

Carideorum Catalogus: The Recent Species of the Dendrobranchiate, Stenopodidean, Procarididean and Caridean Shrimps (Crustacea: Decapoda)

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Key words: Crustacea; Decapoda; Dendrobranchiata; Stenopodidea; Procarididea; Caridea; checklist. A checklist of recent species of dendrobranchiate, stenopodidean, procarididean and caridean shrimps including synonyms and type localities. Also listed are unavailable names, larval names, nomina dubia and nomina nuda. A complete list of references to original descriptions of taxa listed is provided.

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Introduction

The higher classification of shrimp

Over the last decade or so, much has been written on the classification of Decapoda, fuelled by a surge in molecular phylogenetic studies, as well as close scrutiny of internal and external morphological characteristics. As discussed by Fransen & De Grave (2009), such studies on shrimps are still somewhat "thin on the ground", at least compared to the more extensive work done on the Brachyura and Anomura. At a higher level in decapod classification it has long been recognised that three distinct lineages of shrimps can be distinguished: Dendrobranchiata, Stenopodidea and Caridea, a system which has not been seriously challenged by recent studies.

The internal classification of Dendrobranchiata and Stenopodidea alike has been stable for some time, with the only major addition being the family Macromaxillocarididae Alvarez, Illife & Villalobos (2006) to the Stenopodidea in recent years.

A different picture has emerged for Caridea very recently with Bracken et al. (2009) and Chan et al. (2010), both drawing attention to the non-monophyletic status of certain superfamilies and families. Further, we are aware of work currently in progress (some by the authors of this compilation) corroborating the hypothesis that the current classification of Caridea is unnatural, lines of study which will lead to the resurrection of certain family names as well as further refinement to other families. As one of our objectives for the current effort was to link this compilation of species level information with the earlier work by Chace (1992) for families and Holthuis (1993a) for genera, we have elected to largely follow the classification outlined by De Grave et al. (2009) which builds upon this earlier work. As such, it was deemed advisable to include the recently resurrected family Acanthephyridae Spence Bate, 1888 in the superfamily Oplophoroidea, rather than in this catalogue to create a new superfamily, which would perhaps be more congruent with the results in Chan et al. (2010).

Although we follow herein the classification scheme of De Grave et al. (2009), two recent changes have been implemented. The clarification of the status of *Galatheacaris abyssalis* Vereshchaka, 1997a, as the megalopal stage of *Eugonatonotus chacei* Chan & Yu, 1991a, by De Grave et al. (2010) resulted in the removal of the family Galatheacarididae and superfamily Galatheacaridoidea in the current listing. Bracken et al. (2010) clarified the status of the family Procarididae, resulting in the recognition of a fourth group of shrimp, Infraorder Procarididea.

Fossil taxa

The current listing is restricted to extant genera, species and subspecies only. For readers interested in how the current classification of extant taxa compares with those of fossil taxa, we refer to De Grave et al. (2009) who employed a suprageneric classification of Decapoda across both fossil and extant taxa, as well as Schweitzer et al. (2010) who list all species (and their classification) of fossil species. Schweitzer et al. (2010) list 97 fossil species of Dendrobranchiata in 31 genera, two fossil species in Stenopodidae (each in its own genus) and 52 species of fossil Caridea in 33 genera. Their placement of the genus *Udora* Münster, 1839, within the superfamily Procaridoidea (herein considered at infraordinal level) is interesting, as this group is currently only known from six species, restricted to anchialine habitats. If the five known species of *Udora* are indeed correctly placed, the fossil record of the groups extends back to the Middle Jurassic, an interesting observation as the first extant species was only discovered in 1971, drawing parallels with the discovery of coelacanths, one of the better known living fossils.

How many shrimp species are there?

Fransen & De Grave (2009) working from a preliminary version of the present catalogue estimated the species/subspecies richness of shrimps as follows: Dendrobranchiata (505), Stenopodidea (58) and Caridea (circa 3108), with those figures slightly adjusted in De Grave et al. (2009). Since then numerous descriptions have appeared, synonymies corrected and species placed in synonymy. The current tally stands as follows: Dendrobranchiata (68 genera, 533 species), Procarididea (2 genera, 6 species), Stenopodidea (12 genera, 71 species) and Caridea (389 genera, 3438 species). Although the figures listed in De Grave et al. (2009) for the other decapod taxa have clearly been adjusted by now, the Caridea remain the second most species-rich group within the Decapoda, with approximately half as many species as Brachyura, the dominant taxon within Decapoda.

On a more inclusive level, the Caridea are dominated by Palaemonidae (981 species), followed by Alpheidae (663), Atyidae (469), Hippolytidae (338) and Crangonidae (219). Under the traditional classification employed here, Palaemonidae comprises two subfamilies, with Pontoniinae being considerably richer in species (602) than Palaemoninae (379). In contrast to those species-rich families, are those 12 families which are monogeneric, some only consisting of a single species, *e.g.* Phyetocarididae.

On a generic level, the most speciose genera are *Caridina* (Atyidae, 290 species), *Alpheus* (Alpheidae, 286), *Macrobrachium* (Palaemoninae, 243), *Synalpheus* (Alpheidae, 159) and *Periclimenes* (Pontoniinae, 152). As doubt has been cast on the monophyletic status of these mega-genera in recent years, this ranking may substantially alter when phylogenetic studies progress.

Structure of the list

As discussed above, we recognise herein four major groups of shrimp: Infraorder Dendrobranchiata and suborders Procarididea, Stenopodidea and Caridea. For each of those higher categories we list the currently recognized superfamilies and families,

following De Grave et al. (2009) with the changes noted above. As the focus of the current compilation is on genera and species, for the sake of brevity we have not provided the historical information for superfamilies and families, nor have we listed their synonyms. These can be found in Holthuis (1993a) for Stenopodidae and Caridea (including Procarididae) and Pérez Farfante & Kensley (1997) for Dendrobranchiata. For each genus, we provide the reference to the original description, as well as on type species (and the way in which they were designated) as well as their gender. In addition, we list all their known synonyms. For species and subspecies, we list their original generic designation, in original orthography for both genus and species, as well as all known synonyms. For each, we provide the page number on which the species description starts, as well as a reference to all figures and/or plates on which the species is illustrated, as well as their type locality (see below). Lectotype and neotype designations are included, as well as additional comments when required. Additional comments concern dating issues, as well as figures and/or further descriptions by the same author (often again as *sp. nov.*) in a later work. For instance, *Parapasiphaë gilesii* was illustrated in Wood-Mason (1892), thus validating the name, but without any accompanying textual description which appeared later in Wood-Mason & Alcock (1893). Such cases have been annotated to provide clarity for future researchers.

All species names are given in their original orthography. This also includes usage of the Latin ligatures, æ and œ when present in a species name, such as in *Palæmon longicornis* Olivier, 1811, or *Cedipus gramineus* Dana, 1852a. Although we are aware that the ICZN Code does not differentiate this orthography, we felt this to be more appropriate in view of the long history of taxonomy. For instance we list *Pelias Niloticus* Roux, 1833 (now *Caridina nilotica*) and *Pal.[æmon] Swainsonii* White, 1847a (a synonym of *Macrobrachium acanthurus*), as written in their original descriptions. The square brackets in the latter case signifying an addition on our part, to make the generic designation clearer.

As a general rule the latest taxonomic or systematic treatment for each species were followed, listing species as valid or as a synonym accordingly. This does not take into account the uncertainties regarding the true status of some taxa, which in reality may be valid species instead of a synonym and vice versa, but does reflect our current understanding of species richness. One notable exception is that the sergestid genera erected by Judkins & Kensley (2008) were not recognised in a more recent revision by Vereshchaka (2009), who instead recognised several species groups in *Sergestes* sensu lato. As these species groups largely correspond to the new genera proposed by Judkins & Kensley (2008), we have elected to continue to treat them as genera, necessitating some generic rearrangements to new species proposed in Vereshchaka (2009).

Nomina dubia and nomina nuda have been listed as synonyms under currently valid names if such information was available, if not they have been listed as a separate category. We were aided herein by the Holthuis card catalogue, who listed many such names even under appropriate family headings. As Holthuis's logic was not always transparent and other names surfaced or were assigned differently by other workers, we have not followed his family level assignments, but have retained them under three categories: Penaeoidea, Sergestoidea and Caridea.

The scientific literature abounds with misspellings of species names due to printing and typographical errors. Listing all of these would enlarge the current volume manifold. Thus a minor error, such as *Palaemon pandaliformes* instead of *Palaemon pandali-*

formis (Stimpson, 1871) in Tavares (1993) we do not list. However, if the magnitude of the error is such that it could possibly be interpreted as a different name we have included those, to avoid further confusion. For instance, Burukovsky (1974) used *Artisteus viritli* for *Aristeus virilis* Spence Bate, 1881, or *AcanthePHYra parvirostris* in Coutière (1911a), an erroneous spelling of *A. brevirostris* Spence Bate, 1888.

During the early years of ocean exploration, numerous larval forms were described, for instance by Spence Bate (1888) and Ortmann (1893). Although on occasion these have been linked to adult forms, as is the case for *Embryocaris stylicauda* Ortmann, 1893, which is a larval stage of *Stenopus hispidus* (Olivier, 1811), many remain unassigned to adult forms at present. Those which have not been linked are herein listed under the headings of Penaeoidea, Sergestoidea and Caridea Larvata.

The present catalogue includes the binomial names for shrimps from Linnaeus (1758) onwards, up to 1st June 2011. We have not considered pre-Linnean names, even though sometimes these have been mentioned in later literature, for instance in the works by Holthuis (1991), Tavares (1993) and others. The cut-off date for inclusion of names was set at 1st June 2011, although we are acutely aware that a number of names are currently in press and some of these will have appeared in the scientific literature before the present work sees the light of day.

Notes on type locality

For all species we have listed their type locality in one of two ways. On the whole we have done this by reference to the original type series, but restricted to holotype locality if a holotype is indicated, as is the norm in recent papers. For instance, for *Periclimenes cannaphilus* Komai & J.N. Kim, 2010, we only list the locality of Kasuga 2 Seamount where the holotype originated from and not the locality of the 15 paratypes from Nikko and Daikoku Seamounts. If no holotype was indicated in the original publication, then we have included all syntypic localities in the listed type locality, resulting in upwards of 10 stations being listed for some species from the early expeditions (e.g. Spence Bate, 1888). If a later nomenclatorial act selected a lectotype from the syntypic series, we have only listed the locality details for that particular specimen. If a neotype was selected, then the information for the neotype only features, and not the original type series. For example, Cai et al. (2006) selected neotypes for the six Japanese species of Atyidae described by Stimpson (1860a), the original type series being lost in the great Chicago fire of 1871. Thus the type locality information is only given for the neotypes, and the reader is referred to the discussion in Cai et al. (2006) or the original publication by Stimpson (1860a) for locality information for the original (now lost) syntypes. For the majority of taxa we have elected to adhere to the original language of the description in our listing of type locality, as well as the original orthography and names of localities. For example, Stimpson (1860a) describes *Alpheus pachychirus* and other species from "ad insulam Loo Choo", currently known as the Ryukyu Islands in southern Japan. We accept the potential criticism that this may make this part of the current listing somewhat difficult to work with for non-taxonomists, but in our opinion it accurately reflects the rich tapestry of species descriptions, and correctly emphasizes the historical heritage and multinational aspect of alpha-level taxonomy. By necessity, we had to accept our own linguistic limitations and have had (by other taxonomists who are more

proficient in such matters) localities originally listed in Russian, Chinese and Vietnamese translated. These are simply listed in English in the present compilation.

In many earlier publications no type localities are listed, bar a reference to a certain expedition station or a vague collection locality but with a specific station included. For instance, Rathbun (1902a) described 50 taxa from the coast of Alaska southwards to San Diego, based on samples which had accumulated for many years in the Smithsonian as a result of the *Albatross* expeditions. The majority of these have vague localities for the syntypic series in the actual publication, but do include a specific reference to one or more *Albatross* stations. By reference to various published lists, we have added such information between brackets in the herein listed type locality information. These may need to be corrected once the material and original labels are re-examined as part of future revisions. Several sources were consulted for this, notably Anon. (1914) for *Investigator* stations, Murray & Hjort (1912) for the Michael Sars expedition, as well as Sewell (1935) for species in Calman (1939) and others. For some taxa, such information could not be directly obtained from published station lists or the original description, but later authors have tracked down such information. For example, Crosnier & Forest (1973) provided accurate locality information for *Gennadas talismani* Bouvier, 1906a, and *Metapenaeus perlarum* Nobili, 1905a. In such instances, we have always included a reference as to where the information came from. On a few occasions, the actual type description nor any later paper discussed the exact type locality details. For instance Macpherson (1984) when describing *Nematocarcinus gladius* listed three stations without further details with the material being deposited in the South African Museum (now IZIKO). In those instances we made direct enquiries with the museums involved and provide here the information on the specimen labels and their catalogues.

Notes on dating of some papers

A very important aspect of nomenclature is the accurate dating of nomenclatorial acts, something which is not always understood by colleagues in other biological disciplines. For an extreme example of this issue we refer to Low & Guinot (2010) who discuss a case of 48 hour precedence. Dating issues have been often reported for older references and are most prominent in early works, such as Guérin-Ménéville (1829-1838) and Leach (1815-1875) to name but two. In those cases where dating issues have been reported in the literature, discrepancies were noted in various draft versions of the current catalogue or have been brought to our attention by our colleagues, we have endeavoured to decide upon the correct date of publication. For this we have relied on a variety of sources, such as Rathbun (1897) for Herbst (1791-1796), Gordon (1959) for Bell (1844-1853), d'Erasmus (1949) for O.G. Costa & A. Costa (1838-1871), Holthuis (1947a) for Sowerby (1804-1806) and Holthuis (1961a) for Guérin-Ménéville (1829-1838). In addition, we followed Harrison & Smith (2008) for dating of all of Leach's publications. For dating of individual issues of certain journals with a known history of confusion, we followed Duncan (1937) and Dickinson (2005) for *Proceedings of the Zoological Society* in its numerous guises as well as their *Transactions*, Evenhuis (2003) for the *Annals and Magazine of Natural History* and others.

Contrary to popular belief, such dating issues are not just restricted to the earlier taxonomic works and are almost as ubiquitous in more recent decades, although usually

much easier to solve. For example, the description of *Plesionika williamsi* Forest, 1964 is in the volume of the *Bulletin du Muséum national d'Histoire naturelle (2ème série)* for 1963, but this particular issue was printed on the 19th June 1964 (R. Cléva, pers. comm.). A peculiar case are the two pontonine genera *Exoclimenella* Bruce, 1995, and *Periclimenella* Bruce, 1995. As already pointed out by Holthuis (1996) the descriptions of these two genera in Bruce (1995) is valid under the current ICZN Code and thus predates the descriptions (as gen. nov.) in Ďuriš & Bruce (1995). However, this assessment was based on a publication date of 30th November 1994, as indicated on the frontispiece. Per Koeltz (Koeltz Scientific Books) has confirmed that the actual publication date of Bruce (1995) was 16th March 1995, which curiously does not affect the seniority of those descriptions as the Ďuriš & Bruce (1995) article appeared in the May/June issue of *Journal of Natural History*, which according to Evenhuis (2003) was published on 31st May 1995.

In those cases where we identified a discrepancy between the date usually associated with a publication and the real publication date determining priority, we have annotated the references following the conventions used by Schweitzer et al. (2010).

Some of the early descriptions appear in multi-year works, such as Guérin-Méneville (1829-1838) and H. Milne Edwards (1836-1844). For these, we follow the quotation style in De Grave et al. (2009). For example, the original description of *Xiphocaris elongata* appears in Guérin-Méneville (1855-1856), as *Hippolyte elongatus* with 1855 as the publication date of the actual nomenclatorial act. This is thus listed as *Hippolyte elongatus* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856] to distinguish the nomenclatorial act from the bibliographical reference.

Notes on author names

The numerous works by Charles Spence Bate (1819-1889) have usually been cited in modern literature under the name of "Bate, C.S.", although invariably Charles himself used the name "Spence Bate, C.". It is not clear when Charles started using "Spence Bate" as a surname, nor the exact reasons why, nor indeed if he just adopted this name in publications and continued to use "Bate" in his private life. According to the Oxford National Dictionary of Biography his mother was Harriet Spence (1788-1879) and we postulate here that he added Spence to his surname to distinguish himself from his father Charles Bate (1789-1872) who was also a dentist in Cornwall. We have checked all his carcinological papers, as well as most of his dentistry ones and find that indeed he invariably signed off in all his papers as "C. Spence Bate". This is also the surname by which his contemporaries refer to him in their own publications (e.g. Semper, 1868; Miers, 1884a; A. Milne-Edwards, 1891, etc.), although sometimes abbreviated to "Sp. Bate". In the two editorial notes by John Murray in Spence Bate, 1888 it is stated: "...illustrate the text of Mr. Spence Bate's report..." as well as: "The Report on the Crustacea Macrura, by C. Spence Bate, Esq...". Within the text of Spence Bate (1888) itself the author always (with one exception) refers to his own, older work as "Spence Bate", often shortened in the synonymy listings as "Sp. B". The exception being when he refers to "Bate & Westwood (1863, *A History of British Sessile-eyed Crustacea*)". We interpret that here as a lapsus, as the title page of that work also identifies the authors as C. Spence Bate and J.O. Westwood.

The present case mirrors the consistent usage of H. Milne Edwards in publications by that author, whose surname was Edwards, but who added Milne to distinguish himself from his brother William Edwards (see Forest, 1996). As we can see no reason why the name Charles Spence Bate should be treated different to Henri Milne Edwards, we here accept the arguments put forward by Dubois (2008) in that authors are signatures and not persons, and thus have elected to use the name C. Spence Bate.

For the father and son team of Henri Milne Edwards and Alphonse Milne-Edwards, we herein follow Forest (1996) in the spelling of their surnames, and have added, as is customary in carcinology, their initial to all citations. Issues surrounding the use of Guérin and Guérin-Ménéville were discussed in Ng et al. (2008) and we follow here their lead in attributing names after 1836 onwards to Guérin-Ménéville and before 1836 to Guérin.

Ng et al. (2008) also provide a more in depth discussion on the spelling of author names and how these should be cited in the references. As we herein adhere to the same rules, we refer the reader to that treatise.

In those instances where different taxa have been described by different authors who share the same surname, we generally have adopted the same rules as outlined in Ng et al. (2008). In brief, we do not add the authors initials to the person having described significantly more taxa, but add those to the author having described fewer. For instance, for taxa described by Peter K.L. Ng we do not add P.K.L. in front of the surname, whilst we do so for Ngan Kee Ng (thus N.K. Ng). As in Ng et al. (2008) we do not include initials if the authors were not contemporaries, the intervening time lag making this sufficiently obvious. For instance, J.Y. Johnson (1863, 1868) and D.S. Johnson (1961, 1962, 1967, 1973). A special case is the citation of first names for workers of Chinese descent or nationality, where fashion has dictated how names are used rather than bibliographical accuracy. For instance, the Chinese freshwater carcinologist Guo Zhao Liang has published under the names Guo Zhaoliang (abbreviated to Guo, Z.), Guo Zhao-Liang (Guo, Z.-L.) and Guo Zhao Liang (Guo, Z.L.). As it is evident that in all three cases this is the same worker, we have elected not to include his initials in the citations, others, more purists perhaps, may disagree. In the case of the team of A.H. "Hank" and D.M. "Dora" Banner, who described numerous alpheid taxa, often jointly, they stated several times in their larger publications (*e.g.* Banner & Banner, 1978; Banner & Banner, 1981a) that they list their own papers in strict chronological order, without reference to seniority of authorship. We have herein interpreted this as a desire to reflect a joint effort with order of authorship, perhaps somewhat arbitrarily decided upon and a reflection of equal share in the description. As such we have elected to not add initials to citations in the checklist, although order of authorship in the references is as given in the actual papers to facilitate bibliographical searches. All this makes for less cumbersome citations, however in other cases, we had no option but to include initials.

Notes on authorship of taxa

As extensively discussed by Ng et al. (2008) attributing the correct author to a certain taxon can be confusing, particularly (but not exclusively) in the earlier literature. Often in the earlier literature another carcinologists' name is cited behind the species

name in the work of a different author. Such reference is usually to an unpublished manuscript, a personal letter or even a museum label and many examples abound in, for instance, H. Milne Edwards (1834-1840). An interesting example is the name *Lysmata nilita* as published in Hope (1851) as a nomen nudum, with Risso MS featuring behind the name. Clearly Hope must have had access to unpublished manuscripts by Risso, as is evident from Monod (1931). Fittingly, when Dohrn & Holthuis (1950) described the second species of *Lysmata* from the Mediterranean, they adopted the name *Lysmata nilita*.

As in Ng et al. (2008) we herein strictly adhere to Article 50 of the ICZN and attribute authorship only to those who are directly responsible for the name and for satisfying the criteria of availability. For example, we thus list *Caridina cavalerieioides* Liu & Liang in Liang (2004), but in contrast in the case of *Stenopus devaneyi* we use Goy (1984) rather than Goy & Randall (1984), as was used in Goy & Randall (1986). Observant readers will thus notice a discrepancy between the current list and Holthuis (1993a) for certain names attributed to Wood-Mason & Alcock in the *The Annals and Magazine of Natural History*. This series of papers was discussed in Ng (1998) and we herein follow that interpretation.

Notes on some papers of nomenclatorial significance

Confusion exists in the literature regarding the type description of the rare alpheid *Betaeus jousseaumei* (now *Amphibetaeus jousseaumei*), which Holthuis (1993a) attributed to Coutière (1897a) but therein dated as 1896. Coutière himself in his magnificent opus on Alpheidae (Coutière, 1899a) refers instead to Coutière (1896). We have not been able to accurately date either of those publications and herein follow Coutière (1899a) in considering Coutière (1896) as the type description, as well as following him in considering the publication year of Coutière (1897a) as 1897 and not 1896 as indicated in Holthuis (1993a), as indeed do Banner & Banner (1981a) and Anker & Jeng (2006).

Guérin-Méneville authored the Crustacea section in Ramon de la Sagra's work "*Histoire Physique, Politique et Naturelle de l'Île de Cuba*", which also almost contemporaneously appeared in a Spanish language version "*Historia física política y natural de la Isla de Cuba*". Although nothing is known about the actual publication dates for the Crustacea section, it is known that for the Mollusca the French text is the original version, which appeared in livraisons and was afterwards translated into Spanish (G. Rosenberg, pers. comm.). Curiously for Caridea, the French edition has several more shrimp names in the text, which do not feature in the Spanish version. Perhaps this can be explained by the fact that these additional species did not originate from Cuba, and thus perhaps were deleted from a Spanish translation, targeted at a more local audience. It is also known that the dates appearing on the frontispiece of the Mollusca part are incorrect. For the French edition it is the date the text was concluded, even though the work appeared in livraisons over several years, whilst for the Spanish version it is an intermediate date (G. Rosenberg, pers. comm.). In the absence of any firm evidence regarding the exact publication date of the crustacean parts, both text and Plates, we have no other course of action available than to follow the dates on the frontispiece, even though future research will almost certainly prove these to be wrong, this task is now taken up by P. Clark. Thus, for the species mentioned in both the French and Spanish editions, for instance *Atya Poeyi* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]

we employ 1855 as their description date, corresponding to the date on the frontispiece of Tomo VIII (Atlas de Zoologia), with the corresponding text in Tomo VII (Crustáceos, Aragnides é Insectos) with 1856 on the frontispiece. For the additional taxa listed in the French edition, for example *Alpheus Rouxii* Guérin-Méneville, 1857, we use 1857 as the date, corresponding to what is written on the frontispiece of that volume.

Notes on the spelling of some names

In general, we have listed the species in their original spelling, unless a justified emendation needed to be made, for example to comply with Art. 31.2 in relation to gender agreement between generic and species names.

When revising the genus *Pandalus*, Komai (1999) proposed that the species usually quoted as *Pandalus propinquus* in the majority of the taxonomic and ecological literature, should revert to its original spelling in the new combination of *Atlantopandalus propinquus*, as used (*Pandalus propinquus*) in the type description by G.O. Sars (1870). Under Art. 32.1 we herein follow Komai (1999) and continue to list the species as *A. propinquus*.

A similar case exists for the commercially important species, *Plesionika narval* (Fabricius, 1787), which was originally described by Fabricius (1787) under the name *Astacus narual*. Under Art. 33.3.1 we herein maintain the species as *P. narval*, and do not revert back to the original spelling.

The species *Lebbeus microceros* (Krøyer, 1841) has been variable listed as *L. microceros* and *L. microceras* in older literature. Krøyer (1841) originally described the species under the name *Hippolyte microceras* (Krøyer, 1841, p. 578), but a note has been inserted in the journal after the table of content, in which the name is corrected to *Hippolyte microceros*. Under Art. 32.5.1.1 the original spelling thus has to be treated as an inadvertent error and corrected to *L. microceros*.

Acantheephyra eximia Smith, 1884 has often been listed as *A. eximea* Smith, 1884. Both names were used by Smith (1884). Smith himself used *A. eximia* in his publication of 1886 (pp. 189, 190, 192). In between no other author had used both names in an article and selected a correct spelling as First Reviser, thus here Art. 24.2.4 holds and Smith himself becomes the First Reviser.

Notes on the gender of generic names and gender agreement in species names

As already discussed by Ng et al. (2009) there has been confusion about the gender of generic names, as well as the correct ending of species names, if adjectival in nature.

If the original genus description stated gender, we have simply followed this. Care needs to be taken when assuming gender though. For instance, *Eumannigia* Crosnier, 2000, may sound feminine, but as clearly stated by Crosnier (2000), the name has to be treated as masculine. In the majority of older descriptions the gender was not stated, in all those cases we follow Holthuis (1983) and Pérez Farfante & Kensley (1997) for the gender of the genus, with one exception. The gender of the genus *Petalidium* Spence Bate, 1881, was treated as masculine by Pérez Farfante & Kensley (1997). We herein treat it as neuter, in recognition of the name of the type species, *Petalidium foliaceum*, as well as the other species assigned to this genus.

Confusion exists about the correct ending of some species names, as it is not always clear from the type description if a species name has to be treated as a noun or an adjective, especially in older descriptions when derivations were not commonly included. For some, the adjectival nature of the name is abundantly clear, and the necessary changes have been introduced in the present listing. For others, our own limited knowledge of the classical languages has prevented us from forming a definite conclusion on this matter. In those few cases, we have been fortunate that Lipke Holthuis, a master of classical names, used these names before and we have simply followed suit. For instance, even though the genus *Halocaridinides* is masculine, Holthuis (1982) used *H. trigonophthalma*, effectively treating it as a noun, instead of the masculine form *trigonophthalmus*.

Acknowledgements

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Checklist

Suborder Dendrobranchiata Spence Bate, 1888

Superfamily PENAEOIDEA Rafinesque, 1815

Family ARISTEIDAE Wood-Mason in Wood-Mason & Alcock, 1891a

Aristaeomorpha Wood-Mason in Wood-Mason & Alcock, 1891a

= *Aristaeomorpha* Wood-Mason in Wood-Mason & Alcock, 1891a (type species *Aristeus rostridentatus* Spence Bate, 1881, a junior subjective synonym of *Penaeus foliaceus* Risso, 1827, by original designation, gender feminine)

Aristaeomorpha foliacea (Risso, 1827) (Fig. 1)

= *Penaeus foliaceus* Risso, 1827: 69; Plate 2, fig. 6. [l'Europe Méridionale, environs de Nice et des Alpes Maritimes, grandes profondeurs]

= *Aristeus rostridentatus* Spence Bate, 1881: 189. [near the Fiji Islands, 300 fms; according to Spence Bate, 1888: *Challenger* stn 173, 19°09'35"S 179°41'50"E]

= *Aristaeomorpha Giglioliana* Wood-Mason, 1892: Plate 2, fig. 2. [Type locality not indicated]

= *Aristaeomorpha mediterranea* Adensamer, 1898: 627; unnumbered text figure. [*Pola* stns 128, Nordküste von Afrika, 725 m; 192, Südküste von Kreta (36°33'N 28°59'E, 1242 m); 204, Meer von Kandia (36°25'N 24°2'E, 808 m)]

= *Penaeus Meridionalis* Hope, 1851: 19. [Nizza; nomen nudum]

= *Aristeus japonicus* Yokoya, 1933: 3; Fig. 1. [*Sōyō-Marū* stns 383, E of Owase, Mie-ken, Japan, 353 m; 399, near Owase, Mie-ken, 61 m]

Aristaeomorpha woodmasoni Calman, 1925: 8. [Off Port Blair in the Andaman Sea, 271 fms]

Aristaeopsis Wood-Mason in Wood-Mason & Alcock, 1891a

= *Aristaeopsis* Wood-Mason in Wood-Mason & Alcock, 1891a (type species *Penaeus edwardsianus* Johnson, 1868, by original designation, gender feminine)

Aristaeopsis edwardsiana (Johnson, 1868)

= *Penaeus edwardsianus* Johnson, 1868: 897. [off Madeira, Northeast Atlantic Ocean]

= *Aristeus coralinus* Spence Bate, 1888: xxxii; fig. X. [*Talisman* expedition, exact locality not indicated]

= *Aristeus splendens* Richard, 1900: 89. [*Talisman* expedition stn 1442, Azores; *Talisman* expedition stn 1883, off Morocco; *Talisman* Expedition, off Cape Spartel, according to Davie, 2002: 119]

Aristeus Duvernoy, 1840

= *Aristeus* Duvernoy, 1840 (type species *Penaeus antennatus* Risso, 1816, by original designation, gender masculine)

Aristeus alcocki Ramadan, 1938: 40; Figs 1, 2a, 3a. [John Murray Expedition, stns 34, Gulf of Aden, 1022 m (13°05'36"N 46°24'42"E); 35, Gulf of Aden, 450-550 m (13°14'24"N 46°14'12"E to 13°13'24"N 46°10'00"E); 176, Gulf of Aden, 650-730 m (12°04'06"N 50°38'36"E); 177, Gulf of Aden, 270-730 m (12°01'54"N 50°39'12"E); 193, Gulf of Aden, 1051 m (13°06'12"N 46°24'30"E to 13°03'00"N 46°21'42"E)]

Aristeus antennatus (Risso, 1816)

= *Penaeus Antennatus* Risso, 1816: 96; Plate 2, fig. 6. [Nice]

= *Sicyonia duvernoii* Risso, 1844: 95. [Nice] [nomen nudum]

= *Penaeus antemarius* Costes, 1890: 558. [nomen nudum]

Aristeus antillensis A. Milne-Edwards & Bouvier, 1909: 201; Plate 1, figs 8-13. [Nevis Island, Antilles]

Aristeus mabahissae Ramadan, 1938: 43; Figs 2b, 3b, 4a-c. [John Murray Expeditions, stns 143 (5°15'48"N 73°22'48"E to 5°13'42"N 73°23'36"E), vicinity of the Maldives, 795 m; 145 (4°48'42"S 73°16'24"E), vicinity of the Maldives, 510 m]

Aristeus pallidicauda Komai, 1993: 23; Figs 1-4. [Off Miyako, Japan, 600-700 m]

Aristeus semidentatus Spence Bate, 1881: 189. [south of the Philippine Islands]

? = *Aristeus occidentalis* Faxon, 1893: 215. [*Albatross* stns 3403 (off Galapagos Islands, 0°58'30"S 89°17'00"W, 384 fms); 3410 (off Galapagos Islands, 0°19'00"N 90°34'00"W, 331 fms)]



Fig. 1. *Aristaomorpha foliacea* (Risso, 1827). Photo by Tin-Yam Chan.

Aristeus varidens Holthuis, 1952a: 71; Figs 17-18. [7°16'S 12°02'E, 53 M.W. Ambrizette, 440 m; 5°39'S 11°25'E, 47 M.WbyS. Cabinda, 480 m; 10°45'S 13°10'E, 35 M.W. Cap Morro, 340 m; 10°45'S 13°17'E, 40 M.W. Cap Morro, 400-500 m; 11°53'S 13°20'E, 28 M. WbyN. Egito, 500 m; 6°25'S 11°29'E, 50 M WSW. Moita Seca, ± 430 m]

Aristeus virilis (Spence Bate, 1881)

= *Hemipenaeus virilis* Spence Bate, 1881: 187. [near the Philippine Islands, 255 fms; according to Spence Bate, 1888: *Challenger* stn 200, near the Philippine Islands, 6°47'N 122°28'E, 250 fms]

= *Aristeus tomentosus* Spence Bate, 1881: 189. [south of the Philippine Islands]

= *Aristeus viritli* Burukovsky, 1974: 48. [Erroneous spelling]

***Austropenaeus* Pérez Farfante & Kensley, 1997**

= *Austropenaeus* Pérez Farfante & Kensley, 1997 (type species *Plesiopenaeus nitidus* Barnard, 1947, by original designation, gender masculine)

Austropenaeus nitidus (Barnard, 1947)

= *Plesiopenaeus nitidus* Barnard, 1947: 383. [Off Cape Point, South Africa, 475-630 fms]

= *Aristeus crosnieri* Burukovsky, 1975: 779; Figs 1-4. [SE Atlantic, 26°11'S 06°02'E, 1150 m]

***Hemipenaeus* Spence Bate, 1881**

= *Hemipenaeus* Spence Bate, 1881 (type species *Hemipenaeus spinidorsalis* Spence Bate, 1881, designated by Faxon, 1895, gender masculine)

Hemipenaeus carpenteri Wood-Mason & Alcock, 1891b

= *Hemipenaeus Carpenteri* Wood-Mason & Alcock, 1891b: 189. [*Investigator* stn 97 (Bay of Bengal, 18°26'N 85°2'E), 1310 fms]

= *Hemipenaeus triton* Faxon, 1893: 215. [*Albatross* stns 3360 (off Panama, 6°17'00"N 82°05'00"W, 1672 fms); 3374 (off Panama, 2°35'00"N 83°53'00"W, 1823 fms); 3381 (4°56'00"N 80°52'30"W, 1772 fms)]

Hemipenaeus spinidorsalis Spence Bate, 1881: 186. [South Atlantic, near the Island of Tristan d'Acunha, 1900 fms; corresponding to Spence Bate, 1888: *Challenger* stn 133, near Tristan da Cunha, 35°41'S 20°55'W, 1900 fms]

Hepomadus Spence Bate, 1881

= *Hepomadus* Spence Bate, 1881 (type species *Hepomadus glacialis* Spence Bate, 1881, designated by Fowler, 1912, gender masculine)

Hepomadus glacialis Spence Bate, 1881: 190. [mid South Atlantic, 1875 fms; corrected in Spence Bate, 1888 to *Challenger* stn 237, near Yokohama, 34°37'N 140°32'E, 1875 fms]

Hepomadus inermis Spence Bate, 1881: 190. [middle of South Pacific, 2550 fms; according to Spence Bate, 1888 *Challenger* stn 289, South Pacific, 39°41'S 131°23'W, 2550 fms]

Hepomadus tener Smith, 1884: 409; Plate 9, figs 7-8. [*Albatross* stn 2099, NW Atlantic, off eastern USA, 37°12'20"N 69°30'W, 2949 fms]

Parahepomadus Crosnier, 1978

= *Parahepomadus* Crosnier, 1978 (type species *Parahepomadus vaubani* Crosnier, 1978, by original designation and monotypy, gender masculine)

Parahepomadus vaubani Crosnier, 1978: 48; Figs 20-22. [*Vauban* CH 113, 22°18'S 43°59.7'E, 990-1010 m]

Plesiopenaeus Spence Bate, 1881

= *Plesiopenaeus* Spence Bate, 1881 (type species *Aristeus armatus* Spence Bate, 1881, designated by Faxon, 1895, gender masculine)

Plesiopenaeus armatus (Spence Bate, 1881)

= *Aristeus armatus* Spence Bate, 1881: 188. [among the islands of the Australasian archipelago, in the North Pacific, and South Atlantic, 1900-2050 fms; according to Spence Bate, 1888: *Challenger* stns 133, South Atlantic Ocean, near Tristan da Cunha, 35°41'S 20°55'W, 1900 fms; 184, near Torres Strait, 12°8'S 145°10'E, 1400 fms; 213, near the Philippines, 5°47'N 124°1'E, 2050 fms; 237, off Japan, 34°37'N 140°32'E, 1875 fms; 246, Mid-Pacific, 36°10'N 178°00'E, 2050 fms; 276, the Low Archipelago, 13°28'S 149°30'W, 2350 fms; 323, east of Buenos Ayres, 35°39'S 50°47'W, 1900 fms]

Plesiopenaeus coruscans (Wood-Mason in Wood-Mason & Alcock, 1891a)

= *Aristæus coruscans* Wood-Mason in Wood-Mason & Alcock, 1891a: 280; Fig. 6. [*Investigator* stn 112 (Bay of Bengal, 13°47'30"N 92°36'E), 561 fms]

Pseudaristeus Crosnier, 1978

= *Pseudaristeus* Crosnier, 1978 (type species *Aristæus crassipes* Wood-Mason in Wood-Mason & Alcock, 1891a, by original designation, gender masculine)

Pseudaristeus crassipes (Wood-Mason in Wood-Mason & Alcock, 1891a)

= *Aristæus crassipes* Wood-Mason in Wood-Mason & Alcock, 1891a: 281; Fig. 7. [*Investigator* stn 116, Andaman Sea, 11°25'05"N 92°47'06"E, 405 fms; lectotype designation by Pérez Farfante, 1987]

Pseudaristeus gracilis (Spence Bate, 1888)

= *Hemipenaeus gracilis* Spence Bate, 1888: 302; Plate 44, fig. 2. [*Challenger* stn 207, off Tablas Island, Philippines, 12°21'N 122°15'E, 700 fms]

Pseudaristeus kathleenae Pérez Farfante, 1987: 314; Figs 1-3, 4C, 5-9. [*Albatross* stn 5657, Teluk Bone, Sulawesi (Celebes), Indonesia, 3°19'40"S 120°36'30"E, 900 m]

Pseudaristeus protensus Pérez Farfante, 1987: 327; Figs 4D, 9, 14. [*Investigator* stn 370, W of Everal Gujarat, India (Arabian Sea), 19°51'30"N 69°07'30"E, 1569 m]

Pseudaristeus sibogae (De Man, 1911a)

= *Hemipenaeus Sibogae* De Man, 1911a: 6, 25. [*Siboga* stn 52, Savu Sea, Indonesia, 9°3.4'S 119°56.7'E, 1000 m]

Pseudaristeus speciosus (Spence Bate, 1881)

= *Hemipenaeus speciosus* Spence Bate, 1881: 186. [the Atlantic off the coast of South America, 2650 fms; according to Spence Bate, 1888: *Challenger* stn 325, east of Buenos Ayres, 36°44'S 46°16'W, 2650 fms]

Family BENTHESICYMIDAE Wood-Mason in Wood-Mason & Alcock, 1891a

Altelatipes Crosnier & Vereshchaka, 2008

= *Altelatipes* Crosnier & Vereshchaka, 2008 (type species *Altelatipes falkenhaugae* Crosnier & Vereshchaka, 2008, by original designation and monotypy, gender masculine)

Altelatipes brevirostris (Kikuchi & Nemoto, 1991)

= *Benthescymus brevirostris* Kikuchi & Nemoto, 1991: 75; figs 10-11. [23°08.4'N 150°04.8'E, 0-1300 m]

Altelatipes carinatus (Smith, 1884)

= *Benthescymus carinatus* Smith, 1884: 396; Plate 10, figs 6-7. [*Albatross* stn 2094, off Long Island, NW Atlantic, 39°44'30"N 71°4'W, 1022 fms]

= *Benthescymus expansus* Kensley, 1977: 22; Figs 4-5. [*Meiring Naude* stn 107 (South Africa, off Natal, 28°37.8'S 32°38.4'E, 1200-1000 m)]

Altelatipes falkenhaugae Crosnier & Vereshchaka, 2008: 402; Figs 1-5, 6A-C, 7A-C. [ride médio-atlantique, 53°04'N 37°17'W, 1478-665 m]

Bentheogennema Burkenroad, 1936a

= *Bentheogennema* Burkenroad, 1936a (type species *Gennadas intermedius* Spence Bate, 1888, by original designation, gender feminine)

Bentheogennema borealis (Rathbun, 1902a)

= *Gennadas borealis* Rathbun, 1902a: 887. [*Albatross* stn 3783, off Copper Island, Kamchatka, 1567 fms]

= *Gennadas calmani* Kemp, 1909: 724; Plate 74, figs 5-11; Plate 95, figs 4-5. [*Challenger* stns 232, S of Japan, 35°11'N 139°28'E, 345 fms; 236, S of Japan, 34°7'N 138°E, 565 fms; 237, near Yokohama, 34°37'N 140°32'E, 1875 fms]

Bentheogennema burkenroadi Krygier & Wasmer, 1975: 737; Figs 1-6. [Northeastern Pacific, 51°26'N 138°28'W]

Bentheogennema intermedia (Spence Bate, 1888)

= *Gennadas intermedius* Spence Bate, 1888: 343; Plate 58, fig. 3. [*Challenger* stn 106, 1°47'N 24°26'W, 1850 fms, off Sierra Leone; between Bermuda and Azores, surface; 137, 35°59'S, 1°34'E, surface]

= *Gennadas Alicei* Bouvier, 1906a: 748. [Type locality not indicated; according to Bouvier, 1908a, the syntypic series came from *Princesse-Alice* stns 1306, a 300 milles à l'ouest de S.-Miguel, 4275 m; 1715, Canaries, 0-1000 m; 1749, entre Madère et les Canaries, 0-2500 m; 1768, Canaries, 0-3000; 1794, entre les Canaries et les Açores, 0-3000 m; 1797, entre les Canaries et les Açores, 0-3000 m; 2016, sud-ouest du cap Spartel, 0-1800 m; 2022, à l'est du banc Seine, 0-4000 m; 2113, Mer Sargasses, 0-1500 m; 2138, mer des Sargasses (région orientale), 0-2500 m; 2153, au sud des Açores, 0-2000 m; 2168, au sud de S.-Miguel, 0-2000 m; 2168, au sud de S.-Miguel, 0-2000 m; 2212, à l'ouest de Flores, 0-1200 m; 2244, au sud de S.-Miguel, 0-3000 m]

Bentheogennema pasithea (De Man, 1907a)

= *Gennadas Pasithea* De Man, 1907a: 146. [*Siboga* stn 230, 3°58'S 128°20'E, 0-2000 m]

= *Gennadas praecox* Kemp, 1910: 176; Plate 13, figs 1-4. [*Investigator* stn 320, off C. Comorin, 7°23'N 75°44'E, 1053 fms]

= *Gennadas caini* Tirmizi, 1960: 368; Figs 40g, 48g, 84. [John Murray Expedition, stn 171 (9°07'06"N 55°27'06"E to 9°08'48"N 55°31'48"E), central part of Arabian Sea, 3840-3872 m]

Bentheogennema stephensei Burkenroad, 1940: 37. [*Dana* stn 3624 I (SE of New Caledonia, 28°17.6'N 177°01'E, 5000 m wire out)]

Benthescymus Spence Bate, 1881

= *Benthescymus* Spence Bate, 1881 (type species *Benthescymus crenatus* Spence Bate, 1881, designated by Spence Bate, 1888, gender masculine)

= *Bentheocetes* Smith, 1884 (type species *Benthescymus bartletti* Smith, 1882; by monotypy; gender masculine)

Benthescymus altus Spence Bate, 1881: 191. [between Australia and Japan, 350-1400 fms]

- Benthescymus armatus* MacGilchrist, 1905: 235. [*Investigator* stn 287 (Arabian Sea, 21°8'30"N 65°47'E), 1506 fms]
- Benthescymus bartletti* Smith, 1882: 82; Plate 14, figs 1-7. [*Blake* stn 343, 39°45'40"N 70°55'W, 732 fms]
= *Benthescymus pleocanthus* Spence Bate, 1888: 334; Fig. 48; Plate 57, fig. 2. [*Challenger* stns 23, off Sombbrero Island, 18°24'N 63°28'W, 450 fms; 205, Philippine Islands, 16°42'N 119°22'E, 1050 fms; 250, North Pacific Ocean, 37°49'N 166°47'W, 3050 fms]
- Benthescymus brasiliensis* Spence Bate, 1881: 191. [Atlantic and Pacific Oceans; according to Spence Bate, 1888: *Challenger* stns 323, east of Buenos Ayres, 35°39'S 50°47'W, 1900 fms; 168, off New Zealand, 40°29'S 177°43'E, 1100 fms; 173, off Matuku, Fiji Islands, 19°9'35"S 179°41'50"E, 315 fms; 181, between Australia and the Solomon Islands, 13°50'S 151°49'E, 2440 fms; 184, near Torres Strait, 12°8'S 145°10'E, 1400 fms; 285, South Pacific, 32°36'S 137°43'W, 2375 fms]
= *Benthescymus moratus* Smith, 1886a: 90. [*Albatross* stns 2042 (39°33'00"N 68°26'45"W, 1555 fms); 2174 (38°15'00"N 72°03'00"W, 1594 fms); 2222 (39°03'15"N 70°50'45"W, 1537 fms); 2575 (41°07'00"N 65°26'30"W, 1710 fms)]
- Benthescymus cereus* Burkenroad, 1936a: 30; Figs 6, 11-12, 19, 24, 28, 35, 42, 47. [*Patnee* stn 54, 21°15'40"N 71°17'06"W, 900-945 fms]
- Benthescymus crenatus* Spence Bate, 1881: 190. [mid Pacific, 2600 fms; according to Spence Bate, 1888: *Challenger* stns 272, north of the Low Archipelago, 3°48'S 152°56'W, 2600 fms; 276, near the Low Archipelago, 13°28'S 149°30'W, 2350 fms]
- Benthescymus investigatoris* Alcock & Anderson, 1899: 282. [*Investigator* stns 222 (Andaman Sea, 13°27'N 93°14'30"E), 400-200 fms (200-405 fms?); 228 (Andaman Sea, 13°7'N 94°44'15"E), 640 fms; 234 (Andaman Sea, 13°15'30"N 93°26'E), 498 fms; 235 (Andaman Sea, 14°13'N 93°40'E), 370-419 fms]
- Benthescymus iridescens* Spence Bate, 1881: 191. [near the island of Tristan d'Acunha, 1900 fms; according to Spence Bate, 1888: *Challenger* stn 133, near Tristan da Cunha, 35°41'S 20°55'W, 1900 fms]
= *Benthescymus mollis* Spence Bate, 1888: 339; Plate 58, fig. 2. [*Challenger* stn 133, near Tristan da Cunha, 35°41'S 20°55'W, 1900 fms]
= *Benthescymus longipes* Bouvier, 1906a: 747. [*Princesse-Alice* stn 1150, au sud-ouest des îles du Cap-Vert, 3890 m; according to Bouvier, 1908a]



Fig. 2. *Benthescymus tanneri* Faxon, 1893. Photo by E. del Solar.

Benthescymus laciniatus Rathbun, 1906: 906; Fig. 59; Plate 19, fig. 3. [Albatross stn 4018, vicinity of Kauai Island, Hawaii, 804-724 fms]

= *Benthescymus Hjorti* Sund, 1920: 30; Fig. 48; Plate 11, fig. 4. [Michael Sars stn 35 (27°27'N 14°52'W), S of Canary Islands, 2603 m]

= *Gennadas pectinatus* Schmitt, 1921: 25; Fig. 12; Plate 11, fig. 1. [Albatross stn 4390, off Santa Catalina Island, California, 1350-2182 m]

Benthescymus seymouri Tirmizi, 1960: 328; Figs 14-23. [John Murray Expedition, stn 118, 4°05'54"S 41°10'12"E, 1789 m]

Benthescymus strabus Burkenroad, 1936a: 45; Figs 10, 23, 27, 34, 41, 46, 49. [Challenger stn 285, 32°36'S 137°43'W]

Benthescymus tanneri Faxon, 1893: 215. [Albatross stns 3358 (off Panama, 6°30'00"N 81°44'00"W, 555 fms); 3362 (off Panama, 5°56'00"N 85°10'30"W, 1175 fms); 3363 (off Panama, 5°42'00"N 85°50'00"W, 978 fms); 3364 (off Panama, 5°30'00"N 86°08'30"W, 902 fms); 3365 (off Panama, 5°31'00"N 86°31'00"W, 1010 fms); 3366 (off Panama, 5°30'00"N 86°45'00"W, 1067 fms); 3376 (off Panama, 3°09'00"N 82°08'00"W, 1132 fms); 3377 (3°56'00"N 81°40'15"W, 764 fms); 3380 (off Panama, 4°03'00"N 81°31'00"W, 899 fms); 3384 (off Panama, 7°31'30"N 79°14'00"W, 458 fms); 3393 (off Panama, 07°15'00"N 79°36'00"W, 1020 fms); 3400 (off Galapagos Islands, 0°36'00"S 86°46'00"W, 1322 fms); 3403 (off Galapagos Islands, 0°58'30"S 89°17'00"W, 383 fms); 3407 (off Galapagos Islands, 0°04'00"S 90°24'30"W, 885 fms); 3410 (off Galapagos Islands, 0°19'00"N 90°24'00"W, 331 fms); 3411 (off Galapagos Islands, 0°54'00"N 91°09'00"W, 1189 fms); 3418 (off Mexico, 16°33'00"N 99°52'30"W, 660 fms); 3424 (off Mexico, 21°15'00"N 106°23'00"W, 676 fms); 3425 (off Mexico, 21°19'00"N 106°24'00"W, 680 fms); 3435 (Gulf of California, 26°48'00"N 110°45'20"W, 859 fms); 3436 (27°03'40"N 110°53'40"W, 905 fms)] (Fig. 2)

Benthescymus tirmiziae Crosnier, 1978: 16; Figs 7a-b, 8a-b, 11a. [Vauban stn CH 132, Madagascar, 13°43.8'S 47°29.0'E, 1950-2150 m]

Benthescymus howensis Dall, 2001

= *Benthescymus urinator howensis* Dall, 2001: 428; Figs 13A-D. [Lord Howe Rise, Tasman Sea, 28°44'S 161°54'E, 1325 m]

Benthescymus urinator Burkenroad, 1936a: 29; Figs 4, 5, 8-9, 17-18, 22, 32, 33, 39-40, 45. [Challenger stn 184, near Torres Strait, Australia, 12°8'S 145°10'E, 1400 fms]

***Benthonectes* Smith, 1885a**

= *Benthonectes* Smith, 1885a (type species *Benthonectes filipes* Smith, 1885a, by monotypy, gender masculine)

= *Hapalopoda* Filhol, 1885a (type species *Hapalopoda investigator* Filhol, 1885a, by monotypy, gender feminine)

Benthonectes filipes Smith, 1885a: 509. [Albatross stns 2181, 39°29'00"N 71°46'00"W, 603 fms; 2206, 39°35'00"N 71°24'30"W, 1043 fms; 2210, 39°37'45"N 71°18'45"W, 991 fms; 2235, 39°12'00"N 72°03'30"W, 707 fms]

= *Hapalopoda investigator* Filhol, 1885a: 229; Fig. 2. [Crevette prise à 1900 mètres de profondeur, à bord du *Talisman* (33°9'N 11°58'W (of Paris) (= 9°38'W of Greenwich))]

***Gennadas* Spence Bate, 1881**

= *Gennadas* Spence Bate, 1881 (type species *Gennadas parvus* Spence Bate, 1881, by monotypy, gender masculine)

= *Amalopenaeus* Smith, 1882 (type species *Amalopenaeus elegans* Smith, 1882, by monotypy, gender masculine)

= *Pasiphodes* Filhol, 1885b (type species *Pasiphodes purpureus* Filhol, 1885b, by monotypy, gender masculine)

Gennadas barbari Vereshchaka, 1990: 131; Fig. 1. [stn 1925, 25°39'S 85°27'W]

Gennadas bouvieri Kemp, 1909: 726; Plate 74, figs 1-4; Plate 75, figs 6-7. [Challenger stns 206, W of Manila, 17°54'N 117°14'E, 2100 fms; 220, N of New Guinea, 0°42'S 147°E, 1100 fms]

- = *Gennadas alcocki* Kemp, 1910: 174 (?partim, males only); Plate 13, figs 5-6. [*Investigator* stns 111, Bay of Bengal, 12°50'N 90°52'E, 1644 fms; 103, Bay of Bengal, 15°14'N 81°9'E, 1260 fms; 108, off C. Comorin, 7°4'N 76°34'15"E, 1043 fms; 309, near the Andaman Islands, 10°9'N 93°2'15"E, 765 fms; see Crosnier, 1978 for discussion of this problem]
- Gennadas brevirostris* Bouvier, 1905a: 748. [proviert des parages de Sainte-Lucie où elle fut trouvée par le *Blake* sur des fonds de 221 brasses]
- = *Gennadas similis* Stephensen, 1923: 6, 12; Fig. 1. [Atlantic, 39°35'N 9°45'W, 1150 m]
- = *Gennadas chiasmifera* Stephensen, 1923: 6, 13; Figs 2-3. [Atlantic, 39°35'N 9°45'W, 1150 m]
- Gennadas capensis* Calman, 1925: 5; Plate 1, Figs 1-2. [SS *Pickle* stn 87, off Cape, South Africa, 1014 fms]
- Gennadas crassus* Tirmizi, 1960: 346, 371; Figs 40h, 85. [John Murray Expedition, stn 121 (5°39'00"N 39°38'30"E to 5°40'30"N 39°43'00"E), Zanzibar area, bottom at 925 m, net apparently not on bottom]
- Gennadas elegans* (Smith, 1882)
- = *Amalopenaeus elegans* Smith, 1882: 87; Plate 14, figs 8-14; Plate 15, figs 1-5. [*Blake* stns 323, 33°19'0"N 76°12'30"W, 457 fms; 324, 33°27'20"N 75°53'30"W, 1386 fms; 325, 33°35'20"N 76°0'0"W, 647 fms; 328, 34°28'25"N 75°22'50"W, 1632 fms; 330, 31°41'0"N 74°35'0"W, 1047 fms; 343, 39°45'40"N 70°55'0"W, 732 fms; 893, 39°52'20"N 70°58'0"W, 372 fms; 935, 39°45'0"N 69°44'45"W, 770 fms; 952, 39°55'0"N 70°28'0"W, 388 fms]
- Gennadas gilchristi* Calman, 1925: 6; Plate 1, figs 3-4. [SS *Pickle* stns 77 (755 fms), 84 (500 fms), 87 (1014 fms), 357 (900 fms), off Cape, South Africa]
- Gennadas incertus* (Balss, 1927)
- = *Amalopenaeus incertus* Balss, 1927: 265; figs 24-29. [*Valdivia* stns 232, 3°26'S 58°34'E, 0-1500 m; 235, 4°34'S 53°42'E, 0-2000 m; 237, 4°45'S 48°58'E, 0-2000 m]
- = *Amalopenaeus Gardineri* Balss, 1927: 267; Fig. 31. [*Valdivia* stn 236, 4°38'S 51°16'E, 0-2000 m; 4 miles N.W. of Desroches Atoll, 750-0 fms]
- Gennadas kemp* Stebbing, 1914a: 283; Plate 27. [*Scotia* stn 468, Cape Point, South Africa, 39°48'S 2°33'E, 2772 fms]
- Gennadas parvus* Spence Bate, 1881: 192. [off Japan, 2425 fms]
- Gennadas propinquus* Rathbun, 1906: 907; Fig. 61a-b. [Between Erben Bank and Kaiwi Channel, Hawai'ian Islands]
- = *Gennadas clavicornis* De Man, 1907a: 144 (partim). [*Siboga* stns 128, 4°27'N 125°25.7'E, 0-700 m; 141, 1°0.4'S 127°25.3'E, 0-1500 m; 230, 3°58'S 128°20'E, 0-2000 m; see Burkenroad, 1936a]
- = *Gennadas scutatus indicus* Kemp, 1913a: 62. [*Investigator* stns 108, off C. Comorin, 7°4'N 76°34'15"E, 1043 fms; 109, off C. Comorin, 7°1'N 78°21'E, 738 fms]
- Gennadas scutatus* Bouvier, 1906a: 748. [*Hirondelle* stn 156, entre les Açores et Terre-Neuve, surface according to Bouvier, 1908a]
- = *Gennadas scutatus* Bouvier, 1906b: 690. [nomen nudum]
- Gennadas sordidus* Kemp, 1910: 177; Plate 14, figs 1-3. [*Investigator* stns 193, N of the Laccadive Islands, 15°11'N 72°28'45"E, 931 fms; 194, off the Laccadive Islands, 13°47'N 72°3'45"E, 891 fms; 198, NE of Ceylon, 8°55'N 81°17'30"E, 764 fms]
- Gennadas talismani* Bouvier, 1906a: 749. [*Talisman* stn 105, 16°38'N 18°24'W, 3200 m, according to Crosnier & Forest, 1973]
- Gennadas tinayrei* Bouvier, 1906c: 10; Figs 2-4, 14. [Mer des Sargasses, Açores, Cap Spartel (*Princesse-Alice* stn 2264, 37°30'N 22°39'W, 0-3000 m, according to Davie, 2002: 127)]
- Gennadas valens* (Smith, 1884)
- = *Amalopenaeus valens* Smith, 1884: 402; Plate 10, fig. 2. [*Albatross* stn 2003, 37°16'30"N 74°20'36"W, 640 fms]
- = *Pasiphodes purpureus* Filhol, 1885b: Plate 3. [Type locality not indicated; Holthuis, 1980a refers to A. Milne-Edwards' original colour sketch of the species in the Paris Museum, probably from *Talisman* stn 38, off Cap Ghir, Morocco, 2210 m]
- = *Gennadas bidentata* Stephensen, 1923: 6, 14; Figs 4, 5. [Atlantic, 57°47'N 11°33'W, 1985 m]

Family PENAVIDAE Rafinesque, 1815

Alcockpenaeopsis Sakai & Shinomiya, 2011

= *Alcockpenaeopsis* Sakai & Shinomiya, 2011 (type species *Parapenaeopsis hungerfordi* Alcock, 1905, by original designation, gender feminine)

Alcockpenaeopsis hungerfordii (Alcock, 1905)

= *Parapenaeopsis hungerfordii* Alcock, 1905: 522, 530. [Hongkong]

Arafurapenaeopsis Sakai & Shinomiya, 2011

= *Arafurapenaeopsis* Sakai & Shinomiya, 2011 (type species *Parapenaeopsis arafurica* Racek & Dall, 1965, by original designation, gender feminine)

Arafurapenaeopsis arafurica (Racek & Dall, 1965)

= *Parapenaeopsis arafurica* Racek & Dall, 1965: 102; Fig. 16; Plate 8, figs 6-7; Plate 13, fig. 5. [off the Fly River, Papua New Guinea]

Artemesia Spence Bate, 1888

= *Artemesia* Spence Bate, 1888 (type species *Artemesia longinaris* Bate, 1888, by monotypy, gender feminine)

Artemesia longinaris Spence Bate, 1888: 281; Plate 90. [*Challenger* stn 321, off Montevideo, Uruguay, 35°02'S 55°15'W, 13 fms]

= *Artemesia brevinaris* Nobili, 1901a: 1; Figs 1-2. [Mar del Plata, Argentina]

Atypopenaeus Alcock, 1905

= *Atypopenaeus* Alcock, 1905 (type species *Penaeus compressipes* Henderson, 1893, by original designation, gender masculine)

= *Miyadiella* Kubo, 1949a (type species *Miyadella pedunculata* Kubo, 1949a, by original designation, gender feminine)

Atypopenaeus bicornis Racek & Dall, 1965: 85; Fig. 14; Plate 7, figs 5-6; Plate 12, fig. 6. [Off Fly River mouth, Papua New Guinea]

Atypopenaeus compressipes (Henderson, 1893)

= *Penaeus compressipes* Henderson, 1893: 450. [Gulf of Martaban, India]

= *Parapenaeopsis brevisstris* Kubo, 1936a: 55; Plate 61. [Inland Sea of Japan]

Atypopenaeus dearmatus De Man, 1907a: 135. [*Siboga* stns 302, 10°17.9'S 123°28.7'E, 216 m; 306, 8°27'S 122°54.5'E, 247 m; 312, Saleh bay, N coast of Sumbawa, Indonesia, 8°19'S 117°41'E, 274 m]

= *Miyadiella ornata* Holthuis, 1955a: 76; Figs 1-2. [Off NE Java, 7°33'S 114°36'E, 200 m]

Atypopenaeus formosus Dall, 1957: 199; Fig. 21A-H. [5 km E off Sandgate, Moreton Bay, Queensland, Australia, 2-3 fms]

Atypopenaeus stenodactylus (Stimpson, 1860a)

= *Penaeus stenodactylus* Stimpson, 1860a: 43. [Portu "Hong Kong"]

= *Penaeus podophthalmus* Stimpson, 1860a: 43. [Portu "Hong Kong"]

= *Miyadella pedunculata* Kubo, 1949a: 264; Figs 7N, 23G, H, 58O, 74C, I, 79E, 104, 105. [Osaka-wan, Japan]

Batepenaeopsis Sakai & Shinomiya, 2011

= *Batepenaeopsis* Sakai & Shinomiya, 2011 (type species *Penaeus tenellus* Spence Bate, 1888, by original designation, gender feminine)

Batepenaeopsis tenella (Spence Bate, 1888)

= *Penaeus tenellus* Spence Bate, 1888: 270. [*Challenger* stn 235, Bay of Kobe, Japan, 34°39'N 135°14'E, 8 fms]

= *Penaeus crucifer* Ortmann, 1890: 451; Plate 56, fig. 5. [Maizuru, Japan]

Batepenaeopsis venusta (De Man, 1907a)

= *Parapeneopsis venusta* De Man, 1907a: 134. [*Siboga* expedition, station off Pulu Jedan, E coast of Aru Islands, shallow water]

Farfantepenaeus Burukovsky, 1997

= *Penaeus* (*Farfantepenaeus*) Burukovsky, 1997 (type species *Penaeus* [as *Pénéé*] *brasiliensis* Latreille, 1817, by original designation, gender masculine)

= *Penaeus* (*Farfantepenaeus*) Burukovsky, 1972 [no type species indicated]

Farfantepenaeus aztecus (Ives, 1891)

= *Penaeus Brasiliensis* var. *Aztecus* Ives, 1891: 190. [Veracruz, Mexico; lectotype designated by Pérez Farfante, 1969]

Farfantepenaeus brasiliensis (Latreille, 1817)

= *Penaeus* [as *Pénéé*] *brasiliensis* Latreille, 1817: 156. [côtes du Brésil]

Farfantepenaeus brevisrostris (Kingsley, 1878a)

= *Penaeus brevisrostris* Kingsley, 1878a: 98. [Estero at Realijo, W. coast of Nicaragua]

Farfantepenaeus californiensis (Holmes, 1900)

= *Penaeus californiensis* Holmes, 1900: 218. [Santa Monica, California; neotype designation by Burkenroad, 1938]

Farfantepenaeus duorarum (Burkenroad, 1939)

= *Penaeus duorarum* Burkenroad, 1939: 31; Figs 18-19, 23, 25-27. [*Atlantis* stn 2813, off Alabama, Gulf of Mexico, 19 fms]

Farfantepenaeus notialis (Pérez Farfante, 1967)

= *Penaeus duorarum notialis* Pérez Farfante, 1967: 94; Figs 4a-d. [*Oregon* stn 5664, off Las Piedras, Gulf of Venezuela, 11°44'N 70°22'W, 26 fms]

= *Penaeus duorarum* var. *cameronensis* Rossignol, 1962 [unavailable name under Art. 15.2]

Farfantepenaeus paulensis (Pérez Farfante, 1967)

= *Penaeus* (*Melicertus*) *paulensis* Pérez Farfante, 1967: 84; Figs 1a-d. [Santos, São Paulo, Brazil]

Farfantepenaeus subtilis (Pérez Farfante, 1967)

= *Penaeus aztecus subtilis* Pérez Farfante, 1967: 89; Figs 2a-b, 3a-c. [*Oregon* stn 5685, off Gallinas Point, Departamento de la Guajira, Colombia, 12°29'N 71°54'W, 95 fms]

Fenneropenaeus Pérez Farfante, 1969

= *Fenneropenaeus* Pérez Farfante, 1969 (type species *Penaeus indicus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840], by original designation, gender masculine)

Fenneropenaeus chinensis (Osbeck, 1765)

= *Cancer chinensis* Osbeck, 1765: 151. [Bocca Tiger, auf Chinesisch Pho-hao, der Tigermund, oder Phomunn, die Tigersöffnung. Fischer kamen mit verschiedenen Fisharten zu uns, und chinesischen Krabben: *Cancer chinensis*]

= *Penaeus orientalis* Kishinouye, 1917: 79. [Chosen, Kantoshu and Chintao]

Fenneropenaeus indicus (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

? = *Palæmon longicornis* Olivier, 1811: 662. [Type locality not indicated]

= *Penaeus indicus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 415. [les côtes de Coromandel]

= *Penaeus indicus longirostris* De Man, 1892a: 511; Plate 29, fig. 53. [Celebes, Makassar]

Fenneropenaeus konkani Chanda & Bhattacharya, 2003: 229; Fig. 1. [Mirkarwada Fish landing centre, Ratangiri, Maharstra, West Coast of India]

Fenneropenaeus merguensis (De Man, 1888a)

= *Penaeus merguensis* De Man, 1888a: 287; Plate 18, fig. 8; Plate 19, fig. 1. [Burma, Mergui Archipelago]

Fenneropenaeus penicillatus (Alcock, 1905)

= *Penaeus indicus penicillatus* Alcock, 1905: 515, 525. [Off the Orissa coast; at Bombay; Karáchi; Gangetic Delta; Mergui]

Fenneropenaeus silasi (Muthu & Motoh, 1979a)

= *Penaeus silasi* Muthu & Motoh, 1979a: 64; Figs 1-2. [Tawau, Sabah, 36 m]

Funchalia Johnson, 1868

= *Funchalia* Johnson, 1868 (type species *Funchalia woodwardi* Johnson, 1868, by monotypy, gender feminine)

= *Grimaldiella* Bouvier, 1905b (type species *Grimaldiella richardi* Bouvier, 1905b, by monotypy, gender feminine)

= *Hemipenaeopsis* Bouvier, 1905b (type species *Hemipenaeopsis villosus* Bouvier, 1905b, by monotypy, gender feminine)

Funchalia danae Burkenroad, 1940: 36. [*Dana* stn 4017 VII (Canary Islands, 29°13'N 14°12'W, 1000 m wire out)]

Funchalia sagamiensis Fujino, 1975: 200; Figs 1-3. [Amadai-ba, Sagami Bay, central Japan, upper water layer]

Funchalia taaningi Burkenroad, 1940: 36. [*Dana* stn 3920 III (N of Seychelles, 1°06'N 62°25'E, 3000 m wire out)]

Funchalia villosa (Bouvier, 1905b)

= *Hemipenaeopsis villosus* Bouvier, 1905b: 981 (pro parte). [capturée par la *Princesse-Alice* entre les îles Canaries et les Açores]

= *Funchalia vanhoeffeni* Lenz & Strunck, 1914: 306; Plate 17, figs 20-21. [nördlich von Tristan da Cunha]

Funchalia woodwardi Johnson, 1868: 895. [Off Madeira, NE Atlantic Ocean]

= *Peneus Genianus* Risso, 1841 [nomen nudum]

= *Sycionia geny* Risso, 1844: 95. [Nice] [nomen nudum]

= *Sycionia Genyana* Hope, 1851: 19. [nomen nudum]

= *Grimaldiella Richardi* Bouvier, 1905b: 981, 982. [capturée par la *Princesse-Alice* dans sa dernière campagne, au large de l'île Saint-Michel, en plein groupe des Açores]

= *Peneus genyanus* Monod, 1931: 107. [nomen nudum]

***Ganjampenaeopsis* Sakai & Shinomiya, 2011**

= *Ganjampenaeopsis* Sakai & Shinomiya, 2011 (type species *Parapenaeopsis uncta* Alcock, 1905, by original designation, gender feminine)

Ganjampenaeopsis uncta (Alcock, 1905)

= *Parapenaeopsis uncta* Alcock, 1905: 522, 528. [Ganjam coast, 10-11 fms]

= *Parapenaeopsis probata* Hall, 1961: 96; Plate 19, figs 11-13. [South of Bedok, 24 fms; South of Singapore, 24 and 45 fms]

***Heteropenaeus* De Man, 1896**

= *Heteropenaeus* De Man, 1896 (type species *Heteropenaeus longimanus* De Man, 1896, by monotypy, gender masculine)

Heteropenaeus longimanus De Man, 1896: 111. [Java-See]

***Holthuispenaeopsis* Sakai & Shinomiya, 2011**

= *Holthuispenaeopsis* Sakai & Shinomiya, 2011 (type species *Parapenaeopsis atlantica* Balss, 1914a, by original designation, gender feminine)

Holthuispenaeopsis atlantica (Balss, 1914a)

= *Parapenaeopsis atlantica* Balss, 1914a: 593. [Victoria, Kamerun]

= *Trachypenaeus constrictus* var. *africana* Balss, 1916: 17; Figs 3-4. [Goldküste: Kap Coast Castle, 13 m; Addah, 11 m; Acra, 9 m. Togo, Lome, 13 m. Dahomey, Whyda, Cabinda, Landana, 7 m. Französisch-Kongo: Nyanga-Fluß, 13 m; Loango, 10 m. Angola: Ambriz, 13 m; Kinsembo, 13 m]

***Kishinouyepenaeopsis* Sakai & Shinomiya, 2011**

= *Kishinouyepenaeopsis* Sakai & Shinomiya, 2011 (type species *Penaeus cornutus* Kishinouye, 1900, by original designation, gender feminine)

Kishinouyepenaeopsis amicus (V.C. Nguyên, 1971)

= *Parapenaeopsis amicus* V.C. Nguyên, 1971: 46; Fig. 1. [West Tonkin Gulf]

= *Parapenaeopsis sinica* Liu & Wang, 1986: 214, 215. [Wailuo, Xuwen County, Guangdong, South China Sea]

Kishinouyepenaeopsis cornuta (Kishinouye, 1900)

= *Penaeus cornutus* Kishinouye, 1900: 23; unnumbered text fig. [Bay of Ariake, Kushu]

Kishinouyepenaeopsis incisa (Liu & Wang, 1986)

= *Parapenaeopsis incisa* Liu & Wang, 1986: 214, 215. [Wailuo, Xuwen County, Guangdong, South China Sea]

Kishinouyepenaeopsis maxillipedo (Alcock, 1905)

= *Parapenaeopsis maxillipedo* Alcock, 1905: 522, 527. [Bombay, Madras, Arakan coast, India]

***Litopenaeus* Pérez Farfante, 1969**

= *Litopenaeus* Pérez Farfante, 1969 (type species *Penaeus vannamei* Boone, 1931, by original designation, gender masculine)

Litopenaeus occidentalis (Streets, 1871a)

= *Penaeus occidentalis* Streets, 1871a: 243. [Isthmus of Panama]

Litopenaeus schmitti (Burkenroad, 1936b)

= *Penaeus schmitti* Burkenroad, 1936b: 315; Figs 1-3. [Kingston Bay, Jamaica]

Litopenaeus setiferus (Linnaeus, 1767)

= *Cancer setiferus* Linnaeus, 1767: 1054. [Indiis]

= *Pæneus orbignyianus* Latreille, 1817: 155. [côtes maritimes du département de la Vendée]

= *P.[enaeus] fluviatilis* Say, 1818: 236. [North America]

= *Penaeus gracilirostris* Thallwitz, 1892: 3; Plate 1, fig. 5. [Nord-Celèbes]

Litopenaeus stylirostris (Stimpson, 1871)

= *Penaeus stylirostris* Stimpson, 1871: 134. [Panama]

Litopenaeus vannamei (Boone, 1931)

= *Penaeus vannamei* Boone, 1931: 173; Fig. 16. [Golfo de Panama]

***Macropetasma* Stebbing, 1914b**

= *Macropetasma* Stebbing, 1914b (type species *Parapenaeus africanus* Balss, 1913a, by monotypy, gender neuter)

Macropetasma africana (Balss, 1913a)

= *Parapenaeus africanus* Balss, 1913a: 105. [Swakopmund, Namibia]

***Marsupenaeus* Tirmizi, 1971a**

= *Marsupenaeus* Tirmizi, 1971a (type species *Penaeus canaliculatus* var. *japonicus* Spence Bate, 1888, by monotypy, gender masculine)

Marsupenaeus japonicus (Spence Bate, 1888)

= *Penaeus canaliculatus japonicus* Spence Bate, 1888: 245; Plates 31; 32, fig. 4; 37, fig. 2. [Japan]

= *Penaeus pulchricaudatus* Stebbing, 1914b: 14; Plate 67. [Great Fish Point Lighthouse, Cape province, South Africa]

***Megokris* Pérez Farfante & Kensley, 1997**

= *Megokris* Pérez Farfante & Kensley, 1997 (type species *Penaeus granulosus* Haswell, 1879, by original designation, gender masculine)

Megokris akademik Shinomiya & Sakai, 2006a: 1220; Figs 1-2. [R.V. "Akademik" stn PG-13-Ku, Persian Gulf, 29°13.587'N 49°53.955'E, 41 m]

Megokris ghamrawy Shinomiya & Sakai, 2006a: 1223; Figs 3-6. [R.V. "Akademik" stn PG-13-Ku, Persian Gulf, 29°13.587'N 49°53.955'E, 41 m]

Megokris gonospinifer (Racek & Dall, 1965)

= *Trachypenaeus gonospinifer* Racek & Dall, 1965: 89; Fig. 15; Plate 7, figs 7-8; Plate 12, fig. 7. [S. of Port Romilly, Papua New Guinea, 7°55'S 144°48'E, 7 fms]

Megokris granulosus (Haswell, 1879)

= *Penaeus granulosus* Haswell, 1879: 41. [Darney Island; lectotype designation by Griffin, 1970]

= *Trachypeneus salaco* De Man, 1907a: 135. [*Siboga* stns 205, Lohio bay, Buton Strait, Indonesia, 22 m; 258, Tual Anchorage, Kai Islands, 22 m]

= *Trachypeneus fucilla* Hall, 1961: 102; Plate 20, figs 16-17. [Outer Shoal, Malaysia, 6 fms]

Megokris halli Shinomiya & Sakai, 2006b: 1255; Figs 1-2. [Singapore Fisheries Research stn B 146, Permanent Buoy 10, Angler Buoy, 9 m]

Megokris manihine Shinomiya & Sakai, 2006b: 1259; Figs 3-4. [Singapore Fisheries Research stn c5/15, 5°12'N 114°59'E, 37 m]

Megokris motohburiorum Shinomiya & Sakai, 2006b: 1261; Fig. 5. [Iloilo, Philippines]

Megokris pescadorensis (Schmitt, 1931a)

= *Trachypeneus pescadorensis* Schmitt, 1931a: 265; Plate 32, figs 2-4. [Pescadores Islands, Formosa]

Megokris sedili (Hall, 1961)

= *Trachypeneus sedili* Hall, 1961: 100; Plate 20, figs 18-19. [Malaysia, S of Bedok, 24 fms]

Melicertus Rafinesque, 1814

= *Melicertus* Rafinesque, 1814 (type species *Melicertus tigrinus* Rafinesque, 1814, by monotypy, gender masculine)

Melicertus canaliculatus (Olivier, 1811)

= *Palæmon canaliculatus* Olivier, 1811: 660. [Indonesia, N Sumatra, Pulu Weh; neotype designated by Pérez Farfante, 1976]

Melicertus hathor (Burkenroad, 1959)

= *Penæus latisulcatus hathor* Burkenroad, 1959: 80; Figs 7, 8. [Mersa Thlemel, Gulf of Suez]

Melicertus kerathurus (Forskål, 1775)

= *Cancer kerathurus* Forskål, 1775: 95. [Smirnae & Alexandriae]

= *Palæmon sulcatus* Olivier, 1811: 661. [Elle se trouve aux environs de Smyrne & d'Alexandrie]

= *Alpheus trisulcatus* Leach, 1814 [in Leach, 1813-1814]: 431. [Anglesea]

= *Melicertus tigrinus* Rafinesque, 1814: 22. [Sicily]

= *Alpheus caramote* Risso, 1816: 90. [Nice]

= *Penæus mars* Risso, 1816: 47; Plate 2, fig. 5. [Nice, se tient à une grande profondeur]

= *Alpheus punctulatus* Risso, 1822: 247. [mer de Nice, régions sablonneuses]

= *Penæus cristatus* Risso, 1827: 67. [environs de Nice et des Alpes Maritimes; grandes profondeurs]

= *Penæus fasciatus* Hope, 1851: 19. [nomen nudum]

Melicertus latisulcatus (Kishinouye, 1896)

= *Penæus latisulcatus* Kishinouye, 1896: 372. [Kagoshima, Tokyo Bay, Japan]

Melicertus longistylus (Kubo, 1943)

= *Penæus longistylus* Kubo, 1943: 200. [off South-East coast of Hainan Island]

= *Penæus jejunos* Hall, 1956: 75; Plate 10, figs 9-10. [probably from the neighbourhood of Singapore]

= *Penæus caesius* Dall, 1957: 143; Fig. 2A-G. [12 miles NNE of Bowen, Queensland, Australia, 19-25 fms]

Melicertus marginatus (Randall, 1840) (Fig. 3)

= *P.[enæus] marginatus* Randall, 1840: 146. [Sandwich Islands]

= *Penæus teraoi* Kubo, 1949a: 288; Figs 7F, 20F, 24N-P, 49K, 58G, 73D, J, 77S, 112. [Miya, Aiti Prefecture, Japan]

Melicertus plebejus (Hess, 1865)

= *Penæus plebejus* Hess, 1865: 168; Plate 7, fig. 19. [Sydney]

= *Penæus canaliculatus* var. *australiensis* Spence Bate, 1888: 248; Plate 32, fig. 3. [Port Jackson, Australia, 2-10 fms]

= *Penæus maccullochi* Schmitt, 1926a: 359, 370; Plate 66, figs 1-3. [21 km NE of North Reef, Queensland, Australia]

Melicertus similis Chanda & Bhattacharya, 2002: 495; Figs 1-6. [Port Blair, Andaman Is., Bay of Bengal]

Metapenaeopsis Bouvier, 1905b

= *Metapenaeopsis* Bouvier, 1905b (type species *Metapenaeopsis pubescens* Bouvier, 1905b, by monotypy, gender feminine)

= *Archipenaeopsis* Bouvier, 1905b (type species *Archipenaeopsis vesitus* Bouvier, 1905b, by monotypy, gender feminine)

= *Leptopenæus* Kishinouye, 1929 (type species *Penæus philippii* Spence Bate, 1888, designated by Pérez Farfante & Kensley, 1997, gender masculine)



Fig. 3. *Melicertus marginatus* (Randall, 1840). Photo by Tin-Yam Chan.

- = *Ceratopenaeus* Kishinouye, 1929 (type species *Parapenaeus mogiensis* Rathbun, 1902b, designated by Pérez Farfante & Kensley, 1997, gender masculine)
= *Erythropenaeus* Kishinouye, 1929 (type species *Parapenaeus akayebi* Rathbun, 1902b, designated by Pérez Farfante & Kensley, 1997, gender masculine)
- Metapenaeopsis acclivis* (Rathbun, 1902b)
= *Parapenaeus acclivis* Rathbun, 1902b: 41; Figs 12-14. [Mogi, Japan]
- Metapenaeopsis aegyptia* Galil & Golani, 1990: 229; Figs 1a-b, 2a-c, 3a. [off Palmahim, Israel, 31°56'N 34°35'E, 50 m]
= *Metapenaeopsis judaensis* Por, 1989: 211. [nomen nudum]
- Metapenaeopsis andamanensis* (Wood-Mason in Wood-Mason & Alcock, 1891a)
= *Metapenaeus philippinensis* var. *andamanensis* Wood-Mason in Wood-Mason & Alcock, 1891a: 271. [N of Port Blair, Andaman Sea, 112-244 fms]
- Metapenaeopsis angusta* Crosnier, 1987a: 441; Figs 16b, 18b, 19c-d. [MUSORSTOM I, stn 5, 14°01.5'N 120°23.5'E, 215-200 m]
- Metapenaeopsis assimilis* (De Man, 1920a)
= *Penaeopsis assimilis* De Man, 1920a: 105. [Off Pulu Weh, N Sumatra, Indonesia; lectotype designation by Crosnier, 1991]
= *Metapenaeopsis raceki* Starobogatov, 1972: 405, 409; Plate 10, fig. 127a-b. [nomen novum for *Metapenaeopsis distincta* sensu Racek & Dall, 1965 nec De Man, 1907a]
- Metapenaeopsis barbata* (De Haan, 1844 [in De Haan, 1833-1850])
= *Penaeus barbatus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 46, fig. 3. [Japan]
= *Parapenaeus akayebi* Rathbun, 1902b: 39. [Mogi, Japan]
- Metapenaeopsis batei* (Miers, 1884b)
= *Penaeus batei* Miers, 1884b: 296; Plate 32, fig. D. [Albany Island, 3-4 fms]
- Metapenaeopsis beebei* (Burkenroad, 1938)
= *Penaeopsis* (*Metapenaeopsis*) *beebei* Burkenroad, 1938: 74; Figs 18-19. [Templeton Crocker Expedition stn 136, dredge 30, Arena Bank, Gulf Of California, 23°27'N 109°24'W, 35 fms]

- Metapenaeopsis ceylonica* Starobogatov, 1972: 406, 408 (key); Plate 11, fig. 159a-b; nomen novum for *M. hilarulus* sensu De Bruin, 1965 nec De Man, 1911a. [Ceylon, W coast, W of Mannar, 6 fms]
- Metapenaeopsis commensalis* Borradaile, 1899: 1001, Plate 63, fig. 1-1b. [Ellice Islands, Rotuma, Fiji]
= *Penaeopsis Borradailei* De Man, 1911a: 73. [Siboga stn 131, anchorage off Beo, Karakelong Island, Talaud Archipelago, Indonesia; lectotype designation by Crosnier, 1991]
- Metapenaeopsis coniger* (Wood-Mason in Wood-Mason & Alcock, 1891a)
= *Metapenaeus coniger* Wood-Mason in Wood-Mason & Alcock, 1891a: 272. [Investigator stns 119 (Bay of Bengal, 12°20'N 85°8'E), 95 fms; off Mahánaddi Delta, 68 fms; 96 (Bay of Bengal, 18°30'N 84°46'E), 98-102 fms]
- Metapenaeopsis costata* Crosnier, 1991: 275; Figs 83, 84. [MUSORSTOM 3, stn CP 142, Philippines, 11°47'N 123°01.5'E, 26 m]
- Metapenaeopsis crassissima* Racek & Dall, 1965: 26; Fig. 2C; Plate 2, fig. 1; Plate 4, figs 5-6; Plate 9, fig. 3. [Shark Bay, Western Australia]
- Metapenaeopsis dalei* (Rathbun, 1902b)
= *Parapenaeus dalei* Rathbun, 1902b: 40; Figs 9-11. [Mogi, Japan]
? = *Metapenaeopsis incomptus* Kubo, 1949a: 424; Figs 8D, 46A, 76L, R, 80N, 148F. [East China Sea]
- Metapenaeopsis difficilis* Crosnier, 1991: 255; Figs 65-67. [MUSORSTOM 3, stn CP 134, Philippines, 12°01.1'N 121°57.3'E, 92-95 m]
- Metapenaeopsis distincta* (De Man, 1907a)
= *Metapenaeus distinctus* De Man, 1907a: 132. [Siboga stn 184, Anchorage off kampong Kelang, south coast of Manipa-island, 36 m; female specimen illustrated by De Man, 1913; designated as lectotype by Crosnier, 1991]
- Metapenaeopsis dura* Kubo, 1949a
= *Metapenaeopsis durus* Kubo, 1949a: 421; Figs 8A, 18G-L, 22O, 46D, 64C-C', 76E, J, 80L, 148C, 149. [Tokyo fish market, Miya, Aichi Prefecture, Japan]
- Metapenaeopsis erythraea* Crosnier, 1987a: 443; Figs 16c, 18c, 19e-f. [Valdivia stn 122, Mer Rouge, 21°22'N 39°04'E, 383-363 m]
- Metapenaeopsis evermanni* (Rathbun, 1906)
= *Metapenaeus evermanni* Rathbun, 1906: 904; Fig. 58. [Albatross stn 3849, south coast of Molokai Island, Hawaii Islands, 79-134 m]
- Metapenaeopsis faouzii* (Ramadan, 1938)
= *Penaeopsis (Metapenaeus) faouzii* Ramadan, 1938: 72; Fig. 14d. [John Murray Expedition stn 161, Maldives, 5°04'48"N 72°50'30"E, 46 m; lectotype designation by Crosnier, 1991]
- Metapenaeopsis fusca* R.J.G. Manning, 1988: 91; Fig. 1A-D. [Singleton, south Western Australia (32°27'S 115°44'E)]
- Metapenaeopsis gaillardi* Crosnier, 1991: 200; Figs 25-27. [Lagon stn 314, Iles des Pins, Nouvelle-Calédonie, 27 m]
- Metapenaeopsis gallensis* (Pearson, 1905)
= *Parapenaeus gallensis* Pearson, 1905: 72; Plate 1, figs 3, 3a-b. [S of Galle, Ceylon]
- Metapenaeopsis gerardoii* Pérez Farfante, 1971a: 20; Figs 11-12, 13C. [Oregon stn 5440, off Mayagüez, Puerto Rico, 18°08.5'N 67°23'W, 22 m]
- Metapenaeopsis goodei* (Smith, 1885b)
= *Parapenaeus Goodei* Smith, 1885b: 176. [Bermuda; Bay of Panama]
= *Archipenaeopsis vestitus* Bouvier, 1905a: 747. [capturé par le *Blake* dans la mer des Antilles, à la faible profondeur de 37 brasses (*Blake* stn 11, NW of Dry Tortugas Islands, 24°43'N 83°25'W, 37 fms, see A. Milne-Edwards & Bouvier, 1909 and Pérez Farfante, 1971a)]
= *Parapenaeopsis Rathbuni* Bouvier, 1905a: 748. [dans la mer des Antilles, à 17 brasses de profondeur (26°16'25"N 82°50'10"W, west of Florida; see Pérez Farfante, 1971a)]
- Metapenaeopsis hilarula* (De Man, 1911a)
= *Penaeopsis* sp. (provisional name *hilarulus*) De Man, 1911a: 70 (partim). [Siboga stn 240, Banda-anchorage, Indonesia, 9-36 m; lectotype designation by Crosnier, 1991]
- Metapenaeopsis hobbsi* Pérez Farfante, 1971a: 24; Figs 13D, 14-17. [Pillsbury stn 737, NW of Cabo Cordera, Venezuela, 10°44'N 66°07'W to 10°45'N 66°08'W, 60-73 m]

- Metapenaeopsis incisa* Crosnier, 1991: 277; Figs 85-87. [BENTHEDI stn 101D, Iles Glorieuses, 11°25.7'N 47°19.5'E, 26 m]
- Metapenaeopsis ivanovi* Crosnier, 1994a: 340; Figs 1-3. [au large du Kenya]
- Metapenaeopsis kishinouyei* (Rathbun, 1902c)
= *Parapenaeus kishinouyei* Rathbun, 1902c: 288; Plate 12, figs 13-15. [Tagus Cove, reef N of Tagus Hill, Albemarle Island]
- Metapenaeopsis kubo* Ivanov & Hassan, 1976a: 1302; Figs 4, 5d, 6f. [Western Indian ocean, 23°26'S 33°31'E, 410 m]
- Metapenaeopsis kyushuensis* (Yokoya, 1933)
= *Leptopenaeus Kyushuensis* Yokoya, 1933: 5; Fig. 2. [*Sôyô-Marû* stns 296, E of Tanegasima Island, Japan, 219 m; 317, coast of Miyazaki-ken, Japan, 97 m; 428, W of Amakusa Islands, Japan, 119 m]
- Metapenaeopsis lamellata* (De Haan, 1844 [in De Haan, 1833-1850])
= *Penaeus lamellatus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 46, Figs 4-5. [Japan; lectotype designated by Yamaguchi & Baba, 1993]
- Metapenaeopsis lata* Kubo, 1949a
= *Metapenaeopsis latus* Kubo, 1949a: 434; Figs 8G, 46G, 76N, T, 81B, 148H, 150. [Off Nagashima, Mie Prefecture, Japan, circa 350 m]
? = *Leptopenaeus Kyushuensis* Yokoya, 1933: 5; Fig. 2. [*Sôyô-Marû* stns 296, east of Tanegasima Isl., 219 m; 317, coast of Miyazaki-ken, 97 m; 428, west of Amakusa Isls., 119 m]
- Metapenaeopsis laubieri* Crosnier, 1991: 238; Figs 51-53. [*Albatross* 1907-1910, stn 5160, 2.75 mi SW de l'île Tinakta Island, Malaisie, 5°12'40"N 119°55'10"E, 22 m]
- Metapenaeopsis lindae* R.J.G. Manning, 1988: 97; Fig. 2A-D. [Bell Buoy, NW Rottneest Island (31°59'S 115°34'E), south Western Australia]
- Metapenaeopsis liui* Crosnier, 1987a: 434; Figs 3d, 10b-d, 13d-f, 14a, 15. [MUSORSTOM I, stn 40, Philippines, 13°57.4'N 120°27.8'E, 287-265 m]
- Metapenaeopsis mannarensis* De Bruin, 1965: 88; Fig. 2a-d. [Ceylon, off Mannar, 6 fms]
- Metapenaeopsis manningi* Crosnier, 1994a: 344; Figs 4-6. [*Anton Bruun*, Cruise 9, stn 499, Somalie, 10°03'N 51°15'E, 31-39 m]
- Metapenaeopsis marquesas* Crosnier, 1991: 244; Figs 57-59. [Nat. Geogr. Marquesas Exped. stn UP II/Haul 5, côte ouest de Ua Pou, Iles Marquises, Polynésie, 48-51 m]
- Metapenaeopsis martinella* Pérez Farfante, 1971a: 16; Figs 9-10, 13B. [*Oregon* stn 4252, off Acaraú, Ceará, Brazil, 2°10'S 39°52'W, 137 m]
- Metapenaeopsis menoui* Crosnier, 1991: 180; Figs 6c-d, 8-9. [*Reves* 2 stn 19, Seychelles, 5°54.5'S 56°19.4'E, 30-35 m]
- Metapenaeopsis miersi* (Holthuis, 1952a)
= *Penaeopsis miersi* Holthuis, 1952a: 80; Fig. 19. [nomen novum for *Penæus velutinus* sensu Miers, 1881a nec Dana, 1852a and nomen novum for *Metapenæopsis pubescens* Bouvier, 1905b nec *Penæus pubescens* Stimpson, 1871]
= *Metapenæopsis pubescens* Bouvier, 1905b: 981; nec *Penæus pubescens* Stimpson, 1871. [îles du Cap Vert]
- Metapenaeopsis mineri* Burkenroad, 1934a: 25; Figs 8-10. [Conception Bay, Lower California, USA]
- Metapenaeopsis mogiensis complanata* Crosnier, 1991: 219; Figs 37o-r, 38d. [*Soela* Cruise 682, stn 128, côte nord-ouest de Australie, 19°07.9'S 119°06.9'E, 78 m]
- Metapenaeopsis mogiensis consobrina* (Nobili, 1904)
= *Metapenæus consobrinus* Nobili, 1904: 230. [Djibouti; lectotype designation by Crosnier, 1991]
= *Metapenæus perlarum* Nobili, 1905a: 158. [côtes d'Arabie, dragages entre 25°10'N 55°10'E - 24°55'N 54°40'E, 16-24 m, according to Crosnier, 1991]
= *Metapenaeopsis bruini* Starobogatov, 1972: 405, 408; Plate 11, fig. 158. [Sri Lanka, E of Mullaitivu lighthouse, off Mannar, 6 fms; nomen novum for *M. mogiensis* sensu De Bruin, 1965 nec Rathbun, 1902b]
- Metapenaeopsis mogiensis intermedia* Crosnier, 1991: 222; Figs 37s-w, 38e. [MUSORSTOM 3, stn CP 142, Philippines, 11°47'N 123°02'E, 26-27 m]

- Metapenaeopsis mogiensis mogiensis* (Rathbun, 1902b)
= *Parapenaeus mogiensis* Rathbun, 1902b: 39; Figs 6-8. [Mogi, Japan; lectotype designation by Crosnier, 1991]
- Metapenaeopsis novaeguineae* (Haswell, 1879)
= *Penaeus Novae-Guinaeae* Haswell, 1879: 43. [Chevert Expedition, Katow, Papua New Guinea]
- Metapenaeopsis palmensis* (Haswell, 1879)
= *Penaeus Palmensis* Haswell, 1879: 43. [Palm Island, Queensland, Australia]
= *Metapenaeopsis barbeensis* Hall, 1962: 32; Figs 118-118f. [35 miles ESE of St. Barbe (= Pejantan), 0°07'S 107°46'E, 20 fms (37 m)]
- Metapenaeopsis parahilarula* Crosnier, 1991: 232; Figs 45e, 47. [MUSORSTOM 3, stn CP 121, Philippines, 12°08.3'N 121°17.3'E, 73-84 m]
- Metapenaeopsis parapalmensis* Crosnier, 1994b: 313; Figs 37-38. [Albatross stn 5159, archipel de Sulu, groupe des Tawitawi, île Tinakta, 5°11'50"N 119°54'E, 18-22 m]
- Metapenaeopsis persica* Crosnier, 1991: 210; Figs 32, 33a-d. [Dammam, district d'Hasa, Arabie Saoudite, Golfe Persique, 26°25'N 50°06'E]
- Metapenaeopsis philippii* (Spence Bate, 1881)
= *Penaeus Philippii* Spence Bate, 1881: 181. [Challenger stn 201, 7°3'N 121°48'E, 150 m; lectotype designation by Crosnier, 1987a]
= *Penaeus philippinensis* Spence Bate, 1888: 261; Plate 35, figs 2-2", 3-3". [Challenger stn 201, 7°3'N 121°48'E, 150 m; lectotype designation by Crosnier, 1987a]
- Metapenaeopsis propinqua* Crosnier, 1991: 186; Figs 12-13. ["Patate bayonnaise", lagon est, Nouvelle-Calédonie, 20 m]
- Metapenaeopsis provocatoria longirostris* Crosnier, 1987a: 435, Figs 1d, 7g-j, 8m-o. [Soela Cruise 184 stn 08, Australie, 19°20.2'S 115°44.1'E, 306-308 m]
- Metapenaeopsis provocatoria provocatoria* Racek & Dall, 1965: 48; Fig. 10A-D. [Challenger stn 31, NNE of Cape Moreton, Queensland, Australia, 80-90 fms]
- Metapenaeopsis provocatoria ovestoni* Shinomiya & Sakai, 2000: 123; Figs 7, 8a-f, 9a-m, 11, 12. [Okinose, Sagami Bay, Japan, ca. 35°N 139°35'E]
- Metapenaeopsis proxima* Crosnier, 1991: 258; Figs 68-70, 78a. [REVES 2 stn 12, Seychelles, 5°13.5'S 56°08.5'E, 60 m]
- Metapenaeopsis quadrilobata* Crosnier, 1991: 199; Figs 23-24. [Nosy Be (Pointe Lokobe), Madagascar, 10 m]
- Metapenaeopsis quinquedentata* (De Man, 1907a)
= *Metapeneus quenquedentatus* De Man, 1907a: 133. [Siboga stn 109, off Tongkil Island, Sulu Archipelago, Philippines, 13 m; lectotype designation by Crosnier, 1991]
- Metapenaeopsis richeri* Crosnier, 1991: 280; Figs 88-89. [CORAIL 2, stn DW 147, îles Chesterfield, 19°36.87'S 158°13.52'E, 25 m]
- Metapenaeopsis rosea* Racek & Dall, 1965: 29; Figs 2D, 3; Plate 1, fig. 4; Plate 4, Figs 7, 8; Plate 9, fig. 4. [Mackay, Queensland, Australia, 4 fms]
- Metapenaeopsis scotti* Champion, 1973: 195; Figs 3A, 4A-D. [South Africa, Natal, off Durban, 160 fms]
- Metapenaeopsis sibogae* (De Man, 1907a)
= *Metapeneus sibogae* De Man, 1907a: 131. [Siboga stns 306, 8°27'S 122°54.5'E, 247 m; 312, Saleh-bay, north coast of Sumbawa, Indonesia, 8°19'S 117°41'E, 274 m]
- Metapenaeopsis sinica* Liu & Zhong, 1988: 3, 224, 270; Fig. 136. [Western Guangdong, South China Sea, 64 m]
= *Metapenaeopsis sinensis* Liu & Zhong, 1988: 24, 216 (key). [nomen nudum]
- Metapenaeopsis sinuosa* Dall, 1957
= *Metapenaeopsis sinuosus* Dall, 1957: 176; Fig. 14A-F. [Off shore island (Kennedy Sound), Cumberland Group, NE coast of Australia, 16 m]
- Metapenaeopsis smithi* (Schmitt, 1924a)
= *Penaeopsis smithi* Schmitt, 1924a: 62; Figs 1b-c, 2a-c. [Caracas Baai, Curaçao]
- Metapenaeopsis spatulata* Crosnier, 1991: 224; Figs 40-41. [MUSORSTOM 3, stn CP 142, Philippines, 11°47'N 123°02'E, 26-27 m]
- Metapenaeopsis spiridonovi* Crosnier, 1991: 268; Figs 77a-f, 78d. [REVES 2 stn 33, Seychelles, 4°25.9'S 54°39.0'E, 45-60 m]

Metapenaeopsis stokmani Burukovsky, 1990: 189; Fig. 1A. [25°39'S 85°24'W, 160-192 m]

Metapenaeopsis stridulans (Alcock, 1905)

= *Metapenaeus stridulans* Alcock, 1905: 518, 526. [from Orissa to Palk Strait, 20-35 fms; Gulf of Martaban, 20 fms; various places in the Andamans, 20 fms]

? = *Metapenaeopsis tchekunovae* Starobogatov, 1972: 402, 413; Plate 9, fig. 107. [Arabian Sea off Pakistan, off Indus delta, 23°48.5' - 23°47.7'N 67°17.5' - 67°18.7'E]

Metapenaeopsis tarawensis Racek & Dall, 1965: 46; Fig. 9A-D. [Tarawa Group, Gilbert Islands]

Metapenaeopsis tenella Liu & Zhong, 1988: 242; Fig. 146. [East of Hainan Island, South China Sea, 270 m]

Metapenaeopsis toloensis Hall, 1962

= *Metapenaeopsis tolensis* Hall, 1962: 33; Figs 119-119d. [Central part of South China Sea, 6°13'N 107°49'E, 40 fms; 5°51'N 107°53'E, 38 fms]

Metapenaeopsis vaillantii (Nobili, 1904)

= *Metapenaeus vaillantii* Nobili, 1904: 229. [Suez; Mer Rouge]

? = *Metapenaeopsis philippii* var. *Attaqa* Al-Kholy & El-Hawary, 1970: 361. [Gulf of Suez till El-Adabi-ah, 5-8 fms]

Metapenaeopsis velutina (Dana, 1852a)

= *Penaeus velutinus* Dana, 1852a: 27. [*Albatross* 1902, stn 3853, côte sud de l'île Molokai, Hawaii, 210-245 m; neotype designation by Crosnier, 1991]

= *Metapenaeopsis insona* Racek & Dall, 1965: 41; Fig. 6A-B; Plate 2, fig. 3; Plate 10, fig. 2. [7 miles off Long Reef, New South Wales, Australia, 73 m]

= *Metapenaeopsis caliper* Liu & Zhong, 1988: 238, 269; Fig. 145. [S of mouth of Pearl River, South China Sea, 138 m]

Metapenaeopsis wellsi Racek, 1967: 251; Plates 12-13. [Exmouth Gulf, Western Australia]

***Metapenaeus* Wood-Mason in Wood-Mason & Alcock, 1891a**

= *Mangalura* Miers, 1878 (type species *Penaeus dobsoni* Miers, 1878, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 864 in 1969: ruled under the plenary powers not to be given precedence over *Metapenaeus* Wood-Mason, 1891)

= *Metapenaeus* Wood-Mason in Wood-Mason & Alcock, 1891a (type species *Penaeus affinis* H. Milne Edwards, 1837 [in Milne Edwards, 1834-1840], by original designation, gender masculine)

Metapenaeus affinis (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

= *Penaeus affinis* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 416. [côte de Malabar]

= *Penaeus mutatis* Lanchester, 1901: 572; Plate 34, fig. 6. [Type locality not indicated; lectotype designation by Miquel, 1982]

= *Metapenaeus necopinans* Hall, 1956: 83; Plate 11, fig. 15; Plate 12, fig. 16. [Jurong, Singapore]

= *Metapenaeus ivanovi* Hassan, 1978: 385; Figs 1-2. [Arabian Gulf, 29°145'N 49°30'E, 25 m]

Metapenaeus alcocki M.J. George & Rao, 1968: 146; Fig. 1. [Gulf of Kutch, Northwest coast of India, 22°48'N 70°03'E, 3-12 m]

Metapenaeus anchistus (De Man, 1920a)

= *Penaeopsis intermedia anchista* De Man, 1920a: 5; Plate 1, Figs 3-3d. [Ternate, Indonesia; lectotype designation by Miquel, 1982]

Metapenaeus arabicus Hassan, 1978: 387; Figs 3-5. [Arabian Gulf, 29°145'N 49°30'E, 25 m]

Metapenaeus bennettiae Racek & Dall, 1965: 74. [Lake Budgewoi, Tuggerah Lakes, New South Wales, Australia]

Metapenaeus brevicornis (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

= *Penaeus brevicornis* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 417. [côtes de l'Inde]

= *Penaeus avirostris* Dana, 1852a: 27. [Singapore]

Metapenaeus conjunctus Racek & Dall, 1965: 64; Fig. 12; Plate 5, figs 8-9; Plate 11, fig. 1. [Shallow brackish water at mouth of Tuaran river, Sabah, N Borneo, Malaysia, 4-5 fms]

Metapenaeus dalli Racek, 1957: 4; Plate 1, figs 1-3; Plate 2, figs 1-2; Plate 3, fig. 3. [Peel Inlet, Murray River, West Australia]

Metapenaeus demani demani (Roux, 1921)

= *Penaeopsis demani* Roux, 1921: 599; Plate 16, figs 4-12. [Varen and Lorentz Rivers, New Guinea]

- Metapenaeus demani stephani* Miquel, 1982: 74; Figs 24, 25a, c, 26a-e. [Port Moresby, Golfe de Papoua, Nouvelle-Guinée]
- Metapenaeus dobsoni* (Miers, 1878)
= *Penæus dobsoni* Miers, 1878: 302; Plate 17, fig. 2. [Mangalur (Mangalore), west coast of India] [as *Mangalura dobsoni* on page 303]
= *Metapenaeus dobsoni choprai* Holthuis, 1980b: 22. [nomen nudum]
- Metapenaeus eboracensis* Dall, 1957: 193; Fig. 19a-g. [Mouth of Norman River, Gulf of Carpentaria, Queensland, Australia, 2-4 m]
- Metapenaeus elegans* De Man, 1907a: 130. [*Siboga* stn 121, Manado, Cèlèbes, Indonesia, 55 m]
= *Metapenaeus singaporensis* Hall, 1956: 84; Plate 12, figs 17-19. [Jurong, Singapore]
- Metapenaeus endeavouri* (Schmitt, 1926a)
= *Penaopsis endeavouri* Schmitt, 1926a: 329; Plate 59, figs 1-3; Plate 68, fig. 4. [FIS *Endeavour* expedition, S coast of Queensland, Australia]
- Metapenaeus ensis* (De Haan, 1844 [in De Haan, 1833-1850])
= *Penæus Ensis* De Haan, 1844 [in De Haan, 1833-1850]: Plate 46, fig. 2. [Japan; lectotype designation by Miquel, 1982]
= *Penæus Mastersii* Haswell, 1879: 42. [80 km WNW of Darwin, Northern Territory, Australia]
= *Penæus incisipes* Spence Bate, 1888: 257; Plate 34, fig. 2. [*Challenger* stns 190, Arafura Sea, south of Papua, 8°56'S 136°5'E, 49 fms; 203, off Panay, Philippines, 11°6'N 123°9'E, 20 fms]
= *Metapenaeus ensis* var. *baramensis* Hall, 1962: 23. [30 miles NNE of Tanjong Baram, 4°58'N 113°58'E, 77 m]
= *Metapenaeus philippinensis* Motoh & Muthu, 1979: 1351; Figs 1-2. [Himamaylan, Philippines, 10-15 m]
- Metapenaeus insolitus* Racek & Dall, 1965: 69; Fig. 13A-C; Plate 6, figs 3, 4; Plate 11, fig. 4. [Chambers Bay, Northern Territory, Australia, 30 m]
- Metapenaeus intermedius* (Kishinouye, 1900)
= *Penæus intermedius* Kishinouye, 1900: 21, unnumbered textfig. [province of Tosa]
- Metapenaeus joyneri joyneri* (Miers, 1880)
= *Penæus Joyneri* Miers, 1880: 458; Plate 15, figs 8-10. [Yokohama, Japan]
= *Penæus pallidus* Kishinouye, 1897: 275. [Tokyo Bay, Ise area, Seto Inland Sea; Kagoshima Bay]
- Metapenaeus joyneri formosus* Lee & Yu, 1977: 101; Fig. 71. [Donggang, Pingtung County, SW Taiwan]
- Metapenaeus krishnatrii* Silas & Muthu, 1976: 645; Plate 1; fig. 1. [Corbyn' Cove, Port Blair, Andaman Islands]
- Metapenaeus kutchensis* P.C. George, M.J. George & Rao, 1963: 284; Fig. 1. [Gulf of Kutch, N.W. India, 3-12 m]
- Metapenaeus lysianassa* (De Man, 1888a)
= *Penæus lysianassa* De Man, 1888a: 290. [Mergui Archilepago, Burma]
= *Metapenaeus lysianassa* var. *malaccensis* Hall, 1962: 24. [Kuala Sanglang, 1 m]
- Metapenaeus macleayi* (Haswell, 1879)
= *Penæus macleayi* Haswell, 1879: 40. [Port Jackson, New South Wales, Australia]
= *Penæus haswelli* Phillips, 1925: 3; Plate 2, fig. 1. [shallow waters of New South Wales]
- Metapenaeus monoceros* (Fabricius, 1798)
= *Penæus monoceros* Fabricius, 1798: 409. [Type locality restricted by Holthuis & Gottlieb, 1958 to Tranquebar, Madras Province, India]
? = *Penaopsis spinulicauda* Stebbing, 1914b: 17; Plate 68. [Durban Bay]
? = *Metapenaeus cognatus* Nobili, 1904: 229. [Djibouti, Mer Rouge]
? = *Metapenaeus Deschampsii* Nobili, 1903a: 452; Plate 2, fig. 1. [Pondichéry, Foce dell'Arian Koupur; Mahè]
- Metapenaeus motohi* Shinomiya & Sakai, 2009: 1068; Fig. 1. [Tigbauan Panay I., Philippines]
- Metapenaeus moyebi* (Kishinouye, 1896)
= *Penæus moyebi* Kishinouye, 1896: 373. [Japan; Makassar, Celebes, Indonesia]
= *Metapenaeus burkenroadi* Kubo, 1954: 92; Fig. 1A-D. [Japan]

Metapenaeus papuensis Racek & Dall, 1965: 66; Plate 3, fig. 3; Plate 6, figs 1-2; Plate 11, fig. 2. [Mouth of Panaroa river, Gulf of Papua, Papua New Guinea]

= *Metapenaeus bengalensis* Tirmizi, 1971b: 242; Figs 1-3. [Bay of Bengal]

Metapenaeus stebbingi Nobili, 1904

= *Metapenaeus Stebbingi* Nobili, 1904: 229. [Mer Rouge; Suez; full description in Nobili, 1906a]

Metapenaeus suluensis Racek & Dall, 1965: 61; Fig. 11A-B; Plate 5, figs 6-7; Plate 10, fig. 8. [Philippines, Sulu Sea, 20 fms]

Metapenaeus tenuipes Kubo, 1949a: 348; Figs 7R, T, 22B, 31G, H, 47G, 62B-B', 74N-M, S-T, 81H, K, 125G, 127, 129F, 130. [S coast of Borneo, Indonesia]

= *Metapenaeus spinulatus* Kubo, 1949a: 355; Figs 7T, 47G, 74M, S, 81K, 129F, 130. [Bangkok, Thailand]

Mierspenaeopsis Sakai & Shinomiya, 2011

= *Mierspenaeopsis* Sakai & Shinomiya, 2011 (type species *Penaeus sculptilis* Heller, 1862a, by original designation, gender feminine)

Mierspenaeopsis cultrirostris (Alcock, 1906)

= *Parapenaeopsis sculptilis* var. *cultrirostris* Alcock, 1906: 39; Plate 7, fig. 23. [India: Orissa and Ganjam; Sunderbunds]

Mierspenaeopsis hardwickii (Miers, 1878)

= *Penæus hardwickii* Miers, 1878: 300; Plate 17, figs 1-1a. [Indian Seas?]

Mierspenaeopsis indica (Muthu, 1972)

= *Parapenaeopsis indica* Muthu, 1972: 174; figs 1-6. [Kakinada Bay, Kakinada, east coast of India, 16°56.5'N 82°16.5'E, 1-4 m]

Mierspenaeopsis sculptilis (Heller, 1862a)

= *Penaeus sculptilis* Heller, 1862a: 528. [Java]

Parapenaeopsis Alcock, 1901

= *Parapeneopsis* Alcock, 1901 (type species *Penaeus styliferus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840], by original designation, gender feminine; name emended under the plenary powers of the ICZN to *Parapenaeopsis* and placed in that emended spelling on the Official List of Generic Names in Zoology in Opinion 864 in 1969)

Parapenaeopsis acclivirostris Alcock, 1905: 522, 530. [Persian Gulf; in Palk Strait; at Madras; off the Vizagapatam and Ganjam coasts]

Parapenaeopsis aroaensis Hall, 1962

= *Parapenaeopsis aroaensis* Hall, 1962: 27; Figs 109-109a. [20 mls NNE of Aroa Islands, 3°20'N 100°39'E, 51 m]

Parapenaeopsis balli Burkenroad, 1934a: 64; Fig. 17. [Acajutla, El Salvador, 13°36'N 89°50'W]

Parapenaeopsis gracillima Nobili, 1903b: 4; Fig. 1. [Buntal, Borneo]

Parapenaeopsis longirostris Chandra & Bhattacharya, 2004: 23; Fig. 1. [Ongaria Ghat, Baleshwar, Orissa]

Parapenaeopsis nana Alcock, 1905: 522, 529. [Off Ganjam and Orissa coasts up to 68 fms; at Madras]

Parapenaeopsis stylifera (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

= *Penaeus styliferus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 418. [les environs de Bombay]

= *Parapeneopsis stylifera* var. *coromandelica* Alcock, 1906: 37; Plate 7, figs 20, 20a-c. [Madras, Coromandel Coast; lectotype designation by Ravindranath, 1989]

= *Parapenaeopsis stylifera* var. *cochinensis* M.J. George, 1974: 421; Fig. 1b, d. [unavailable name under Art. 15.2]

Parapenaeus Smith, 1885b

= *Parapenæus* Smith, 1885b (type species *Penaeus longirostris* Lucas, 1846, by original designation, gender masculine)

= *Neopenaeopsis* Bouvier, 1905a (type species *Neopenaeopsis paradoxus* Bouvier, 1905a, by original designation and monotypy, gender feminine)

- Parapenaeus americanus* Rathbun, 1901: 102; Plate 2. [Mayaguez Harbour, 220-225 fms]
Parapenaeus australiensis Dall, 1957: 179; Fig. 15A-F. [Off Newcastle, New South Wales, Australia]
= *Parapenaeus australiensis* forma *nodosus* Crosnier, 1986a: 313, 339. [types not indicated; unavailable under Art. 15.2]
Parapenaeus cayrei Crosnier, 2005: 262; Figs 3, 4A-C. [BORDAU 2, stn CP 1541, Îles Tonga, 21°15'S 175°14'W, 319-333 m]
Parapenaeus fissuroides erythraeus Crosnier, 1986a: 329; Figs 5i, 6k, m, 8c-d. [*Pola* stn 117, Mer Rouge, 20°16'N 37°33'E, 638 m]
Parapenaeus fissuroides fissuroides Crosnier, 1986a: 321; Figs 5e-f, 6d-f, 7c, 8a. [Hong Kong, 19°22.5'N 114°07.5'E, 700-795 m]
Parapenaeus fissuroides indicus Crosnier, 1986a: 325; Figs 5g, h, 6g-j, l, 7d, f-g, 8b. [*Vauban* stn CH 80, Madagascar, 25°02.7'S 47°05.8'E, 65-70 m]
Parapenaeus fissurus (Spence Bate, 1881)
= *Penaeus fissurus* Spence Bate, 1881: 180. [south of New Guinea, 50 fms]
= *Penaeus fissurus* Spence Bate, 1888: 263; Plate 36, fig. 1. [*Challenger* stns 190, 8°56'S 136°5'E, 49 fms; 204A, 12°43'S 122°9'E, off Tablas Island, 100 fms; 204B, 12°46'S 122°10'E, off Tablas Island, 115 fms; 209, 10°14'N 123°54'E, off Zebu, 95-100 fms]
Parapenaeus investigatoris Alcock & Anderson, 1899: 279. [*Investigator* stns 233 (Andaman Sea, 13°17'15"N 93°10'25"E), 185 fms; 235 (Andaman Sea, 14°13'N 93°40'E), 370-419 fms; 166 (Bay of Bengal, 13°34'55"N 80°32'12"E), 133 fms]
Parapenaeus kensleyi Crosnier, 2005: 258; Figs 1-2. [HALIPRO I, stn CP 853, Nouvelle-Calédonie, 21°45'S 166°37'E, 241-250 m]
Parapenaeus lanceolatus Kubo, 1949a: 405; Figs 4C, 7D', 21C, 28G-I, 61C, C', 75C-I, 78I, 143C, G, 144. [Heta, Shizuoka Prefecture and Kumano-nada, off Owase, Mie Prefecture, Japan, 300-350 m]
Parapenaeus longipes Alcock, 1905: 520, 525. [off Malabar coast (Mangalore), 21-26 fms; off Orissa and Ganjan coasts, 20-68 fms; off Vizagapatam coast, 7,5-23 fms; S coast of Ceylon, 20 fms]
= *Parapenaeus longipes* forma *denticulatus* Crosnier, 1986a: 311, 312, 347. [Indonésie et Philippines, exact type locality not indicated, see Crosnier, 1986a; unavailable under Art. 15.2]
Parapenaeus longirostris (Lucas, 1846)
= *Penaeus Cocco* Prestandrea, 1833: 6. [Mari di Messina; suppressed under the plenary powers for the purposes of the Principle of Priority but not those of the Principle of Homonymy in Opinion 611 in 1961]
= *Penaeus longirostris* Lucas, 1846: 46; Plate 4, fig. 6. [Algerie, Alger, aux environs du cap Matifou]
= *Penaeus bocagei* Johnson, 1863: 255. [mouth of the Tagus]
= *Penaeus lividus* Filhol, 1885b: Plate 1. [Type locality not indicated, 500-600 m]
Parapenaeus murrayi Ramadan, 1938: 74; Fig. 15a-c. [John Murray Expedition stn 105 (°36'12"N 39°13'12"E), Zanzibar area, 238-293 m]
Parapenaeus perezfarfantaе Crosnier, 1986a: 339; Figs 12a-b, 13a-b, 14a. [*Albatross* expedition stn 5183, Philippines, 10°32'48"N 122°26'E, 176 m]
Parapenaeus politus (Smith, 1881)
= *Penaeus politus* Smith, 1881: 444. [*Fish Hawk* stn 878 (39°55'N 70°54'W), 142 fms, off the eastern end of Long Island, known as the Block Island]
= *Neopenaeopsis paradoxus* Bouvier, 1905a: 747. [dans la mer des Antilles par 84 et 91 brasses de profondeur]
Parapenaeus ruberoculatus Hall, 1962: 31; Figs 115-115b. [30 Miles NNE of Tanjong Baram, 5°04'N 113°48'E, 183 m]
Parapenaeus sextuberculatus Kubo, 1949a: 403 (partim); Figs 7F', 21B, 28D-F, 61A-A', 75B, H, 78H, 143B, F (nec Fig. 47R = *P. fissuroides fissuroides* Crosnier, 1986a). [Heta and Maisaka, Shizuoka Prefecture, Japan, circa 330 m]

***Pelagopenaeus* Pérez Farfante & Kensley, 1997**

- = *Pelagopenaeus* Pérez Farfante & Kensley, 1997 (type species *Penaeus balboae* Faxon, 1893, designated by Pérez Farfante & Kensley, 1997, gender masculine)

Pelagopenaeus balboae (Faxon, 1893)

= *Penaeus balboae* Faxon, 1893: 211. [*Albatross* stn 3371 (off Isla del Coco, Costa Rica, 5°26'20"N 86°55'00"W), 770 fms]

= *Penaeus meridionalis* Lenz & Strunck, 1914: 298, Plate 15, figs 1-15. [Deutsche Südpolar-Expedition, 30°21'S 14°2'W, 10 m]

***Penaeopsis* Spence Bate, 1881**

= *Penaeopsis* Spence Bate, 1881 (type species *Penaeopsis serratus* Spence Bate, 1881, designated by Bouvier, 1905b, gender feminine)

Penaeopsis balssi Ivanov & Hassan, 1976b: 1; Figs 1-2. [off central Mozambique, 25°26'S (not 23°26'S as stated), 33°31'E, 410 m]

Penaeopsis challengerii De Man, 1911a: 76. [nomen novum for *Penaeus serratus* Spence Bate, 1881]

= *Penaeus serratus* Spence Bate, 1881: 182. [*Challenger* stn 173, off Matuku, Fiji Islands, 19°09'35"S 179°41'50"E, 315 fms, lectotype designation by Pérez Farfante, 1980a]

Penaeopsis eduardoi Pérez Farfante, 1977a: 172; Figs 1-4. [*Albatross* stn 5116, Balayan Bay, Luzon Island, Philippines, 13°41'00"N 120°47'05"E, 200 fms]

Penaeopsis jerryi Pérez Farfante, 1979: 209; Figs 1-3. [John Murray Expedition stn 16, off Berbera, Somalia, Gulf of Aden, 10°29'48"N 45°01'48"E, 186 m]

Penaeopsis mclaughlinae Crosnier, 2006: 334; Figs 2-5. [CHALCAL 2 stn CC 1, Nouvelle-Calédonie, 24°54.96'S 168°21.91'E, 500 m]

Penaeopsis rectacuta (Spence Bate, 1881)

= *Penaeus rectacutus* Spence Bate, 1881: 180. [among the Philippine Islands, about 100 fms; according to Pérez Farfante, 1980a: *Challenger* stn 209, between Bohol and Cebu, Philippines, 10°14'N 123°54'E, 95 fms]

Penaeopsis serrata Spence Bate, 1881

= *Penaeopsis serratus* Spence Bate, 1881: 183. [Gulf of Mexico; according to Pérez Farfante, 1980a: *Blake* stn 275, off Barbados, Gulf of Mexico, 12°58'33"N 59°36'45"W, 218 fms; name placed on the Official List of Specific Names in Zoology in Opinion 864 in 1969]

= *Parapenaeus megalops* Smith, 1885b: 172. [*Albatross* stns 2125, S of Curaçao, 11°43'N 69°09'30"W, 208 fms; 2143, Golfo de Urabá, 9°30'45"N 76°25'30"W, 155 fms]

= *Artemesia talismani* Bouvier, 1905b: 982. [le *Talisman* captura en quantité assez grande au large des côtes du Maroc et du Sahara; *Talisman* stn 72, off Guerguerat, Western Sahara, 25°41'N 15°56'W (of Greenwich) 18°16'W (of Paris) on label accompanying specimen, 410 m, see Pérez Farfante, 1980a]

= *Penaeopsis serratus* var. *antillensis* A. Milne-Edwards & Bouvier, 1909: 226; Plate 3, fig. 10; Plate 4, fig. 5. [*Blake* stn 148, off St Kitts, 208 fms]

***Penaeus* Fabricius, 1798**

= *Penaeus* Fabricius, 1798 (type species *Penaeus monodon* Fabricius, 1798, designated by Latreille, 1810, gender masculine)

Penaeus esculentus Haswell, 1879: 38. [Port Jackson, New South Wales, Australia]

Penaeus monodon Fabricius, 1798: 408. [Bay of Batavia [=Jakarta], Indonesia; neotype designation by Holthuis, 1949a]

= *Penaeus carinatus* Dana, 1852a: 27. [Singapore]

= *Penaeus tahitensis* Heller, 1862a: 528. [Taiti]

= *Penaeus semisulcatus exsulcatus* Hilgendorf, 1879: 843. [Quelimane, Mozambique]

= *Penaeus coeruleus* Stebbing, 1905: 77; Plates 21-21bis. [Nahoon River on E coast near East London, South Africa]

? = *Penaeus durbani* Stebbing, 1917a: 442; Plate 22. [Durban Bay]

= *Penaeus bubulus* Kubo, 1949a: 296; Figs 1G, 7B, 15U-B', 24K-M, 37, 49C, 53, 58D, 67N-Q, 73F, L, 77P, 113, 114. [Hatazawa, Chiba Prefecture: Miya; Aichi Prefecture; Tainan, Formosa; Palau; Batavia; Menado, Celebes]

Penaeus semisulcatus De Haan, 1844 [in De Haan, 1833-1850]: Plate 46, fig. 1. [Japan]

? = *Penaeus Manilensis* de Procé, 1822: 134. [Manille]

- = *Penaeus ashiaka* Kishinouye, 1900: 14; Plate 3; Plate 7, fig. 4. [southern half of our coast]
- = *Penaeus semisulcatus paucidentatus* Parisi, 1919: 65; Plate 5, fig. 5. [Misaki, Baia di Sagami]
- = *Penaeus monodon manillensis* Villaluz & Arriola, 1938: 39; Plate 3, fig. 1. [Manila Bay, Philippines]

***Protrachypene* Burkenroad, 1934a**

- = *Protrachypene* Burkenroad, 1934a (type species *Protrachypene precipua* Burkenroad, 1934a, by monotypy, gender feminine)

Protrachypene precipua Burkenroad, 1934a: 43. [Bella Vista Beach, Panama City, Panama]

***Rimapenaeus* Pérez Farfante & Kensley, 1997**

- = *Rimapenaeus* Pérez Farfante & Kensley, 1997 (type species *Trachypenaeus faoe* Obarrio, 1954, by original designation, gender masculine)

Rimapenaeus byrdi (Burkenroad, 1934a)

- = *Trachypeneus* (*Trachysalambria*) *byrdi* Burkenroad, 1934a: 51; Fig. 13. [Panama City Market, Panama]

Rimapenaeus constrictus (Stimpson, 1871)

- = *Penaeus constrictus* Stimpson, 1871: 135. [Beaufort, N.C., 4 fms; Charleston Harbour]
- = *Penaeopsis agassizii* Bouvier, 1905a: 748. [provient de Sombrero]

Rimapenaeus faoe (Obarrio, 1954)

- = *Trachypenaeus faoe* Obarrio, 1954: 3. [Golfo de Panamá, en el Pacífico]

Rimapenaeus fuscina (Pérez Farfante, 1971b)

- = *Trachypenaeus fuscina* Pérez Farfante, 1971b: 637; Figs 1-2, 3A, 4A-F, 5A, 6. [Off Cocodrillo Chiapas, Pacific coast of México, 22 m]

Rimapenaeus pacificus (Burkenroad, 1934a)

- = *Trachypeneus* (*Trachysalambria*) *similis pacificus* Burkenroad, 1934a: 50. [Pearl Islands, Gulf of Panama, Panama, 8°29'40"N 78°52'30"W, 19-24 fms]

Rimapenaeus similis (Smith, 1885b)

- = *Parapenaeus constrictus similis* Smith, 1885b: 175. [*Albatross* stn 2121, Gulf of Paria, 10°37'40"N 61°42'40"W, 31 fms]

***Tanypenaeus* Pérez Farfante, 1972**

- = *Tanypenaeus* Pérez Farfante, 1972 (type species *Tanypenaeus caribaeus* Pérez Farfante, 1972, by original designation, gender masculine)

Tanypenaeus caribaeus Pérez Farfante, 1972: 187. [*Pillsbury* stn 788, off Punta Faro, Colombia, 11°08'N 74°47'W, 155-157 m]

***Trachypenaeopsis* Burkenroad, 1934a**

- = *Trachypeneopsis* Burkenroad, 1934a (type species *Metapenaeus mobilispinis* Rathbun, 1915, by original designation, gender feminine)

- = *Trachypenaeopsis* [emendment of *Trachypeneopsis* Burkenroad, 1934a, under the plenary powers of the ICZN in Opinion 684 in 1969]

Trachypenaeopsis mobilispinis (Rathbun, 1915)

- = *Metapenaeus mobilispinis* Rathbun, 1915: 117. [Cave Round Bay, Saba, Netherlands Antilles, 7 m]

Trachypenaeopsis minicoyensis Thomas, 1972: 117; Fig. 1. [western lagoon of Minicoy island, Laccadive Archipelago, 3 m]

Trachypenaeopsis richtersii (Miers, 1884a)

- = *Penaeus richtersii* Miers, 1884a: 564; Plate 52, fig. A. [Cerf Island, 10 fms]

***Trachypenaeus* Alcock, 1901**

- = *Trachypeneus* Alcock, 1901 (type species *Penaeus anchoralis* Spence Bate, 1881, by original designation, gender masculine)

- = *Trachypenaeus* [emendment of *Trachypeneus* Alcock, 1901, under the plenary powers of the ICZN in Opinion 864 in 1969]

Trachypenaeus anchoralis (Spence Bate, 1881)

= *Penaeus anchoralis* Spence Bate, 1881: 181. [south of New Guinea, 28 fms]

= *Penaeus anchoralis* Spence Bate, 1888: 258; Plate 35, fig. 1. [*Challenger* stns 188, 9°59'S 139°42'E, Arafura Sea, south of Papua, 28 fms; 190, 8°56'S 136°5'E, Arafura Sea, south of Papua, 49 fms; off Yokohama, 5-20 fms; between stns 190-191, near the Arrou Islands in the Arafura Sea]

***Trachysalambria* Burkenroad, 1934a**

= *Trachypeneus* (*Trachysalambria*) Burkenroad, 1934a (type species *Penaeus curvirostris* Stimpson, 1860a, by original designation, gender feminine)

Trachysalambria albicomis (Hayashi & Toriyama, 1980)

= *Trachypenaeus albicomus* Hayashi & Toriyama, 1980: 69; Figs 1-2. [Japan, Tosa Bay]

Trachysalambria aspera (Alcock, 1905)

= *Trachypenaeus asper* Alcock, 1905: 523, 531. [fully described and illustrated in Alcock, 1906; type locality, Ganjam coast, 20-35 fms, according to Alcock, 1906]

Trachysalambria brevisuturiae (Burkenroad, 1934a)

= *Trachypeneus* (*Trachysalambria*) *brevisuturiae* Burkenroad, 1934a: 55; Fig. 14. [Acajutla, El Salvador]

Trachysalambria curvirostris (Stimpson, 1860a)

= *Penaeus curvirostris* Stimpson, 1860a: 44. [Tosa Bay, Kochi, Japan, 33°30'N 133°30'E, 35 m; neotype designation by Sakaji & Hayashi, 2003]

= *Metapenaeus palaestinensis* Steinitz, 1932: 161; Figs 1-3. [aus der Bucht von Haifa]

Trachysalambria fulva (Dall, 1957)

= *Trachypenaeus fulvus* Dall, 1957: 206; Fig. 23A-G. [Townsville, Queensland, Australia]

= *Trachypeneus unicus* Hall, 1961: 102. [S of Singapore, Malaysia, 35 fms]

Trachysalambria longipes (Paul'son, 1875)

= *Penaeus longipes* Paul'son, 1875: 125; Plate 19, figs 1-1a. [Red Sea]

Trachysalambria malaiana (Balss, 1933)

= *Trachypenaeus curvirostris malaiana* Balss, 1933: 234. [Gier 16 Exp. 2, Südl. Sumatra, 6°42'S 103°E; Gier 2 Exp. 3, Bai von Batavia; Gier 12 Exp. 4, Javasee vor Borneo, 3°42'S 114°30'E; Gier 4, vor Toeban (Nordjava); Gier 9 Exp. 20, nördl. Sumatra, 1°20'S 104°43'E; Gier 17 Exp. 4, westlich Borneo, 1°36'S 109°46'E; Gier 6 Exp. 21, Bangkastrasse, 2°3'S 105°48,5'E; Gier 4 Exp. 20, Javasee, 6°51'S 112°56'E; Gier 4 Exp. 11, vor Pekalongan (Nordjava)]

Trachysalambria nansei Sakaji & Hayashi, 2003: 162; Figs 7-9. [Japan, Tosa Bay, off Kochi, 33°30'N, 133°30'E, 75 m]

Trachysalambria starobogatovi (Ivanov & Hassan, 1976a)

= *Trachypenaeus starobogatovi* Ivanov & Hassan, 1976a: 1300; Figs 2, 3a. [Western Indian Ocean, 19°03'S 36°29'E, 25 m]

Trachysalambria villaluzi (Muthu & Motoh, 1979b)

= *Trachypenaeus villaluzi* Muthu & Motoh, 1979b: 57; Figs 1-2. [Tigbauan, Philippines, 7 m]

***Xiphopenaeus* Smith, 1869**

= *Xiphopeneus* Smith, 1869 (type species *Xiphopeneus hartii* Smith, 1869, by monotypy, gender masculine)

= *Xiphopenaeus* [emendment of *Xiphopeneus* Smith, 1869, under the plenary powers of the ICZN in Opinion 864 in 1969]

Xiphopenaeus kroyeri (Heller, 1862b)

= *Penaeus Kroyeri* Heller, 1862b: 425; Plate 2, fig. 51. [Rio Janeiro]

= *Xiphopeneus Hartii* Smith, 1869: 27, 40; Plate 1, fig. 1. [Caravelas, Estado da Bahia, Brazil]

= *Xiphopeneus Rivetti* Bouvier, 1907: 113; Fig. 1. [achetée sur le marché de Païta]

Family SICYONIIDAE Ortmann, 1898

Sicyonia H. Milne Edwards, 1830

= *Sicyonia* H. Milne Edwards, 1830 (type species *Sicyonia sculpta* H. Milne Edwards, 1830, designated by Desmarest, 1858, gender feminine)

= *Ruvulus* De Natale, 1850 (type species *Sicyonia sculpta* H. Milne Edwards, 1830, by monotypy, gender masculine)

= *Synhimantites* Boeck, 1864 (type species *Synhimantites typicus* Boeck, 1864, by monotypy, gender masculine)

= *Eusicyonia* Stebbing, 1914b (substitute name for *Sicyonia* H. Milne Edwards, 1830, gender feminine)

Sicyonia abathophila Crosnier, 2003: 321; Fig. 98. [*Albatross*, Philippines Expedition, 1908-1909, Camp Overton, Iligan Bay, Mindanao, Philippines, 8°15,24'N 124°07,18'E, 2-4 m]

Sicyonia adunca Crosnier, 2003: 265; Figs 42-44, 107F. [BATHUS 2, stn DW 749, au large de la Nouvelle-Calédonie, 22°33,4'S 166°26'E, 233-258 m]

Sicyonia affinis Faxon, 1893: 209. [*Albatross* stns 3367, off Isla del Coco, Costa Rica, 5°31'30"N 86°52'30"W, 183 m; 3369, off Isla del Coco, Costa Rica, 5°32'45"N 86°55'20"W, 95 m; 3378, W of Isla de Malpelo, Colombia, 3°58'20"N 81°36'00"W, 205 m; 3379, W of Isla de Malpelo, Colombia, 3°59'40"N 81°35'00"W, 95 m]

Sicyonia aliaffinis (Burkenroad, 1934a)

= *Eusicyonia aliaffinis* Burkenroad, 1934a: 92; Fig. 24. [*Pawnee*, Pacific coast of southern Mexico, 14°48'40"N 92°54'40"W, 19-30 fms]

Sicyonia altirostrum Crosnier, 2003: 297; Figs 73-75, 109G. [MUSORSTOM 6, stn CP 464, Îles Loyauté, 21°02,3'S 167°31,6'E, 430 m]

Sicyonia australiensis Hanamura & Wadley, 1998: 701; Figs 1-4. [*Southern Surveyor*, cruise SS6/96, stn 183, SE coast of Australia, 37°18.7'S, 150°16.7'E, 123 m]

Sicyonia benthophila De Man, 1907a: 143. [*Siboga* stn 253, near Kai Islands, Indonesia, 304 m]

Sicyonia bispinosa (De Haan, 1844 [in De Haan, 1833-1850])

= *Hippolyte bispinosus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 9. [Japan]

Sicyonia brevirostris Stimpson, 1871: 132. [S Florida coast]

Sicyonia burkenroadi Cobb, 1971: 104; Figs 1-2. [*Oregon* stn 1083, Gulf of Mexico off Port Isabel, Texas, 26°13'N 96°45'W, 42 m]

Sicyonia carinata (Brünnich, 1768)

= *Cancer carinatus* Brünnich, 1768: 102. [Mari Adriatico, Dalmatinis Skilla, in finu maris juxta Salonas]

= *Cancer pulchellus* Herbst, 1796 [in Herbst, 1791-1796]: 175; Plate 43, fig. 3. [das Veterland ist mir unbekannt]

= *Sicyonia sculpta* H. Milne Edwards, 1830: 340; Plate 9, figs 1-8. [Baie de Naples]

= *Sicyonia foresti* Rossignol, 1962: 145; 2 unnumbered Figs [Ile du Prince, 27 m]

Sicyonia curvirostris Balss, 1913b: 235. [Fukuura, Sagami Bay, Japon, 150 m]

Sicyonia dejouanneti Crosnier, 2003: 293; Figs 70-72, 108G, H, 109A-F. [MUSORSTOM 4, stn CP 194, Nouvelle-Calédonie, 18°52,8'S 163°21,7'E, 545 m]

Sicyonia disdorsalis (Burkenroad, 1934a)

= *Eusicyonia disdorsalis* Burkenroad, 1934a: 96; Figs 25, 36. [*Pawnee*, Pearl Islands (Archipelago de las Perlas), Gulf of Panama, 8°29'40"N 78°52'30"W, 19-24 fms; Golfo de Panamá; W coast of Central America]

Sicyonia disedwardsi (Burkenroad, 1934a)

= *Eusicyonia disedwardsi* Burkenroad, 1934a: 86; Figs 23, 29, 34. [*Pawnee*, Conception Bay, Lower California]

Sicyonia disparri (Burkenroad, 1934a)

= *Eusicyonia disparri* Burkenroad, 1934a: 83; Fig. 27. [*Pawnee*, Bahia San Luis Gonzaga, Lower California, Mexico]

- Sicyonia dorsalis* Kingsley, 1878a: 97. [Fort Jefferson, Florida]
- Sicyonia fallax* De Man, 1907a: 141. [*Siboga* stn 105, Sulu Sea, Indonesia, 6°08'N 121°19'E, 275 m]
- Sicyonia furcata* Miers, 1878: 310; Plate 17, fig. 4. [Sulu Archipelago, Philippines]
= *Sicyonia formosa* Chan & Yu, 1985: 99; Fig. 1; Plates 5A, B, 6E-F. [Taiwan, 100 m]
- Sicyonia galeata* Holthuis, 1952a: 84. [*Mbizi* Expedition stns A.S.182, Angola, Luanda, 13 miles WSW of Cape Ledo, 9°47'S 13°11'E, 35 m; A.S.170, Congo, 10 miles W of Pointe Noire, 4°48'S 11°41'E, 49 m]
- Sicyonia inflexa* (Kubo, 1949a)
= *Eusicyonia inflexa* Kubo, 1949a: 458; Figs 8O, 48D, 77C, I, 79G, 159, 160A-F. [Off Atsumi, Aichi Prefecture, Japan, ca. 300 m; and Kumanonada, off Owase, Mie Prefecture, Japan, ca. 400 m]
- Sicyonia ingentis* (Burkenroad, 1938) (Fig. 4)
= *Eusicyonia ingentis* Burkenroad, 1938: 88; Figs 31-34. [*Zaca* stn 127D-1, off E coast of Cedros Island (Isla Cedros), 28°05'N 115°09'W, Baja California, Mexico]
- Sicyonia japonica* Balss, 1914b
= *Sicyonia lancifer* var. *japonica* Balss, 1914b: 16; Fig. 9. [Dzushi, 50-100 m; Misaki, 200-300 m; Fukuura; Yagoshima, 150 m; zwischen Ito und Hatsushima, 150 m]
- Sicyonia komai* Crosnier, 2003: 327; Figs 103-104. [Thailande, côte ouest, Ao Tang Knen, Phuket, zone intertidale]
- Sicyonia laevigata* Stimpson, 1871: 131. [Charleston]
= *Sicyonia sculpta* var. *americana* De Man, 1907b: 450. [Off Bahia]
- Sicyonia laevis* Spence Bate, 1881: 173. [north of New Guinea, 150 fms; fully described and illustrated in Spence Bate, 1888; type locality according to Spence Bate, 1888: *Challenger* stn 219, north of New Guinea, 1°54'S 146°39'40"E, 150 fms]
= *Eusicyonia nebulosa* Kubo, 1949a: 454; Figs 8N, 48C, 77B, H, 79K, 156G, 157. [Off Heta, Shizuoka Prefecture, Japan, ca. 350 m]
- Sicyonia lancifer* (Olivier, 1811)
= *Palæmon lancifer* Olivier, 1811: 664. [CORINDON stn 295, Indonesia, Makassar, Strait, 1°26,5'S, 117°02,1'E, 51-54 m; neotype selection by Crosnier, 2003; emendation to *S. lancifera* by Holthuis, 1980b is an unjustified emendation]
= *Hippolyte cristatus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 10. [Japan; lectotype designation by Yamaguchi & Baba, 1993]



Fig. 4. *Sicyonia ingentis* (Burkenroad, 1938). Photo by Sammy De Grave.

- Sicyonia longicauda* Rathbun, 1906: 908; Plate 20, fig. 6 (partim, nec specimens of stn 4002 = *S. truncata* Kubo, 1949; see Crosnier, 2003). [*Albatross* stn 3865, Pailolo Channel, Hawaii Islands, 21°09'20"N 156°35'10"W, 468-517 m]
- Sicyonia longicornis* Crosnier, 2003: 276; Figs 55-56. [KARUBAR, stn CP 20, îles Kai, Indonésie, 5°15'S 132°59'E, 769-809 m]
- Sicyonia martini* Pérez Farfante & Boothe, 1981: 424; Figs 1-4. [*Pillsbury*, stn 556, SW of Punta Ana Maria, Golfo de Panama, 7°50'30"N 78°49'00"W, 58 m]
- Sicyonia metavitulans* Crosnier, 2003: 304; Figs 79-81. [Port Jackson, côte est de l'Australie]
- Sicyonia mixta* Burkenroad, 1946: 3; Figs 1-4. [St. Joseph (probably San José, Lower California), Swedish Eugenie Expedition #818]
- Sicyonia nasica* Burukovsky, 1990: 193, 211; Figs 2A(1-6), 6. [25°04'S 97°28'W, 267-280 m]
- Sicyonia ocellata* Stimpson, 1860a: 43. [Portu "Hong Kong"; in mari Sinensi quoque, lat. bor. 24°; ad prof. 20 org]
= *Sicyonia ommanneyi* Hall, 1961: 110; Plate 21, figs 26-27. [Malaysia, S of Singapore, 45 fms]
- Sicyonia olgae* Pérez Farfante, 1980b: 775; Figs 1-3. [*Oregon* stn 2277, Off Parimaribo, Suriname, 06°37'N 55°36'W, 35 m]
- Sicyonia parafallax* Crosnier, 1995: 193; Figs 3-4. [Mer Rouge, détroit de Bab el Mandeb, 12°43,7'N 43°15,0'E, 228 m]
- Sicyonia parajaponica* Crosnier, 2003: 226; Figs 10-12; 106E-F. [MUSORSTOM 1, stn 7, Philippines, dans l'ouest de Luçon, 14°01,0'N, 120°20,0'E, 185-200 m]
- Sicyonia parri* (Burkenroad, 1934a)
= *Eusicyonia parri* Burkenroad, 1934a: 80; Fig. 22. [Crooked Island, Bahamas]
- Sicyonia parvula* (De Haan, 1844 [in De Haan, 1833-1850])
= *Hippolyte parvulus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 6. [Japan]
- Sicyonia penicillata* Lockington, 1878a: 164. [Bolinias Bay, Lower California, 14 fms; Angeles Bay, Gulf of California]
- Sicyonia picta* Faxon, 1893: 210. [*Albatross* stns 3387 (off Golfo de Panamá, 7°40'00"N 79°17'50"W, 127 fms); 3355 (off Punta Mariato, Panamá, 7°12'20"N 80°55'00"W, 182 fms)]
- Sicyonia rectirostris* De Man, 1907a: 141. [*Siboga* stn 139, Sanana bay, E coast of Sula Besi, Indonesia, 22 m]
- Sicyonia robusta* Crosnier, 2003: 323; Figs 99-102, 110C, D. [CORAIL 2, stn DW 166, Îles Chesterfield, 19°41,49'S 158°25,24'E, 56 m]
- Sicyonia rocroi* Crosnier, 2003: 280; Figs 60-62. [Mutu One, Hatutaa, Îles Marquises, 7°51,7'S 140°30,6'W, 416-460 m]
- Sicyonia rotunda* Crosnier, 2003: 290; Figs 68-69, 108E-F. [SMIB 5, stn DW 84, Nouvelle-Calédonie, 22°20,8'S 168°43,1'E, 290 m]
- Sicyonia stimpsoni* Bouvier, 1905a: 748. [*Blake* stn 273, off Barbados, 13°03'05"N 59°36'18"W, 103 fms; lectotype designation by Holthuis, 1959a]
- Sicyonia taiwanensis* Crosnier, 2003: 282; Figs 63-64, 108B. [au large de Tai-Chi, Taiwan]
- Sicyonia trispinosa* De Man, 1907a: 142. [*Siboga* stn 37, Pulau Sailus ketjil, Paternoster Islands, Indonesia, 27 m]
- Sicyonia truncata* (Kubo, 1949a)
= *Eusicyonia truncata* Kubo, 1949a: 456; Figs 8M, 48F, 77A, G, 79J, 156E, 158. [Kumanonada, off Owase, Mie Prefecture, Japan, 350 m]
- Sicyonia typica* (Boeck, 1864)
= *Synhimantites typicus* Boeck, 1864: 189. [Norge]
= *Palæmon carinatus* Olivier, 1811: 667; nec *Cancer carinatus* Brünnich, 1768. [il se trouve sur les côtes de la Nouvelle-Hollande]
= *Sicyonia Edwardsii* Miers, 1881a: 367. [nomen novum for *Palæmon carinatus* Olivier, 1811]
- Sicyonia vitulans* (Kubo, 1949a)
= *Eusicyonia vitulans* Kubo, 1949a: 448; Figs 8Q, 48G, 77F, L, 79I, 154, 156F. [Kumanonada, off Owase, Mie Prefecture, Japan, ca. 350 m]
- Sicyonia wheeleri* Gurney, 1943: 1; Figs 1-13. [Bermuda; description of adult in Burkenroad, 1946 as *Sicyonia wheeleri* sp. nov.]

Family SOLENO CERIDAE Wood-Mason in Wood-Mason & Alcock, 1891a

Cryptopenaeus de Freitas, 1979

= *Cryptopenaeus* de Freitas, 1979 (type species *Cryptopenaeus catherinae* de Freitas, 1979, by original designation, gender masculine)

= *Crassipenaeus* Liu & Zhong, 1983 (type species *Crassipenaeus sinensis* Liu & Zhong, 1983, by original designation and monotypy, gender masculine)

Cryptopenaeus brevisrostris Hayashi in Baba, Hayashi & Toriyama, 1986: 39; Plate 1; fig. 17. [Bungo Strait, Japan, 360-380 m]

Cryptopenaeus catherinae de Freitas, 1979: 125; Fig. 1A-I. [Off Cape Santa Maria, southern Mozambique, 26°06'S 33°08'E, 350 m]

Cryptopenaeus clevai Crosnier, 1985: 26; Figs 1a-b, 2a-e, 3a. [CORINDON IV stn IV 1 (03°28.3'N 128°24.8'E - 03°30.0'N 128°23.0'E), 400-300 m]

Cryptopenaeus crosnieri Pérez Farfante & Kensley, 1985: 281; Figs 1-2. [R/V *Kapala* stn 78-05-07, NE of North Solitary Island, New South Wales, Australia, 29°47-49'S 153°41'E, 234 m]

Cryptopenaeus sinensis (Liu & Zhong, 1983)

= *Crassipenaeus sinensis* Liu & Zhong, 1983: 171; Fig. 1. [North-Eastern Guangdong near Shantou (Swatow), 261 m]

Gordonella Tirmizi, 1960

= *Gordonella* Tirmizi, 1960 (type species *Gordonella polyarthra* Tirmizi, 1960, by monotypy, gender feminine)

Gordonella kensleyi Crosnier, 1988a: 597; Figs 2e, 12b, 15h-i, 16g. [BIOCAL stn CP 23, Nouvelle-Calédonie, 22°46'N 166°20'E, 2040 m]

Gordonella paravillosa Crosnier, 1988a: 589; Figs 2d, 3c, 12a, 13-14, 15a-e, 16a-f. [Cidaris I stn 18-1, côte est de l'Australie, 17°19.58'S 147°47.61'E, 1147-1132 m]

Gordonella villosa (Alcock & Anderson, 1894)

= *Haliporus villosus* Alcock & Anderson, 1894: 146. [*Investigator* stns 121 Laccadive Sea, 14°35'15"N, 1140 fms; 127, Laccadive Sea, off the Island of Minnikoy, 1200 fms]

= *Gordonella polyarthra* Tirmizi, 1960: 373, Figs 86-96. [John Murray Expedition stn 135, southern Arabian Sea, 4°47'42"N 72°35'36"E, 2727 m]

Hadropenaeus Pérez Farfante, 1977b

= *Hadropenaeus* Pérez Farfante, 1977b (type species *Hymenopenaeus modestus* Smith, 1885b, by original designation, gender masculine)

Hadropenaeus affinis (Bouvier, 1906d)

= *Haliporus affinis* Bouvier, 1906d: 4. [capturés par le *Talisman* aux îles du Cap Vert, sur des fonds de 100 et de 410 mètres; un spécimen provient des Barbades où il fut pris par le *Blake* à 82 brasses de profondeur." = *Talisman* stn 116, off Cape Verde Islands, 16°53'N 25°10'W, 410-460 m; uncited *Talisman* stn, off Cape Verde Islands, "100 m"; *Blake* stn 273, off Barbados, 13°03'05"N 59°36'18"W, 188 m according to Pérez Farfante, 1977b]

Hadropenaeus lucasii (Spence Bate, 1881)

= *Solenocera lucasii* Spence Bate, 1881: 185. [south of New Guinea, about 130 fms; according to Spence Bate, 1888 (as *Philonicus lucasii*): *Challenger* stn 192, off the Ki Islands, south of Papua, 5°49'15"S 132°14'15"E, 140 fms]

= *Haliporus malhaensis* Borradaile, 1910: 258; Plate 16, fig. 2. [off Saya de Malha, Indian Ocean, 145 fms]

Hadropenaeus modestus (Smith, 1885b)

= *Hymenopenaeus modestus* Smith, 1885b: 183. [*Fish Hawk* stn 1047, off Bethany Beach, Delaware, 38°31'N 73°21'W, 156 fms]

Hadropenaeus spinicaudatus Liu & Zhong, 1983: 174; Fig. 2. [Eastern Guangdong, off shore (19°59.9'N 113°24.0'E), 140 m]

***Haliporoides* Stebbing, 1914b**

= *Haliporoides* Stebbing, 1914b (type species *Haliporoides triarthrus* Stebbing, 1914b, by monotypy, gender masculine)

= *Parahaliporus* Kubo, 1949a (type species *Haliporus sibogae* De Man, 1907a, by original designation, gender masculine)

Haliporoides cristatus Kensley, Tranter & Griffin, 1987: 265; Figs 1, 2, 5G-L. [NE of Point Danger, Queensland, Australia]

Haliporoides diomedae (Faxon, 1893)

= *Peneopsis diomedae* Faxon, 1893: 212. [*Albatross* stns 3384 (off Golfo de Panamá, 7°31'30"N 79°14'00"W, 458 fms); 3395 (SW of Golfo de Panamá, 7°30'36"N 78°39'00"W, 730 fms); 3394 (SE of Golfo de Panamá, 7°21'N 79°35'W, 511 fms); 3393 (off Punta Mala, Panamá, 7°15'N 79°36'W, 1020 fms); 3353 (off Punta Mariato, Panamá, 7°06'15"N 80°34'00"W, 695 fms); 3358 (S of Península de Azuero, 6°30'N 81°44'W, 555 fms)]

Haliporoides sibogae australiensis Kensley, Tranter & Griffin, 1987: 269; Figs 3, 4, 5A-F. [E of Broken Bay, New South Wales, Australia]

Haliporoides sibogae madagascariensis Crosnier, 1978: 102; Figs 36b, 37a-e, 38a-c, 39b, 40b, 41b, 42b. [*Vauban* CH 5, Madagascar, 12°44.8'S 48°10.6'E, 570-563 m]

Haliporoides sibogae sibogae (De Man, 1907a)

= *Haliporus sibogae* De Man, 1907a: 138. [*Siboga* stns 38, 7°35.4'S 117°28.6'E, 521 m; 74, 5°3.5'S 119°0'E, 450 m; 212, 5°54.5'S 120°19.2'E, 462 m; 256, 5°26.6'S 132°32.5'E, 397 m]

Haliporoides triarthrus triarthrus Stebbing, 1914b

= *Haliporoides triarthrus* Stebbing, 1914b: 21. [East London NW. 1/2N., 18 miles, (Cape Colony), 250-300 fms]

Haliporoides triarthrus vniroi (Crosnier, 1978)

= *Hymenopenaeus triarthrus vniroi* Crosnier, 1978: 103; Figs 36c, 38e. [*Van Gogh* stn 264, Mozambique, 25°28'S 33°31'E, 410 m]

***Haliporus* Spence Bate, 1881**

= *Haliporus* Spence Bate, 1881 (type species *Haliporus curvirostris* Spence Bate, 1881, designated by Fowler, 1912, gender masculine)

Haliporus curvirostris Spence Bate, 1881: 185. [mid Pacific, 2375 fms]

Haliporus taprobanensis Alcock & Anderson, 1899: 280. [*Investigator* stn 219, Gulf of Manaar and Cape Comorin, southern India, 550 fms]

= *Hymenopenaeus kannemeyeri* Kensley, 1977: 16, 27; Fig. 7. [*Meiring Naude* stn 38, off South Africa, 28°21.9'S 32°34.6'E, 775-825 m]

Haliporus thetis Faxon, 1893: 214. [*Albatross* stn 3413 (off the Galapagos Islands, 2°34'00"N 92°06'00"W, 1360 fms)]

***Hymenopenaeus* Smith, 1882**

= *Hymenopenaeus* Smith, 1882 (type species *Hymenopenaeus debilis* Smith, 1882, by monotypy, gender masculine)

Hymenopenaeus aphoticus Burkenroad, 1936a: 112; Figs 62, 65-67. [*Pawnee* stn 54, Turks Island Passage, 21°15'40"N 71°17'06"W, 900-945 fms]

Hymenopenaeus chacei Crosnier & Forest, 1969: 545; Figs 1, 2a-b. [*Ombango* stn 406, au large du plateau continental du Gabon, 8°35'S 12°51'E, 545-555 m]

Hymenopenaeus debilis Smith, 1882: 91; Plate 15, figs 6-11; Plate 16, figs 1-3. [*Blake* stns 317, SE of Savannah Beach, Georgia, 31°57'00"N 78°18'35"W, 333 fms; 323, SE of Cape Fear, North Carolina, 33°19'00"N 76°12'30"W, 457 fms; 326, E of Cape Fear, North Carolina, 33°42'15"N 76°00'50"W, 464 fms]

= *Hymenopenaeus debilis* var. *africanus* Bouvier, 1908a: 83. [Type locality not indicated; according to Crosnier & Forest, 1973: *Talisman* stn 21, 33°46'N 9°02'W, 1319 m]

Hymenopenaeus doris (Faxon, 1893)

= *Haliporus doris* Faxon, 1893: 214. [*Albatross* stns 3414 (off Cabo Velas, Costa Rica, 10°14'N 96°28'W, 2232 fms); 3415 (S of Punta Maldonado, Guerrero, Mexico, 14°46'N 98°40'W, 1879 fms)]

Hymenopenaeus equalis (Spence Bate, 1888)

= *Haliporus equalis* Spence Bate, 1888: 285; Plate 41, fig. 1. [*Challenger* stn 200, 6°47'N 122°28'E, between the Philippine Islands and Borneo, 250 fms]

Hymenopenaeus fallax Crosnier & Dall, 2004: 10; Figs 6-8. [*Albatross* stn 4106, Kaiwi Channel, 335-350 fms]

Hymenopenaeus fattahi Ramadan, 1938: 60; Fig. 8. [John Murray Expedition stn 54 (21°58'00"N 62°19'42"E to 21°58'36"N 62°21'24"E), South Arabian coast, 1046 m]

Hymenopenaeus furici Crosnier, 1978: 127; Figs 39f, 40f, 42f, 43d, 46f-h. [*Vauban* CH 133, Madagascar, 13°02'S 48°02'E, 1000-1525 m]

Hymenopenaeus halli Bruce, 1966a: 216; Figs 1-2. [*Cape St. Mary* Cruise 1/64, stn 26, South China Sea, 19°22.5'N 114°07.5'E to 19°22.0'N 114°11.0'E, 400-435 fms]

Hymenopenaeus laevis (Spence Bate, 1881)

= *Haliporus laevis* Spence Bate, 1881: 185. [mid Atlantic, 2500 fms]

= *Hymenopenaeus microps* Smith, 1884: 413; Plate 10, fig. 1. [*Albatross* stns 2076, E of Georges Bank, Massachusetts, 41°13'00"N 60°00'50"W, 906 fms; 2037, off New Jersey, 38°50'00"N 69°23'30"W, 1731 fms]

= *Haliporus androgynus* Bouvier, 1906: 253. [*Talisman* stns 101, entre Dakar et la Praya, 16°38'N 20°44'W, 3200 m; 102, entre Dakar et la Praya, 15°48'N 20°23'W, 3655 m]

Hymenopenaeus methalli Crosnier & Dall, 2004: 17; Figs 11-13, 14B, C. [MUSORSTOM 5, stn 384, 19°42.40'S 158°50.80'E, 756-772 m]

Hymenopenaeus neptunus (Spence Bate, 1881)

= *Haliporus neptunus* Spence Bate, 1881: 185. [among the Celebes Islands, about 600 fms; according to Spence Bate, 1888: *Challenger* stns 191, off the Arrou Islands, 5°41'S 134°4'30"E, 800 fms; 196, near the Philippines, 0°48'30"S 126°58'30"E, 825 fms]

Hymenopenaeus nereus (Faxon, 1893)

= *Haliporus nereus* Faxon, 1893: 213. [*Albatross* stns 3366 (S of Cabo Blanco, Costa Rica, 5°30'N 86°45'W, 1067 fms); 3353 (S of Morro de Puercos, Panama, 7°06'15"N 80°34'00"W, 695 fms); 3382 (off Pen de Azuero, Panama, 6°21'N 80°41'W, 1793 fms); 3413 (NW of Galapagos Islands, Ecuador, 2°34'N 92°06'W, 1360 fms); 3398 (NW of Punta Galera, Ecuador, 1°07'N 80°21'W, 1573 fms); 3399 (NW of Punta Galera, Ecuador, 1°07'N 81°04'W, 1740 fms); 3400 (E of Galapagos Islands, Ecuador, 00°36'N 86°46'W, 1322 fms); 3407 (Galapagos Islands, Ecuador, 00°04'00"S 90°24'30"W, 885 fms)]

Hymenopenaeus obliquirostris (Spence Bate, 1881)

= *Haliporus obliquirostris* Spence Bate, 1881: 186. [off Kermadec Island; according to Spence Bate, 1888: *Challenger* stn 170, off the Kermadec Islands, 29°55'S 178°14'W, 520 fms]

Hymenopenaeus propinquus (De Man, 1907a)

= *Haliporus propinquus* De Man, 1907a: 140. [*Siboga* stns 80, Pulu Kaniungan Ketjil, Indonesia, 11 m; 178, 2°40'S 128°37.5'E, 835 m; 316, 7°19.4'S 116°49.5'E, 538 m]

Hymenopenaeus seveli Ramadan, 1938: 58; Figs 7a-e. [John Murray Expedition stn 156 (4°44'30"N 72°46'00"E to 4°41'12"N 72°42'48"E), Maldive area, 1828 m]

Hymenopenaeus tuerkayi Crosnier, 1995: 189; Figs 1-2. [Golfe d'Aden central, 12°56,7'N 47°47,0'E-12°55,9'N 47°47,4'E, 2276-2282 m]

Mesopenaeus Pérez Farfante, 1977b

= *Mesopenaeus* Pérez Farfante, 1977b (type species *Parartemesia tropicalis* Bouvier, 1905a, by original designation, gender masculine)

Mesopenaeus brucei Crosnier, 1986b: 20; Figs 1a-f, 2a-b. [*Soela* Cruise 184 stn 55, Australie, 17°41.2'S 118°42.5'E, 354-360 m]

Mesopenaeus mariae Pérez Farfante & Ivanov, 1982: 303; Figs 1-7. [*Professor Mesystsev* haul 135, SE of Saya de Malha Bank, Indian Ocean, 11°27'36"S 61°37'36"E, 158-160 m]

Mesopenaeus tropicalis (Bouvier, 1905a)

= *Parartemesia tropicalis* Bouvier, 1905a: 748. [de la mer des Antilles où elle a été prise par le *Blake* par des profondeurs de 80 à 175 brasses]

= *Solenocera weymouthi* Lindner & Anderson, 1941: 181; Fig. 1a-e. [*Pelican* stn 137, 29°28'N 87°30'W, 46 fms]

***Pleoticus* Spence Bate, 1888**

= *Philonicus* Spence Bate, 1888 (type species *Philonicus mülleri* Spence Bate, 1888, designated by Fowler, 1912, gender masculine)

= *Pleoticus* Spence Bate, 1888 (nomen novum for *Philonicus* Spence Bate, 1888, a junior homonym of *Philonicus* Loew, 1849 (Diptera))

= *Parartemesia* Bouvier, 1905a (type species *Parartemesia carinata* Bouvier, 1905a, designated by Fowler, 1912, gender feminine)

= *Faxonia* Bouvier, 1905b (type species *Penaeopsis* [sic] *ocularis* Faxon, 1895, designated by Fowler, 1912, gender feminine)

***Pleoticus mülleri* (Spence Bate, 1888)**

= *Philonicus mülleri* Spence Bate, 1888: 275; Plate 39, figs 1-2. [Challenger stn 321, off Montevideo, Uruguay, 35°02'N 55°15'W, 13 fms]

= *Parartemesia carinata* Bouvier, 1905a: 748. [capturée par le Hassler.. " ..au large de Montevideo, par 7 et 44 brasses de profondeur."; off mouth Río de la Plata, 35°42'S 56°20'W, 44 fms (80 m); see Pérez Farfante, 1977b]

***Pleoticus robustus* (Smith, 1885b)**

= *Hymenopenaeus robustus* Smith, 1885b: 180. [Albatross stn 2125, S of Curaçao, 11°43'00"N 69°09'30"W, 208 fms]

= *Peneopsis ocularis* Faxon, 1895: 187. [I have examined with some care a specimen in this Museum [Museum of Comparative Zoology, Harvard] from the "Blake" collection, labelled "*Peneopsis ocularis*" by A. Milne-Edwards]

***Pleoticus steindachneri* (Balss, 1914c)**

= *Haliporus steindachneri* Balss, 1914c: 135. [Pola stns 9, 23°21'N 37°37'E, 791 m; 20, 23°20'N 36°20'E, 780 m; 47, 23°41'N 38°9'E, 610 m; 59, 25°43'N 36°10'E, 780 m; 61, 24°35'N 36°51'E, 828 m; 66, 26°8'N 35°27'E, 1168 m; 107, 20°27'N 38°18'51"E, 748 m; 109, 21°19'N 37°39'E, 890 m; 110, 21°7'N 37°28'E, 635 m; 114, 19°38'N 37°55'E, 535 m; 117, 20°16'N 37°33'E, 638 m; 120, 19°21'N 38°29'E, 560 m; 121, 18°51'N 39°5'E, 690 m; 143, 17°7'N 39°55'E, 212 m; 156, 22°51'N 38°2'E, 712 m; 170, 27°2'N 35°17'E, 690 m; 178, 26°19'N 34°24'E, 720 m; full description and list of syntypes in Balss, 1915]

***Solenocera* Lucas, 1849**

= *Solenocera* Lucas, 1849 (type species *Solenocera Philippii* Lucas, 1849, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 611 in 1961)

= *Parasolenocera* Wood-Mason in Wood-Mason & Alcock, 1891a (type species *Parasolenocera annexens* Wood-Mason in Wood-Mason & Alcock, 1891a, by monotypy, gender feminine)

= *Transolenocera* Burkenroad, 1934b (type species *Solenocera (Parasolenocera) maldivensis* Borradaile, 1910, by monotypy, gender feminine)

***Solenocera acuminata* Pérez Farfante & Bullis, 1973: 8; Figs 1c, 2, 4-6, 18, 19. [Oregon stn 2022, N of Rivière Organabo, French Guiana, 07°15'N 53°35'W, 210 m]**

***Solenocera africana* Stebbing, 1917b: 32; Plate 93A. [Sebastian Bluff NW. 3/4W., 8 miles, South Africa, 34 fms]**

? = *Solenocera membranacea capensis* Heegaard, 1966: 32; Figs 15-21, 23. [Discovery stns 100B, 33°20'S-33°46'S 15°08'E - 15°18'E, 5-0 m; 102, 25°29'30"S 18°33'40"E, 50-0 m; 260, 33°06'30"S 17°45'15"E, 100-0 m; 277, 1°44'00"S 8°38'00"E, 63 m; 89, 34°05'15"S 16°00'45"E, 50-0 m; 99A, 33°20'00"S 17°17'00"E, 5-0 m; 99E, 33°11'00"S 17°26'00"E, 5-0 m; 276, 5°54'00"S 11°19'00"E, 150 m]

***Solenocera agassizii* Faxon, 1893: 211. [Albatross stns 3389 (off Panama, 7°16'45"N 79°56'30"W, 210 fms); 3391 (off Panama, 7°33'40"N 79°43'20"W, 153 fms)]**

***Solenocera alfonso* Pérez Farfante, 1981: 631; Figs 1-5. [off Capitancillo Island, W of Leyte, Philippines]**

= *Solenocera alfonso* forma *inermis* Crosnier, 1989: 56; Figs 3e-f, 5f-h, 6a, e. [many locations in the Philippines, 175-200 m; unavailable under Art. 15.2]

***Solenocera algoensis* Barnard, 1947**

= *Solenocera algoense* Barnard, 1947: 383. [E portion of Algoa Bay, South Africa, 50 fms]

= *Solenocera ramadani* Ivanov & Hassan, 1976c: 242; Figs 1-2. [Van Gogh stn 269, off E Africa, 29°31'S 34°42'E, 285-305 m]

- Solenocera alticarinata* Kubo, 1949a: 227; Figs 8W, 45E, 72P, V, 80F, 93, 94A-C, 100. [Tainan, Formosa]
- Solenocera annectens* (Wood-Mason in Wood-Mason & Alcock, 1891a)
= *Parasolenocera annectens* Wood-Mason in Wood-Mason & Alcock, 1891a: 276. [*Investigator* stn 116 (Andaman Sea, 11°25'5"N 92°47'6"E), 405 fms]
- Solenocera atlantidis* Burkenroad, 1939: 10; Figs 5-10. [*Atlantic* stn 2813, off Mobile Bay, Alabama, 29°45'N 88°11'W, 19 fms]
- Solenocera australiana* Pérez Farfante & Grey, 1980: 422; Figs 1-7. [*Apache* cruise 21, haul 3, N of Groote Eylandt, Gulf of Carpentaria, Northern Territory, Australia, 13°34'S 136°30'E, 22 m]
- Solenocera barunajaya* Crosnier, 1994c: 355; Figs 1a-c, 2a, 3a-c. [KARUBAR stn CP 83, Iles Tanimbar Island, Indonésie, 9°23'S 131°00'E, 285-297 m]
- Solenocera bedokensis* Hall, 1962: 13; Figs 78-78c. [Off Bedok Village, Singapore, 17 fms]
- Solenocera bifurcata* Dall, 1999: 574; Fig. 14A-F. [Off Cape Moreton, SE Queensland, Australia]
- Solenocera burukovskiyi* Timofeev, 1993: 37; Fig. 1. [Gulf of Aden, 12°19'4N 44°21'7E, 470-475 m]
- Solenocera choprai* Nataraj, 1945: 91, Figs 1-4. [Arabian Sea, 17°27'N 71°41'E, 56-58 fms]
- Solenocera comata* Stebbing, 1915
= *Solenocera comatum* Stebbing, 1915: 67; Plates 13-14. [Off East London, E coast of South Africa]
= *Solenocera novae-zealandiae* Borradaile, 1916: 79; Fig. 1. [7 miles E of North Cape, off New Zealand, 70 fms]
= *Solenocera brevipes* Kubo, 1949a: 246; Figs 1S, 8X, 20N, 27F-H, 45D, 66I-J, 72Q, W, 80A, 98H-J, 99, 100. [Komanonada, off Owase, Mie Prefecture, Japan, about 300 m]
- Solenocera crassicornis* (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])
? = *Penaeus planicornis* Fabricius, 1798: 409. [in Oceano Indico]
= *Penaeus crassicornis* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 418. [côtes de l'Inde]
= *Solenocera sinensis* Yü, 1937: 112; Figs 1-5. [Amoy, Tanghai]
= *Solenocera indicus* Nataraj, 1945: 94; Figs 5-8. [Cocanada Bay, Bay of Bengal]
= *Solenocera subnuda* Kubo, 1949a: 255; Figs 8T, 20O, 27I-J, 45C, 66C, D, 72M, S, 80D, 100, 102D-G, 103. [S coast of Borneo, Indonesia]
= *Solenocera kuboi* Hall, 1956: 69; Plate 9, Figs 2-3. [Off Tanjong Stapa, Malaysia, 6-7 fms]
- Solenocera faxoni* De Man, 1907a: 136. [*Siboga* stn 254, 5°40'S 132°26'E, 310 m]
- Solenocera florea* Burkenroad, 1938: 64; Text-Figs 6-7. [Pearl Island, Gulf of Panama, 8°29'40"N 78°52'30"W, 19-24 fms]
- Solenocera geijskesi* Holthuis, 1959a: 56; Figs 4-5. [Surinam, 20 miles off the coast, between mouths of Nickerie and Coppename Rivers, 27 m]
- Solenocera gurjanovae* Starobogatov, 1972: 365; Plate 3, fig. 13. [Gulf of Tonkin, Vietnam, 50 m]
- Solenocera halli* Starobogatov, 1972: 412; Plate 2, fig. 7. [Andaman Sea, off India, 6°05.8' - 6°02'N 98°59' - 99°00.5'E]
- Solenocera hextii* Wood-Mason & Alcock, 1891b: 188. [*Investigator* stns 81 (24 miles SE of Galapalpur, Ganjam Coast, 89-93 fms); 96 (Bay of Bengal, 18°30'N 84°46'E, 98-102 fms), 89-102 fms; off Chittagon, 65 fms; off the Mahánadi Delta, 68 fms; off the Godávari Delta, 70 fms]
- Solenocera koelbeli* De Man, 1911a: 45, 48, 50, 51. [Japan]
= *Solenocera depressa* Kubo, 1949a: 237; Figs 8R, 27T-V, 45B, 66E-F, 72O, U, 80G, 96, 98A-D, 100. [Komanonada, off Owase, Mie Prefecture, Japan]
= *Solenocera vietnamensis* Starobogatov, 1972: 363, 384; Plate 2, fig. 6a-c. [*Pelamida*, stn 39, Tonkin Gulf, Vietnam]
- Solenocera maldivensis* Borradaile, 1910
= *Solenocera (Parasolenocera) maldivensis* Borradaile, 1910: 258; Plate 16, fig. 1. [Funadu Velu, Miladumadulu Atoll, Maldive Islands]
- Solenocera mascarensis* Burukovsky, 1993a: 23; Fig. 1.3-1.7. [Sala-de-Malya Bank, 11°11'1"S 62°37'E, 2020-2000 m]
- Solenocera melanthero* De Man, 1907a: 137. [*Siboga* stns 302, 10°17.9'S 123°28.7'E, 216 m; 306, 8°27'S 122°54.5'E, 247 m; 312, Saleh bay, N coast of Sumbawa, Indonesia, 8°19'S 117°41'E, 274 m]
= *Solenocera prominentis* Kubo, 1949a: 231; Figs 8V, 14C, 16C, 20M, 27Q-S, 45A, 66G, H, 72F, L, 80E, 94D-G, 95, 100. [Komanonada, off Owase, Mie Prefecture, Japan, about 350 m]

Solenocera membranacea (Risso, 1816)

= *Penaeus membranaceus* Risso, 1816: 98. [*Président Théodore Tissier* stn J.376, France, Ligurian Sea between Corsica and Nice, 42°56.5'N 9°37.2'E, 310-415 m; neotype designation by Holthuis, 1961b]

= *Penaeus siphonoceros* Philippi, 1840: 190; Plate 4, fig. 3. [Neapel]

= *Solenocera philippii* Lucas, 1849: 300. [baie d'Alger]

= *Penaeus distinctus* De Haan, 1849 [in De Haan, 1833-1850]: 194. [Japan; erroneous locality, see Yamaguchi & Baba, 1993]

Solenocera moosai Crosnier, 1985: 37; Figs 5a, 6a, 7c,d, h, i. [CORINDON II stn 273 (01°56.0'S 119°16.0'E), 120-200 m]

Solenocera mutator Burkenroad, 1938: 61; Text-Figs 2-5. [*Templeton Crocker* Expedition stn 150, from Gorda Banks, tip of Lower California, 23°01'30"N 109°30'W, 40-100 fms]

Solenocera necopina Burkenroad, 1939: 7; Figs 1-4. [*Atlantis* stn 2377, off Mobile Bay, Alabama, 29°16'N 87°54'W, 125 fms]

Solenocera pectinata (Spence Bate, 1888)

= *Philonicus pectinatus* Spence Bate, 1888: 279; Plate 38. [*Challenger* stn 188, Arafura Sea, south of Papua, 9°59'S 139°42'E, 28 fms]

= *Philonicus cervicalis* Zehntner, 1894: 210; Plate 9, fig. 26. [Amboine]

Solenocera pectinulata Kubo, 1949a: 251; Figs 8S, 27A-B, 66 K-L, 72N-T, 83B, 101, 102A-C. [Komanonada, off Owase, Mie Prefecture, Japan, about 350 m]

? = *Solenocera utinomii* Kubo, 1951: 263; Fig. 4. [Off Kii Peninsula, Japan, ca. 150 m]

Solenocera phuongi Starobogatov, 1972: 366; Plate 3, fig. 12a-b. [*Pelamida* stn 9, Tonkin Gulf, 113 m]

Solenocera rathbuni Ramadan, 1938: 57 (partim, nec Fig. 6 = *S. algoensis* Barnard, 1947). [*Albatross* stn 3987, Kauai Island, Hawai'i, 50-55 fms; lectotype designation by Crosnier, 1978] (Fig. 5)

Solenocera spinajugo Hall, 1961: 81; Plate 17, figs 1-3. [N of the Malacca Strait, 120 miles NW of Penang, 41 fms]

Solenocera vioscai Burkenroad, 1934b: 65; Figs 1-4. [About 5 miles off Pass à la L'outre, Louisiana, USA, 15 fms]

Solenocera waltairensis M.J. George & Muthu, 1970: 292; Figs 1-4. [Waltair, east coast of India, 17°43'N 83°23'E, 20 m]

Solenocera zarenkovi Starobogatov, 1972: 367, Plate 3, fig. 14a-b. [*Orlik*, stn 18, Tonkin Gulf]



Fig. 5. *Solenocera rathbuni* Ramadan, 1938. Photo by Tin-Yam Chan.

Superfamily SERGESTOIDEA Dana, 1852a
Family LUCIFERIDAE De Haan, 1849 [in De Haan, 1833-1850]

***Lucifer* J.V. Thompson, 1829 (Fig. 6)**

= *Lucifer* J.V. Thompson, 1829 (type species *Leucifer typus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840], by subsequent indication under Article 68b in H. Milne Edwards, 1834-1840, gender masculine)

= *Leucifer* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840] [incorrect subsequent spelling of *Lucifer*]

Lucifer chacei Bowman, 1967: 266; Figs 1-4. [Eniwetok Atoll, Marshall Islands, lagoon 4.8 km W of Parry Island, 3 m]

Lucifer faxoni Borradaile, 1915a: 228, 230. [off Chesapeake Bay, U.S.A.; lectotype designation by Holthuis, 1959a]

= *Lucifer affinis* Borradaile, 1915a: 228, 230. [Floridastrom, J.N., 56, N.E. of Bermuda, roughly 35°N 60°W; lectotype designation by Holthuis, 1959a]

Lucifer hansenii Nobili, 1905a

= *Lucifer Hansenii* Nobili, 1905a: 395. [Djibouti]

= *Lucifer inermis* Borradaile, 1915a: 229. [Melbourne Harbour, Australia]

Lucifer intermedius Hansen, 1919: 57; Plate 4, figs 8a-b; Plate 5, figs 1a-g. [*Siboga* stns 7, 7°55'.55 114°26'E, 15 m and more; 35, 8°0'.35 116°59'E, 1310 m, surface; 37, Sailus ketjil, Paternoster-islands, 27 m and less, surface; 66, bank between islands of Bahuluwang and Tambolungan, south of Saleyer, 8-10 m; 75, 4°57'.45 119°2'.8E, from 11 m to surface; 81, Pulu Sebangkatan, Borneo-bank, 34 m; 106, Anchorage of Kapul-island, Sulu-archipelago, 13 m; 109, Anchorage off Pulu Tongkil, Sulu-archipelago, 13 m; 117a, 1°15'N 123°37'E; ?132, about 5°56'.7N 126°25'E; 136, Ternate anchorage, 23 m - surface; 138, Anchorage on the east coast of Kajoa-island, 66 m - surface; 141, 1°0'.45 127°25'.3E, from 1500 m; 144, Anchorage North of Salomakice-(Damar)island, 45 m; 157, 0°32'.9S 130°14'.6E; 177a, 2°30'S 129°28'E; 189a, 2°22'S 126°46'E]

Lucifer orientalis Hansen, 1919: 55; Plate 4, figs 7a-g. [*Siboga* stns 37, Sailus Ketjil, Paternoster-islands, 27 m and less; 66, bank between islands of Bahuluwang and Tambolungan, S of Saleyer, 8-10 m; 81, Pulu Sebangkatan, Borneo-bank, 34 m; 104, Sulu-harbour, Sulu-island, 14 m; 106, anchorage off



Fig. 6. *Lucifer* spec. Photo by Arthur Anker.

Kapul-island, Sulu-archipelago, 13 m; 133, anchorage off Lirung, Salibabu-island, depth up to 36 m; 136, Ternate anchorage, 23 m - surface; 138, anchorage on the E coast of Kajoa-island, 66 m - surface; 140, Bay of Batjan, 13 m; 141, 1°0'.4S 127°25'.3E, 1500 m - surface; 143, 1°4'.5S, 127°52'.6E, 1000 m - surface; 148, 0°17'.6S 129°14'.5E, 1000 m - surface; 157, 0°32'.9S 130°14'.6E, 45 m; 177a, 2°30'S 129°28'E; 189a, 2°22'S 126°46'E; 194-197, 1°53'.5-1°45'.3S 126°39'-127°8'.3E; 203, 3°32'.5S 124°15'.5E, 1500 m - surface; 220, anchorage off Pasir Pandjang, W coast of Binongka, 278 m - surface; 225, N. 279°E, from Southpoint of South-Lucipara-island, 894 m; 243.4°30'.2S 129°25'E, 1000 m - surface; 245.4°16'.5S 130°15'.8E, surface; 276, 6°47'.5S 128°40'.5 E, 750 m - surface; near stn 300, between Timor and Lomblen]

Lucifer penicillifer Hansen, 1919: 59; Plate 5, figs 2a-k. [Siboga stns 7, 7°55'.5S 114°26'E, 25 m and more; 16, Bay of Kankamarään, S coast of Kangeang, 22 m; 35, 8°0'.3S 116°59'E, surface; 37, Sailus ketjil, Paternoster-islands, 27 m and less; 40, anchorage off Pulu Kawassang, Paternoster-islands, 12 m; 66, bank between Bahuluwang and Tambolungan, S of Saleyer, 8-10 m; 81, Pulu Sebangkatan, Borneo-bank, 34 m; 93, Pulu Sanguisiapo, Tawi-Tawi-islands, Sulu-archipelago, 12 m; 96, SE side of Pearl-bank, Sulu-archipelago; 98-99, 6°9'-6°7'.5N 120°21'-120°26'E; 99, 6°7'.5N 120°26'E, 16-23 m - surface; 105, 6°8'N 121°19'E, 275 m; 106, anchorage off Kapul-island, Sulu-archipelago, 13 m; 107, 6°1'.5N. 121°28'E; 109, anchorage off Pulu Tongkil, Sulu-archipelago, 13 m; 112, 3°1'N 122°2'E; 117^a, 1°15'N 123°37'E; 125, anchorage off Sawan, Siau-island, 27 m; 128, 4°27'N 125°25'.7E, from 700 m to surface; 136, Ternate anchorage, 23 m; 138, anchorage on the E coast of Kajoa-island, 66 m; 140, Bay of Batjan, 13 m; 141, 1°0'.4S 127°25'.3E, from 1500 m to surface; 143, 1°4'.5S 127°52'.6E, from 1000 m to surface; 144, anchorage north of Salomakiëe- (Damar-) island, 45 m; 146, 0°36'S 128°32'.7E, 512 m; 157, 0°32'.9S 130°14'.6E, 45 m; 165, anchorage on NE side of Daram-island, E coast of Misool, 49 m; 168, anchorage N of Sabuda-island, 63 m; 174, Waru-bay, N coast of Ceram, 18 m; 177^a, 2°30'S 129°28'E; 184, anchorage off Kampong Kelang, S coast of Manipa-island, 36 m; 185, 3°20' 127°22'.9E, from 1536 m to surface; 189^a, 2°22'S 126°46'E; 194, 1°53' 5S 126°39'E; 194-197, 1°53'.5-1°45'.3S 126°39'-127°8'.3E; 203, 3°32'5S 124°15'.5E, from 1500 m to surface; 206, Buton-strait, surface; 220, anchorage off Pasir Pandjang, W coast of Binongka, 278 m; 225, 5700 m N 279°E from Southpoint of South-Lucipara-island, 894; 243, 4°30'.2S 129°25'E, from 1000 m to surface; 245, 4°16'.5S 130°15'.8E; near stn 300, between Timor and Lomblen; 315, anchorage E of Sailus Besar, Paternoster-islands, surface]

Lucifer typus H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]

= *Lucifer typus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 469. [Type locality not indicated]

= *Lucifer Reynaudii* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 469. [trouvé dans l'Océan indien]

= *Lucifer acestra* Dana, 1852b: 671. [Pacific Ocean, 6°30'S 177°E, near Sherson's Island]

= *Lucifer acicularis* Dana, 1852b: 674. [Harbour of Rio de Janeiro]

= *Lucifer Zybrantsii* Philippi, 1857: 323. [im Atlantischen Ocean unter 25°N.B. und 22°50'W.L. von Greenwich]

= *Lucifer uracanthus* Steindachner, 1861: 365. [E mari atlantico]

= *Lucifer bonitensis* Borradaile, 1915a: 228, 230. [toutes les mers]

= *Lucifer clausi* Borradaile, 1915a: 228, 230. [Messina]

= *Lucifer batei* Borradaile, 1915a: 228, 230. [Plankton-Expedition, Floridaström, J.N. 62, Bermuda; lectotype designation by Holthuis, 1959a]

Family SERGESTIDAE Dana, 1852a

Acetes H. Milne Edwards, 1830

= *Acetes* H. Milne Edwards, 1830 (type species *Acetes indicus* H. Milne Edwards, 1830, by original designation, gender masculine)

Acetes americanus americanus Ortmann, 1893: 39; Plate 2, fig. 2. [Plankton-Expedition der Humboldt-Stiftung, Mündung des Tocantins JN 239 (0.6°S 48.1°W, 0 m), 240 (1.6°S 49.2°W, 0-35 m), 241 (1.6°S 49.2°W, 0-35 m), 243 (0.7°S 48.2°W, 0-13 m), Pl. 106 (0.7°S 48.2°W, 12 m) and 107 (1.6°S 49.2°W, 35 m)]

- = *Acetes brasiliensis* Hansen, 1919: 45; Figs 1-7. [Brazil]
= *Acetes americanus limonensis* Burkenroad, 1934a: 99; Figs 37-38. [Mouth of the Sweetwater River, Limon Bay, Canal Zone, Panama]
- Acetes americanus carolinae* Hansen, 1933
= *Acetes carolinae* Hansen, 1933: 31; Figs 1-8. [near the Sea Buoy off Beaufort Inlet, North Carolina]
- Acetes binghami* Burkenroad, 1934a: 101; Figs 39-40. [Bella Vista Beach, Panama City]
- Acetes chinensis* Hansen, 1919: 41; Plate 4, fig. 3a-b. [33°10'N 129°18'E, 40 fms; Formosa Channel, 25 fms]
- Acetes erythraeus* Nobili, 1905a: 393; Fig. 1. [Mer Rouge et Périm; Djibouti, dans la cavité d'une *Beroë*; Abdelkader, près de Massaouah, et Massaouah]
- Acetes indicus* H. Milne Edwards, 1830: 351; Plate 11, figs 1-9. [Le Gange]
= *Acetes spiniger* Hansen, 1919: 35, 43; Plate 4, fig. 5. [Surabaya, Java, Indonesia; 10 miles off Rangoon; Indo-Chinese Sea]
- Acetes intermedius* Omori, 1975: 40; Figs 14, 16, 17. [Off Tungkiang, Taiwan]
- Acetes japonicus* Kishinouye, 1905: 167; 2 unnumbered Figs [the Bay of Ariake, the Bay of Kojima, off Nagasu in Buzen, Japan; off Mokpho, Korea]
= *Acetes dispar* Hansen, 1919: 39; Plate 3, figs 5a-f; Plate 4, fig. 1a. [Cheribon, Java, Indonesia; Lem Ngob, Gulf of Siam]
= *Acetes cochinchinensis* Rao, 1970: 298; Figs 1-10. [Inshore sea of Cochin, southwest coast of India, 3.5-11 m]
- Acetes johni* Nataraj, 1949: 139; Fig. 1. [Travancore coast, India]
- Acetes marinus* Omori, 1975: 49; Figs 8, 21, 25. [Rio Tocantins, near its junction with Rio Para, Brazil]
- Acetes natalensis* Barnard, 1955: 2, 43. [Durban Bay, South Africa]
- Acetes paraguayensis* Hansen, 1919: 46; Figs 8-14. [Lagoon at Rio Paraguay near its junction with Rio Parana, Paraguay, outlet of Riacho del Oro in Rio de la Plata, Paraguay]
- Acetes serrulatus* (Krøyer, 1859)
= *Sergestes serrulatus* Krøyer, 1859: 268; Plate 4, fig. 12. [nordligste Kattegat]
= *Acetes insularis* Kemp, 1917a: 54; Figs 1f-g, 2c, 3c, 4c, 5b, e, 7c. [Mouth of Rajang R., Sarawak, Borneo]
- Acetes sibogae sibogae* Hansen, 1919: 38; Plate 3, figs 4a-h. [*Siboga* stns 47, Bay of Bima, near south fort, 55 m; 323, Sangkapura roads, Bawean Island, 12 m]
= *Acetes sibogalis* Achuthankutty & M.J. George, 1973: 139; Figs 1-20. [Aroor region of the Cochin backwaters]
= *Acetes orientalis* Achuthankutty & Ayyappan Nair, 1976: 233; Figs 1-19. [near fish jetty in Mandovi estuary, Arabian Sea, Goa, India]
- Acetes sibogae australis* Colefax, 1940
= *Acetes australis* Colefax, 1940: 341, 345; Figs 1-19. [Australia: Homebush Bay, Port Jackson (Sydney Harbour); Folly Point, Middle Harbour, Port Jackson; Clarence River, N coast of New South Wales; Tuggerah Lake, 50 miles N of Port Jackson]
- Acetes vulgaris* Hansen, 1919: 35; Plate 3, figs 2a-r. [*Siboga* stns 4, anchorage off Djangkar (Java), 7°42'S 114°12.6'E, 9 m; 47, Bay of Bima, near south fort, 55 m; 311, Sapeh Bay, E coast of Sumbawa, 0-36 m]
- Allosergestes* Judkins & Kensley, 2008**
= *Allosergestes* Judkins & Kensley, 2008 (type species *Sergestes sargassi* Ortmann, 1893, by original designation, gender masculine)
- Allosergestes index* (Burkenroad, 1940)
= *Sergestes* (*Sergestes*) *index* Burkenroad, 1940: 41. [*Dana* stn 3630 II (New Zealand, Auckland, 34°24'S 178°42.5'E), 3000 m wire out]
- Allosergestes nudus* (Illig, 1914)
= *Sergestes nudus* Illig, 1914: 366; Figs 26-28. [Atlantischen Ozean, 32°S 8°W, 1000 m]
- Allosergestes oleseni* (Vereshchaka, 2009) **comb. nov.**
= *Sergestes oleseni* Vereshchaka, 2009: 78; Figs 35, 38. [*Dana* stn 3602-2 (south western Pacific Ocean, between Fiji and New Caledonia, 20°00'S 174°29'E, 600 m wire out)]

Allosergestes pectinatus (Sund, 1920)

= *Sergestes pectinatus* Sund, 1920: 24; Figs 42-43. [Michael Sars stns 23 (35°32'N 7°7'W, 1215 m); 34 (28°52'N 14°16'W, 2170 m); 52 (31°24'N 34°47'W); 45 (28°42'N 20°0'W); 49 (29°6'N 25°2'W); 51 (31°20'N 35°7'W, 3886 m); 53 (34°59'N 33°1'W, 2615-2865 m); 56 (36°53'N 29°17'W, 3239 m); 62 (36°52'N 39°55'W); 64 (34°44'N 47°52'W); 67 (40°17'N 50°39'W)]

Allosergestes pestafer (Burkenroad, 1937)

= *Sergestes pestafer* Burkenroad, 1937: 318; Figs 1-3. [Templeton Crocker Expedition stn 165 T-3, 145 miles N of Clarion Island, Revillagigido Islands, Lower California, E Pacific, 20°36'N 115°07'W, 500 m]

Allosergestes sargassi (Ortmann, 1893)

= *Sergestes sargassi* Ortmann, 1893: 34; Plate 3, fig. 1. [Plankton-Expedition der Humboldt-Stiftung, Floridaström JN 50 (39.4°N 57.8°W, 0-200 m); Sargasso-See JN 94 (31.5°N 45.6°W, 0-400 m), 99 (31.7°N 43.6°W, 0-400 m), 102 (31.7°N 42.7°W, 0-400 m), 110 (30.3°N 37.9°W, 0-400 m), 113 (29.8°N 36.8°W, 0-400 m), 117 (28.3°N 34.3°W, 0-400 m), 127 (24.6°N 31.0°W, 0-400 m), 262 (23.7°S 36.0°W, 0 m), 263 (25.6°S 34.9°W, 0-400 m), Pl. 58 (25.1°N 31.5°W, 200 m); Nördl. Äquatorialström JN 135 (18.9°N 26.4°W, 0-400 m), 260 (20.4°N 37.8°W, 0-400 m), Pl. 64 (16.1°N 23.1°W, 200 m); Südl. Äquatorialström Pl. 76 (0.1°S 15.2°W, 200 m)]

Allosergestes verpus (Burkenroad, 1940)

= *Sergestes (Sergestes) verpus* Burkenroad, 1940: 40. [Dana stn 3739 IX (Celebes Sea, 3°20'N 123°50'E), 2000 m wire out]; according to Vereshchaka, 2009, the holotype label indicates that the specimen was collected at Dana stn 3844-6 (Indo-West Pacific, 12°05'S 96°45'E, 600 m wire out)]

Allosergestes vinogradovi (Vereshchaka, 2009) **comb. nov.**

= *Sergestes vinogradovi* Vereshchaka, 2009: 90; Figs 35, 44. [Dana stn 3902-2, Indo-West Pacific, 6°05'N 95°30'E, (600 m wire out)]

Deosergestes Judkins & Kensley, 2008

= *Deosergestes* Judkins & Kensley, 2008 (type species *Sergestes curvatus* Crosnier & Forest, 1973, by original designation, gender masculine)

Deosergestes coalitus (Burkenroad, 1940)

= *Sergestes (Sergestes) coalitus* Burkenroad, 1940: 39. [Dana stn 3737 I (Mindanao Sea, 7°23'N 121°29'E, 1000 m wire out)]

= *Sergestes (Sergestes) erectus* Burkenroad, 1940: 38. [Dana stn 3579 I (Rarotonga, 20°56'S 160°03'W), 1000 m wire out)]

Deosergestes corniculum (Krøyer, 1855)

= *Sergestes corniculum* Krøyer, 1855: 30. [fra Atlanterhavets tropiske Deel, 4.5°N 21.5°W; according to Krøyer, 1859]

= *Sergestes laciniatus* Krøyer, 1859: 274, 282; Plate 5, fig. 15. [fra Kattegattet]

? = *Pasiphæa rubroguttata* Filhol, 1885b: Plate 5. [Type locality not indicated]

= *Sergestes longirostris* Spence Bate, 1888: 415; Plate 75, fig. 3. [Mid Atlantic]

= *Sergestes (Sergestes) curvatus* Crosnier & Forest, 1973: 315; Figs 105i-k, 107c-d, f-g. [au large de l'Afrique du Sud, 35°42'S 24°40'E, 500 m]

Deosergestes disjunctus (Burkenroad, 1940)

= *Sergestes (Sergestes) disjunctus* Burkenroad, 1940: 38. [Dana stn 3630 IV (New Zealand, Auckland, 34°24'S 178°42.5'E), 1000 m wire out)]

Deosergestes henseni (Ortmann, 1893)

= *Sergia henseni* Ortmann, 1893: 38; Plate 3, fig. 3. (partim, see Crosnier & Forest, 1973). [Plankton-Expedition der Humboldt-Stiftung, Nördl. Äquatorialström JN 146 (12.3°N 22.3°W); Vertikalnetz 0-400 m; Guineaström JN 158 (7.5°N 21.3°W), circa 4000 m]

Deosergestes paraseminudus (Crosnier & Forest, 1973)

= *Sergestes (Sergestes) paraseminudus* Crosnier & Forest, 1973: 313; Figs 105d, 106c-d, f. [Ombango stn 309-GS 20 bis, 1°55'S 8°30'E, 0-350 m]

Deosergestes pediformis (Crosnier & Forest, 1973)

= *Sergestes (Sergestes) pediformis* Crosnier & Forest, 1973: 313; Figs 105e-h, 107a-b, e. [Ombango stn 302-GS 19, 4°47'S 10°42'E, 0-725 m]

Deosergestes rubroguttatus (Wood-Mason in Wood-Mason & Alcock, 1891c)

= *Sergestes rubroguttatus* Wood-Mason in Wood-Mason & Alcock, 1891c: 354; Fig. 10. [*Investigator* stns 107 (Laccadive Sea, 8°23'N 75°47'E), 738 fms; 109 (S of C. Comorin, 7°41'N 78°21'E), 738 fms; 110 (Bay of Bengal, 9°34'N 85°43'15'E), 1997 fms; 117 (Bay of Bengal, 11°58'N 88°52'17"E), 1748 fms]

Deosergestes seminudus (Hansen, 1919)

= *Sergestes seminudus* Hansen, 1919: 18; Plate 1, figs 7a-c; Plate 2, figs 1a-f. [*Siboga* stns 66, Bank between islands of Bahuluwang and Tambolungan, S of Salayer, Indonesia, 8-10 m; 144, Anchorage N of Salomakiëe (Damar-) Island, 45 m; 148, 0°17.6' S 129°14.5'E, 0-1000 m; 157, 0°32.9'S 130°14.6'E, 45 m; 167, Anchorage N of Sabuda Island, 63 m; 177a, 2°30'S 129°28'E; 185, 3°20'S 127°22.9'E, Manipa Strait, 0-1536 m; 189a, 2°22'S 126°46'E; 194-197, 1°55' - 1°45.3'S 126°39' - 127°8.3'E; 203, 3°32.5'S 124°15.5'E 0-1500 m; 223, 5°44.7'S 126°27.3'E, surface; 230, 3°58'S 128°20'E 0-2000 m; 276, 6°47.5'S 128°40.5'E, 0-750 m]

= *Sergestes nipponensis* Yokoya, 1933: 13; text-fig. 4. [*Sôyô-Marû* stns 21, Japan, SE of Siwoya-zaki, 209 m; 25, Japan, E of Siwoya-zaki, 525 m; 253, Japan, Sagami Bay, 452 m]

***Eusergestes* Judkins & Kensley, 2008**

= *Eusergestes* Judkins & Kensley, 2008 (type species *Sergestes arcticus* Krøyer, 1855, by original designation, gender masculine)

Eusergestes antarcticus (Vereshchaka, 2009) **comb. nov.**

= *Sergestes antarcticus* Vereshchaka, 2009: 57; Figs 25, 26. [*Dana* stn 3975-2 (South Atlantic, Cape Town, 35°42'S 18°37'E, 2500 m wire out)]

Eusergestes arcticus (Krøyer, 1855)

= *Nika sinuolata* Risso, 1816: 87. [Nice; status of name discussed by Holthuis, 1977a]

= *Sergestes arcticus* Krøyer, 1855: 27. [fra Grönland, according to Krøyer, 1859]

= *Sergestes Rinkii* Krøyer, 1855: 33. [Atlantehav på 58-59° n. Br., according to Krøyer, 1859]

= *Sergestes Meyeri* Metzger, 1875: 302; Plate 6, fig. 7. [Kiel]

= *Sergestes magnificus* Chun, 1888: 33; Plate 4, figs 4-5. [Ischia, 800 m]

Eusergestes similis (Hansen, 1903)

= *Sergestes similis* Hansen, 1903: 60; Plate 11, fig. 6. [*Challenger* stn 232, off Japan, 35°11'N 139°28'E, 345 fms]

? = *Sergestes nasidentatus* Spence Bate, 1888: 398; Plate 72, fig. 2. [Pacific Ocean between Valparaiso and Juan Fernandez, 0-200 fms; Holthuis (pers. comm.)]

? = *Sergestes laeivoventralis* Spence Bate, 1888: 425; Plate 67, fig. 3. [north of New Guinea]

? = *Sergestes longicaudatus* Stimpson, 1860a: 46. [Oceano Pacifico, lat. Bor. 40°, long occ. 155°]

? = *Sergestes affinis* Hansen, 1919: 7. [nomen nudum]

***Neosergestes* Judkins & Kensley, 2008**

= *Neosergestes* Judkins & Kensley, 2008 (type species *Sergestes edwardsii* Krøyer, 1855, by original designation, gender masculine)

Neosergestes brevispinatus (Judkins, 1978)

= *Sergestes brevispinatus* Judkins, 1978: 13; Figs 2d, 5d-f,h,k, 6-8, 216. [Eastern tropical Pacific, 11°02'S 81°41'W, ca. 200 m at night]

Neosergestes consobrinus (Milne, 1968)

= *Sergestes consobrinus* Milne, 1968: 26; Figs 5-9. [*Brown Bear* cruise 199, haul 227, 33°44'N 124°53'W, 120 m]

Neosergestes edwardsii (Krøyer, 1855)

= *Sergestes Edwardsii* Krøyer, 1855: 28. [nærheden af Linien, 3°S to 10°N, according to Krøyer, 1859]

= *Sergestes oculatus* Krøyer, 1855: 28. [tropiske Atlantehav, 4.5°N 21.5°W, according to Krøyer, 1859]

= *Sergestes brachyorrhos* Krøyer, 1859: 272, 281; Plate 3, Figs 5a-f. [i Atlantehavet, efter Angivelse paa omtrent 30°N 33°W]

= *Sergestes intermedius* Spence Bate, 1888: 383. [Off Luzon, China Sea]

= *Sergestes ventridentatus* Spence Bate, 1888: 431. [N of the Sandwich Islands]

Neosergestes orientalis (Hansen, 1919)

= *Sergestes orientalis* Hansen, 1919: 22; Plate 2, fig. 2a-q. [*Siboga* stns 37, Sailus Ketjil, Paternoster Islands, 0-27 m; 40, Anchorage off Pulu Kawassang, Paternoster Islands, 12 m; 66, Bank between islands of Bahuluwang and Tambolongan, S of Salayer, Indonesia, 8-10 m; 96, SE side of Pearl bank, Sulu Archipelago, 0-15 m; 106, anchorage off Kapul Island, Sulu Archipelago, 13 m; 118, 1°38'N 124°28.2'E, 0-900 m; 125, anchorage off Sawan, Siau Island, 27 m; 128, 4°27'N 125°25.7'E, 0-700 m; 131-133, about 5°56.7'N 126°25'E; 141, 1°0.4'S 127°25.3'E, 0-1500 m; 143, 1°4.5'S 127°52.6'E, 0-1000 m; 144, Anchorage N of Salomakiëe (Damar-) Island, 45 m; 146, 0°36'S 128°32.7'E, surface; 148, 0°17.6' S 129°14.5'E, 0-1000 m; 157, 0°32.9'S 130°14.6'E, 45 m; 177a, 2°30'S 129°28'E; 168, anchorage N of Sabuda Island, surface; 172, Gisser, anchorage between this island and Ceram Island, 18 m; 177a, 2°30'S 129°28'E, surface; 185, 3°20'S 127°22.9'E, Manipa Strait, 0-1536 m; 189a, 2°22'S 126°46'E; 194-197, 1°55'-1°45.3'S 126°39'-127°8.3'E; 194-197, 1°53.5'-1°45.3'S 126°39'-127°8.3'E; 203, 3°32.5'S 124°15.5'E, 0-1500 m; 206 or 207, Buton Strait, surface; 220, anchorage off Pasir Pandjang, W coast of Binongka, surface; 225, N. 279°E from Southpoint of South Lucipara Island, 894 m; 230, 3°58'S 128°20'E, 0-2000 m; 245, 4°16.5'S 130°15.8'E, surface]

= *Sergestes geminus* Judkins, 1978: 25; Figs 2a-c, 7, 16f-j, 17, 18, 21a. [Eastern Tropical Pacific, 4°48'N 83°38'W, ca. 200 m at night]

= *Sergestes gibbilobatus* Judkins, 1978: 27; Figs 2g, 4c, 7, 19a-h, 20, 21a. [Equatorial Pacific, 0°0'S 165°42'W, 2550 m wire out, at night]

Neosergestes semissis (Burkenroad, 1940)

= *Sergestes* (*Sergestes*) *semissis* Burkenroad, 1940: 42. [*Dana* stn 3905 I (Bay of Bengal, 4°44'N 88°05.5'E), 1000 m wire out]

Neosergestes tantillus (Burkenroad, 1940)

= *Sergestes* (*Sergestes*) *tantillus* Burkenroad, 1940: 42. [*Dana* stn 3556 II (Gulf of Panama, 2°52'N 87°36'W), 2500 m wire out]

***Parasergestes* Judkins & Kensley, 2008**

= *Parasergestes* Judkins & Kensley, 2008 (type species *Sergestes armatus* Krøyer, 1855, by original designation, gender masculine)

Parasergestes armatus (Krøyer, 1855)

= *Sergestes armatus* Krøyer, 1855: 31. [7°37'n.Br. og N 22.5° v. Lgd., according to Krøyer, 1859]

= *Sergestes incertus* Hansen, 1896: 962. [34°50'S 4°30'W and 40°4'S 53°20'W, surface]

= *Sergestes extensus* Hanamura, 1983: 64; Figs 7-8. [*Kaiyo Maru* stn MT 9-B, Seamount 350, off Baja California, 23-05.4N 124-56.9W, 0-1236 m]

Parasergestes cylindricus (Vereshchaka, 2009) **comb. nov.**

= *Sergestes cylindricus* Vereshchaka, 2009: 96; Figs 47, 48. [*Dana* stn 3639-1, Southeast Pacific, 39°19'S 179°18'E (300 m wire out)]

Parasergestes diapontius (Spence Bate, 1881)

= *Sergestes diapontius* Spence Bate, 1881: 194. [Atlantic]

= *Sergestes penerinki* Spence Bate, 1888: 418; Plate 76, fig. 3. [North Atlantic Ocean]

= *Sergestes fermerinkii* Spence Bate, 1888: 419; Plate 76, fig. 4. [Pacific Ocean, 24°S 148°W]

= *Sergestes semiarmis* Spence Bate, 1888: 423; Plate 67, fig. 1. [*Challenger* stn 354, Mid North Atlantic Ocean, 32°41'N 36°6'W, surface]

Parasergestes halia (Faxon, 1893)

= *Sergestes halia* Faxon, 1893: 217. [*Albatross* stn 3388 (off Panama, 7°06'N 79°48'W, surface to 400 fms)]

Parasergestes sirenkoi (Vereshchaka, 2009) **comb. nov.**

= *Sergestes sirenkoi* Vereshchaka, 2009: 103; Figs 51, 52. [*Dana* stn 3593-8, Southwest Pacific, 17°27'S 179°33'E (300 m wire out)]

Parasergestes stimulator (Burkenroad, 1940)

= *Sergestes* (*Sergestes*) *stimulator* Burkenroad, 1940: 41. [*Dana* stn 3656 VIII (off Sydney, Australia, 33°26'S 157°02'E), 300 m wire out]

Parasergestes vigilax (Stimpson, 1860a)

- = *Sergestes vigilax* Stimpson, 1860a: 45. [Oceano Atlantico prope insulas "Azores"]
- = *Sergestes macrophthalmus* Stimpson, 1860a: 46. [Oceano Pacifico, lat. bor. 27,5°, long. orient. 138,5°; etiam lat. bor. 35°, long. occ. 155°]
- = *Sergestes parvidens* Spence Bate, 1888: 409; Plate 74, fig. 3. [the tropical part of the Atlantic; Pacific Ocean, north of the Sandwich Islands; off Sydney and Wellington, Australia]
- ? = *Sergestes spiniventralis* Spence Bate, 1888: 426; Plate 67, fig. 5. [North Pacific Ocean]
- ? = *Sergia Clausi* König, 1895: 10; Plate 1, figs 1-7. [Östliches Mittelmeer, 36°12'N 28°54'E, Oberflächenfang]

Peisos Burkenroad, 1945

- = *Peisos* Burkenroad, 1945 (type species *Peisos petrunkevitchi* Burkenroad, 1945, by original designation, gender masculine)

Peisos petrunkevitchi Burkenroad, 1945: 554; Plates 1-2. [Montevideo, 5-6 fms]

Petalidium Spence Bate, 1881

- = *Petalidium* Spence Bate, 1881 (type species *Petalidium foliaceum* Spence Bate, 1881, by monotypy, gender neuter)

Petalidium foliaceum Spence Bate, 1881: 194. [taken in South Indian Ocean at a depth of about 2100 fms; according to Spence Bate, 1888: *Challenger* stn 159, South of Australia, 47°25'S 130°22'E, 2150 fms]

Petalidium obesum (Krøyer, 1855)

- = *Sergestes obesum* Krøyer, 1855: 31. [4.5°N Br. i Atlanterhavet, according to Krøyer, 1959]
- = *Sergestes sanguineus* Chun, 1889: 538; Plate 3, fig. 1. [Canarischen Inseln]

Petalidium suspiciosum Burkenroad, 1937: 325; Text-Figs 1-6. [*Templeton Crocker* Expedition stn 165, 145 miles N of Clarion Island, Revillagigido Islands, Lower California, E Pacific, 500 fms]

Sergestes H. Milne Edwards, 1830

- = *Sergestes* H. Milne Edwards, 1830 (type species *Sergestes atlanticus* H. Milne Edwards, 1830, by monotypy, gender masculine)

- = *Acheles* Cocco, 1832 (type species *Acheles arachnipodus* Cocco, 1832, by monotypy, gender feminine)

Sergestes atlanticus H. Milne Edwards, 1830: 349; Plate 10, figs 1-9. [l'Océan atlantique, à une grande distance des côtes]

- = *Sergestes Frisii* Krøyer, 1855: 26. [Atlanterhav, 13°N 27.5°W and 20°N 36°W, according to Krøyer, 1859]

- = *Sergestes ancylops* Krøyer, 1855: 32. [Atlanterhav 13°N 27.5°W, according to Krøyer, 1859]

- ? = *Sergestes pacificus* Stimpson, 1860a: 45. [Oceano Pacifico, lat. bor. 27,5°, long. orient. 138°]

- = *Sergestes ovatoculus* Spence Bate, 1888: 408; Plate 74, fig. 2. [N Atlantic Ocean]

Sergestes cornutus Krøyer, 1855: 29. [Atlanterhavet omtrent 4.5°N for Linien; indtil 10° nord for Linien og undtil 8° syd for Linien, according to Krøyer, 1859]

- = *Sergestes longispinus* Spence Bate, 1888: 417; Plate 76, fig. 2. [*Challenger* stn 106, Mid Atlantic Ocean, 1°47'N 24°26'W, within 40 fms of the surface]

Sergestes formosensis Yokoya & Shibata, 1965: 2; Fig. 2. [Philippine Sea, 21°42'N 123°05'E, 100 m]

Sergestes grandipes Yokoya & Shibata, 1965: 1; Fig. 1. [Philippine Sea, 13°57'N 125°29'E, 100 m]

Sergestes hamifer Alcock & Anderson, 1894: 148. [*Investigator* stn 126, Laccadive Sea, 8°49'0"N 73°18'45"E, 1370 fms]

Sergestes latirostris Yokoya & Shibata, 1965: 3; Fig. 3. [Philippine Sea, 13°03'N 125°50'E, 40 m]

Sergia Stimpson, 1860a

- = *Sergia* Stimpson, 1860a (type species *Sergia remipes* Stimpson, 1860a, by monotypy, gender feminine; the type species was determined to be a late mastigopus stage by Burkenroad, 1945, who identified it with the group of species in what was then the subgenus *Sergia*)

Sergia bigemnea (Burkenroad, 1940)

- = *Sergestes* (*Sergia*) *bigemmeus* Burkenroad, 1940: 49. [*Dana* stn 3570 VI (NE of Tahiti, 3°09'N 126°09.3'E), 2150 m]

Sergia bisulcata (Wood-Mason & Alcock, 1891b)

= *Sergestes bisulcatus* Wood-Mason & Alcock, 1891b: 190. [*Investigator* stns 100 (Bay of Bengal, 16°55'41"N, 83°21'18"E), 840 fms; 105 (Arabian Sea, 15°02'N, 72°34'E), 740 fms]

Sergia burukovskii Vereshchaka, 2000: 121; Figs 31-33. [*Dana* stn 3980-1, South Atlantic, 23°26'S, 03°56'E, 1000 m wire out]

Sergia challengerii (Hansen, 1903)

= *Sergestes challengerii* Hansen, 1903: 61; Plate 12, fig. 2a-n. [*Challenger* stn 173, Western Pacific, off Matuku, Fiji Islands, 19°9'35"S, 179°41'50"E, 315 fms]

Sergia crosnieri Vereshchaka, 2000: 196; Figs 85-87. [*Dana* stn 3809-4, off Indonesian islands, 6°22'S, 105°12'E, 50 m wire out]

Sergia erythraeensis Iwasaki & Couwelaar, 2001: 92; Figs 1-3. [Central Red Sea, 21°23.89'N 38°03.62'E, 150 m]

Sergia extenuata (Burkenroad, 1940)

= *Sergestes (Sergia) extenuates* Burkenroad, 1940: 45. [*Dana* stn 3999 II (Saint Helena, S Atlantic, 3°45'S 10°00'E, 1000 m wire out); see discussion in Vereshchaka, 2000]

Sergia filicta (Burkenroad, 1940)

= *Sergestes (Sergia) filictum* Burkenroad, 1940: 52. [*Dana* stn 3549 IV (Gulf of Panama, 7°16'N 79°30'W), wire out 600 m]

Sergia foresti Kensley & Judkins, 2008: 151; Fig. 1. [*Albatross* stn 5241, Pujada Bay, Mindanao, 6°50'45"N 126°14'38"E, 393 m]

Sergia fulgens (Hansen, 1919)

= *Sergestes fulgens* Hansen, 1919: 17; Plate 1, fig. 6a-g. [*Siboga* stn 312, Indonesia, Saleh Bay, Sumbawa, 08°19'S 117°41'E, 174 m]

Sergia gardineri (Kemp, 1913a)

= *Sergestes gardineri* Kemp, 1913a: 55; Plate 7, figs 2-5. [S by E of Farquhar, 10°27'S, 51°17'E; NE of Madagascar, between Providence and Alphonse Islands, 8°16'S, 51°26'E; 5 miles off Desroches Atoll]

Sergia grandis (Sund, 1920)

= *Sergestes grandis* Sund, 1920: 16; Figs 22-26. [*Michael Sars* stns 34, (28°52'N 14°16'W, 2170 m); 49 (29°6'N, 25°2'W); 51 (31°20'N 35°7'W, 3886 m); 52 (31°24'N, 34°47'W)]

Sergia hansjacobi Vereshchaka, 1994: 91; Figs 23-24. [*Dana* stn 1198-2, 17°43'N, 64°56'W]

= *Sergia hanseni* Vereshchaka, 1994: 91. [nomen nudum]

Sergia inequalis (Burkenroad, 1940)

= *Sergestes (Sergia) inequalis* Burkenroad, 1940: 51. [*Dana* stn 3768 (N of NW New Guinea, 1°20'S 138°42'E), 2500 m wire out]

Sergia inoa (Faxon, 1893)

= *Sergestes inous* Faxon, 1893: 216. [*Albatross* stn 3380 (East Pacific, off Malpelo Island, Colombia, 04°03'N, 81°31'W, 899 fms)]

Sergia japonica (Spence Bate, 1881)

= *Sergestes japonicus* Spence Bate, 1881: 194. [south of Japan; according to Spence Bate, 1888: *Challenger* stn 232, western Pacific off southern coast of Japan, 35°11'N, 139°28'E, 345 fms]

= *Sergestes mollis* Smith, 1884: 419. [*Albatross* stns 2002, 37°20'42"N 74°17'36"W, 641 fms; 2018, 37°12'22"N 74°17'36"W, 788 fms; 2040, 38°35'13"N 58°16'00"W, 2226 fms; 2045, 40°04'20"N 68°43'50"W, 373 fms; 2051, 39°41'00"N 69°20'20"W, 1106 fms; 2083, 40°26'40"N 67°05'15"W, 959 fms; 2093, 39°42'50"N 71°01'20"W, 1000 fms; 2094, 39°44'30"N 71°04'00"W, 1022 fms; 2097, 37°56'20"N 70°57'30"W, 1917 fms; 2099, 27°12'20"N 69°39'00"W, 2949 fms; 2100, 39°22'00"N 68°34'30"W, 1628 fms; 2101, 39°18'30"N 68°24'00"W, 1686 fms; 2103, 38°47'20"N 72°37'00"W, 1091 fms; 2104, 38°48'00"N 72°40'30"W, 991 fms; 2105, 37°50'00"N 73°03'50"W, 1395 fms; 2110, 35°12'10"N 74°57'15"W, 516 fms; 2116, 35°45'23"N 74°31'25"W, 888 fms]

= *Sergestes profundus* Spence Bate, 1888: 428 (partim). [*Challenger* stn 300, southeastern Pacific west of Valparaiso, Chile, 33°42'S, 78°18'W, 1375 fms; lectotype designation by Hansen, 1903]

Sergia jeppesenii Vereshchaka, 2000: 179; Figs 67, 74-75; Plate 5F. [*Dana* stn 3943-1, Western Indian Ocean off Mombasa, 5°30'S, 40°40'E, 500 m wire out]

- Sergia kensleyi* Vereshchaka, 2000: 110; Figs 17, 24-25; Plate 4D. [*Dana* stn 3970-1, Western Indian Ocean off Mozambique, 34°09'S, 27°38'E]
- Sergia laminata* (Burkenroad, 1940)
 = *Sergestes (Sergia) laminatus* Burkenroad, 1940: 53. [*Dana* stn 3933 I (N of Madagascar, 11°18'S 50°03'E), 4000 m wire out]
 = *Sergestes (Sergia) guineensis* Crosnier & Forest, 1973: 343; Fig. 118. [*Ombango* stn 394-8, 5°52'S 10°00'E, 0-2500 m]
- Sergia lucens* (Hansen, 1922)
 = *Sergestes lucens* Hansen, 1922: 12, 38. [Suruga Bay; see discussion in Vereshchaka, 2000]
- Sergia manningorum* Froggia & Gramitto, 2000: 72; Figs 1-3. [*Atlantis II*, cruise 60 stn RH2281, off Congo, 11°23'S 10°55'E, 190-200 m]
- Sergia maxima* (Burkenroad, 1940)
 = *Sergestes (Sergia) maximus* Burkenroad, 1940: 47. [*Dana* stn 3933 I (N of Madagascar, 11°18'S 50°03'E, 4000 m wire out)]
- Sergia oksanae* Vereshchaka, 2000: 182; Figs 73, 76-77; Plate 5E. [*Dana* stn 3736-3, Mindanao Sea, 9°17'N, 123°58'E]
- Sergia phorca* (Faxon, 1893)
 = *Sergestes phorcus* Faxon, 1893: 217. [*Albatross* stns 3382 (off Panama, 6°21'N 80°41'W, 1793 fms); 3388 (off Panama, 7°06'N 79°48'W, 1168 fms); 3401 (off Galapagos Islands, 0°50'S 88°58'30"W, 395 fms); 3386 (off Panama, 7°33'12"N 79°17'15"W, 242 fms); 3437 (Gulf of California, 27°39'40"N 111°00'30"W, 628 fms)]
- Sergia plumea* (Illig, 1927)
 = *Sergestes plumeus* Illig, 1927: 295; Figs 30-32. [*Valdivia* stn 268, Indischer Ozean, südlich von Ras Hafun, 9°6'N, 53°41'E, im Vertikalnetzfang von 1500 m Tiefe]
- Sergia potens* (Burkenroad, 1940)
 = *Sergestes (Sergia) potens* Burkenroad, 1940: 48. [*Dana* stn 3975 VII (Agulhas Bank, South Africa, 35°42'S 18°37'E, 600 m wire out)]
- Sergia prehensilis* (Spence Bate, 1881)
 = *Sergestes prehensilis* Spence Bate, 1881: 193. [off Japan, 500 fms; according to Spence Bate, 1888: *Challenger* stn 236, off Japan, 34°58'N, 139°29'E, 775 fms]
 = *Sergestes gloriosus* Stebbing, 1905: 84; Plates 22-23. [off Sandy Point, 800 fms]
 = *Sergestes fujiyamaensis* Nakazawa, 1932: 32. [Type locality not indicated]
- Sergia profunda* (Spence Bate, 1888)
 = *Sergestes profundus* Spence Bate, 1888: 428. [*Challenger* stn 137, 35°59'S 1°34'E, 2550 fms; 300, W of Valparaiso, 33°42'S 78°18'W, 1375 fms]
- Sergia regalis* (Gordon, 1939)
 = *Sergestes regalis* Gordon, 1939: 498; Figs 1-4. [*Discovery* stn 81, South Atlantic, 32°45'S, 8°47'W]
 = *Sergestes (Sergia) creber* Burkenroad, 1940: 44. [*Dana* stn 3766 XVIII (N of NW new Guinea, 1°13'S 138°42'E), 2900 m wire out]
- Sergia remipes* Stimpson, 1860a: 46. [Oceano Pacifico, lat bor. 27½° log. orient. 138½°]
- Sergia robusta* (Smith, 1882)
 = *Sergestes robustus* Smith, 1882: 97; Plate 16, fig. 5-8b. [*Blake* stn 328, 34°28'25"N 75°22'50"W, 1632 fms; *Albatross* stns 893 (37°17'N 73°21'W), 372 fms; 952 (34°28'50"N 75°22'50"W), 388 fms]
 = *Sergestes dissimilis* Spence Bate, 1888: 437. [St. Vincent, Cape Verde Island, at the surface]
 = *Sergestes mediterraneus* Hansen, 1896: 954. [Ragusa and Lesina, Adriatic Sea]
- Sergia scintillans* (Burkenroad, 1940)
 = *Sergestes (Sergia) scintillans* Burkenroad, 1940: 43. [*Dana* stn 3622 I (SE of New Caledonia, 25°54'S 172°36.9'E, 300 m wire out)]
- Sergia splendens* (Sund, 1920)
 = *Sergestes splendens* Sund, 1920: 14; Figs 16-18. [*Michael Sars* stns 29 (35°10'N 7°55'W) 440 m wire out; 42 (28°2'N 14°17'W), 300 m wire out; 45 (28°42'N 20°0'W), 100, 200, 300, 2000, & 3000 m wire out; 49 (29°6'N 25°2'W), 3000 m wire out; 51 (31°20'N 35°7'W), 200, 300 & 1000 m wire out; 52 (31°24'N 34°47'W), 100 m wire out; 53 (34°59'N 33°1'W), 100, 300, 600 & 2600 m wire out; 56

(36°53'N 29°17'W), 200 & 300 m wire out; 62 (36°52'N 39°55'W), 2000 m wire out; 64 (34°44'N 47°52'W), 100 & 2000 m wire out; 66 (39°30'N 49°42'W), 1000 m wire out; 67 (40°17'N 50°39'W), 1200 & 2000 m wire out)]

= *Sergestes Richardi* Hansen, 1920: 482. [nomen novum for *Sergestes splendens* Sund, 1920, considered a junior homonym of *Sergestes splendens* Hansen, 1919 by Hansen, 1920]

= *Sergestes crassus* Hansen, 1922: 98; Plate 5, fig. 4. [nomen novum for *Sergestes splendens* Sund, 1920, considered a junior homonym of *Sergestes splendens* Hansen, 1919 by Hansen, 1922]

Sergia stellata (Burkenroad, 1940)

= *Sergestes (Sergia) stellatus* Burkenroad, 1940: 44. [*Dana* stn 3908 I (SE of Sri Lanka, 4°28'N 82°13'E, 1000 m wire out)]

Sergia talismani (Barnard, 1947)

= *Sergestes splendens* Hansen, 1919: 18. [nomen nudum]

= *Sergestes splendens* Hansen, 1920: 480; nec Sund, 1920. [*Talisman* Expedition, stn 113, canal de Saint-Vincent, 16°52'N 27°30' - 27°31'W, 550-760 m]

= *Sergestes talismani* Barnard, 1947: 384. [nomen novum for *Sergestes splendens* Hansen, 1919 nec Sund, 1920]

Sergia tenuiremis (Krøyer, 1855)

= *Sergestes tenuiremis* Krøyer, 1855: 30. [2°N, 21°W, according to Krøyer, 1859]

= *Sergestes Krøyeri* Spence Bate, 1881: 193. [off Kermadec Island, about 500 fms; according to Spence Bate, 1888: *Challenger* stn 170, off the Kermadec Islands, 29°55'S 178°14'W, 520 fms]

= *Sergestes junceus* Spence Bate, 1888: 416; Plate 76, fig. 1. [South Pacific Ocean]

= *Sergestes longicollis* Spence Bate, 1888: 421; Fig. 1. [*Challenger* near stn 131, South Atlantic Ocean, 29°35'S 28°9'W; stn 295, South Pacific Ocean, 38°7'S 94°4'W, 1500 fms]

= *Sergestes tropicus* Sund, 1920: 18; Figs 27, 28, 30-33. [*Michael Sars* stns 29 (35°10'N 7°55'W); 45 (28°42'N 20°0'W); 49 (29°6'N 25°2'W); 51 (31°20'N 35°7'W, 3886 m); 52 (31°24'N 34°47'W); 53 (34°59'N 33°1'W, 2615-2865 m); 56 (36°53'N 29°17'W, 3239 m); 64 (34°44'N 47°52'W)]

Sergia umitakae Hashizume & Omori, 1995: 72; Figs 1-4. [South of Sri Lanka]



Fig. 7. *Sicyonella* aff. *maldivensis* Borradaile, 1910. Photo by Tin-Yam Chan.

Sergia vityazi Vereshchaka, 2000: 157; Figs 51, 57-58. [*Dana* stn 3601-1, southwestern Pacific, 18°21'S, 178°21'E]

Sergia wolffi Vereshchaka, 1994: 88; Figs 19-21. [*Dana* stn 1217-1, 18°50'N, 79°07'W]

***Sicyonella* Borradaile, 1910**

= *Aphareus* Paul'son, 1875 (type species *Aphareus inermis* Paul'son, 1875, by monotypy, gender masculine; invalid junior homonym of *Aphareus* Cuvier & Valenciennes, 1830 (Pisces))

= *Sicyonella* Borradaile, 1910 (type species *Sicyonella maldivensis* Borradaile, 1910, by monotypy, gender feminine)

= *Aphareocaris* Calman, 1913 (nomen novum for *Aphareus* Paul'son, 1875, gender feminine)

Sicyonella antennata Hansen, 1919: 30; Plate 2, fig. 5a-c; Plate 3, fig. 1a-f. [*Siboga* stn 258, Tual anchorage, Kei Islands, 22 m]

Sicyonella inermis (Paul'son, 1875)

= *Aphareus inermis* Paul'son, 1875: 117; Plate 18, fig. 3. [Red Sea]

= *Aphareocaris elegans* Calman, 1913: 219; Plate 16, figs 1-16. [Thursday Island, Torres Straits]

Sicyonella maldivensis Borradaile, 1910: 259; Plate 16, figs 3-3a. [North Male Atoll, Maldives; lectotype designation by Fukuoka, Tamaki & Kikuchi, 2005] (Fig. 7)

Suborder PLEOCYEMATA Burkenroad, 1963
Infraorder PROCARIDIDEA Felgenhauer & Abele, 1983
Family PROCARIDIDAE Chace & Manning, 1972

***Procaris* Chace & Manning, 1972**

= *Procaris* Chace & Manning, 1972 (type species *Procaris ascensionis* Chace & Manning, 1972, by monotypy, gender feminine)

Procaris ascensionis Chace & Manning, 1972: 6; Figs 4-9. [coral pool back of Shelly Beach, Ascension Island]

Procaris chacei C.W.J. Hart & Manning, 1986: 408; Figs 1-26. [Bermuda, Hamilton Parish, Green Bay Cave (North Shore passage), 32°19'N 64°44'W]

Procaris hawaiana Holthuis, 1973a: 12; Figs 4-6. [near Nukuele Point, Cape Kinau, Maui, Hawaiian Islands, in lava pool] (Fig. 8)

Procaris mexicana von Sternberg & Schotte, 2004: 514-522; Figs 1-3. [México, Cueva Quebrada, Chankanaab Park, Cozumel, Quintana Roo]

Procaris noelensis Bruce & Davie, 2006: 23-33; Figs 1-3. [Runaway Cave, c. 1.5 km south from the North East Point of Christmas Island]



Fig. 8. *Procaris hawaiana* Holthuis, 1973. Photo by Troy Sakihara.

***Vetericaris* Kensley & Williams, 1986**

= *Vetericaris* Kensley & Williams, 1986 (type species *Vetericaris chaceorum* Kensley & Williams, 1986, by monotypy, gender feminine)

Vetericaris chaceorum Kensley & Williams, 1986: 419, Figs 2-7. [Lua o Palahemo, 150 m north of shoreline at Ka Lae (South Point), Hawaii Island, 18°55'N 155°42'W, 33 m]

Infraorder STENOPODIDEA Spence Bate, 1888

Family MACROMAXILLOCARIDAE Alvarez, Iliffe & Villalobos, 2006

***Macromaxillocaris* Alvarez, Iliffe & Villalobos, 2006**

= *Macromaxillocaris* Alvarez, Iliffe & Villalobos, 2006 (type species *Macromaxillocaris bahamaensis* Alvarez, Iliffe & Villalobos, 2006, by original designation and monotypy, gender feminine)

Macromaxillocaris bahamaensis Alvarez, Iliffe & Villalobos, 2006: 370; Figs 2-7. [Oven Rock Cave, Great Guana Cay, Exuma Cays, Bahamas] (Fig. 9)



Fig. 9. *Macromaxillocaris bahamaensis* Alvarez, Iliffe & Villalobos, 2006. Photo by T.M. Iliffe.

Family SPONGICOLIDAE Schram, 1986

***Engystenopus* Alcock & Anderson, 1894**

= *Engystenopus* Alcock & Anderson, 1894 (type species *Engystenopus palmipes* Alcock & Anderson, 1894, by monotypy, gender masculine)

Engystenopus palmipes Alcock & Anderson, 1894: 149; Plate 9, fig. 1. [Investigator stn 172, Bay of Bengal, off Trincomallee, 200-350 fms]

***Globospongicola* Komai & Saito, 2006**

= *Globospongicola* Komai & Saito, 2006 (type species *Globospongicola nudibranchus* Komai & Saito, 2006, by original designation, gender masculine)

Globospongicola nudibranchus Komai & Saito, 2006: 268; Figs 1-6. [Kai Islands, Banda Sea, Indonesia, 6°05'S 132°44'E, 268-210 m]

Globospongicola spinulatus Komai & Saito, 2006: 276; Figs 7-12. [Vanuatu, 17°50.35'S 168°39.33'E, 437-504 m]

***Microprosthema* Stimpson, 1860a**

= *Microprosthema* Stimpson, 1860a (type species *Microprosthema valida* Stimpson, 1860a, by monotypy, gender neuter)

= *Stenopusculus* Richters, 1880 (type species *Stenopusculus crassimanus* Richters, 1880, designated by Holthuis, 1955, a junior subjective synonym of *Microprosthema valida* Stimpson, 1860a, gender masculine)

Microprosthema emmiltum Goy, 1987: 717; Figs 1-4. [1°16'36"S 90°29'42"W, off Black Beach, Isla Santa Maria, Galapagos Islands; rocky shores]

Microprosthema fujitai Saito & Okuno, 2011: 84; Figs 1-7. [Maeda-misaki, Okinawa Island, Ryukyu Islands, 3 m]

Microprosthema granatense Criales, 1997: 538; Figs 1-4. [Granate Bay, Caribbean coast of Colombia, 11°18'N 74°9'W, 23 m]

Microprosthema inornatum Manning & Chace, 1990: 26; Figs 12-13. [off North Point, Ascension Island, 18 m]

Microprosthema jareckii Martin, 2002: 109; Figs 1-5. [Monkey Point, Guana Island, British Virgin Islands, 10 m]

Microprosthema looensis Goy & Felder, 1988: 1286; Figs. 5-7. [near study finger number 3, Looe Key, Florida, USA, 4-5 m]

Microprosthema lubricum Saito & Okuno, 2011: 93; Figs 8-11. [Agenashiku Islet, the Kerama Islands, the Ryukyu Islands, 3m]

Microprosthema manningi Goy & Felder, 1988: 1277; Figs 1-4. [17°29'N 88°10'W, Stann Creek District, Carrie Bow Cay, Belize, near shore in dead conch shell]

Microprosthema plumicorne (Richters, 1880) (Fig. 10)

= *Stenopusculus plumicornis* Richters, 1880: 167; Plate 18, figs 16-26. [Fouquets, Mauritius]

Microprosthema scabricaudatum (Richters, 1880)

= *Stenopusculus scabricaudatus* Richters, 1880: 168; Plate 18, figs 30-32. [Fouquets, Mauritius]

Microprosthema semilaeve (von Martens, 1872)

= *Stenopus semilaevis* von Martens, 1872: 144. [Cuba]

= *Stenopusculus spinosus* Pocock, 1890: 523. [Fernando de Noronha]



Fig. 10. *Microprosthema plumicorne* (Richters, 1880). Photo by Arthur Anker.

Microprosthemium validum Stimpson, 1860a

= *Microprosthemium valida* Stimpson, 1860a: 45. [in sinu insulae Ousima, sublittoralis, in locis lapillosis algosisque]

= *Stenopusculus crassimanus* Richters, 1880: 168; Plate 18, figs 27-29. [Fouquets, Mauritius]

= *Stenopus robustus* Borradaile, 1910: 260; Plate 16, fig. 4. [Salomon Atoll, Chagos Archipelago]

Paraspongicola de Saint Laurent & Cleva, 1981

= *Paraspongicola* de Saint Laurent & Cleva, 1981 (type species *Paraspongicola pusilla* de Saint Laurent & Cleva, 1981, by original designation and monotypy, gender masculine)

Paraspongicola acantholepis Komai, 2011: 305; Figs 12-15. [R/V *Tansei-maru*, KT07-31, stn L3-200, Isu Islands, N of Toshima Island, 34°34.04'N 139°18.37'E to 34°33.56'N 139°17.81'E, 187-261 m]

Paraspongicola inflatus de Saint Laurent & Cleva, 1981

= *Spongicola inflata* de Saint Laurent & Cleva, 1981: 179; Fig. 13. [14°02.2'N 120°17.7'E, 193-184 m]

Paraspongicola pusillus de Saint Laurent & Cleva, 1981

= *Paraspongicola pusilla* de Saint Laurent & Cleva, 1981: 181; Figs 14-15. [13°56.3'N 120°16.2'E, 150-159 m]

***Spongicola* De Haan, 1844 [in De Haan, 1833-1850]**

= *Spongicola* De Haan, 1844 [in De Haan, 1833-1850] (type species *Spongicola venusta* De Haan, 1844 [in De Haan, 1833-1850], by monotypy, gender masculine)

Spongicola andamanicus Alcock, 1901

= *Spongicola andamanica* Alcock, 1901: 148; Plate 2, fig. 2. [Andaman Sea, 170 and 238-290 fms]

= *Spongicola henshawi* Rathbun, 1906: 901; Plate 24, fig. 8. [south coast of Molokai Island, Hawaii, 169-182 fms]

= *Spongicola henshawi spinigera* de Saint Laurent & Cleva, 1981: 174; Figs 10b, 11c, g-h. [8°47'N 123°31.2'E, 333 m]

= *Spongicola holthuisi* de Saint Laurent & Cleva, 1981: 177; Fig. 12. [13°59.8'N 120°18.6'E, 192-188 m]

Spongicola cubanicus Ortiz, Gómez & Lalana R., 1994

= *Spongicola cubanica* Ortiz, Gómez & Lalana R., 1994: 189; Figs 2-7. [Bahía Honda, costa norte de la Provincia de Pinar del Río, 300 m, asociado a la esponja silíceea *Dactylocalyx pumiceus*]

Spongicola depressus Saito & Komai, 2008: 103; Figs 8-10. [Loyalty Islands, depth unknown]

Spongicola goyi Saito & Komai, 2008: 107; Figs 11-15. [22°03.60'S 167°27.00'E, 850 m]

Spongicola japonicus Kubo, 1942a

= *Spongicola japonica* Kubo, 1942a: 90; Figs 1-2. [Kumanonada, off Mie Prefecture, about 300 m, commensal with *Euplectella marshalii*]

Spongicola levigatus Hayashi & Ogawa, 1987

= *Spongicola levigata* Hayashi & Ogawa, 1987: 367; Figs 1-4. [East China Sea, 30°44.7'N 127°48.3'E, about 200 m]

Spongicola parvispinus Zarenkov, 1990

= *Spongicola parvoispina* Zarenkov, 1990: 218. [Sala-y-Gomez ridges, southeastern Pacific, 470-485 m]

Spongicola robustus Saito & Komai, 2008: 118; Figs 20-24. [Mauritius, 10°29.7'S 61°12.4'E, 115-110 m]

Spongicola venustus De Haan, 1844 [in De Haan, 1833-1850]

= *Spongicola venusta* De Haan, 1844 [in De Haan, 1833-1850]: Plate 46, fig. 9 (1844); 194, Plate P (1849). [Japan; lectotype designation by Yamaguchi & Baba, 1993]

***Spongicoloides* Hansen, 1908**

= *Spongicoloides* Hansen, 1908 (type species *Spongicoloides profundus* Hansen, 1908, by monotypy, gender masculine)

Spongicoloides evolutus (Bouvier, 1905b)

= *Spongicola evoluta* Bouvier, 1905b: 983. [au large des côtes du Sahara, 882 m]

Spongicoloides galapagensis Goy, 1980: 760; Figs 1-4. [Galapagos Islands, 00°29' 89°54'30"W, 717 m]

Spongicoloides hawaiiensis Baba, 1983: 477; Figs 1-2. [French Frigate Shoals, north-western Hawaiian Islands, 640 m, associated with glass sponge *Euplectella* sp.]

Spongicoloides iheyaensis Saito, Tsuchida & Yamamoto, 2006: 224; Figs 3-8. [the North Knoll of the Iheya Ridge, Ryukyu Islands, 27°47.17'N 26°53.91'E, 988 m]

Spongicoloides inermis (Bouvier, 1905a)

= *Richardina inermis* Bouvier, 1905a: 749. [dans les parages de Sainte-Lucie, 22-423 brasses]

Spongicoloides koehlerii (Caullery, 1896)

= *Spongicola Koehlerii* Caullery, 1896: 382; Plate 16, figs 1-9. [Golfe de Gascogne, 45°57'N 6°21'E, 1410 m]

Spongicoloides novaezelandiae Baba, 1979: 311; Figs 1-2. [Chatham Rise, 44°44.0'S 175°42.0'E, 990-1110 m]

Spongicoloides profundus Hansen, 1908: 45; Plate 3, figs 5a-k; Plate 4, figs 1a-l. [78 miles off the southwest coast of Iceland, 60°37'N 27°52'W, 1480 m; lectotype designation by Goy, 1982]

Spongicoloides tabachnicki Burukovsky, 2009: 498; Figs 1-3. [Atlantic Ocean, Florida Straits, 23°54'N 81°27'W, 1003-1336 m]

***Spongiocaris* Bruce & Baba, 1973**

= *Spongiocaris* Bruce & Baba, 1973 (type species *Spongiocaris semiteres* Bruce & Baba, 1973, by original designation, gender feminine)

Spongiocaris hexactinellicola Berggren, 1993: 784; Figs 1-5. [24°30'N 74°28'W, Tartar Bank, Cat Island, Bahamas, 60-610 m; in the internal cavity of *Euplectella jovis*]

Spongiocaris goyi Ortiz, Lalana & Varela, 2007: 26; Figs 1-2. [sur de la Bahia de Cienfuegos, 297-351 m, en la esponja *Pheronema annae* ?]

Spongiocaris semiteres Bruce & Baba, 1973: 155; Figs 1-6. [13 miles S.E. of Durban, South Africa, 230 fms, from hexactinellid sponge]

Spongiocaris yaldwynii Bruce & Baba, 1973: 163; Figs 7-10. [15 miles N, 50°E of Plate Island in the Bay of Plenty, northeast of North Island, New Zealand, 320-340 fms, from *Regadrella okinoseana*]

Family STENOPODIDAE Claus, 1872

***Juxtastenopus* Goy, 2010**

= *Juxtastenopus* Goy, 2010 (type species *Engystenopus spinulatus* Holthuis, 1946a, by original designation and monotypy, gender masculine)

Juxtastenopus spinulatus (Holthuis, 1946a)

= *Engystenopus spinulatus* Holthuis, 1946a: 45; Plate 4, figs a-b. [Lobetobi Strait, E. of Flores, 8°27'S 122°54.5'E, 247 m]

***Odontozona* Holthuis, 1946a**

= *Odontozona* Holthuis, 1946a (type species *Stenopus ensiferus* Dana, 1852a, by original designation, gender feminine)

Odontozona addaia Pretus, 1990: 343; Figs 1-6. [40°01'57"N 4°11'46"E, littoral marine cave near Port Addaia Bay, NE coast of Minorca, Balearic Islands, Spain]

Odontozona anaphorae Manning & Chace, 1990: 29; Figs 14-15. [off North Point, Ascension Island, 10 m]

Odontozona crinoidicola Saito & Fujita, 2009: 124; Figs 1-7. [Mizugama, Okinawa islands, Ryukyu Islands, 3.2 m, associated with *Phanogenia gracilis*]

Odontozona edwardsi (Bouvier, 1908b)

= *Richardina Edwardsi* Bouvier, 1908b: 888. [au large des côtes marocaines et soudanaises]

Odontozona ensifera (Dana, 1852a)

= *Stenopus ensiferus* Dana, 1852a: 27. [archipelago Viti]

Odontozona fasciata Okuno, 2003: 167; Figs 1-6. [Shimoji-shima Island, Miyako Group, Ryukyu Islands, 24°49.6'N 125°08.2'E, 25 m]

Odontozona foresti Hendrickx, 2002: 406; Figs 1-3. [southern Gulf of California, 25°43.5'N 109°53.7'W, 1240-1270 m]

Odontozona libertae Gore, 1981: 153; Figs 4-5. [Elbow Reef, off Key Largo, Monroe County, Florida]

Odontozona minoica Dounas & Koukouras, 1989: 341; Figs 1-4. [35°29'10"N 24°17'20"E, off north-western coast of Crete, 330 m]

Odontozona rubra Wicksten, 1982: 130; Figs 1-2. [Isla Blanca, off Guaymas, Sonora, Mexico, approx. 27°52'N 110°52'W, 6-9 m]

Odontozona sculpticaudata Holthuis, 1946a: 37; Plate 2, fig. F; Plate 4, fig. C. [Sape Strait, east of Soembawa, 70 m]

Odontozona spinosissima Kensley, 1981: 66; Figs 4-5. [31°59'S 29°22'E, 150-200 m]

Odontozona spongicola (Alcock & Anderson, 1899)

= ?*Richardina spongicola* Alcock & Anderson, 1899: 291. [Andaman Sea, 498 fms, from hexactinellid sponge]

Odontozona striata Goy, 1981: 843; Figs 1-5. [Gulf of Mexico, West of Cabo San Antonio, Cuba]

***Richardina* A. Milne-Edwards, 1881a**

= *Richardina* A. Milne-Edwards, 1881a (type species *Richardina spinicincta* A. Milne-Edwards, 1881a, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 712 in 1964)

Richardina fredericii Lo Bianco, 1903: 250; Plate 8, figs 27-28. [a circa 9 chilometri da Punta Campanella, direzione S.E., 1100 m; a circa 6.5 chilometri dai Galli di Positano, direzione E., 950 m; a circa 9 chilometri dai Galli di Positano, direzione O.S.O., 1100 m; a circa 10 chilometri da Punta Carena, direzione E.N.E., 100 m]

Richardina ohtsukai Saito & Komatsu, 2009: 31; Figs 1-6. [Kerama Islands, N of Nagan-ku Island, 26°23.15'N 127°30.09'E, 730-728 m]

Richardina parvioculata Saito & Komatsu, 2009: 39; Figs 7-9. [off Tosa Bay, western Japan, 32°56.45'N 133°30.52'E, 517 m]

Richardina spinicincta A. Milne-Edwards, 1881a: 933. [44°48'30"N 7°0'30"E, Golfe de Gascogne, 5100 m]

***Stenopus* Latreille, 1819**

= *Byzenus* Rafinesque, 1814 (type species *Byzenus scaber* Rafinesque, 1814, by monotypy, an invalid senior synonym of *Stenopus spinosus* Risso, 1827, gender masculine; name of genus and of its type species suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy, placed on the Official Index of Rejected and Invalid Generic (resp. Specific) Names in Zoology in Opinion 522 in 1958)

= *Stenopus* Latreille, 1819 (type species *Palæmon hispidus* Olivier, 1811, by monotypy, gender masculine; name placed on the Official list of Generic Names in Zoology in Opinion 522 in 1958)

= *Embryocaris* Ortmann, 1893 (type species, *Embryocaris stylicauda* Ortmann, 1893, by monotypy, a junior subjective synonym of *Palæmon hispidus* Olivier, 1811, gender feminine)

Stenopus chrysexanthus Goy, 1992: 80; Figs 1-4. [Heron Island, Capricorn Group, Queensland, Australia, ca. 23°25'S 151°55'E, south west reef flat, algal crest]

Stenopus cyanoscelis Goy, 1984: 116. [Broadhurst Reef, Off Townsville, Queensland]

Stenopus devaneyi Goy, 1984: 117. [French Polynesia, Marquesas Islands, Nuka Hiva Island, outer portion of Taiohae Baie, W side of islet, Sentinelle de l'Est, 6.2 m, according to Goy & Randall, 1986]

Stenopus earlei Goy, 1984: 117. [off Makua, O'ahu Island, Hawaiian Islands, 39.6 m, according to Goy & Randall, 1986]

Stenopus goyi Saito, Okuno & Chan, 2009: 111; Figs 1-5. [Donggang fishing port, Pingtung County, Taiwan, commercial trawler]

Stenopus hispidus (Olivier, 1811) (Fig. 11)

= *Squilla Groenlandica* Seba, 1759: 54; Plate 21, figs 6-7. [Type locality not indicated; see Davie, 2002 for status of the older synonyms]

= *Astacus muricatus* Olivier, 1791: 346. [mer du Groënland]

= *Cancer (Astacus) longipes* Herbst, 1793 [in Herbst, 1791-1796]: 90; Plate 31, fig. 2. [Grönland]

= *Penæus borealis* Latreille, 1802: 250. [mers du Nord]

= *Palæmon hispidus* Olivier, 1811: 666. [Type locality not indicated]

= *Palæmon ? asper* Latreille, 1818: 3; Plate 293, fig. 3. [Type locality not indicated]

= *Embryocaris stylicauda* Ortmann, 1893: 85; Plate 6, fig. 4. [Plankton-Expedition der Humboldt-Stiftung, südl. Äquatorialstrom JN 235 (0.1°S 44.2°W, 0-400 m)]



Fig. 11. *Stenopus hispidus* (Olivier, 1811). Photo by Arthur Anker.

Stenopus pyrsonotus Goy & Devaney, 1980: 781; Figs 1-6. [off Pokai Bay, Oahu Island, Hawaii, 22.9 m]

Stenopus scutellatus Rankin, 1898: 242; Plate 24, fig. 3. [Silver Cay, New Providence]

Stenopus spinosus Risso, 1827: 66; Plate 3, fig. 8. [golfe de Nice, régions profondes]

= *Byzenus scaber* Rafinesque, 1814: 23. [Sicile; name suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy, placed on the Official Index of Rejected and Invalid Specific Names in Zoology in Opinion 522 in 1958]

Stenopus tenuirostris De Man, 1888b: 567; Plate 22a, fig. 5. [Amboina]

Stenopus zanzibaricus Bruce, 1976a: 90; Figs 1-5. [5°46.6'S 39°23.5'E, Mwenba Island, off N.E. Zanzibar Island, 0.5 m]

Infraorder CARIDEA Dana, 1852b
Superfamily PASIPHAEOIDEA Dana, 1852a
Family PASIPHAEIDAE Dana, 1852a

***Alainopasiphaea* Hayashi, 1999**

= *Alainopasiphaea* Hayashi, 1999 (type species *Pasiphaea nudipedia* Burukovsky, 1993b, by original designation and monotypy, gender feminine)

Alainopasiphaea australis (Hanamura, 1989)

= *Pasiphaea australis* Hanamura, 1989: 59; Figs 5-7. [Maria Island area, off east coast of Tasmania, southern Australia, 42°42.0'S 148°24.0'E, 345-350 m]

Alainopasiphaea nudipeda (Burukovsky, 1993b)

= *Pasiphaea nudipeda* Burukovsky, 1993b: 35; Figs 1(8-13). [25°28'-25°34'5"S 35°08'-35°00'E, 535-490 m]

***Eupasiphae* Wood-Mason in Wood-Mason & Alcock, 1893**

= *Eupasiphaë* Wood-Mason in Wood-Mason & Alcock, 1893 (type species *Parapasiphaë* (*Eupasiphaë*) *Gilesii* Wood-Mason, 1892, designated by Holthuis, 1955b, gender feminine)

Eupasiphae gilesii (Wood-Mason, 1892)

= *Parapasiphaë Gilesii* Wood-Mason, 1892: Plate 3, fig. 8; accompanying text in Wood-Mason in Wood-Mason & Alcock, 1893: 166 (as *Parapasiphaë* (*Eupasiphaë*) *Gilesii*). [off Cinque Island, Andaman Sea, 650 fms]

= *Eupasiphae rhinocerata* Burukovsky, 1977: 473; Figs A-C. [off Morocco, near Meteor Shoal, 30°00'N 28°43'W, 1400-2060 m]

Eupasiphae latirostris (Wood-Mason & Alcock, 1891b)

= *Parapasiphaë latirostris* Wood-Mason & Alcock, 1891b: 196. [*Investigator* stn 105 (Arabian Sea, 15°2'N 72°34'E), 740 fms]

Eupasiphae paucidentata Crosnier, 1988b: 789; Figs 2c, 3-4, 5b-c. [Madagascar, N.O., 21°26.55' 43°11'E, 810-1020 m]

Eupasiphae serrata (Rathbun, 1902a)

= *Parapasiphae serrata* Rathbun, 1902a: 904. [off Cortez Bank, California, 984 fms]

= *Parapasiphae Grimaldii* Coutière, 1911a: 157. [*Princesse-Alice* stn 3036, off Spain and Portugal, 36°06'40"N, 10°18'W, 0-4740 m, according to Crosnier, 1988b]

***Glyphus* Filhol, 1884**

= *Glyphus* Filhol, 1884 (type species *Glyphus marsupialis* Filhol, 1884, by monotypy, gender masculine)

= *Sympasiphaea* Alcock, 1901 (type species *Sympasiphaea annectens* Alcock, 1901, by monotypy, gender feminine)

Glyphus marsupialis Filhol, 1884: 231. [*Talisman* stn 75 (25°39'N 16°02'W)]

= *Sympasiphaea annectens* Alcock, 1901: 63. [Arabian Sea, south-west of Cape Comorin, 487 fms]

= *Sympasiphaea imperialis* Terao, 1922: 110; unnumbered figure. [purchased at the market of Uchiura, Prov. Idzu]

***Leptochela* Stimpson, 1860a**

= *Leptochela* Stimpson, 1860a (type species *Leptochela gracilis* Stimpson, 1860a, designated by Kemp, 1915, gender feminine)

= *Proboloura* Chace, 1976 (type species *Leptochela carinata* Ortmann, 1893, by original designation and monotypy, gender feminine)

Leptochela (*Leptochela*) *aculeocaudata* Paul'son, 1875

= *Lep.[tochela] aculeocaudata* Paul'son, 1875: 100; Plate 16, figs 1-1s. [Red Sea]

Leptochela (*Leptochela*) *bermudensis* Gurney, 1939a

= *Leptochela bermudensis* Gurney, 1939a: 427; Figs 1-10. [about 7 miles off the south shore, between 1000 m and surface]

? = *Leptochela carinata* Ortmann, 1893: 41 (partim, not Plate 4, fig. 1). [Plankton-Expedition der Humboldt-Stiftung, Küstenbank vor der Tocantins-Mündung, JN 236 (0.1°S 45.2°W), 50-100 m]

Leptochela (*Leptochela*) *chacei* Hayashi, 1995: 85; Figs 2-4. [Viet-Nam, Cai Dua]

Leptochela (*Leptochela*) *crosnieri* Hayashi, 1995: 89; Figs 5-7. [New Caledonia, st. Balabio, 20°03.6'S 164°07.7'E, 13 m]

Leptochela (*Leptochela*) *gracilis* Stimpson, 1860a

= *Leptochela gracilis* Stimpson, 1860a: 42. [Sinu "Kagosima", in profundis]

= *Leptochela pellucida* Boone, 1935: 105; Plates 26-27. [Near Equator, to the South Brother's Island, south entrance of Durian Straits, Dutch East Indies, 29°N by E 104°47'E, 14 fms]

Leptochela (*Leptochela*) *hawaiiensis* Chace, 1976: 15; Figs 11-13. [Hawaii, south coast of Oahu, Diamond Head Light, 62°S 3.9°E]

Leptochela (*Leptochela*) *irrobusta* Chace, 1976: 19; Figs 14-18. [Bikini Atoll, northeast end of lagoon at Bowditch anchorage, surface light at night]

Leptochela (*Leptochela*) *japonica* Hayashi & Miyake, 1969

= *Leptochela japonica* Hayashi & Miyake, 1969: 1; Figs 1-2. [Chijiwa Bay, northwestern Kyushu, 65-66 m]

Leptochela (*Leptochela*) *papulata* Chace, 1976: 26; Figs 22-24. [east of Cape Lookout, North Carolina, 34°35'30"N 75°45'30"W, 59 m]

Leptochela (*Leptochela*) *pugnax* De Man, 1916

= *Leptochela pugnax* De Man, 1916: 148. [Bay of Bima, near south fort, 55 m; Tual-anchorage, Kei-islands, 22 m; Elat, west coast of Great-Kei-island, 27 m]

Leptochela (*Leptochela*) *robusta* Stimpson, 1860a

= *Leptochela robusta* Stimpson, 1860a: 43. [Mari sinensi, prof. 20 org; prope insulam "Loo Choo" quoque]

Leptochela (*Leptochela*) *serratorbita* Spence Bate, 1888 (Fig. 12)

= *Leptochela serratorbita* Spence Bate, 1888: 859; Plate 139, fig. 1. [Saint Thomas, Virgin Islands, shallow water]

Leptochela (*Leptochela*) *sydniensis* Dakin & Colefax, 1940

= *Leptochela sydniensis* Dakin & Colefax, 1940: 153; Figs 245-246. [New South Wales]

? = *Leptochela hainanensis* Yu, 1936: 87; Figs 1-3. [Hai-kiu-sche]

Leptochela (*Proboloura*) *carinata* Ortmann, 1893

= *Leptochela carinata* Ortmann, 1893: 41 (partim); Plate 4, fig. 1. [Plankton-Expedition der Humboldt-Stiftung, Küstenbank vor der Tocantins-Mündung, JN 236 (0.1°S 45.2°W), 50-100 m]

Leptochela (*Proboloura*) *soelae* Hanamura, 1987: 21; Figs 6-8. [north-west Australian shelf, 19°05.0'S 118°53.8'E, 82 m]

***Parapasiphae* Smith, 1884**

= *Parapasiphaë* Smith, 1884 (type species *Parapasiphaë sulcatifrons* Smith, 1884, designated by Fowler, 1912, gender feminine; name placed in its corrected spelling on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Orphanina* Spence Bate, 1888 (type species *Orphanina tenuimana* Spence Bate, 1888, a junior subjective synonym of *Parapasiphaë sulcatifrons* Smith, 1884, gender feminine)

= *Dantecia* Caullery, 1896 (type species *Dantecia Caudani* Caullery, 1896, a subjective synonym of *Parapasiphaë sulcatifrons* Smith, 1884, by monotypy, gender feminine)

Parapasiphae *compta* Smith, 1884

= *Parapasiphaë compta* Smith, 1884: 389. [Albatross stn 2039, 38°19'26"N 68°20'20"W, 2369 fms]



Fig. 12. *Leptochela* (*Leptochela*) *serratorbita* Spence Bate, 1888. Photo by Arthur Anker.

Parapasiphae cristata Smith, 1884

= *Parapasiphaë cristata* Smith, 1884: 388; Plate 5, fig. 3. [*Albatross* stn 2100, 39°22'N 68°34'30"W, 1628 fms]

= *Parapasiphaë macrodactyla* Chace, 1939: 33. [S.S.E. of Bahia de Guantanamo, Oriente Province, Cuba, 19°40'N 75°03'W, 1920 fms]

Parapasiphae kensleyi Wasmer, 2005: 165; Figs 1-3. [31°N 159°W, 4200 m]

Parapasiphae sulcatifrons Smith, 1884

= *Parapasiphaë sulcatifrons* Smith, 1884: 384; Plate 5, fig. 4; Plate 6, figs 1-7. [*Albatross* stns 2002, 37°02'42"N 74°17'36"W, 641 fms; 2034, 39°27'10"N 69°56'20"W, 1346 fms; 2037, 38°53'00"N 69°23'30"W, 1731 fms; 2072, 41°53'00"N 65°35'00"W, 858 fms; 2074, 41°43'00"N 65°21'50"W, 1309 fms; 2094, 39°44'30"N 71°04'00"W, 1022 fms; 2097, 37°56'20"N 70°57'30"W, 1917 fms; 2099, 37°12'20"N 69°39'00"W, 2949 fms; 2105, 37°50'00"N 73°03'50"W, 1395 fms; 2110, 35°12'10"N 74°57'15"W, 516 fms]

= *Orphanina tenuimana* Spence Bate, 1888: 872; Plate 141, fig. 4. [*Challenger* stn 45, 38°34'N 72°10'W, south-east of New York, 1240 fms]

= *Dantecia Caudani* Caullery, 1896: 372, Plate 14, figs 1-11. [Golfe de Gascogne, 46°28'N 7°W, 1710 m]

= *Pasiphaea metriomma* Dohrn, 1908: 9. [*Valdivia* Expedition stn 26 (ca. 1000 mls E of Madeira, 31°59'N 5°5'W, 1800 m)]

Pasiphaea Savigny, 1816

= *Pasiphaea* Savigny, 1816 (type species *A.[Ipheus] sivado* Risso, 1816, by monotypy, gender feminine)

= *Pasiphaë* (*Phye*) Wood-Mason, 1892 (type species *Pasiphaë* (*Phye*) *Parapasiphaë Alcocki* Wood-Mason & Alcock, 1891b, by monotypy, gender feminine)

Pasiphaea acutifrons Spence Bate, 1888

= *Pasiphaea acutifrons* Spence Bate, 1888: 871; Plate 141, fig. 3. [*Challenger* stns 311, 52°45'30"S 73°46'0"W, off Port Churrucua, Patagonia, 245 fms; 236, 34°58'N 139°29'E, south of Japan, 77 fms]

= *Pasiphaea forceps* A. Milne-Edwards, 1891: 51; Plate 6, figs 2-2e. [détroit de Magellan, au sud-est de Port-Famine, 326 m]

Pasiphaea affinis Rathbun, 1902a

= *Pasiphaea affinis* Rathbun, 1902a: 905. [near Cortez Bank, California, 984 fms]

Pasiphaea alcocki Wood-Mason & Alcock, 1891b

= *Parapasiphaë Alcocki* Wood-Mason & Alcock, 1891b: 196. [Bay of Bengal, 16°11'15"N 82°30'30"W, 922 fms]

Pasiphaea americana Faxon, 1893

= *Pasiphaeia* (sic) *cristata americana* Faxon, 1893: 208. [Gulf of Panama, 7°32'36"N 79°16'W, 523 m; lectotype designation by Hayashi, 2004]

Pasiphaea amplidens Spence Bate, 1888

= *Pasiphaea amplidens* Spence Bate, 1888: 870; Plate 141, fig. 2. [*Challenger* stn 34°58'N 139°29'E, 775 fms]

= *Pasiphaea vereschhaka* Burukovsky, 1993b: 33; Fig. 1(1-7). [12°22'S 53°02'E, 1045-1050 m]

Pasiphaea arabica Timofeev, 1997: 142; Fig. 1. [Arabian Sea, 16°32'2"N 64°25'5"E, collecting horizon 110-100 m, bottom at 3600 m]

Pasiphaea balssi Burukovsky & Romensky, 1987: 52; Figs 1, 2(9), 4. [South Atlantic, 41°55'S, 0°00'E, 910 m]

Pasiphaea barnardi Yaldwyn, 1971: 86 [Cook Strait, 41°42.5'S 175°9'E, ca. 500 fms]

Pasiphaea berentsae Kensley, Tranter & Griffin, 1987: 294; Figs 7-9. [New South Wales, northeast of Norah Head, 33°11'S 152°24'E to 33°09'S 152°25'E, 720 m]

Pasiphaea burukovskyi Wasmer, 1993: 79; Figs 22-24. [40°22'S 168°25'E to 40°26'S 168°30'E, 600-750 m]

Pasiphaea chacei Yaldwyn, 1962: 18; Figs 1-17. [33°36'11"N 118°32'13"W – 33°30'52"N 118°22'48"W, 475 fms]

Pasiphaea corteziana Rathbun, 1902a

= *Pasiphaea corteziana* Rathbun, 1902a: 905. [near Cortez Bank, California, 776 fms]

Pasiphaea cristata Spence Bate, 1888

= *Pasiphaea cristata* Spence Bate, 1888: 865; Plate 140; Plate 141, fig. 1. [*Challenger* stn 173, 19°9'35"S 179°41'50"E, off Matuka, Fiji Islands, 315 fms]

- Pasiphaea crosnieri* Hayashi, 2004: 334; Figs 7-9. [Philippines, 13°40.7'N 120°30.0'E, 685-757 m]
Pasiphaea debitusae Hayashi, 1999: 281; Figs 8-10. [Indonesia, 05°15'S 133°01'E, 605-576 m]
Pasiphaea diaphana Burukovsky & Romensky, 1980: 1097. [South-East Atlantic, 31°48'S 02°18'E, 1100 m]
Pasiphaea dofleini Schmitt, 1932a: 333; Fig. 1. [Punta Arenas, now Magellhanes, Chile]
Pasiphaea ecarina Crosnier, 1969: 537; Figs 19, 23-36. [Congo, 5°08'S 11°22'E, 795-805 m]
Pasiphaea emarginata Rathbun, 1902a
 = *Pasiphaea emarginata* Rathbun, 1902a: 905. [Gulf of California, 857 fms]
Pasiphaea faxoni Rathbun, 1904: 22; nomen novum for *Pasiphaea acutifrons* sensu Faxon, 1895 nec Spence Bate, 1888 [*Albatross* stns 3402 (0°57'30"S 89°03'30"W), 421 fms; 3403 (0°58'30" 89°17'00"W) 384 fms and 3406 (0°16'00"S 90°21'30"W), 551 fms]
Pasiphaea flagellata Rathbun, 1906
 = *Pasiphaea flagellata* Rathbun, 1906: 928; Fig. 78; Plate 23, fig. 2. [Kaiwi Channel, Hawaii, 411-442 fms]
Pasiphaea fragilis Hayashi, 1999: 285; Fig. 11. [Loyalty Islands, 20°23.0'N 166°20.1'E, 780 m]
Pasiphaea gelasinus Hayashi & Yaldwyn, 1998: 512; Figs 1-3. [South Indian Ocean, Seamounts off Saint Paul and Amsterdam Islands, 37°37.8'S, 77°51.8'E, 730-905 m]
Pasiphaea gracilis Hayashi, 1999: 290; Figs 15-17. [New Caledonia, 23°08'S 166°51'E, 850 m]
Pasiphaea grandicula Burukovsky, 1976: 17; Fig. 1. [South Atlantic, 26°11'S, 06°02'8"E, 1150 m]
Pasiphaea hoplocerca Chace, 1940: 124; Figs 4-5. [Bermuda Oceanographic Expedition Nets 713, 753 and 778 (32°12'N 64°36'W), 700 fms]
Pasiphaea japonica Omori, 1976: 250; Figs 1-2. [Off Iwase, Toyama Bay, 0-300 m]
Pasiphaea kapala Kensley, Tranter & Griffin, 1987: 297; Figs 10-12. [New South Wales, northeast of Norah Head, 33°08'S 152°27'E to 33°10'S 152°24'E, 580 m]
Pasiphaea kaiwiensis Rathbun, 1906
 = *Pasiphaea kaiwiensis* Rathbun, 1906: 927; Fig. 76; Plate 23, fig. 4. [Kaiwi Channel, 343-337 fms]
Pasiphaea korzumi Burukovsky, 1995: 121; Figs 1-5. [Aden Bay, near Ras-Fartak Island, depth unknown]
Pasiphaea laevis Hayashi, 1999: 287; Figs 12-14. [Indonesia, Moluccas, 06°08'S 132°45'E, 390-502 m]
Pasiphaea ledoyeri Hayashi, 2006a: 215; Figs 6-8. [South Indian Ocean, 46°33.8'S 41°23.7'E, 660-911 m, in stomach of *Dissostichus eleginoides*]
Pasiphaea levicarinata Hanamura, 1994: 167; Figs 1-2. [north-western Australia, 18°30'S 117°23'E, 530 m]
Pasiphaea liocerca Chace, 1940: 122; Figs 2-3. [Bermuda Oceanographic Expeditions Net 1160 (32°12'N 64°36'W), 800 fms]
Pasiphaea longitaenia Kensley, Tranter & Griffin, 1987: 301; Figs 13-14. [New South Wales, east of Long Reef Point, 33°43'S 151°56'E to 33°39'S 151°58'E, 626-637 m]
Pasiphaea magna Faxon, 1893: 209. [*Albatross* stn 3384 (off Panama, 7°31'30"N, 79°15'00"W), 458 fms]
Pasiphaea major Hayashi, 2006a: 219; Figs 9-11. [Norfolk Ridge, 25°09'S 168°53'E, 1173-1340 m]
Pasiphaea marisrubri Iwasaki, 1989: 178; Figs 1-3. [Central Red Sea, 21°14.80'N 37°15.40'E – 21°18.20'N 37°12.00'E, 0-220 m]
Pasiphaea mclaughlinae Hayashi, 2006b: 342; Figs 1-3. [SE coast of Taiwan, 22°13.8'N 121°01.8'E, 1222-1226 m]
Pasiphaea meiringnaudei Kensley, 1977: 34-37; Figs 11-14. [*Meiring Naude* stn 107 (South Africa, off Natal coast, 28°37.8'S 32°38.4'E, 1200-1000 m)]
Pasiphaea merriami Schmitt, 1931b
 = *Pasiphaea merriami* Schmitt, 1931b: 391. [south of the Dry Tortugas, 253-283 fms]
 = *Pasiphaea nishiei* Iwasaki, 1990: 190; Figs 1-2. [off Jamaica, 17°34.3'N, 76°03.3'W, 1490-1504 m]
Pasiphaea multidentata Esmark, 1866: 259. [Bjørumsfjorden omtrent 1/8 Miil fra Namsos]
 = *P.[asiphaë] norvegica* M. Sars, 1866a: 260. [nomen nudum]
 = *Pasiphaë norvegica* M. Sars, 1866b: 314. [Christianiafjorden; fully illustrated in M. Sars, 1868]
 = *Pasiphaë (Phye) sicula* Riggio, 1896 [in Riggio, 1895-1896]: 41; Plate 1 (1865, no legend), Figs 2a-b. [proviene dal mare di Augusta]
Pasiphaea natalensis Burukovsky & Romensky, 1982: 1797; Figs 1-6. [south-western part of the Indian Ocean, 33°48.5'S 44°30.8'E, 900-910 m]
Pasiphaea notosivado Yaldwyn, 1971: 86. [Cook Strait, 41°32'S 174°56'E, 50-100 fms]
Pasiphaea orientalis Schmitt, 1931a: 267; Plate 32, figs 1, 5. [Ryukyusho, Takao, Formosa]

- Pasiphaea oshoroae* Komai & Amaoka, 1993: 367; Figs 1-3. [Off Aleuten Islands, 49°59.9'N 176°55.4'W, 0-400 m]
- Pasiphaea pacifica* Rathbun, 1902a
= *Pasiphaea pacifica* Rathbun, 1902a: 905. [off Point Sur, California, 328 fms]
- Pasiphaea philippinensis* Hayashi, 1999: 277; Figs 5-7. [Philippines, 13°39'N 120°43'E, 520-550 m]
- Pasiphaea planidorsalis* Hayashi, 2004: 348; Figs 13-14. [New Caledonia, 19°42.4'S 158°50.8'E, 772-756 m]
- Pasiphaea poeyi* Chace, 1939: 31. [Bahia de Cochinos, Santa Clara Province, Cuba, 22°07'N 81°08'W, 220-275 fms]
- Pasiphaea princeps* Smith, 1884
= *Pasiphaea princeps* Smith, 1884: 381; Plate 5, fig. 2. [Albatross stn 2095, 39°29'N 70°58'40"W, 1451 fms]
- Pasiphaea propinqua* De Man, 1916: 147. [06°11'N 120°37.5'E, off the Sulu Islands, 450 m]
- Pasiphaea pseudacantha* Hayashi, 2004: 353; Figs 16-18. [Kai Islands, Indonesia, 06°08'S 132°45'E, 390-502 m]
- Pasiphaea rathbunae* (Stebbing, 1914a)
= *Phye rathbunae* Stebbing, 1914a: 295; Plate 31. [Scotia stn 450, 48°00'S 9°50'W, 1332 fms]
- Pasiphaea romenskyi* Burukovsky, 1995: 123; Figs 6-11. [Ecuador Seamount, 00°23'S, 56°02'E, 200-235 m]
- Pasiphaea scotiae* (Stebbing, 1914a)
= *Phye scotiae* Stebbing, 1914a: 294; Plate 30. [Scotia stns 417, 71°22'S 16°34'W, 1410 fms; 422, 68°32'S 12°49'W, from surface to 600 fms]
= *Pasiphaea longispina* Lenz & Strunck, 1914: 315; Plate 19, figs 1-11. [65°15'S 80°19'E, also in der Nähe des Eisrandes, im Magen eines Pinguins, *Aptenodytes forsteri*, gefunden]
- Pasiphaea semispinosa* Holthuis, 1951a: 9; Fig. 1. [off Angola, 7°55'S 12°38'E, 235-460 m]
- Pasiphaea sinensis* Hayashi & Miyake, 1971: 39; Fig. 1. [East China Sea, 29°27.2'N 128°16.2'E – 29°33.3'N 128°23.5'E, 1065-1075 m]
- Pasiphaea sirenkoi* Burukovsky, 1987: 37; Figs 1-5. [SE Indian Ocean, 11°27.5'N 109°56.2'E, 600 m]
- Pasiphaea sivado* (Risso, 1816)
= *A.[l]pheus*] *sivado* Risso, 1816: 93; Plate 3, fig. 4. [sur la plage de Nice]
= *P.[asiphaea]* *Savignyi* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 426. [Patrie inconnue]
= *Pasiphaea brevisrostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1836-1844]: Plate 54bis, fig. 2. [Type locality not indicated]
? = *Pasiphaea distincta* Guérin-Méneville, 1844 [in Guérin-Méneville, 1829-1844]: 16, Plate 22, fig. 3. (as *Pasiphaea sivado*). [la Méditerranée]
= *Pasiphaea neapolitana* Hope, 1851: 44. [Type locality not indicated]
- Pasiphaea tarda* Krøyer, 1845: 453. [Type locality not indicated]
= *Pasiphaea principalis* Sund, 1913: 6; Figs 5-7, 9a-f. [Sognefjord; Øxsund (E. of the Lofoten isles, about 67.5°N)]
- Pasiphaea telacantha* Hayashi, 2004: 363; Figs 22-24. [New Caledonia, 23°08'S 166°51'E, 850 m]
- Pasiphaea timofeevi* Burukovsky, 1993b: 35; Fig. 1(14-19). [Aden Bay, Socotra Island, 12°20'N 53°09'W, 515-480 m]
- Pasiphaea truncata* Rathbun, 1906
= *Pasiphaea truncata* Rathbun, 1906: 928; Fig. 7; Plate 23, fig. 5. [vicinity of Modu Manu, 293-800 fms]
- Pasiphaea unispinosa* Wood-Mason, 1892
= *Pasiphaea unispinosa* Wood-Mason, 1892: Plate 3, fig. 7; accompanying text as Wood-Mason in Wood-Mason & Alcock, 1893: 163. [7 miles SE by S of Ross Island, Andaman Sea, 265 fms]
- Pasiphaea westindica* Tchesunov, 1984: 993; Fig. 1. [Atlantic Ocean, 12°48'N 62°07'W, 1500 m]
- Psathyrocaris* Wood-Mason in Wood-Mason & Alcock, 1893**
= *Psathyrocaris* Wood-Mason in Wood-Mason & Alcock, 1893 (type species *Psathyrocaris fragilis* Wood-Mason in Wood-Mason & Alcock, 1893, by monotypy, gender feminine)
- Psathyrocaris fragilis* Wood-Mason in Wood-Mason & Alcock, 1893: 171; Plates 10-11. [15°56'50"N 81°30'30"E, 240 fms]
= *Psathyrocaris infirma* var. *atlantica* Caullery, 1896: 374; Plate 14, figs 12-15. [Golfe de Gascogne, 44°39'N, 2°10'W, 800 m]

Psathyrocaris hawaiiensis Rathbun, 1906: 928; Fig. 79. [vicinity of Modu Manu, 876 fms]

Psathyrocaris infirma Alcock & Anderson, 1894: 159. [*Investigator* stn 116, Andaman Sea, 11°25'5"N 92°47'6"E, 405 fms]

Psathyrocaris platyophthalmus Alcock & Anderson, 1894: 158. [*Investigator* stn 124, Laccadive Sea, 10°47'45"N 72°40'20"E, 705 fms]

Psathyrocaris plumosa Alcock & Anderson, 1894: 159. [*Investigator* stn 128, off Ceylon, 6°58'N 77°26'50"E, 902 fms]

Superfamily OPLOPHOROIDEA Dana, 1852a
Family ACANTHEPHYRIDAE Spence Bate, 1888

***Acanthephyra* A. Milne-Edwards, 1881b (Fig. 13)**

= *Ephyra* Roux, 1831 (an invalid junior homonym of *Ephyra* Peron & Leseur, 1810 (Coelenterata), type species *A.[Ipheus] Pelagicus* Risso, 1816, designated by Kingsley, 1880, gender feminine; name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 359 in 1955)

= *Miersia* Kingsley, 1880 (nomen novum for *Ephyra* Roux, 1831, gender feminine; name suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy, placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 359 in 1955)

= *Acanthephyra* A. Milne-Edwards, 1881b (type species *Acanthephyra armata* A. Milne-Edwards, 1881b, by original designation, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 359 in 1955)

= *Bentheocaris* Spence Bate, 1888 (type species *Bentheocaris stylostratis* Spence Bate, 1888, designated by Holthuis, 1955b, gender feminine)

= *Acanthephyropsis* Riggio, 1895 [in Riggio, 1895-1896] (type species *Acanthephyra pulchra* A. Milne-Edwards, 1890, a junior subjective synonym of *Acanthephyra eximia* Smith, 1884, gender feminine)

= *Hoplocaricyphus* Coutière, 1907a (type species *Hoplocaricyphus similis* Coutière, 1907a, probably a subjective synonym of *A.[Ipheus] Pelagicus* Risso, 1816, gender masculine)



Fig. 13. *Acanthephyra* spec. Photo by Tin-Yam Chan.

- Acanthephyra acanthitelsonis* Spence Bate, 1888: 745; Plate 125, fig. 3. [Challenger stns 106, 1°47'N 24°26'W, Atlantic, south-west of Sierra Leone, 1850 fms; 107, 1°22'N, 26°36'W, Atlantic, south-west of Sierra Leone, 1500 fms]
- Acanthephyra acutifrons* Spence Bate, 1888: 749 (partim); Plate 126, fig. 3. [off Kepulauan Aru, Indonesia, 5°41'S 134°04'30"E, 1463 m; type locality restricted by Kemp, 1906a]
- Acanthephyra armata* A. Milne-Edwards, 1881b: 12. [près de Sainte-Lucie, 422 brasses]
- Acanthephyra brevicarinata* Hanamura, 1984: 65; Figs 1-2. [13°28.7'N, 119°53.9'W, 1617-0 m]
- Acanthephyra brevirostris* Smith, 1885a: 504. [Albatross stns 5448, 37°12'20"N 69°39'00"W, 2949 fms; 5449, 39°22'00"N, 68°34'30"W, 1686 fms; 5673, 37°50'00"N, 73°03'50"W, 1395 fms]
= *Hymenodora duplex* Spence Bate, 1888: 843; Plate 136, fig. 3. [Challenger stn 147, 46°16'S 48°27'E, off Marion Island, 1600 fms]
- Acanthephyra carinata* Spence Bate, 1888: 748; Plate 126, fig. 2. [Challenger stn 310, 51°27'30"S 74°03'00"W, Sarmiento channel, Patagonia, 400 fms]
= *Acanthephyra approxima* Spence Bate, 1888: 755; Plate 126, fig. 8. [Challenger stn 310, 51°27'30"S 74°03'00"W, Sarmiento Channel, Patagonia, 400 fms]
- Acanthephyra chacei* Krygier & Forss, 1981: 96; Figs 1-2. [44°45.2'N 127°44.0'W, 0-2600 m]
- Acanthephyra cucullata* Faxon, 1893: 206. [Albatross stn 3381 (North Pacific Ocean, Colombia, 4°56'00"N, 80°52'30"W), 1772 fms]
- Acanthephyra curtirostris* Wood-Mason & Alcock, 1891b: 195. [Investigator stns 100 (11°12'47"N 74°25'30"E), 840 fms; 104 (16°55'41"N 83°21'18"E), 1000 fms]
= *Acanthephyra acutifrons* Spence Bate, 1888: 749 (partim) (nec Plate 126, fig. 3)
- Acanthephyra eximia* Smith, 1884: 376. [Albatross stn 2111, 35°09'50"N 74°57'40"W, 938 fms]
= *Acanthephyra angusta* Spence Bate, 1888: 737; Plate 124, fig. 6. [Challenger stn 194, 4°34'00"S 129°57'30"E, off Banda Island, 200 fms]
= *Acanthephyra edwardsii* Spence Bate, 1888: 747; Plate 126, fig. 1. [Challenger stn 126, 10°46'S 36°08'W, south of Pernambuco, 770 fms]
= *Acanthephyra brachytelsonis* Spence Bate, 1888: 753; Plate 126, fig. 7. [Challenger stns 170, 29°55'S 178°14'W, off the Kermadec Islands, 520 fms; 170A, 29°45'S 178°11'W, north of the Kermadec Islands, 630 fms; 171, 28°33'S 177°50'W, north of the Kermadec Islands, 600 fms; 194, 4°34'N 129°57'30"E, off Banda Island, 200 fms; 214, 4°33'N 127°6'E, south of the Philippine Islands, 500 fms; 232, 35°11'N 139°28'E, Japan, 345 fms; 236, 34°58'N, 139°29'E, south of Japan, 775 fms; 318, 42°32'S 56°29'W, north of the Falkland Islands, 2040 fms]
= *Acanthephyra pulchra* A. Milne-Edwards, 1890: 163. [au large de Monaco, 1650 m]
= *Acanthephyra frontieri* Crosnier, 1987b: 699; Fig. 1. [Madagascar, 13°02'S 48°02'E, 1000-1525 m]
- Acanthephyra faxoni* Calman, 1939
= *Acanthephyra Faxoni* Calman, 1939: 191; Fig. 1. [John Murray Expedition stn 184, Gulf of Aden (14°36'06"N 51°00'18"E - 14°38'42"N 50°57'42"E), 1270 m]
- Acanthephyra fimbriata* Alcock & Anderson, 1894
= *Acanthephyra armata* var. *fimbriata* Alcock & Anderson, 1894: 156. [Bay of Bengal [off Madras, 12°50'N 81°30'E], 475 fms; off the Malabar coast [off Goa, 15°29'N 72°41'E], 559 fms; illustrated in Wood-Mason, 1892: Plate 3, fig. 1. (as *Acanthephyra armata* var.)]
- Acanthephyra indica* Balss, 1925a: 264; Figs 34-35. [Valdivia stn 215, 7°01'N 85°56'E, 0-2500 m, zwischen Sumatra und Ceylon]
- Acanthephyra kingsleyi* Spence Bate, 1888: 751; Plate 126, fig. 4. [Challenger stn 104, 2°25'N 20°1'W, Atlantic, south-west of Sierra Leone, 2500 fms]
= *Acanthephyra sexspinosa* Kemp, 1939: 575. [Central and South Atlantic from 17°N to 18°S]
- Acanthephyra media* Spence Bate, 1888: 736; Plate 124, fig. 5. [Challenger stn 207, 12°21'N 122°15'E, off Tablas Island, 700 fms]
= *Acanthephyra media* var. *obliquirostris* De Man, 1916: 150. [0°17.6'S 129°14.5'E, Halmaheira Sea, 1855 m]
- Acanthephyra pelagica* (Risso, 1816)
= *A.[l]pheus Pelagicus* Risso, 1816: 91; Plate 2, fig. 7. [la mer de Nice; neotype listing by Fransen, Holthuis & Adema, 1997 not valid]
= *Ephyrta Haeckelii* von Martens, 1868: 52; Plate 1, Figs 7a-b. [Messina]

- = *AcanthePHYra Agassizii mediterranea* Riggio, 1900: 20. [Mare di Messina]
 = *AcanthePHYra rectirostris* Riggio, 1900: 20. [Mare di Messina]
 = *AcanthePHYra purpurea* var. *multispina* Coutière, 1905a: 10. [*Princesse-Alice* stns 1797 (32°18'N 23°58'W), 0-2000 m; 1851 (46°15'N 7°09'W), 0-3000 m; 1991 (42°53'N 8°22'E), 0-2000 m; 1583 (47°36'N 7°38'W, 1490 m) and 1639 (36°17'N 28°53'W, 0-3000 m)]
 = *AcanthePHYra parva multidentis* Coutière, 1905a: 15; Fig. 5. [*Princesse-Alice* stns 1856 (36°46'N 26°41'W), 0-3250 m; 1834 (37°28'N 25°53'30"W), 0-1000 m]
AcanthePHYra prionota Foxton, 1971: 35; Figs 1-2. [East African coast, 05°39'S 46°22'E, 1900-1850-(0) m]
AcanthePHYra purpurea A. Milne-Edwards, 1881a: 933. [au large des îles Berlingues par 2.590 mètres]
 = *Miersia Agassizii* Smith, 1882: 67; Plate 11, Figs 5-7; Plate 12, Figs 1-4. [*Blake* stns 305, 41°23'15"N 65°51'25"W, 810 fms; 323, 33°19'0"N 76°12'30"W, 457 fms; 330, 31°41'0"N 74°35'0"W, 1047 fms]
 = *AcanthePHYra abyssorum* Filhol, 1885b: Plate 7. [Type locality not indicated, 4000 m]
 = *AcanthePHYra parva paucidens* Coutière, 1905a: 16; Fig. 5(3). [*Princesse-Alice* stn 1856 (36°17'N, 28°53'W), 0-3250 m]
 = *Hoplocaricyphus similis* Coutière, 1907a: 7; Fig. 1. [28°04'N, 16°49'30"W, 0-1000 m]
AcanthePHYra quadrispinosa Kemp, 1939: 576. [Indo-Pacific from the E. African coast to 163°W, and from 25°N to 42°S; South Atlantic from 32°S to 40°S]
 = *AcanthePHYra batei* Stebbing, 1905: 107; Plate 24B; nec Faxon, 1895. [Cape Point Lighthouse, S 83°E, 35.5 miles, 360 fms]
AcanthePHYra rostrata (Spence Bate, 1888)
 = *Hymenodora rostrata* Spence Bate, 1888: 846; Plate 136, fig. 4. [*Challenger* stns 184, 12°8'S 145°10'E, near Torres Strait, 1400 fms; 205, 16°42'N 119°22'S, Philippine Islands, 1050 fms; 245, 36°23'N 174°31'E, North Pacific, 2775 fms]
AcanthePHYra sanguinea Wood-Mason in Wood-Mason & Alcock, 1892: 358. [Laccadive Sea, 9°53'34"N 75°16.5'E, 1091 fms; Laccadive Sea, 8°23'N 75°47'E, 738 fms; Bay of Bengal, 12°58'N 88°52'17"E, 1748 fms]
 = *AcanthePHYra kempii* Balss, 1914a: 595. [70°01'N 85°56'E, 0-2500 m]
AcanthePHYra sibogae De Man, 1916
 = *AcanthePHYra (Meningodora) sibogae* De Man, 1916: 149. [5°26'S 121°18'E, entrance of Gulf of Boni, 1944 m]
AcanthePHYra sica Spence Bate, 1888: 739; Plate 125, fig. 1. [*Challenger* stns 168, 40°28'S 177°43'E, off New Zealand, 100 fms; 40, 34°51'N 68°30'W, north-west of Bermuda, 2675 fms; 159, 47°25'S 130°22'E, south of Australia, 2150 fms; 169, 37°34'S 179°22'E, near New Zealand, 700 fms; 170, 29°55'S 178°14'W, off the Kermadec Islands, 520 fms; 170A, 29°45'S 178°11'W, near the Kermadec Islands, 630 fms; 181, 13°50'S 151°49'E, between Australia and the Solomon Islands, 2440 fms; 194, 4°34'0"S 129°57'30"E, off Banda Island, 200 fms; 230, 26°29'N 137°57'E, south of Japan, 2425 fms; 235, 34°7'N 138°0'E, south of Japan, 565 fms; 318, 42°32'S 56°29'W, north of the Falkland Islands, 2040 fms]
AcanthePHYra smithi Kemp, 1939: 577. [Indo-Pacific from the East African coast to mid-Pacific in 131°W; at the western end of its range it extends to 14°S and at the eastern end from 20°N to 24°S]
AcanthePHYra stylostratis (Spence Bate, 1888)
 = *Bentheocaris stylostratis* Spence Bate, 1888: 726; Fig. 72; Plate 123, fig. 4. [*Challenger* stn 13, 21°38'N 44°39'W, Mid North Atlantic, 1900 fms]
 ? = *Bentheocaris exuens* Spence Bate, 1888: 724; Plate 123, fig. 3. [*Challenger* stn 285, 32°36'S 137°43'W, South Pacific Ocean, 2357 fms]
AcanthePHYra tenuipes (Spence Bate, 1888)
 = *Tropiocaris tenuipes* Spence Bate, 1888: 836; Plate 136, fig. 2. [*Challenger* stn 184, 12°8'S 145°10'E, 1400 fms]
 = *AcanthePHYra gracilipes* Chace, 1940: 149; Figs 26-27. [Bermuda Oceanographic Expedition Net 689 or 734 (approx. 32°12'N 64°36'W), 1000 fms]
AcanthePHYra trispinosa Kemp, 1939: 577. [west coast of Central America from 7°N to 4°S, extending westwards to 116°W]

***Ephyrina* Smith, 1885a**

- = *Ephyrina* Smith, 1885a (type species *Ephyrina Benedicti* Smith, 1885a, by monotypy, gender feminine)
- = *Calymarina* Spence Bate, 1888 (nomen nudum, gender feminine)
- = *Tropirinus* Spence Bate, 1888 (nomen nudum, gender masculine)
- = *Tropiocaris* Spence Bate, 1888 (type species *Tropiocaris planipes* Spence Bate, 1888, a junior subjective synonym of *Ephyrina Benedicti* Smith, 1885a, gender feminine)

Ephyrina benedicti Smith, 1885a

- = *Ephyrina Benedicti* Smith, 1885a: 506. [*Albatross* stn 2083, 40°26'40"N 67°5'15"W, 959 fms]
- = *Tropiocaris planipes* Spence Bate, 1888: 835; Plate 136, fig. 1. [*Challenger* stn 230, 26°29'N 137°57'E, 2425 fms]

Ephyrina bifida Stephensen, 1923: 58; Fig. 18. [45°37'N 7°03'W, 4300 m of water]

Ephyrina childressi Chace, 1986: 34; Fig. 17. [Halmahera Sea, Indonesia, 0°33'42"S 128°52'06"E, 950-1200 m]

Ephyrina figueirai figueirai Crosnier & Forest, 1973

- = *Ephyrina figueirai* Crosnier & Forest, 1973: 73; Figs 20b, 21g-h, 22c-d, 23. [Bay of Biscay, 47°12'30"N 6°48'W, 2120-2350 m]

Ephyrina figueirai spinicauda Lin & Chan, 2001: 184; Figs 1, 2a, d-e, 3. [N.E. Taiwan, I-Lan County, fishing port at Tai-Shi, about 600 m]

Ephyrina hoskynii Wood-Mason & Alcock, 1891b

- = *Ephyrina Hoskynii* Wood-Mason & Alcock, 1891b: 194. [*Investigator* stn 105 (Arabian Sea, 15°2'N 72°34'E), 740 fms]

Ephyrina ombango Crosnier & Forest, 1973: 68; Figs 20a, 21a-f, 22a-b. [off São Tomé, Gulf of Guinea, 0°30'N 6°30'E, 0-1000 m in total depth of 2900 m]

***Heterogenys* Chace, 1986**

- = *Heterogenys* Chace, 1986 (type species *Acanthephyra microphthalma* Smith, 1885a, by original designation and monotypy, gender feminine)

Heterogenys microphthalma (Smith, 1885a)

- = *Acanthephyra microphthalma* Smith, 1885a: 502. [*Albatross* stn 2224, 36°16'30"N 68°21'00"W, 2574 fms]
- = *Acanthephyra longidens* Spence Bate, 1888: 735; Plate 124, fig. 4. [*Challenger* stns 198, 2°55'N 124°53'E, near the Philippine Islands, 2150 fms; 285, 32°36'S 137°43'W, South Pacific Ocean, 2375 fms]

Heterogenys monnioti Crosnier, 1987b: 704; Fig. 3. [29°50.9'S 48°35.5'E, 3668-3800 m]

***Hymenodora* G.O. Sars, 1877**

- = *Hymenodora* G.O. Sars, 1877 (type species *Pasiphaë glacialis* Buchholz, 1874, by monotypy, gender feminine)

Hymenodora acanthitelsonis Wasmer, 1972: 87; Figs 1-8. [45°18.0'N 125°43.2'W to 45°17.2'N 125°48.3'W, 0-2560 m]

Hymenodora frontalis Rathbun, 1902a: 904. [west of Unalaska, 322 fms]

Hymenodora glacialis (Buchholz, 1874)

- = *Pasiphaë glacialis* Buchholz, 1874: 279; Plate 1, Figs 2-2g. [an der Oberfläche des Meeres, also in der Nähe des 74.° nördl. Br. in beträchtlicher Entfernung von der Grenze des Packeises]
- = *Hymenodora glauca* Spence Bate, 1888: 847; Plate 137, fig. 1. [*Challenger* stns 159, 47°25' 130°22'E, south of Australia, 2150 fms; 215, 4°19'N 130°15'E, south of the Philippines, 2550 fms]
- = *Hymenodora mollicutis* Spence Bate, 1888: 848; Plate 137, fig. 2. [*Challenger* stns 104, 2°25'N 20°1'W, Atlantic, 2500 fms; 87, 25°49'N 20°55'W, near the Canary Islands, 1675 fms; 133, 35°41'S 20°55'W, near Tristan da Cunha, 1900 fms; 156, 62°26'S 95°44'S, 1975 fms; 157, 53°55'S 108°35'S (sic), 1950 fms; 318, 42°32'S 56°29'W, 2040 fms]

Hymenodora gracilis Smith, 1886a: 680; Plate 12, fig. 6. [*Albatross* stns 2036, 38°52'40"N 69°24'40"W, 1735 fms; 2083, 40°26'40"N 67°05'15"W, 959 fms; 2095, 39°29'00"N 70°58'40"W, 1342 fms; 2099, 37°12'20"N 69°36'00"W, 2949 fms; 2100, 39°22'00"N 68°34'430"W, 1628 fms; 2101, 39°18'30"N 68°24'00"W, 1686 fms; 2116, 35°45'23"N 74°31'25"W, 888 fms; 2182, 39°25'30"N 71°44'00"W, 861 fms; 2193, 39°44'30"N 70°10'30"W, 1122 fms]

***Kemphyra* Chace, 1986**

= *Kemphyra* Chace, 1986 (type species *Notostomus corallinus* A. Milne-Edwards, 1883, by original designation and monotypy, gender feminine)

Kemphyra corallina (A. Milne-Edwards, 1883)

= *Notostomus corallinus* A. Milne-Edwards, 1883: Plate 32. [*Travailleur* dragage 20 (41°30'N 11°40'W), 2080 m]

= *Acanthephyra valdiviae* Balss, 1914a: 595. [30°6'S 87°50'E, 0-2070 m]

***Meningodora* Smith, 1882**

= *Meningodora* Smith, 1882 (type species *Meningodora mollis* Smith, 1882, by monotypy, gender feminine)

Meningodora compsa (Chace, 1940)

= *Notostomus compsus* Chace, 1940: 156; Figs 31-32. [Bermuda Oceanographic Expedition Net 748 (32°12'N 64°36'W), 900 fms]

Meningodora longisulca Kikuchi, 1985: 191; Figs 1-14. [23°08.1'N 149°33.8'E, 0-975 m]

Meningodora marptocheles (Chace, 1940)

= *Notostomus marptocheles* Chace, 1940: 158; Figs 33-34. [N.E Providence Channel, Bahamas, 25°29'N 77°18'W, 875 fms of wire]

Meningodora miccylla (Chace, 1940)

= *Notostomus miccyllus* Chace, 1940: 161; Figs 35-36. [north of Little Inagua Island, Bahamas, 21°44'N 72°43'W, 1167 fms of wire]

Meningodora mollis Smith, 1882: 74; Plate 11, Figs 8-9; Plate 12, Figs 5-9. [*Blake* stn 328, 34°28'25"N 75°22'50"W, 1632 fms]

= *Notostomus fragilis* Faxon, 1893: 207. [*Albatross* stn 3371 (North Pacific Ocean, Costa Rica, 5°26'20"N, 86°55'00"W), 770 fms]

Meningodora vesca (Smith, 1886a)

= *Notostomus viscus* Smith, 1886b: 189. [nomen nudum]

= *Notostomus vescus* Smith, 1886a: 676; Plate 12, fig. 5. [*Albatross* stn 2099, 37°12'20"N 69°39'00"W, 2949 fms]

= *Acanthephyra breviostris* Spence Bate, 1888: 751; Plate 126, Figs 5-6; nec Smith, 1885a. [*Challenger* stn 107, 1°22'N 26°36'W, Atlantic, south-west of Sierra Leone, 1500 fms]

= *Acanthephyra batei* Faxon, 1895: 167. [nomen novum for *A. breviostris* Spence Bate, 1888]

= *Acanthephyra parvirostris* Coutière, 1911a: 157. [erroneous spelling of *A. breviostris*]

***Notostomus* A. Milne-Edwards, 1881b**

= *Notostomus* A. Milne-Edwards, 1881b (type species *Notostomus gibbosus* A. Milne-Edwards, 1881b, by monotypy, gender masculine)

Notostomus auriculatus Barnard, 1950: 670; Fig. 124h-i. [off Cape Point, 800 fms]

Notostomus crosnieri Macpherson, 1984: 54; Figs 6a, 7a, 8a-b. [02°33.5'S, 05°43.2'E, 4088 m]

Notostomus distirus Chace, 1940: 166; Figs 39-40. [Bermuda Oceanographic Expedition Net 1281 (32°12'N 64°36'W), 1000 fms]

Notostomus elegans A. Milne-Edwards, 1881b: 8. [la mer des Antilles, 24°36'N 84°05'W, 955 brasses]

= *Notostomus patentissimus* Spence Bate, 1888: 826; Plate 133; Plate 134, Figs 1-2. [*Challenger* stn 198, 2°55'N 124°53'E, south of the Philippine Islands, 2150 fms]

= *Notostomus longirostris* Spence Bate, 1888: 833; Plate 135; fig. 4. [*Challenger* stn 195, 4°21'S 129°7'E, off Banda Island, 1425 fms]

= *Notostomus westergreni* Faxon, 1893: 208. [*Albatross* stn 3399 (North Pacific Ocean, Ecuador, 1°07'N, 81°04'W), 1740 fms]

= *Notostomus atlanticus* Lenz & Strunck, 1914: 330. [20°41'N 31°53'W, 3000 m, Westich von den Kapverden und Kanarischen Inseln]

Notostomus gibbosus A. Milne-Edwards, 1881b: 7. [Grenade, 626 brasses]

= *Notostomus perlatus* Spence Bate, 1888: 831; Plate 135, fig. 2. [*Challenger* stn 198, 2°55'N 124°53'E, near the Philippine Islands, 2150 fms]

= *Notostomus brevirostris* Spence Bate, 1888: 832; Plate 135, fig. 3. [*Challenger* stn 120, 8°37'S 34°28'W, off Pernambuco, 675 fms]

Notostomus japonicus Spence Bate, 1888: 830; Plate 135, fig. 1. [*Challenger* stn 235, 34°7'N 138°0'E, south of Japan, 565 fms]

Notostomus murrayi Spence Bate, 1888: 829; Plate 134, fig. 3. [*Challenger* stn 133, 35°41'S 20°55'W, near Tristan da Cunha, 1900 fms]

Notostomus robustus Smith, 1884: 377; Plate 7, fig. 2. [*Albatross* stns 2042, 39°33'N 68°26'45"W, 1555 fms; 2074, 41°43'N 65°21'50"W, 1309 fms]

= *Notostomus beebei* Boone, 1930a: 39; Fig. 6. [five miles south of Nonsuch Island, Bermuda, 32°16'N 64°36'W, 900 fms]

Notostomus sparsidenticulatus Wasmer, 1986: 44; Fig. 9. [44°40'S 145°26'W, 2050-0 m]

Family OPLOPHORIDAE Dana, 1852a

Janicella Chace, 1986

= *Janicella* Chace, 1986 (type species *Oplophorus spinicauda* A. Milne-Edwards, 1883, by original designation and monotypy, gender feminine)

Janicella spinicauda (A. Milne-Edwards, 1883)

= *Oplophorus spinicauda* A. Milne-Edwards, 1883: Plate 30. [off Casablanca, Morocco, 34°13'30"N 7°43'W, 636 m]

= *Oplophorus foliaceus* Rathbun, 1906: 922; Fig. 72; Plate 20, fig. 8. [Kaiwi Channel, 337-442 fms]

= *AcanthePHYRA anomala* Boone, 1927: 104; Fig. 21. [north of Glover Reef, 484 fms]

Oplophorus H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]

= *Oplophorus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840] (type species *O.[plophorus] typus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840], by monotypy, gender masculine)

Oplophorus gracilirostris A. Milne-Edwards, 1881b: 6. [la Dominique, 118 brasses] (Fig. 14)

= *Oplophorus longirostris* Spence Bate, 1888: 765; Plate 127, fig. 2. [*Challenger* stn 174c, 19°07'50"S 178°19'35"E, off Kandavu, Fiji Islands, 610 fms]



Fig. 14. *Oplophorus gracilirostris* A. Milne-Edwards, 1881. Photo by Tin-Yam Chan.

= *Hoplophorus Smithii* Wood-Mason & Alcock, 1891b: 194 [*Investigator* stns 62 (16°44'30"N, 88°19'-32"E), 1439 fms; 103 (15°15'N, 81°09'E), 1260 fms]
= *Oplophorus okitsuensis* Yokoya, 1922: 302. [Okitsu, Suruga Bay]

Oplophorus novaezeelandiae (De Man, 1931)

= *Hoplophorus* (*Oplophorus*) *novae-zeelandiae* De Man, 1931: 369; Figs 1-20. [off Kaikoura, on the east coast of the South Island of New Zealand, 2 fms]

Oplophorus spinosus (Brullé, 1839)

= *Palæmon spinosus* Brullé, 1839: 18; vignette on page 3 (as *Palémon épineux*). [îles Canaries]
= *Hoplophorus Grimaldii* Coutière, 1905a: 1; Fig. 1. [full description in Coutière, 1905a; 32°18'N 23°58'W, 0-2000 m]

Oplophorus typus H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]

= *O.[plophorus] typus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 424. [Nouvelle-Guinée]
= *Oplophorus breviostris* Spence Bate, 1888: 766; Plate 127, fig. 3. [*Challenger* stn 207, 12°21'N 122°15'E, off Tablas Island, 700 fms]

***Systellaspis* Spence Bate, 1888**

= *Systellaspis* Spence Bate, 1888 (type species *Systellaspis lanceocaudata* Spence Bate, 1888, by original designation, gender feminine)

= *Hoplopassiphaea* Yokoya & Shibata, 1965 (type species *Hoplopassiphaea philippinensis* Yokoya & Shibata, 1965, by monotypy, gender feminine)

Systellaspis braueri braueri (Balss, 1914a)

= *Acanthephyra Braueri* Balss, 1914a: 594. [0°26'N 6°32'W, 0-4000 m; 0°56'N 4°34'W, 0-4000 m]
? = *Systellaspis echinurus* Coutière, 1911a: 158. [au large des côtes d'Espagne et du Portugal entre les parallèles 36 et 45, de part et d'autre du 11^e degré W]
= *Systellaspis densispina* Stephensen, 1923: 57; Fig. 17. [46°30'N 7°00'W, > 4000 m]

Systellaspis braueri paucispinosa Crosnier, 1987c: 953; Fig. 3a-b. [31°59'08"N, 158°04'04"E, entre 1685 m de profondeur et la surface]

Systellaspis cristata (Faxon, 1893)

= *Acanthephyra cristata* Faxon, 1893: 206. [*Albatross* stns 3361 (North Pacific Ocean, Panama, 06°10'00"N 083°06'00"W), 1471 fms; 3381 (North Pacific Ocean, Colombia, 4°56'00"N, 80°52'30"W), 1772 fms]

Systellaspis curvoispina Crosnier, 1987b: 711; Figs 6a-b, 8a-b. [Madagascar, 13°22'S, 47°17'38"E, 2000-0 m]

Systellaspis debilis (A. Milne-Edwards, 1881b)

= *Acanthephyra debilis* A. Milne-Edwards, 1881b: 13. [trouvée à une profondeur de 500 brasses dans le canal de Bahama]

= *Miersia gracilis* Smith, 1882: 70, Plate 1, figs 4-4d. [*Blake* stn 328, 34°28'25"N 75°22'50"W, 1632 fms]

= *Acanthephyra debilis* var. *Europæa* A. Milne-Edwards, 1883: Plate 33, fig. 2. [Type locality not indicated]

= *Systellaspis Bouvieri* Coutière, 1905a: 8; Fig. 3. [*Princesse-Alice* stn 1856, 36°46'N 26°41'W, 0-3250 m]

= *Systellaspis debilis* var. *indica* De Man, 1916: 151. [1°10.5'S 130°09'E, Halmageira Sea, 798 m]

= *Hoplopassiphaea philippinensis* Yokoya & Shibata, 1965: 4; Figs 4, 5. [13°17'N 125°50'E, 100 m]

Systellaspis eltanini Wasmer, 1986: 52; Figs 13-14. [South Atlantic, 34°12'S 16°35'E, 1550-0 m]

Systellaspis guillei Crosnier, 1987b: 718; Fig. 11. [Madagascar, 13°04'S 47°56'E, 1500-0 m]

Systellaspis intermedia Crosnier, 1987c: 948; Figs 1b, 2, 3d. [Ouest-Pacifique, au nord des îles Marquises, 0°-140°E, chalutage pélagique]

Systellaspis lanceocaudata Spence Bate, 1888: 758; Plate 124, fig. 7. [*Challenger* stn 232, 35°11'N 139°28'E, off Japan, 345 fms]

Systellaspis pellucida (Filhol, 1884)

= *Acanthephyra pellucida* Filhol, 1884: 199. [26°20'N 14°53'W, 782 m, lectotype designation by Crosnier & Forest, 1973]

= *Acanthephyra affinis* Faxon, 1896: 162; Plate 2, figs 1-3. [*Blake* stn 258 (Off Granada, 12°03'15"N, 61°46'25"W), 159 fms]

Superfamily ATYOIDEA De Haan, 1849 [in De Haan, 1833-1850]
Family ATYIDAE De Haan, 1849 [in De Haan, 1833-1850]

***Antecaridina* Edmondson, 1954**

= *Mesocaris* Edmondson, 1935a (type species *Mesocaris lauensis* Edmondson, 1935a, by monotypy, gender feminine; invalid junior homonym of *Mesocaris* Ortmann, 1893 (Crustacea Larvata))

= *Antecaridina* Edmondson, 1954 (nomen novum for *Mesocaris* Edmondson, 1935a, gender feminine)

***Antecaridina lauensis* (Edmondson, 1935a)**

= *Mesocaris lauensis* Edmondson, 1935a: 13; Fig. 4. [cave containing brackish water, Island of Namuka, Lau islands, Fiji]

***Archaeatya* Villalobos F., 1960a**

= *Archaeatya* Villalobos F., 1960a (type species *Archaeatya chacei* Villalobos F., 1960a, by original designation and monotypy, gender feminine)

Archaeatya chacei Villalobos F., 1960a: 332; Figs 1-25. [Isla de Cocos, 87°30'W 5°30'N]

***Atya* Leach, 1816a**

= *Atys* Leach, 1816b (type species *Atys scaber* Leach, 1816b, by monotypy, gender masculine; name placed on the Official List of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

= *Atya* Leach, 1816a (type species *Atys scaber* Leach, 1816b, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Euatya* Smith, 1871 (type species *Euatya crassa* Smith, 1871, by monotypy, gender feminine)

Atya abelei Felgenhauer & Martin, 1983: 333; Figs 1-4. [Panama, El Valle, Coclé Province, unnamed tributary of Rio Anton, 600 m elevation]

Atya africana Bouvier, 1904a: 138. [Samkitta, dans la rivière Ogooué]

Atya brachyrhinus H.H.Jr. Hobbs & C.W.J. Hart, 1982: 35; Figs 1c, 12g, 15. [Cole's Cave, Barbados, West Indies, 13°10'40"N 59°34'3"W]

Atya crassa (Smith, 1871)

= *Euatya crassa* Smith, 1871: 95. [Fresh water streams, Polvon, and the "Rio Fulva, two and a half miles northwest of Realejo"; both localities in the Occidental Department of Nicaragua]

Atya dressleri Abele, 1975a: 51; Figs 1-2. [Panamá, Pacific drainage, Veraguas Province, Río Santa María drainage, headwaters of Río San Juan, about 15 km above Calobre, 566 m elevation]

Atya gabonensis Giebel, 1875: 52. [Gabon]

= *Euatya sculptilis* Koelbel, 1884: 317; Plate 2, fig. 8; Plate 3, figs 1-8. [Orinoco]

= *Atya sculptata* Ortmann, 1890: 465. [Afrika, vielleicht aus West Afrika]

Atya innocous (Herbst, 1792)

= *Cancer (Astacus) Innocous* Herbst, 1792 [in Herbst, 1791-1796]: 62; Plate 28, fig. 3. [das vaterland is unbekannt; considered to be "Oceano Americano ad Martinicam", see H.H.Jr. Hobbs & C.W.J. Hart, 1982]

= *Astacus* 988 Gronovius, 1764: 231; Plate 17, fig. 6. [in Oceano Americano ad Martinicam; included in a work rejected for nomenclatorial purposes in Opinion 261 in 1955]

= *Astacus Nasoscopus* Meuschen, 1778: 86. [nomen novum for *Astacus* 988 Gronovius, 1764; included in a work rejected for nomenclatorial purposes in Opinion 260 in 1954]

= *A.[tya] occidentalis* Newport, 1847: 159. [West India Islands]

= *Atya robusta* A. Milne-Edwards, 1864: 148; Plate 3, fig. 1. [Nouvelle-Calédonie]

= *Atya tenella* Smith, 1871: 94, 95. [fresh water streams, Polvon, Occidental Department, Nicaragua]

Atya intermedia Bouvier, 1904a: 137. [Afrique occidentale, île Saint-Thomas]

Atya lanipes Holthuis, 1963a: 61; Figs 1-2. [St. Thomas, Virgin Islands]

Atya limnetes Holthuis, 1986a: 438; Figs 1-3. [Rio Anchicaya, Departamento del Valle del Cauca]

Atya margaritacea A. Milne-Edwards, 1864

= *Atya Margaritacea* A. Milne-Edwards, 1864: 148; Plate 3, fig. 2-2c. [Nouvelle-Calédonie (evidently erroneous, most certainly originates from East American waters, see Holthuis, 1966)]

= *Atya rivalis* Smith, 1871: 94. [fresh water streams Polvon, Occidental Department, Nicaragua]

Atya ortmannioides Villalobos F., 1956: 459; Figs 1-6. [Río de las Truchas, La Mira, 52.5 km S.S.E de Artega, Michoacán, 2.5 km de la costa, en la vertiente del Pacifico]

Atya scabra (Leach, 1816b)

= *Atya scaber* Leach, 1816b: 345. [Misantla, Estado de Veracruz, Mexico, 19°56'N 96°50'W; neotype designation by H.H.Jr. Hobbs & C.W.J. Hart, 1982]

= *Atya mexicana* Wiegmann, 1836: 145. [Misantla]

? = *A.[tya] sulcatipes* Newport, 1847: 159; Plate 8, fig. 1. [in fresh water, San Nicolao, Cape Verd Islands]

= *Atya punctata* Kingsley, 1878a: 91, 92. [Hayti]

= *Atya margaritacea* var. *claviger* Aurivillius, 1898a: 14; Plate 3, Figs 5-8. [Kamerun, Etome, in Bächen]

= *Atya margaritaria claviger* Holthuis, 1966: 234. [lapsus for *Atya margaritacea* var. *claviger* Aurivillius, 1898a]

***Atyaephyra* de Brito Capello, 1867**

= *Symethus* Rafinesque, 1814 (type species *Symethus fluviatilis* Rafinesque, 1814, an invalid senior subjective synonym of *Hippolyte Desmarestii* Millet, 1831, gender masculine; name suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy and placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 522 in 1958)

= *Acilius* Rafinesque, 1815 (nomen novum for *Symethus* Rafinesque, 1814, gender masculine; name suppressed for the purposes of the Principle of Priority for those of the Principle of Homonymy and placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 522 in 1958 and Opinion 619 in 1961)

= *Symaethus* Agassiz, 1846 [in Agassiz, 1842-1846] (invalid emendation of *Symethus* Rafinesque, 1814, gender masculine)

= *Atyaephyra* de Brito Capello, 1867 (type species *Atyaephyra Rosiana* de Brito Capello, 1867, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 522 in 1958)

Atyaephyra desmarestii (Millet, 1831)

= *Hippolyte Desmarestii* Millet, 1831: 56; Plate 1, figs 1-1b. [les eaux de la Mayenne, de la Sarthe, du Loir, du Thouet et du Layon]

= *Symethus fluviatilis* Rafinesque, 1814: 23. [dans les ruisseaux et les mares; name suppressed under the plenary powers for the purposes of the Principle of Priority but not for those of the Principle of Homonymy in Opinion 522 in 1958]

= *Atyaephyra Desmaresti* var. *occidentalis* Bouvier, 1913a: 72. [le Nord de l'Afrique depuis la Tunisie, tout le Sud de l'Europe depuis la Macédonie]

= *Atyaephyra rosiana* de Brito Capello, 1867: 6; Plate 1, figs 1-1e. [São Barnabe River, Algarve, Portugal; neotype selection by Anastiadou, Kitsos & Koukouras, 2008]

Atyaephyra orientalis Bouvier, 1913a

= *Atyaephyra Desmaresti* var. *orientalis* Bouvier, 1913a: 72. [Syrie]

= *Atyaephyra desmarestii mesopotamica* Al-Adhub, 1987: 1; Fig. 1. [Shatt Al-Arab river]

Atyaephyra stankoi Karaman, 1972

= *Atyaephyra desmarestii stankoi* Karaman, 1972: 82; Figs 3, 6, 9-10. [Mazedonien, Vardar Flusssystem]

***Atydina* Cai, 2010a**

= *Atydina* Cai, 2010a (type species *Caridina atyoides* Nobili, 1900a, by original designation, gender feminine)

Atydina atyoides (Nobili, 1900a)

= *Caridina atyoides* Nobili, 1900a: 478. [Si Oban; Sioban, Pulau Sipura, Kepulauan Mentawai, off west coast of Sumatra, Indonesia, according to Cai, 2010a]

***Atyella* Calman, 1906a**

= *Atyella* Calman, 1906a (type species *Atyella breviostris* Calman, 1906a, by original designation, gen-

der feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)
Atyella brevirostris Calman, 1906a: 201; Plate 14, figs 57-64. [Mbetete; near mouth of Lofu; Kala; rock-pool at Kasakalawe (all Lake Tanganyika)]

Atyella longirostris Calman, 1906a: 202; Plate 14, figs 65-72. [Mbetete; Kala (both Lake Tanganyika)]

***Atyoida* Randall, 1840**

= *Atyoida* Randall, 1840 (type species *A.[atyoida] bisulcata* Randall, 1840, by monotypy, gender feminine)

= *Ortmannia* Rathbun, 1901 (type species *Ortmannia henshawi* Rathbun, 1901, a junior subjective synonym of *A.[atyoida] bisulcata* Randall, 1840, gender feminine)

= *Pseudatya* Roux, 1928a (type species *Pseudatya beauforti* Roux, 1928a, a junior subjective synonym of *A.[atya] pilipes* Newport, 1847, by monotypy, gender feminine)

= *Vanderbiltia* Boone, 1935 (type species *Vanderbiltia rosamondae* Boone, 1935, a junior subjective synonym of *A.[atya] pilipes* Newport, 1847, by original designation and monotypy, gender feminine)

Atyoida bisulcata Randall, 1840

= *A.[atyoida] bisulcata* Randall, 1840: 140; Plate 5, fig. 5. [Sandwich Islands]

= *Ortmannia henshawi* Rathbun, 1901: 120. [Kaiwiki, Hilo, Hawaii, 1800ft altitude, 3 miles from the sea]

Atyoida pilipes (Newport, 1847)

= *A.[atya] pilipes* Newport, 1847: 160. [Apia, Upoln, New Zealand]

= *Atyoida tahitensis* Stimpson, 1860a: 28. [in aquis dulcibus insulae 'Tahiti']

= *Caridina acuminata* Stimpson, 1860a: 29. [stream of Naka-kaigan coast, 60-70 m above sealevel, Chichi-jiam Island, Ogasawar Islands; neotype designation by Cai et al., 2006]

= *Caridina brevirostris* Stimpson, 1860a: 29. [River Aritsu, Kume-jima Island; neotype designation by Cai et al., 2006]

= *Atya brevirostris* De Man, 1892a: 360; Plate 21, figs 21-21d. [Fluss Wukur bei Sikka; Fluss Lella bei Sikka; Fluss bei Mbawa unterhalb des Wasserfalls (all Flores); Fluss Koinino bei Kupang (Timor)]

= *Pseudatya beauforti* Roux, 1928a: 209; Figs 1-9. [Batjan]

= *Vanderbiltia rosamondae* Boone, 1935: 160; Plates 41-42. [Venus Point Reef, Tahiti, Society Islands, in coral]



Fig. 15. *Atyopsis moluccensis* (De Haan, 1849). Photo by Tin-Yam Chan.

= *Vanderbiltia mirabilis* Holthuis, 1953a: 114. [manuscript name published as a synonym]

Atyoida serrata (Spence Bate, 1888)

= *Atya serrata* Spence Bate, 1888: 699; Plate 119, fig. 2. [Valley of San Antonia, San Iago, Cape Verde Islands from a fresh-water stream; probably erroneous, see Chace, 1983a]

= *Atya serrata* mutation *Alluaudi* Bouvier, 1904b: 448. [un torrent de la montagne d'Ambre, à Madagascar; l'île Bourbon; dans les ravines des montagnes de Salasie et d'Helbour; l'île Maurice]

***Atyopsis* Chace, 1983a**

= *Atyopsis* Chace, 1983a (type species *A.[tya] spinipes* Newport, 1847, by original designation, gender feminine)

Atyopsis moluccensis (De Haan, 1849 [in De Haan, 1833-1850]) (Fig. 15)

= *Atya moluccensis* De Haan, 1849 [in De Haan, 1833-1850]: 186; Plate O. [Moluccas, Indonesia; lectotype designation by Holthuis, 1993b]

= *Atya armata* A. Milne-Edwards, 1864: 149; Plate 3, figs 3-3a. [Batavia (p. 145, 152), not les îles Philippines (p. 149), see Chace, 1983a]

= *Atya gustavi* Ortmann, 1890: 467; Plate 36, fig. 9a-c. [Sumatra, Indrapura-Fluss]

= *Atya lineolata* De Man, 1892a: 357 (footnote). [manuscript name attributed to Kulh, cited as synonym of *Atya moluccensis*]

Atyopsis spinipes (Newport, 1847)

= *A.[tya] spinipes* Newport, 1847: 159. [Philippine Islands]

= *Atya dentiostriis* Thallwitz, 1891: 101. [Nord-Celebes; fully described in Thallwitz, 1892]

? = *Atya brevis* var. *De Mani* Nobili, 1900a: 475, fig. 1. [Fiume Sereinu, Isole Mentawai]

***Australatya* Chace, 1983a**

= *Australatya* Chace, 1983a (type species *Atya striolata* McCulloch & McNeill, 1923, by original designation and monotypy, gender feminine)

Australatya striolata (McCulloch & McNeill, 1923)

= *Atya striolata* McCulloch & McNeill, 1923: 55; Plate 9, figs 3-4. [Norton's Basin, Nepean River, New South Wales]

***Caridella* Calman, 1906a**

= *Caridella* Calman, 1906a (type species *Caridella cunningtoni* Calman, 1906a, by original designation, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Caridella cunningtoni Calman, 1906a: 199; Plate 13, figs 45-52. [Kala, on rocks, shallow water; Kirando, 8 fms; Utinta, 15 fms (all Lake Tanganyika)]

Caridella minuta Calman, 1906a: 200; Plate 13, figs 53-56. [near mouth of Lofu, on rocks, shallow water; Karema, tow-netting, surface (both Lake Tanganyika)]

Caridella paski Calman, 1928: 739; Figs 1-3. [Kigoma, east side of Lake Tanganyika]

***Caridina* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]**

= *Caridina* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840] (type species *Caridina typus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840], by monotypy and by indication under Article 68c of the ICZN, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Caridina ablepsia Guo, Jiang & Zhang, 1992: 4; Figs 1-9. [cave river, Wangcun Village, 109°56'E 28°46'N, Yongshun County, Hunan Province]

Caridina acuta Liang, Chen & W.-X. Li, 2005: 530; Figs 15-29. [caves of Libo County (25°41'N 107°83'E), Maolan Nature Sanctuary of Guizhou]

Caridina acutirostris Schenkel, 1902: 496; Plate 8, figs 3a-c. [Süden des Posso-See]

Caridina africana Kingsley, 1883: 127; Plate 1, figs 3-3a. [Zulu Mission, South Africa]

= *Caridina africana* forme *typica* Bouvier, 1925: 213; Fig. 470. [pays des Zoulous]

- = *Caridina wyckii* var. *paucipara* Weber, 1897: 168. [River Umhlasine, Natal; lectotype designation by Richard & Clark, 2010a]
- Caridina alba* J. Li & S. Li, 2010: 19; Figs 2-5. [Tenglongdong cave, Lichuan city, Enshi Autonomous Prefecture, Hubei province, China]
- Caridina alphonsi* Bouvier, 1919: 330. [localité inconnue; austro-malaise according to Bouvier, 1925]
- Caridina amnicolizambezi* Richard & Clark, 2009: 45; Figs 22-23. [Angola, Rio Lucoge, branch of the Chicapo River, 73°36'S 20°31'E]
- Caridina amoyensis* Liang & Yan, 1977: 219; Figs 1-4. [Xiamen, suburabm rivulet, Fujian Province]
- Caridina angulata* Bouvier, 1905c: 84; Fig. 8. [rivière Ranofotsy, près de Fianarantsoa]
- Caridina angustipes* Guo & Liang, 2003: 45; Figs 1A-C. [Wentang Village, Xinhua County, Hunan Province, 400 m]
- Caridina anislaq* Cai, Choy & Ng, 2009: 82; Fig. 11. [Spring Anislaq, outside Cave Valencia, Valencia]
- Caridina ammandalei* Kemp, 1918a: 96; Plate 25, figs 6-15. [Inlé Lake]
- Caridina apodosis* Cai & N.K. Ng, 1999: 1627; Figs 14-17. [mountain stream near Taitong village, New Territory, Hong Kong]
- Caridina appendiculata* Jalilhal & Shenoy, 1998: 128. [River Bari, Flores; lectotype designation by Cai & Ng, 2007]
- Caridina aruensis* Roux, 1911: 82. [ruisseau Matora, Soungi Manoumbai, Arou; ruisseau Panoua Bori, Soungi Manoumbai, Arou]
- Caridina babaulti babaulti* Bouvier, 1918
= *Caridina Babaulti* Bouvier, 1918: 388; Figs 4-6. [Mukhi; Majghaon; Rajadhar]
- Caridina babaulti basrensis* Al-Adhub & Hamzah, 1987: 225; Fig. 1. [small channels connected to Shatt al-Arab River, Iraq]
- Caridina babaultioides babaultioides* Yü, 1938
= *Caridina babaultioides* Yü, 1938: 301; Figs 13-14. [small mountain stream, at an altitude of about 910 m, at Shui-tuan-pa near Yen-tsing city, Yunnan Province]
- Caridina babaultioides angustifolia* Cai & Yuan, 1996
= *Caridina angustifolia* Cai & Yuan, 1996: 385; Figs 14-15. [Wafang stream, near Jinsha village]
- Caridina babaultioides emeia* Liang, 2004: 218; Fig. 105. [Emeishan, Sichuan]
- Caridina babaultioides phyllopoda* Huang, 1984: 1; Figs 1-8. [Kwan Shien, Sichuan Province]
= *Caridina phyllopoda* Huang, 1984: 1; Figs 1-8. [Kwan Shien, Sichuan Province]
- Caridina bakoensis* Ng, 1995a: 192; Figs 8-10. [Middle stretch of Sungai Serait]
- Caridina bamaensis* Liang & Yan, 1983a: 252; Figs 1-10. [Bama County, Guangxi, Southern China]
- Caridina baojingensis* Guo, He & Bai, 1992: 609; Figs 1-9. [China, Hunan Province, Baojing County, Qing-shui village]
- Caridina batuan* Cai, Choy & Ng, 2009: 80; Fig. 10. [Cave Castigio, Batuan]
- Caridina belazoni* Richard & Clark, 2009: 33; Figs 14-15. [Kenya, Mbelazoni, Lower Ahti River, Sabaki Estuary]
- Caridina boholensis* Cai, Choy & Ng, 2009: 75; Figs 7-8. [Quila Cave, Nueva Vida Norte, Batuan]
- Caridina brachydactyla* De Man, 1908a
= *Caridina nilotica* var. *brachydactyla* De Man, 1908a: 269; Plate 20, figs 8a-c. [Indonesia, by Reo, Flores; lectotype designation by Richard & Clark, 2010a]
= *Caridina nilotica* var. *natalensis* De Man, 1908a: 262; Plate 20, figs 3-3b [South Africa, Umgeni River, Durban, Natal; lectotype designation by Richard & Clark, 2010a]
= *Caridina nilotica* var. *brevidactyla* Roux, 1920: 320. [Aru-Inseln: Bach Matora, am Sungai Manumbai; Bach Panua Bori am Sungai Manumbai; Bach bei Papakula, Kobroor; Wokamar, Wokam; Samang; Seltutti, Kobroor; Dobo, Wammer; Pobbietur, Terangan; Udjir]
- Caridina breviata* N.K. Ng & Cai, 2000: 171; Figs 4-6. [Zhapu village, Yangjiang County, Guangdong Province, southern China]
- Caridina brevicarpalis* De Man, 1892a: 397; Plate 24, figs 30-30d. [Celebes, aus einem Flusse bei Palopo, Luwu]
- Caridina brevispina* Liang & Yan, 1986a: 203; Fig. 5. [Tongren County, Guizhou Province]

- Caridina bruneiana* Choy, 1992: 49; Figs 1-4. [Negara Brunei Darussalam, on the upper reaches of Temburong River at Batang Duri, 04°36'05"N 115°06'45"E, altitude approx. 33 m]
- Caridina buehleri* Roux, 1934a
= *Caridina bühleri* Roux, 1934a: 219; Figs 1-5. [Bimoun, côte occidentale Nouvelle-Irlande]
- Caridina buergersi* Karge, von Rintelen & Klotz, 2010: 146; Figs 5-6. [Papua New Guinea, former "Deutsch-Neuguinea", near Mäanderberg]
- Caridina buhi* Cai & Shokita, 2006a: 253; Figs 3-4. [Binahugan River, Buhi, Camarines Sur, Luzon, Philippines]
- Caridina bunyonyiensis* Richard & Clark, 2005: 715; Figs 5-6. [Uganda, Lake Bunyonyi]
- Caridina burmensis* Cai & Ng, 2000: 941; Fig. 7. [Myitkyina, Myanmar]
- Caridina caerulea* von Rintelen & Cai, 2009: 428; Figs 51-53. [Lake Poso, west shore, Cape Bancea, 01°59.023'S 120°35.108'E, on rocks in shallow water]
- Caridina calmani* Bouvier, 1919
= *Caridina Calmani* Bouvier, 1919: 334. [Ambatoubavara, Madagascar]
= *Caridina Bouvieri* Roux, 1929: 312; Figs 7-12. [Manjakatomp, altit. 1940 m, ruisseau descendant de l'Ankaratra]
- Caridina camaro* Cai, Choy & Ng, 2009: 82; Fig. 12. [Cave Camaro, Batuan]
- Caridina cantonensis* Yü, 1938: 290; Figs 7-8. [Qing'ao vilage, Nan'ao County, Guangdong Province, China; neotype designation by Cai & N.K. Ng, 1999]
= *Caridina mutata* Cai & N. K. Ng, 1999: 1624; Figs 12-13. [mountain stream near Fangcheng Town, Fangcheng County, Guangxi Province, China]
- Caridina caobangensis* S.-Q. Li & Liang, 2002: 711; Figs 3-4. [PacBo Village, District Ha Quang, Cao Bang province, Vietnam]
- Caridina carli* Roux, 1931a: 38; Figs 4-11. [Anaimalais, environs de Valparai, dans la rivière Naduar et ses affluents]
- Caridina cavaleriei cavaleriei* Bouvier, 1919
= *Caridina Cavalerii* Bouvier, 1919: 332. [Gan-chouen-fou (Kouy-Tchéou)]
- Caridina cavaleriei industana* Roux, 1931a: 35; Figs 1-3. [Aliyar Riv., près de Malayandi Pattanam, 6 milles au Sud de Pollachi]
- Caridina cavalerieioides* Liu & Liang in Liang, 2004: 207; Fig. 100. [Malin Village, near Guiyang City, Guizhou Province, China]
- Caridina caverna* Liang, Chen & W.-X. Li, 2005: 529; Figs 1-14. [caves of Libo County (25°41'N 107°83'E), Maolan Nature Sanctuary of Guizhou]
- Caridina cavernicola* Liang & Zhou, 1993: 232; Figs 2(1)-2(2). [Lenggu Cave, Duan County, Guangxi Province]
- Caridina cebuensis* Cai & Shokita, 2006a: 250; Figs 1-2. [spring water to Sagay River, Cebu Island, Philippines]
- Caridina celebensis* De Man, 1892a
= *Caridina serratirostris* var. *celebensis* De Man, 1892a: 385; Plate 23; figs 28f-h. [Celebes, Fluss bei Palopo, Luwu]
= *Caridina serratirostris koterai* Kamita, 1951: 75; Figs A-J. [Shimoko, Iwami province, SE Hunshu, Japan]
- Caridina celestinoi* Blanco, 1939a: 392; Plate 3, Figs 8-10. [mountain stream, Helosig, Leyte]
- Caridina chauhani* Chopra & Tiwari, 1949
= *Caridina nilotica* var. *chauhani* Chopra & Tiwari, 1949: 219; Figs 2-3 [tanks at Sale bhata, Chandanbhati, Bolangir, Salepali and Titilagarh; Ang River at Salebhata]
= *Caridina williamsoni* Jalihal, Shenoy & Sankolli, 1984: 1; Figs 1-3. [Sadhankeri tank, Dharwar]
- Caridina chishuiensis* Cai & Yuan, 1996: 379; Figs 8-10. [stream near Binan village]
= *Caridina euryphylla* Cai & Yuan, 1996: 382; Figs 11-13. [Qintan village, near Dongping village]
- Caridina clavipes* Guo & Liang, 2003: 47; Figs 1D-F. [Wentang Village, Xinhua County, Hunan Province]
- Caridina clinata* Cai, X.Q. Nguyễn & Ng, 1999: 531; Figs 1-2. [ditch at Cuc Phuong National Park, Ninh Binh Province, Northern Vietnam]

- Caridina cognata* De Man, 1915a: 397; Plate 28, figs 3-3g, 4-4b [in einem kleinen Bache von süßem Wasser in der Küsten-gegend zwischen der Humboldt-Bai und dem unteren Laufe des Tami-Flusses; in Bächlein zwischen den kleinen Flüssen Tjahé and Jasa; aus dem Tjahé-Flusse; aus dem kleinen Tjano-Flusse bei Njao; Zoutbron]
- Caridina confusa* Choy & Marshall, 1997: 27; Figs 1a, 2i-j, 3b-c, 4a-e. [Thiaki Creek at Seamark Road crossing, 17°23.5'S 145°32.5'E]
- Caridina congoensis* Richard & Clark, 2009: 48; Figs 24-25. [Congo, Bakou, in river, in total darkness, 30 m]
- Caridina cornuta* Liang & Yan, 1986a: 200; Fig. 3. [Zhijin County, Guizhou Province]
- Caridina crassipes* Liang, 1993: 23; Fig. 2. [Xianshui Cave, Pangshi village, Hunan]
- Caridina crurispinata* Gurney, 1984: 574; Figs 4-7. [Dark zone, la Grotte d'Antsatrobonko, Ankarana Massif, 40 km north of Ambilobé, 60 km south of Diego Suarez, northern province of Diego Suarez]
- Caridina cucphuongensis* Dăng, 1980
= *Caridina serrata cucphuongensis* Dăng, 1980: 404; Fig. 230. [streams in Cucphuong area, Ninh Binh Province, Northern Vietnam]
- Caridina curta* Liang & Cai, 2000: 179; Fig. 2. [Longquan spring in Huanglong (Yellow Dragon) Temple, Jianshui County, Yunnan]
- Caridina demani* Roux, 1911: 94. [Tawarin]
- Caridina demenica* Cai & Li, 1997: 315; Fig. 1. [Demen Cave, near Yongkang village, Libo County of Guizhou Province, southern China]
- Caridina dennerli* von Rintelen & Cai, 2009: 355; Figs 4-6. [Lake Matano, east shore, just at entrance to outlet bay, 02°31.54'S 121°27.00'E]
- Caridina dentifrons* N.K. Ng & Cai, 2000: 167; Figs 1-3. [Baijin village, Huishui County, Guizhou Province, southern China]
- Caridina devaneyi* Choy, 1991: 348; Figs 2-4. [stream at 8-mile Point near Suva, Viti Levu, Fiji Islands]
- Caridina dianchiensis* Liang & Yan, 1985a: 196; Fig. 1. [Songhuaba Reservoir- Panlong River, Kunming, Jiangchuan County, Yunnan province]
- Caridina disjuncta* Cai & Liang, 1999: 77; Fig. 4. [Shilin (Stone forest) village, Lunan County, central Yunnan]
- Caridina disparidentata* Liang, Yan & Wang, 1984: 8; Figs 1-12. [mountain stream, Qujing County, Yunnan Province]
= *Caridina heterodontata* Liang & Yan, 1985a: 196. [unjustified emendation of *Caridina disparidentata* Liang, Yan & Wang, 1984; see Cai & Ng, 2001a]
- Caridina ebuneus* Richard & Clark, 2009: 39; Figs 18-19. [Ivory Coast, vicinity Abengourou]
- Caridina edulis* Bouvier, 1904a: 135. [Anantsahalankely]
- Caridina elisabethae* Karge, von Rintelen & Klotz, 2010: 142; Figs 3-4. [Papua New Guinea, Morobe, Herzog Mts., Bundun, 700-800 m, 06°51.598'S 146°37.07'E]
- Caridina elliptica* Cai & Yuan, 1996: 376; Figs 5-7. [stream near Panlong town]
- Caridina elongapoda* Liang & Yan, 1977
= *Caridina nilotica elongapoda* Liang & Yan, 1977: 220; Figs 5-8. [Xingzai, Zhangpu County, Fujian Province]
- Caridina endehensis* De Man, 1892a
= *Caridina brevicarpalis* var. *endehensis* De Man, 1892a: 399; Plate 24, fig. 30e. [aus dem Flusse Ba bei Endeh; Fluss bei Mbawa (both Flores)]
- Caridina ensifera* Schenkel, 1902: 490; Plate 8, figs 1-11e. [Lake Poso, Celebes (Sulawesi), Indonesia; lectotype designation by Cai & Wowor, 2007]
- Caridina euae* Richard & Clark, 2009: 28; Figs 11-13. [Nigeria, Chubra division]
- Caridina excavata* Kemp, 1913b: 306; Plate 20, figs 32-35; Plate 21, figs 36-37. [backwater of the Rowta River, Brahmaputra drainage system]
- Caridina excavatoides* Johnson, 1961: 127; Figs 3-11. [stream running between rubber plantations and rice-fields, about nine miles from Alor Star, Kedah, on the Pokok Sena Road]
- Caridina fasciata* Hung, Chan & Yu, 1993: 489; Figs 1E, 6. [Ping Tong County, Heng Chun]

- Caridina fecunda* Roux, 1911: 95. [Lac Jamour]
- Caridina feixiana* Cai & Liang, 1999: 74; Figs 1-2. [stream in Feixia cave, Geju County, Yunnan, China]
- Caridina fernandoi* Arudpragasam & Costa, 1962: 8; Fig. 1. [shallow streamlets at Warakapola, and Seel-angama, and also from shallow sheltered areas of the Maha Oya at Mawanella and the Deduru Oya and the Magura Oya at Kurunegala, Sri Lanka]
- Caridina fijiana* Choy, 1983: 147; Fig. 1. [Fiji, Viti Levu, Nadarivatu, Nukunuku Creek, 17°35'40"S 177°57'25"E, 640 m]
- Caridina flavilineata* Dăng, 1975: 70; Fig. 5. [Nam Ha Province]
- Caridina formosae* Hung, Chan & Yu, 1993: 487; Figs 1D, 5. [Keelung, Pa Chih Men]
- Caridina fossarum* Heller, 1862b
 = *C.[aridina] fossarum* Heller, 1862b: 411. [Schiraz]
 ? = *Caridina syriaca* Bouvier, 1904a: 132. [Syrie]
- Caridina gabonensis* Roux, 1927a: 239; Figs 1-7. [Lambaréné, Gabon]
- Caridina ghanensis* Richard & Clark, 2009: 35; Figs 16-17. [Republic of Ghana, Pond Vume]
- Caridina glaubrechtii* von Rintelen & Cai, 2009: 359; Figs 7-9. [Lake Towuti, west shore, south of Cape Timbalo, 02°42.91'S 121°26.78'E]
- Caridina glossopoda* Liang, Guo & Gao, 1993: 41; Fig. 1. [Ala, Fenghuang County, Hunan, 27°95'N 109°65'E]
- Caridina gordoniae* Richard & Clark, 2005: 717; Figs 7-8. [Uganda, Bufundi, Lake Bunyonyi]
- Caridina gortio* Cai & Anker, 2004: 247; Figs 8, 9a-f. [Can Gortio Cave, 11°59'00"N 124°53'00"E, altitude ca 200 m, Matalud, West Samar, Philippines]
- Caridina gracilipes* De Man, 1892a
 = *Caridina Wyckii* var. *gracilipes* De Man, 1892a: 387; Plate 24, figs 29e-k [aus dem Flusse von Maros; Makassar; aus einem kleinen mit dem Meere nicht in Verbindung stehenden Bache zu Balangnipa; Palima, aus dem Tjenrana; Pampanua, aus dem Tjenrana (all Celebes); Saleyer, aus dem Flusse Bonéa]
 = *Caridina nilotica* var. *bengalensis* De Man, 1908a: 265; Plate 20, figs 6-6b. [Port Canning an Dhappa, Calcutta]
- Caridina gracilirostris* De Man, 1892a: 399; Plate 25, fig. 31-31d. [river near Maros, Sulawesi (Celebes), Indonesia; lectotype designation by Cai & Ng, 2007]
 = *Caridina pseudogracilirostris* Thomas, V.K. Pillai & N.N. Pillai, 1976: 871; Fig. 1. [Cochin backwater]
- Caridina gracillima* Lanchester, 1901: 560; Plate 34, fig. 1. [Malay Peninsula; lectotype designation by Cai & Ng, 2007]
- Caridina grandirostris* Stimpson, 1860a: 28 [upper stream of Tima River, about 4 km from river mouth, Okinawa Island, Ruykyu Islands; neotype designation by Cai et al., 2006]
- Caridina guangxiensis* Liang & Zhou, 1993: 234; Figs 3(1)-3(2). [Dawangshan cave, Guilin City, Guangxi Province]
- Caridina gueryi* Marquet, Keith & Kalfatak, 2009: 160; Figs 1-3. [unnamed river, Santo Island (Vanuatu), 15.29590 S 167.16 E]
- Caridina guiyangensis* Liang, 2002a: 119; Fig. 2. [China, Guizhou Province, Guiyang County]
- Caridina gurneyi* Jalihal, Shenoy & Sankolli, 1984: 29; Figs 12-14. [Malaprabha river, near old bridge, Khanapur (Belgaum District)]
- Caridina hainanensis* Liang & Yan, 1983b: 211; Fig. 1. [Wencang County, Hainan Island, China]
- Caridina hanshanensis* Tan, 1990: 278; Figs 1-9. [Hanshan County, 31°45'N 118°7'E, Anhui Province]
- Caridina harmandi* Bouvier, 1906f
 = *Caridina Harmandi* Bouvier, 1906f: 483. [Japon]
- Caridina hodgarti* Kemp, 1913b: 309; Plate 20, Figs 29-31; Plate 21, figs 38-39. [Kobo, Abor county]
- Caridina holthuisi* von Rintelen & Cai, 2009: 364; Figs 10-12. [Lake Matano, south shore, canal between island and mainland, 02°28.46'S 121°15.83'E]
- Caridina hongyanensis* Cai & Yuan, 1996: 373; Figs 2-4. [Yantanggou stream near Hongyan village]
- Caridina hova* Nobili, 1905c: 499. [Fort Dauphin]
- Caridina huananensis* Liang, 2004: 147; Fig. 69. [Guangdong]

- Caridina hubeiensis* Liang & S.-Q. Li, 1993: 213; Figs 1-9. [Badong, Hubei Province]
- Caridina hunanensis* Liang, Guo & Gao, 1993: 44; Fig. 3. [Zhonglian, Lengshuijiang City, Hunan, 27°7'N 111°4'E]
- Caridina imitatrix* Holthuis, 1970: 100; Fig. 3. [Rivière Bleue near the bridge near Ouénarou (Mont des Sources); Marsh of Rivière Blanche, Ouénarou region; Side branch of Rivière Blanche, near the forest road leading from Ouénarou forestry station to the forestry log cabin on the western slope of Mt. Pouédih, Ouénarou region; same branch, near the log cabin; Thir River near the confluence with a side branch, granite area near St. Louis, S.E. of Nouméa; Rivière des Lacs, which empties in the Lac en Huit, near highway to Nouméa]
- Caridina indistincta indistincta* Calman, 1926
= *Caridina indistincta* Calman, 1926: 244; Fig. 3. [St. George District, Queensland]
- Caridina indistincta sobrina* Riek, 1953: 119; Fig. 9. [Rocky Creek, Fraser Island, Queensland]
- Caridina isaloensis isaloensis* Coutière, 1899b
= *Caridina typus* var. *isaloensis* Coutière, 1899b: 383. [Fleuve Onilahy, côte Ouest]
= *Caridina madagascariensis* Bouvier, 1904a: 134. [rivière Fandramanona]
= *Caridina brevirostris* var. *brevipes* Bouvier, 1925: 230 (partim). [baie Amposindova, Madagascar]
- Caridina isaloensis grandidieri* Bouvier, 1904a
= *Caridina Grandidieri* Bouvier, 1904a: 133. [rivière Fandriamanana, Madagascar]
- Caridina jalihali* Mariappan & Richard, 2006: 47; Figs 22-24. [River Arani at Periapalayam; lake at Thenneri; ponds at Maduranmangalam, Manimangalam, Redipalayam, RoshanNagar and Singaperumal Koli]
= *Caridina gurneyi lonavalensis* Kadrekar & Sankolli, 1987: 60. [nomen nudum]
- Caridina jeani* Cai, 2010b: 80; Figs 1-2; nomen novum for *Caridina typus* var. *brevirostris* Roux, 1911. [Elat, Kei Islands, Moluccas, Indonesia; lectotype designation by Cai, 2010b]
- Caridina jiangxiensis* Liang & Zheng, 1985
= *Caridina pingi jiangxiensis* Liang & Zheng, 1985: 319; Fig. 1(1b-7b). [Shixi stream, Fengxin County, Jiangxi Province]
- Caridina johnsoni* Cai, Ng & Choy, 2007: 301; Figs 15-16. [Singapore, Lower Peirce Reservoir, north arm]
- Caridina kaombeftutilis* Richard & Clark, 2010a: 331; Figs 14-15. [Malawi, Kaombe River]
- Caridina kempfi* Jalihal, Shenoy & Sankolli, 1984: 13; Figs 6-8. [Hosayellapur tank (Hirekeri), Dharwar]
- Caridina kilimae* Hilgendorf, 1898: 35. [Marangu am Kilimandscharo]
- Caridina kunmingensis* Z.-Z. Wang & Liang, 2001: 303; Fig. 1. [Kunming, Yunnan Province]
- Caridina kunnathurensis* Richard & Chandran, 1994: 250; Figs 4, 5A. [Kunnathur pond, Madras, India]
- Caridina laevis* Heller, 1862b
= *C.[aridina] laevis* Heller, 1862b: 411. [Java]
- Caridina lamiana* Holthuis, 1965a: 39; Fig. 14. [Ambodivoangy near Maroantsetra, Antongil Bay, NE Madagascar; Forest between 20 and 30 km NW of Ambahoabé, Simianona River, N of Soanierana, east coast of Madagascar]
= *Caridina brevirostris* var. *brevipes* Bouvier, 1925: 230 (partim). [baie Amposindova, Madagascar]
- Caridina lanceifrons* Yu, 1936: 89; Figs 4-7. [near the light house at Hai-kiu-sche in the salt water]
- Caridina lanceolata* Woltereck, 1937: 224; Fig. 1.7a-c; Table 1. [Lake Mantano, Mengonuwai, Sulawesi; neotype designated by Cai, Wowor & Choy, 2009]
- Caridina lanzana* Holthuis, 1980c: 2; Figs 1-3. [small well named Bog Der, 08°35'54"N 48°46'30"E, Nogal Valley, northern Somalia]
- Caridina laoagensis* Blanco, 1939a: 390; Plate 2. [?Laoag River, Laoag, Ilocos Norte Province, Luzon]
- Caridina leclerci* Cai & Ng, 2009: 1108; Fig. 9. [Pange, cave at Tallasa, Maros, Sulawesi Selatan]
- Caridina leucosticta* Stimpson, 1860a: 28. [138°56.43'E 34°41.83'E, Inouzawa River, Shimoda City, Izu Peninsula; neotype designation by Cai et al., 2006]
- Caridina leytenensis* Blanco, 1939a: 391; Plate 3, Figs 1-7. [Helosig, Leyte]
- Caridina liangi* Jiang, Guo & Zhang, 2002: 220; Fig. 1. [small stream at an elevation of 450 m near Yongping Village, Yuanling County]
- Caridina liaoi* Cai, Choy & Ng, 2009: 72; Figs 5-6. [Bilar River, Bilar]
- Caridina lima* Liang, Guo & Gao, 1993: 43; Fig. 2. [Buermen, Yongshun County, Hunan, 29°N 109°8'E]

- Caridina linduensis* Roux, 1904: 541; Plate 9, figs 1-4. [Lac Lindu, région centrale de Célèbes (part. Occid.), altitude 980 m]
- Caridina lineorostris* Richard & Clark, 2009: 51; Figs 26-27. [Gabon, Keri, forest stream, 20 km North of Lambarene]
- Caridina lingkonae* Woltereck, 1937
= *Caridina Lingkonae* Woltereck, 1937: 218; Fig. 1.1; Table 1. [Lake Towuti, west shore, at entrance to outlet bay, Cape Larona, 02°48.43'S 121°24.75'E; neotype designated by von Rintelen & Cai, 2009]
- Caridina lipalmaria* Richard & Clark, 2010b: 639; Figs 1-2. [Bestiboka River Basin, Beharena River, Antaniditra, 48°02'55"E 18° 25'43"S, 13730 asl]
- Caridina liui* Liang & Yan, 1986a: 202; Fig. 4. [Tongzi County, Guizhou Province]
- Caridina lobocensis* Cai, Choy & Ng, 2009: 68; Figs 2-4. [tributuary of Loboc River, Loboc]
- Caridina loehae* Woltereck, 1937
= *Caridina Loehae* Woltereck, 1937: 222; Fig. 1.5a-d; Table 1. [Lake Towuti, about 3 km south of Timampu, estuary of Sungei Batuopa, Sulawesi, Indonesia; neotype designated by Cai, Wowor & Choy, 2009]
- Caridina longa* Liang & Yan, 1985a: 200; Fig. 3. [spring water, Huanglongsi, Jianshui, Yunnan Province]
- Caridina longiacuta* Guo & Wang, 2005: 14; Fig. 1. [near Yuanliping village, Yizhang County, Hunan Province (ca. 25°25'N 112°57'E)]
- Caridina longicarpus* Roux, 1926a
= *Caridina weberi* var. *longicarpus* Roux, 1926a: 212; Figs 37-39. [Nouvelle-Calédonie, au-dessus d'Oubatche, pentes du Mt. Ignambi, env. 600 m d'altitude]
- Caridina longidigita* Cai & Wowor, 2007: 317; Figs 4-5. [west coast of Lake Poso at Taipa area, Kab. Poso, Sulawesi Tengah]
- Caridina longifrons* Cai & Ng, 2007: 1599; Fig. 6. [Kabupaten Maros, stream above Bantimurung waterfall, Sulawesi, Indonesia]
- Caridina longirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]
= *C.[aridina] longirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 363. [la rivière de la Macta, près d'Oran [probably erroneous]]
= *Caridina nilotica* var. *meridionalis* Roux, 1926a: 207. [Pemboa; Haute Tiouaka; Koné; Coula-Boréaré; La Foa; Coindé, Ruisseua Katiramona, entre Nouméa et Païta (all Nouvelle-Calédonie)]
= *Caridina acuticaudata* Dăng, 1975: 70; Fig. 4. [Boi River, Hoa Binh Province]
- Caridina lovoensis* Roth-Woltereck, 1955: 197; Figs 1-2. [Lovo B., 20 km von Thysville (Bas-Congo), Kalkhöhlen]
- Caridina lufengensis* Cai & Duan, 1998: 330; Figs 1-3. [pond near Sizhi Town, Lufeng County, Yunnan, China, 25.07°N, 102.10°E, elevation 1800 m]
- Caridina lumilympa* Richard & Clark, 2010a: 328; Figs 12-13. [Kenya, Lumi River]
- Caridina macrodentata* Cai & Shokita, 2006b: 2156; Figs 13-14. [123°51.84'E 24°23.65'N, fast flowing water, about 200 m from sea, Omija River, Iriomote Island, Ryukyu Islands]
- Caridina macrophora* Kemp, 1918b
= *Caridina nilotica* var. *macrophora* Kemp, 1918b: 277; Fig. 9. [Tale Sap, Peninsular Siam]
= *Caridina subnilotica* Dăng, 1975: 69; Fig. 3. [ponds in Hanoi]
- Caridina maculata* L. Wang, Liang & F. Li, 2008: 49; Figs 1-2. [Yingde County, Guangdong Province, N23°54.5' E113°13.6']
- Caridina mahalona* Cai, Wowor & Choy, 2009: 29; Figs 8-9. [Lake Mahalona, at southwest coast]
- Caridina malayensis* Cai, Ng & Choy, 2007: 305; Fig. 17. [stream at Nee Soon Swamp, Singapore]
- Caridina malawensis* Richard & Clark, 2009: 69; Figs 38-39. [Malawi, rocky shore of Lake Malawi]
- Caridina masapi* Woltereck, 1937
= *Caridina Masapi* Woltereck, 1937: 223; Fig. 1.6a-h; Table 1. [southern shore of Lake Masapi, South Sulawesi, 2°50.84'S 121°21.09'E; neotype designated by Cai, Wowor & Choy, 2009]
- Caridina mathiassi* Silas & Jayachandran, 2010: 1; Figs 1-5, 6], 7. [Mahendragiri Estate, part of southern Western Ghats, Kanyakumari District, Tamil Nadu, India, 8° 27'32.2"N 77°23'32.5"E]
- Caridina mauritii* Bouvier, 1912a
= *Caridina Mauritii* Bouvier, 1912a: 298. [Maurice]
- Caridina mccullochi* Roux, 1926b: 249. [Pallal, Horton River, near Bingara]

- Caridina medifolia* Cai & Yuan, 1996: 388; Figs 16-18. [Xiaojin village near Daqun town]
- Caridina mengae* Liang, 1993: 22; Fig. 1. [Xiashui Cave, Panshi village, Songtao County (28.19°N 109.20°E), Guizhou Province]
- Caridina mengaeoides* Guo & Suzuki, 1996: 97; Figs 1-2. [Yuanling County, Hunan Province, China, ca. 28°18'N 110°20'E, altitude ca. 750 m]
- Caridina menghaiensis* Cai & Dai, 1999: 217; Figs 5-6. [reservoir in Menghai County]
- Caridina meridionalis* L. Wang, Liang & F. Li, 2008: 56; Figs 7-8. [Heyuan County, Guangdong Province]
- Caridina mertoni* Roux, 1911: 84. [Elat, île de Grand-Kei; entre Elat et Ohinangan, île de Grand-Kei; En-raalan, île de Grand-Kei; Warka, île de Grand-Kei]
- Caridina mesoflumini* Richard & Clark, 2009: 66; Figs 36-37. [Cameroon, Mess stream]
- Caridina mindanao* Cai & Shokita, 2006a: 259; Figs 7-9. [Lake Mainit, Mindanao, Philippines]
- Caridina minidentata* Cai & Anker, 2004: 250; Figs 10-11. [Can Gortio Cave, 11°59'00"N 124°53'00"E, altitude ca 200 m, Matalud, West Samar]
- Caridina minnanica* Liang, 2002a: 121; Fig. 3. [China, Fujian Province, Yunxiao County]
- Caridina modiglianii* Nobili, 1900a
= *Caridina Modiglianii* Nobili, 1900a: 477. [Kifa-juc]
- Caridina moeri* Roth-Woltereck, 1984: 102; Figs 1 (1a-b, 2, 3 (1a-e). [Mwerusee]
- Caridina mongziensis* Liang, Yan & Z.-Z. Wang, 1987: 133; Figs 1-9. [Mongzi County, 23°20'N 103°25'E, Yunnan Province]
- Caridina multidentata* Stimpson, 1860a: 29. [stream in Tenno-ura, Chichi-jima Island, Ogasawara Islands; neotype designation by Cai et al., 2006]
= *Caridina japonica* De Man, 1892b: 261; Plate 9, Figs 7-7a. [Kagar Hayagana, Japan]
= *Caridina Voeltzkowi* Lenz, 1910a: 569. [Alaotra-See (Madagascar)]
= *Caridina japonica sikokuensis* Kubo, 1938a: 91; Fig. 20. [Ryûgadô, Kôti Prefecture]
- Caridina nanaoensis* Cai & N. K. Ng, 1999: 1617; Figs 6a, f, 8. [Xiaoliao stream near Xishan Town, Nan'ao County, Guangdong Province, China]
- Caridina natalensis* Bouvier, 1925
= *Caridina africana* forme *natalensis* Bouvier, 1925: 214. [South Africa, Umholti River, Verulum, Natal (according to Richard & Clark, 2009)]
- Caridina natarajani* Tiwari & R.S. Pillai, 1968: 163; Fig. 1. [Trivandrum, Kerala]
- Caridina neglecta* Cai & Ng, 2007: 1595; Figs 4-5. [Sungai Batang, 13 km on road from Palopo to Wotu, Sulawesi, Indonesia]
- Caridina nguyeni* S.-Q. Li & Liang, 2002: 709; Figs 1-2. [PacBo Village, District Ha Quang, Cao Bang Province, Vietnam]
- Caridina nilotica* (Roux, 1833)
= *Pelias Niloticus* Roux, 1833: 73; Plate 7, fig. 1. [les eaux du Nil]
= *Caridina nilotica* var. *typica* Bouvier, 1925: 146; Fig. 308. [Caire]
- Caridina norvestica* Holthuis, 1965a: 35; Fig. 12. [River north of Majunga; near Majunga, small brook at km 530 of the highway to Tananarive; Mahajambe lake, Madagascar]
- Caridina novaecaledoniae* Roux, 1926a
= *Caridina novae-caledoniae* Roux, 1926a: 214; Figs 40-46. [Tchalabel; Vallée du Diahot, chemin du Col Poraris, 150 m; versant Est du Col Poraris, 100 m; Pemboa; Haute Tiouaka (all Nouvelle-Calédonie)]
- Caridina nudirostris* Choy, 1984: 288; Fig. 1. [above Vuwa Falls, Wainisavulevu Creek, Nadrau Plateau, Central Viti Levu, Fiji, 17°50'30"S 178°01'30"E, altitude 800 m; below Vuwa Falls, Wainisavulevu Creek, 17°48'10"S 178°05'30"E, altitude 160 m; above Monasavu Falls, Nanuku Creek, Nadrau Plateau, Central Viti Levu, Fiji; 17°44'30"S 178°02'30"E, altitude 700 m]
- Caridina okiamnis* Richard & Clark, 2009: 54; Figs 28-29. [Cameroon, Okia stream]
- Caridina okinawa* Cai & Shokita, 2006b: 2154; Fig. 12. [Ingue Cave at Yomitan Village, Okinawa Island, Ryukyu Islands, Japan]
- Caridina oligospina* Liang, Guo & Tang, 1999: 72; Fig. 3. [China, Hunan Province, Fengfang County, Muli village]
- Caridina opaensis* Roux, 1904: 547; Plate 9, figs 8-10. [Lac Opa. Bras S.-E. de l'île, région centrale, alt. 30 m]

- Caridina palawanensis* Cai & Shokita, 2006a: 256; Figs 5, 6A-B. [Panitian River, upper stream, ca. 30 km from river mouth, Palawan Island, Philippines]
- Caridina panikkari* Jalihal, Shenoy & Sankolli, 1984: 9; Figs 4-5. [Hosayellapur tank (Hirekeri), Dharwar]
- Caridina papuana* Nobili, 1905d
= *Caridina Weberi* var. *papuana* Nobili, 1905d: 481; Plate 12, fig. 1-1b. [Nova Guinea Tedesca]
- Caridina paracornuta* Cai & Yuan, 1996: 391; Figs 19-21. [Chuangfengao stream, Hongyan village]
- Caridina pareparensis* De Man, 1892a: 379; Plate 22, Figs 25-25b. [river near Pare Pare, Sulawesi, Indonesia; lectotype designated by Cai & Ng, 2009]
- Caridina parvidentata* Roux, 1904
= *Caridina pareparensis* var. *parvidentata* Roux, 1904: 545; Plate 9, figs 5-7. [Malawa Quelle, Celebes (= Sulawesi); lectotype designation by Cai & Ng, 2009]
- Caridina parvirostris* De Man, 1892a: 375; Plate 22, fig. 24. [Flores, Fluss bei Bombang]
- Caridina parvocula* Gurney, 1984: 569; Figs 1-3. [Dark zone, la Grotte d'Antsatrobonko, Ankarana Massif, 40 km north of Ambilobé and 60 km south of Diego Suarez, northern province of Diego Suares]
- Caridina parvula* von Rintelen & Cai, 2009: 392; Figs 27-29. [Lake Towuti, southwest shore, Cape Sioloya, 02°50.7'S 121°26.32'E]
- Caridina paucidentata* L.-Q. Wang & Liang, 2005: 748; Figs 1-15. [Mongzi County, Yunnan Province]
- Caridina pedicultrata* Guo & Choy, 1994: 123; Figs 1-2. [stream near Huaihua City, at Xuefeng Mountain, Hunan, c. 27°40'N 110°11'E]
- Caridina peninsularis* Kemp, 1918b
= *Caridina brachydactyla peninsularis* Kemp, 1918b: 279; Fig. 10. [Botanical Garden, Penang, Malaysia; lectotype designation by Cai, Ng & Choy, 2007]
- Caridina petiti* Roux, 1929
= *Caridina Petiti* Roux, 1929: 108; Figs 13-18. [Ambila, lagunes orientales]
- Caridina pingi* Yü, 1938: 294; Figs 9-10. [Amoy, Fukien]
- Caridina pingioides* Yü, 1938: 298; Figs 11-12. [locality being unknown to the writer]
- Caridina plicata* Liang, 2004: 282; Fig. 138. [Xita, Jiangxi]
- Caridina prashadi* Tiwari & R.S. Pillai, 1971: 87; Figs 3-4. [Aberdeen (Port Blair), South Andaman, from a freshwater stream]
= *Caridina sakhimensis* Fujino & Shokita, 1975: 99; Fig. 5. [Yonaguni I.: Arakawabana River; Spring of Tendabanata; Tabaru River; Ishigaki I.: Miyara River; Yonehara River; Sakutara River; Fukido River; Miyako I.: Izaga Cave; Bora Rover; Kume I.: Shirase River]
- Caridina pristin* Roux, 1931b: 63; Figs 1-3. [alentours de Perdenyia; près de Kandy, Ceylan]
= *Caridina pristin cruzi* de Silva, 1982: 131; Fig. 3. [stream in Sinharaja forest]
- Caridina profundicola* von Rintelen & Cai, 2009: 396; Figs 30-32. [Lake Towuti, Loeha Island, southwest shore, 02°45.58'S 121°31.14'E, on boulders in deeper water]
- Caridina propinqua* De Man, 1908b: 227; Plate 19, Figs 6-6f. [Dhappa, near Calcutta]
= *Caridina blancoi* Chace, 1997: 6; Fig. 2. [Philippines, near mouth of Tyabas River, Luzon, 13°54'N 121°36'E]
- Caridina pseudodenticulata* Hung, Chan & Yu, 1993: 498; Figs 9D, 13. [Yun Lin County, Ku Keng]
- Caridina pseudonilotica* Richard & Clark, 2005: 722; Figs 9-10. [Uganda, Bufundi, Lake Bunyonyi]
- Caridina pseudoserrata* Đăng & Đỗ, 2007: 1; Figs 1-2. [Bang River, Cao Bang Province]
- Caridina qingyuanensis* Guo & He, 2007: 47; Figs 1-19. [Baishikeng Village, Qingyuan City, Guangdong-Province (ca. 23°35'N 113°10'E)]
- Caridina rajadhari* Bouvier, 1918
= *Caridina Rajadhari* Bouvier, 1918: 386; Figs 1-3. [Rajadhar, dans l'État de Kawarda, massif montagneux situé dans les provinces centrales, entre Jubbulpoor et Nagpoor; Majghaon, non loin de Rajadhar; Mukhi, même région]
- Caridina rangoona* Cai & Ng, 2000: 939; Fig. 6. [17°09.97'N 96°99.20'E, Win Paw Hta River, near border between Pegu (Bago) and Yangon, Yangon State, Myanmar]
- Caridina rapaensis* Edmondson, 1935b: 12; Fig. 5a-h. [freshwater stream, Rapa]
- Caridina richtersi* Thallwitz, 1892

- = *Caridina serrata* Richters, 1880: 163; Plate 17, Figs 24-27; nec Stimpson, 1860a. [Botan. Garten Pamplémousses; Black river]
= *Caridina richtersi* Thallwitz, 1892: 27. [nomen novum for *Caridina serrata* Richters, 1880]
= *Caridina apiocheles* Bouvier, 1904a: 134. [peut-être des Seychelles]
= *Caridina apiocheles* mutation *Edwardsi* Bouvier, 1904a: 134. [peut-être des Seychelles]
= *Caridina Richtersi* forma *typica* Bouvier, 1925: 203. [Type locality not indicated]
Caridina roubaudi Bouvier, 1925
= *Caridina africana* forme *Roubaudi* Bouvier, 1925: 217; Fig. 477. [Congo, Brazzaville; lectotype designated by Richard & Clark, 2009]
Caridina rouxi De Man, 1915a: 387; Plate 27, figs 1-11. [in einem kleinen, schnell fliessenden Flusse im Bougainville-Gebirge, 500 m]
Caridina rubella Fujino & Shokita, 1975: 102; Fig. 6. [Miyako I.: Izaga Cave, Morikaga Cave; Nikadori, Hirara City, in well]
Caridina rubropunctata Đăng & Đỗ, 2007: 3; Figs 3-4. [streams in Van Lang, Dong Hy District, Thai Nguyen Province]
Caridina samar Cai & Anker, 2004: 240; Fig. 4-5. [Sulpan Cave, 12°02'00"N 124°55'30"E, altitude 100 m, Matalud, West Samar, Philippines]
Caridina sarasinorum Schenkel, 1902: 492; Plate 8, Figs 2a-e. [Lake Poso, central Sulawesi, Indonesia; lectotype designation by Cai & Wowor, 2007]
Caridina schenkeli von Rintelen & Cai, 2009: 442; Figs 60-62. [small stream, west of Lake Poso, 02°2.613'S 120°37.311'E, on macrophytes]
Caridina semiblepsia Guo, Choy & Gui, 1996: 66; Figs 1-4. [Dongpaoshan Cave (c. 28°44'N 109°39'E), Hunan Province, China]
Caridina serrata Stimpson, 1860a: 29. [hill above Bekhers, Hong Kong island, Hong Kong; neotype designation by Cai & N. K. Ng, 1999]
Caridina serratirostris De Man, 1892a: 382; Plate 23, Figs 28-28e. [Bangkalanvir River, Saleyer; lectotype designation by Richard & Clark, 2010a]
Caridina shenoyi Jaihal & Sankolli in Jaihal, Shenoy & Sankolli, 1984: 21; Figs 9-11. [Malaprabha river-near old bridge, Khanapur (Belgaum District), India]
Caridina shilinicai Liang & Cai, 2000: 177; Fig. 1. [Shilin (Stone forest) Tour Resort in Lunan County Yunan Province, southern China]
Caridina similis Bouvier, 1904a: 135. [Mahé, Seychelles; lectotype designation by Marquet & Keith, 2008]
= *Caridina brevisrostris* forma *typica* Bouvier, 1912b: 916. [Seychelles]
= *Caridina brevisrostris* forma *Gardineri* Bouvier, 1912b: 916. [Seychelles]
Caridina simoni Bouvier, 1904a
= *Caridina Simoni* Bouvier, 1904a: 131. [Kandee, l'île de Ceylan]
= *Caridina costai* de Silva, 1982: 126; Fig. 2. [three streams in Sinharaja forest, Sri Lanka]
Caridina sodenensis Richard & Clark, 2009: 42; Figs 20-21. [Cameroon, Lake Soden, West Cameroons]
Caridina solearipes Guo & De Grave, 1997: 127; Figs 2-3. [small stream near Dabaozi, Jingzhou County, Hunan province, circa 26°41'N 09°25'E, altitude between 400-900 m]
Caridina songtaoensis Liang, 2004: 270; Fig. 32. [Songtao, Guizhou]
Caridina spathulirostris Richters, 1880: 163; Plate 17, fig. 28. [Botanischer Garten Pamplémousses]
Caridina spelunca Choy, 1996: 103; Fig. 1. [Old Napier Downs Cave, Western Australia, Australia, 17°14'S 124°39'E]
Caridina sphyrapoda Liang & Zhou, 1993: 236; Figs 4(1)-4(2). [Longdong River in Laibing County, Guangxi, southern China]
Caridina spinalifrons Guo & De Grave, 1997: 124; Fig. 1. [stream near Sangzhi city, Hunan Province, circa 29°10'N 110°16'E, 650 m altitude]
Caridina spinata Woltereck, 1937: 221; Fig. 1.3; Table 1. [Lake Towuti, estuary of Sungei Batuopa, about 2 km south of Timampu, Sulawesi, Indonesia; neotype designated by Cai, Wowor & Choy, 2009]
Caridina spinipoda Liang, Hong & Yang, 1990: 161; Figs 1-9. [Mianzhu County, 31°20'N 104°11'E, Sichuan Province]

- Caridina spinosipes* Liang, Guo & Tang, 1999: 71; Fig. 2. [China, Hunan Province, Fengfang County, Muli village]
- Caridina spinula* Choy & Marshall, 1997: 31; Figs 1c, 2g-h, 4f-q. [east flowing first order tributary of Leo Creek, near crossing of Leo Creek Mine Road, 13°44.6'S 143°21.5'E, Nesbit River catchment, McIlwraith Range, Cape York]
- Caridina spongicola* Zitzler & Cai, 2006: 271; Figs 1-3. [Indonesia, Sulawesi Selatan, Lake Towuti, west shore, outlet bay, west of Cape Tokaluku, 02°47.261'S 121°23.17'E]
- Caridina steineri* Cai, 2005: 314; Figs 2-3. [Lakata Zafera, western Madagascar, 19°45.075'S 45°11.436'E, stream pool at far end of cave]
- Caridina striata* von Rintelen & Cai, 2009: 410; Figs 39-41. [Indonesia, Sulawesi Selatan, Lake Towuti, north shore, 02°38.56'S 121°27.82'E, on rocks]
- Caridina subventralis* Richard & Clark, 2005: 725; Figs 11-12. [Uganda, Bufundi, Lake Bunyonyi]
- Caridina sulawesi* Cai & Ng, 2009: 1103; Figs 6-8. [Sungai Beru, Kappang, Maros, Sulawesi Selatan]
- Caridina sumatranica* Cai & Yuan, 1996: 395; Figs 22-23. [Sumatran stream, near Hongyan village]
- Caridina sumatrensis* De Man, 1892a
 = *Caridina Weberi* var. *sumatrensis* De Man, 1892a: 375; Plate 22, fig. 23g. [flüssen des unteren Bat-taklandes bei Deli, an der Ostküste von Sumatra]
- Caridina sundanella* Holthuis, 1978a: 32; Figs 11-12. [Waikamburu Brook, 4 km N. of Waimangura, West Sumba, about 250 m above sea level]
- Caridina susuruflabra* Richard & Clark, 2009: 60; Figs 32-33. [South Africa, Eshowe, Zululand]
- Caridina temasek* Choy & Ng, 1991: 266; Figs 2-5. [freshwater stream near Sime road, MacRitchie catchment area, Singapore, ca. 01°20'14"N 103°48'47"E]
- Caridina tenuirostris* Woltereck, 1937: 224; Fig. 1.8; Table 1. [Lake Towuti, southwest shore, west of Cape Tetetu, 02°54.13'S 121°23.78'E; neotype designation by von Rintelen & Cai, 2009]
 = *Caridina Towutensis* Woltereck, 1937: 220; Fig. 1.2; Table 1. [Towuti-Süd]
- Caridina thambipillai* Johnson, 1961: 138; Figs 25-35. [Sungei Putat near the pumping station, Malacca]
- Caridina thermophila* Riek, 1953: 120; Fig. 10. [Muttaborra, western Queensland]
- Caridina thomasi* von Rintelen, Karge & Klotz, 2008: 2247; Figs 2-3. [Indonesia, Central Sulawesi, Banggai islands, Peleng, west peninsula, east of Alani, river with lake-like extension, 01°28.315'S 122°52.473'E]
- Caridina timorensis* De Man, 1893: 300; Plate 8, fig. 6. [freshwater lake of Nefko on the island of Timor]
- Caridina togoensis* Hilgendorf, 1893a: 156. [Togo, Bismarckburg; lectotype designation by Richard & Clark, 2009]
 = *Caridina togoënsis* var. *stuhlmanni* Hilgendorf, 1898: 35. [Undussuma und Bach bei Undussuma]
 = *Caridina togoensis* var. *Decorsei* Bouvier, 1904a: 131. [Congo français, rivière près de Mpoko; région Chari-Tchad, Krébédje (Fort-Sibut) et Binguétou, rivière Gribingui; Bangoran]
 = *Caridina togoensis* var. *breviatus* Lenz, 1910b: 131. [Urwaldbache N.W. von Beni]
 = *Caridina africana* forme *ægyptiaca* Bouvier, 1925: 214. [Caire]
 = *Caridina togoensis* var. *Kasaiensis* De Man, 1925: 5; Figs 2_{ni}-2_{n3}. [Kamaiembe; Kondué]
 = *Caridina togoensis* var. *Kwamouthensis* De Man, 1925: 9; Fig. 2_{oi}-2_{oi2}. [Kwamouth au confluent du fleuve Congo et de la rivière Kasai]
 = *Caridina togoensis* var. *Schoutedeni* De Man, 1925: 20; Figs 2_{qi}-2_{qi2}. [les rivières du bassin du Chiloango; Buto-Polo dans la rivière Mapanga]
- Caridina tonkinensis* Bouvier, 1919: 331. [Tonkin]
- Caridina trifasciata* Yam & Cai, 2003: 277; Figs 1, 3-5. [Tsak Yue Wu, New Territories, Hong Kong]
- Caridina troglodytes* Holthuis, 1978b: 214; Figs 3-4. [Danmin Cave near Konogusgus, New Ireland, in subterranean stagnant pool, 0.3-0.6 m]
- Caridina troglophila* Holthuis, 1965a: 37; Fig. 13. [Ambovonomby cave, Namoroka, NW Madagascar]
- Caridina tumida* L. Wang, Liang & F. Li, 2008: 54; Figs 5-6. [Yingde County, Guangdong Province, N23°54.4' E113°15.1']
- Caridina typus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]
 = *C.[aridina] typus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 363; Plate 25bis, Figs 4-5. [Type locality unknown, probably l'île Maurice according to Bouvier, 1925]

- = *Caridina exilirostris* Stimpson, 1860a: 29. [Okuma River, Okinawa Island, Rykyu islands; neotype designation by Cai, Ng, Shokita & Satake, 2006]
 = *Caridina siamensis* Giebel, 1863: 329. [Siam]
 ? = *Caridina Spencebatei* De Man, 1892a: 371. [?Cap Verdischen Inseln]
 = *Caridina typus* forme *typica* Bouvier, 1925: 250. [l'île Maurice]
 = *Caridina typus* forme *caledonica* Bouvier, 1925: 253; Figs 296-297. [Nouvelle-Calédonie]
Caridina uminensis Đăng & Đỗ, 2007: 6; Figs 5-6. [U Minh Thuong wetland, Ca Mau Province]
Caridina umtatensis Richard & Clark, 2009: 63; Figs 34-35. [South Africa, Kraal Dam, Umtata]
Caridina unca Gurney, 1984: 579; Figs 8-11. [Dark zone, Grotte d'Antsatrobonko, Andarana Massif, northern province of Diego Suarez]
Caridina valencia Cai, Choy & Ng, 2009: 78; Fig. 9. [spring Anislaq, outside Valencia]
Caridina venusta L. Wang, Liang & F. Li, 2008: 52; Figs 3-4. [Yingde County, Guagnndon Province, N23°54.3' E113°15.8']
Caridina vietriensis Đăng & Đỗ, 2007: 9; Figs 7-8. [confluence of rivers in Viet Tri City, Phu Tho Province]
Caridina villadolidi Blanco, 1939a: 389; Plate 1. [Laoag River, Laoag, Ilocos Norte Province, Luzon]
 = *Caridina typus* var. *longirostris* De Man, 1892a: 370; Plate 22, fig. 22f-i; nec *C.[aridina] longirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]. [Flores, as einem Flusse bei Reo; auch auf Celebes und Saleyer]
Caridina vitiensis Borradaile, 1899: 1003; Plate 63, figs 3-3a. [Suva, Tamavua River, Viti Levu, Fiji]
 = *Caridina vitiensis* var. *canacorum* Roux, 1926a: 199; Figs 32-36. [Nouvelle-Calédonie, Canala]
Caridina weberi De Man, 1892a: 371; Plate 22, figs 23-23g. [Kotting; Fluss bei Mbawa, oberhalb des Wasserfalls; Fluss bei Bombang (all Flores); Fluss bei Palopo, Luwu; Wasserfall bei Bantimurong unweit Maros; Fluss bei Pare-pare (all Celebes); Saleyer, Fluss Bangkalan]
 = *Caridina weberi* var. *typica* Bouvier, 1925: 243; Figs 562-566. [Flores, Kotting, environs de Mbawa, de Bombang; Java; Kifa-juc, Ile Engano]
 ? = *Caridina weberi* var. *keiensis* Roux, 1911: 85. [Elat, île de Grand-Kei; ruisseau entre Elat et Ohinangan; Warka, île de Grand-Kei; ruisseau entre Elat et Ohilim, île de Grand-Kei]
Caridina williamsi Cai & Ng, 2000: 933; Figs 4-5. [17°48.11'N 96°09.20'E, Balar stream, 12 km Yangon to Mandalay highway, Htauk Kyant, Yangon State, Myanmar]
Caridina woltereckae Cai, Wowor & Choy, 2009: 19; Fig. 3. [Cape Larona, near Sungai Larona outlet, Lae Towuti, Sulawesi, Indonesia]
Caridina wumingensis Cai & N.K. Ng, 1999: 1632; Figs 18-19. [cave near Wuming, Guangxi Province, China]
Caridina wyckii (Hickson, 1888)
 = *Atya Wyckii* Hickson, 1888: 358; Plates 13-14. [Lake Tondano, Minahassa, North Celebes]
 = *Caridina nilotica* var. *minahassae* De Man, 1902: 895. [Minahassa, Celebes]
Caridina xiangnanensis X.-Y. Liu, Guo & Yu, 2006: 44; Fig. 1. [near Lingxiu Village, Rucheng County, Hunan Province (ca. 25°33'N 113°40'E)]
Caridina xiphias Bouvier, 1925
 = *Caridina nilotica* var. *xiphias* Bouvier, 1925: 149; Figs 310-312. [district d'Ambatondrazaka, Madagascar]
 = *Caridina nilotica* var. *stylirostris* Bouvier, 1925: 148; Fig. 309. [Madagascar]
 = *Caridina gladiifera* Roux, 1929: 306; Figs 1-6. [Périnet, forêt, Madagascar]
Caridina yilong Cai & Liang, 1999: 76; Fig. 3. [Yilong Lake, Shiping County, Yunnan]
Caridina yulinica Cai & N.K. Ng, 1999: 1620; Figs 9-11. [Niuwo cave near Kuiyang Town, Yulin County, Guangxi Province, China]
Caridina yunnanensis Yü, 1938: 304; Figs 14-16. [Mountain stream at Hsün-tien, Yunnan Province]
 = *Caridina impensa* Cai & Ng, 2001a: 223; Figs 8-9. [Xilong Tang (Pond), Chengjiang County, Yunnan]
Caridina zebra Short, 1993: 62; Figs 1-3. [O'Leary Creek, 17°50.7'S 145°37.7'E, altitude ca. 750 m]
Caridina zeylanica Arudpragasam & Costa, 1962: 17; Fig. 4. [Nawala, suburb of Colombo]
 = *Caridina nilotica* var. *veliensis* R.S. Pillai, 1964: 44. [Veli Lake, Trivandrum]

Caridina zhejiangensis Liang & Zheng, 1985

= *Caridina pingi zhejiangensis* Liang & Zheng, 1985: 321; Fig. 1(1c-7c). [Baisha Village, Jiande County, Zhejiang Province, China]

Caridina zhongshanica Liang, 2004: 182; Fig. 88. [Zhongshan, Guangdong]

***Caridinides* Calman, 1926**

= *Caridinides* Calman, 1926 (type species *Caridinides wilkinsi* Calman, 1926, by monotypy, gender masculine)

Caridinides wilkinsi Calman, 1926: 242; Figs 1-2. [Olive River, Temple Bay, east coast of Cape York Peninsula]

***Caridinopsis* Bouvier, 1912c**

= *Caridinopsis* Bouvier, 1912c (type species *Caridinopsis Chevalieri* Bouvier, 1912c, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Caridinopsis chevalieri Bouvier, 1912c

= *Caridinopsis Chevalieri* Bouvier, 1912c: 300; Figs 1-4. [région du Haut Niger, à Sampouyara, bassin de la Makowa]

= *Caridinopsis brevinaris* Holthuis, 1956a: 56. [Garrigues Cave near Sougouéta, French Guinea]

***Dugastella* Bouvier, 1912d**

= *Dugastella* Bouvier, 1912d (type species *Dugastella marocana* Bouvier, 1912d, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Dugastella marocana Bouvier, 1912d: 993. [la source de Settat]

Dugastella valentina (Ferrer Galdiano, 1924)

= *Atyaephira valentina* Ferrer Galdiano, 1924: 210; Figs 1, 3. [Laguna de Almenara (Castellón) y Albufera de Valencia]

= *Dugastella marocana* var. *hispanica* Balss, 1925b: 206; Figs 1-4. [Silla, bei Valencia, Acequia comunera, 1.5 km v. Albufera]

***Edoneus* Holthuis, 1978b**

= *Edoneus* Holthuis, 1978b (type species *Edoneus atheatus* Holthuis, 1978b, by original designation and monotypy, gender masculine)

Edoneus atheatus Holthuis, 1978b: 220; Figs 5-6. [the Philippines, Luzon, Quirino province, Aglipay Municipality, Barrio Palasian, cave near Sitio Disiload; see Balet & Holthuis, 1992]

Edoneus erwini Cai & Husana, 2009: 54; Figs 2-3. [Bantakay Cave, station 2, Luzon, the Philippines]

Edoneus marulas Cai & Husana, 2009: 60; Figs 6-7. [at middle of Marulas Cave, Luzon, the Philippines]

Edoneus sketi Cai & Husana, 2009: 57; Figs 4-5. [small pool in Bantakay cave, Luzon, the Philippines]

***Gallocaris* Sket & Zakšek, 2009**

= *Gallocaris* Sket & Zakšek, 2009 (type species *Troglocaris Schmidtii inermis* Fage, 1937, by original designation and monotypy, gender feminine)

Gallocaris inermis (Fage, 1937)

= *Troglocaris Schmidtii inermis* Fage, 1937: 215; Figs 1-6. [grotte de Cambous, près Saint-Hippolyte-du-Fort, département du Gard]

***Halocaridina* Holthuis, 1963b**

= *Halocaridina* Holthuis, 1963b (type species *Halocaridina rubra* Holthuis, 1963b, by monotypy, gender feminine)

Halocaridina palahemo Kensley & Williams, 1986: 429; Figs 9-11. [Hawaii Island, Ka Lae, Lua o Palahemo, lava tube pool, 18°55'N 155°42'W]

Halocaridina rubra Holthuis, 1963b: 262; Fig. 1. [pool in the base of Lohena Rock, between the deserted villages of Wai-o-ahu-kini and Kaili-kii, W. of Ka Lae or South Point, Kau district, island of Hawaii]

Halocaridinides Fujino & Shokita, 1975

= *Halocaridinides* Fujino & Shokita, 1975 (type species *Halocaridina (Halocaridinides) trigonophthalma* Fujino & Shokita, 1975, by monotypy, gender masculine)

= *Palauatya* C.W.J. Hart, 1980 (type species *Palauatya dasyomma* C.W.J. Hart, 1980, by original designation and monotypy, gender feminine)

Halocaridinides fowleri Gordon in Gordon & Monod, 1968

= *Parisia* (?) *fowleri* Gordon in Gordon & Monod, 1968: 514; Figs 30-31. [subterranean lake, Kufile, Zanzibar]

Halocaridinides trigonophthalma (Fujino & Shokita, 1975)

= *Halocaridina (Halocaridinides) trigonophthalma* Fujino & Shokita, 1975: 106; Figs 7-8. [Okinawa Island: Kaneshi, Nakijin, in well, 10 m; Aja, Naha City, in well]

= *Palauatya dasyomma* C.W.J. Hart, 1980: 481; Figs 1-31. [anchialine lake on Anguar Island, Palau, Caroline Islands, 6°54'49"N 134°08'12"E]

Jolivetya Cals, 1986

= *Jolivetya* Cals, 1986 (type species *Jolivetya foresti* Cals, 1986, by monotypy, gender feminine)

Jolivetya foresti Cals, 1986: 387; Fig. 1. [Nouvelle-Bretagne, la grotte de Pogo Ngim, lieu d'accès au réseau souterrain d'Arais, dans un karst à dolines, à quelques dizaines de kilomètres du littoral de la Nouvelle-Bretagne]

Jonga C.W.J. Hart, 1961

= *Jonga* C.W.J. Hart, 1961 (type species *Ortmannia Serrei* Bouvier, 1909a, by original designation and monotypy, gender feminine)

Jonga serrei (Bouvier, 1909a)

= *Ortmannia Serrei* Bouvier, 1909a: 332. [Cuba]

Lancarais Cai & Bahir, 2005

= *Lancarais* Cai & Bahir, 2005 (type species *Caridina singhalensis* Ortmann, 1894, by original designation, gender feminine)

Lancarais kumariae (de Silva, 1990)

= *Caridina kumariae* de Silva, 1990: 9; Fig. 1. [small stream near railway station at Rozella, Sri Lanka, 6°56'-6°57'N 80°33'-80°35'E]

Lancarais singhalensis (Ortmann, 1894)

= *Caridina singhalensis* Ortmann, 1894: 11; Plate 1, fig. 2. [Ceylon, Newera Elya]

Limnocaridella Bouvier, 1913b

= *Limnocaridella* Bouvier, 1913b (type species *Limnocaridina Alberti* Lenz, 1910b, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Limnocaridella alberti (Lenz, 1910b)

= *Limnocaridina Alberti* Lenz, 1910b: 132; Plate 3, Figs 6-9. [Albert-See]

Limnocaridina Calman, 1899a

= *Limnocaridina* Calman, 1899a (type species *Limnocaridina tanganyikæ* Calman, 1899a, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Limnocaridina iridinae Roth-Woltereck, 1958: 188; Figs 1-5. [Tanganjika-See bei Mpulungu (Nordrhodesien, Abercorn District), 3 m, aus dem Kiemenraum einer *Iridina spekei*]

Limnocaridina latipes Calman, 1906a: 196; Plate 12, figs 23-29. [Mbeté, shallow water amongst rocks; near mouth of Lofu, on rocks, shallow water; Kalambo, tow-netting; Tembwi, on rocks, shallow water (all Lake Tanganyika)]

Limnocaridina parvula Calman, 1906a: 193; Plate 11, figs 9-14. [Kasawa, tow-netting; Kalambo, tow-netting; Karema tow-netting, surface (all lake Tanganyika)]

Limnocaridina retarius Calman, 1906a: 192; Plate 11, figs 2-8. [Lake Tanganyika, Mbete, taken in shrimp-net, shore wading]

Limnocaridina similis Calman, 1906a: 195; Plate 12, figs 15-22. [Lake Tanganyika, Kalambo, tow-netting; Rusisi River, close to Tanganyika]

Limnocaridina socius Calman, 1906a: 196; Plate 12, figs 30-37. [Niamkolo Harbour, 3 fms; Utinta, 10 fms; Kirando, about 8 fms (all Lake Tanganyika)]

Limnocaridina spinipes Calman, 1906a: 197; Plate 13, figs 38-44. [Niamkolo Harbour, 3 fms; Kirando, 8 fms; Utinta, about 15 fms (all Lake Tanganyika)]

Limnocaridina tanganyikæ Calman, 1899a

= *Limnocaridina tanganyikæ* Calman, 1899a: 704; Plate 39, figs 1-2, 4-9a; Plate 40, figs 10-19. [Lake Tanganyika, shallow water]

***Mancicaris* Liang, Guo & Tang, 1999**

= *Mancicaris* Liang, Guo & Tang, 1999 (type species *Mancicaris sinensis* Liang, Guo & Tang, 1999, by original designation and monotypy, gender feminine)

Mancicaris sinensis Liang, Guo & Tang, 1999: 70; Fig. 1. [Tianxinpu village, Tianxin district, Lanshan County, Hunan Province, China]

***Marosina* Cai & Ng, 2005**

= *Marosina* Cai & Ng, 2005 (type species *Marosina breviostris* Cai & Ng, 2005, by original designation, gender feminine)

Marosina breviostris Cai & Ng, 2005: 131; Fig. 1. [Gua Salukkan, Kallang, Kappang, Maros, Sulawesi Selatan, Indonesia]

Marosina longirostris Cai & Ng, 2005: 133; Figs 2-4. [Gua Salukkan, Kallang, Kappang, Maros, Sulawesi Selatan]

***Micratya* Bouvier, 1913b**

= *Calmania* Bouvier, 1909b (type species *Atya Poeyi* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856], by monotypy, gender feminine; an invalid junior homonym of *Calmania* Laurie, 1906 (Crustacea Brachyura) and *Calmania* Nobili, 1907 (a junior subjective synonym of *Brachycarpus* Spence Bate, 1888); name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

= *Micratya* Bouvier, 1913b (type species *Atya Poeyi* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856], by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Balssiola* Strand, 1922 (nomen novum for *Calmania* Bouvier, 1909b, gender feminine; name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

Micratya poeyi (Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856])

= *Atya Poeyi* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xviii; Plate 2, Figs 7, 7a-b. [Cuba]

***Neocaridina* Kubo, 1938a**

= *Neocaridina* Kubo, 1938a (type species *Hippolyte denticulatus* De Haan, 1844 [in De Haan, 1833-1850], by original designation, gender feminine)

Neocaridina anhuiensis (Liang, Zhu & Xiong, 1984)

= *Caridina denticulata anhuiensis* Liang, Zhu & Xiong, 1984: 251; Figs 1-7. [Taiping County, Anhui Province]

Neocaridina bamana Liang, 2004: 112; Fig. 55. [Bama, Guangxi]

Neocaridina brevidactyla Liang, Chen & W.-X. Li, 2005: 532; Figs 3-43. [caves of Libo County (25°41'N 107°83'E), Maolan Nature Sanctuary of Guizhou]

Neocaridina curvifrons (Liang, 1979)

= *Caridina curvifrons* Liang, 1979: 118; Figs 1-10. [Baisha, Zhejiang Province]

- Neocaridina denticulata davidi* (Bouvier, 1904a)
= *Caridina Davidi* Bouvier, 1904a: 133. [Inkiafou, Chensi méridonale]
- Neocaridina denticulata denticulata* (De Haan, 1844 [in De Haan, 1833-1850])
= *Hippolyte denticulatus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 8. [Japan]
= *Caridina denticulata sinensis* Kemp, 1918b: 287; Fig. 11c-d. [creeks and irrigation channels at the edge of the Tai Hu lake in Kiangsu province]
- Neocaridina denticulata moganica* Liang, 2004: 82; Fig. 41. [Mogashan, Zhejiang]
- Neocaridina euspinosa* Cai, 1996: 150; Figs 15-16. [Yanshan mountain near Culin City (25°20'N 110°18'E), Guangxi Zhuang Autonomous Region, China]
- Neocaridina fukiensis* (Liang & Yan, 1977)
= *Caridina spinosa fukiensis* Liang & Yan, 1977: 222; Figs 9-11. [Gutian, Shnaghong County (rivulet); Xinquan, Liancheng County (pool); Luokou and Ansha, Yongan County (pool) (all Fujian Province)]
- Neocaridina gracilipoda* Liang, 2004: 88; Fig. 44. [Junlian, Sichuan]
- Neocaridina heteropoda heteropoda* Liang, 2002b
= *Neocaridina heteropoda* Liang, 2002b: 167; Fig. 1a-h. [Baisha Village, Jiande County, Zhejiang Province, China]
- Neocaridina heteropoda koreana* Kubo, 1938a
= *Neocaridina denticulata koreana* Kubo, 1938a: 81; Figs 5c, 7g-m, 7g'-m', 12. [Huzan, Korea]
- Neocaridina heteropoda luoyangensis* Cai, 1996
= *Neocaridina denticulata luoyangensis* Cai, 1996: 139, Figs 7-8. [from a mountain stream near Luoyan City (34°40'N 112°20'E), Henan Province, China]
- Neocaridina hofendopoda* (Shen, 1948)
= *Caridina hofendopoda* Shen, 1948: 122; Plate 13, Figs f-l. [Kweilin]
- Neocaridina homospina* Liang, 2002b
= *Neocaridina euspinosa homospina* Liang, 2002b: 169; Fig. 2. [China, Hunan Province, Shaodong County]
- Neocaridina iriomotensis* Naruse, Shokita & Cai, 2006: 26; Figs 1, 2. [upper reaches of the Nishifunatsuki, Nakama River, Iriomote Island]
- Neocaridina ishigakiensis* (Fujino & Shokita, 1975)
= *Caridina denticulata ishigakiensis* Fujino & Shokita, 1975: 95; Figs 3-4. [Yonehara River; Miyara River; Sakutara River, Arakawa River (all Ishigaki Island)]
- Neocaridina ketagalan* Shih & Cai, 2007: 687; Figs 5-6, 7D-E. [Sijhih, Taipei Co., Taiwan]
- Neocaridina keunbaei* (H.S. Kim, 1976)
= *Caridina denticulata keunbaei* H.S. Kim, 1976: 155; Figs 1-3. [upper stream of Cheonji fall, Jeju Island]
- Neocaridina linfenensis* Cai, 1996
= *Neocaridina denticulata linfenensis* Cai, 1996: 137; Figs 5-6. [near Linfen City, 36°5'N 111°30'E, Shanxi Province, China]
- Neocaridina longipoda* (Cai, 1995a)
= *Caridina longipoda* Cai, 1995a: 166; Figs 1-15. [Jinbianxi stream, Zhangjiajie National Forest Park, Hunan Province]
- Neocaridina palmata bosensis* Cai, 1996: 145; Figs 11-12. [Longlin County (25°15'N 105°22'E), in Guangxi Zhuang Autonomous Region, China]
- Neocaridina palmata luodianica* Liang, 2004: 110; Fig. 54. [Luodian, Guizhou]
- Neocaridina palmata meridionalis* Liang, 2004: 108; Fig. 53. [Luoding, Guangdong]
- Neocaridina palmata palmata* (Shen, 1948)
= *Caridina palmata* Shen, 1948: 120; Plate 12. [Sha-ping-pa Chungking]
= *Caridina elongata* Shen, 1948: 121; Plate 13, figs a-e. [Kweilin]
= *Caridina denticulata vietnamensis* Đãng, 1967: 157; Fig. 4. [Cao Bang province; Lang Son province]
- Neocaridina saccam* Shih & Cai, 2007: 682; Figs 2-4, 7A-B. [mountain stream at Longci, Tainan Co., Taiwan]
- Neocaridina spinosa* (Liang, 1964)
= *Caridina spinosa* Liang, 1964: 187; Figs 1-12. [mountain stream, Lantang, Tzechin Hsien, Kwangtung]

Neocaridina xiapuensis Zheng, 2002: 19; Fig. 1. [Xiapu County, 26°55'N 120°E, Fujian Province, China]
Neocaridina zhangjiajiensis Cai, 1996: 147; Figs 13-14. [Zhangjiajie National Forest Park in Dayong City, Hunan Province of China]

Neocaridina zhoushanensis Cai, 1996

= *Neocaridina denticulata zhoushanensis* Cai, 1996: 142; Figs 9-10. [Dinhai County in Zhoushan Island (30°02'N 122°08'E), Zhejiang Province, China]

***Palaemonias* Hay, 1902**

= *Palaemonias* Hay, 1902 (type species *Palaemonias ganteri* Hay, 1902, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Palaemonias alabamae Smalley, 1961: 127; Fig. 1. [Shelta Cave, Huntsville, Madison County, Alabama]

Palaemonias ganteri Hay, 1902

= *Palaemonias ganteri* Hay, 1902: 179. [Roaring River passage, Mammoth Cave]

***Paracaridina* Liang, Guo & Tang, 1999**

= *Paracaridina* Liang, Guo & Tang, 1999 (type species *Caridina longispina* Guo, He, Xu & Gui, 1992, by original designation and monotypy, gender feminine)

Paracaridina chenxiensis Guo & De Grave, 2004: 203; Figs 2-3. [small stream at an elevation of 450 m near Houmachong village, Chenxi County, ca. 27°47'N 110°16'E]

Paracaridina guizhouensis (Liang & Yan, 1986a)

= *Caridina guizhouensis* Liang & Yan, 1986a: 199; Fig. 2. [Maopo, Yuping County, Guizhou]

Paracaridina leptocarpa (Liang & Zheng, 1988)

= *Caridina leptocarpa* Liang & Zheng, 1988: 15; Figs 1-9. [Fuzhou, 26°N 119°E, Min River, Fujian]

Paracaridina longispina (Guo, He, Xu & Gui, 1992)

= *Caridina longispina* Guo, He, Xu & Gui, 1992: 717; Figs 1-9. [Yuelu Hills, Changsha, China, 112°56'E 28°10'N]

Paracaridina zijinica Liang, 2002b: 171; Fig. 3. [Zijin, Guangdong, southern China]

***Paratya* Miers, 1882**

= *Paratya* Miers, 1882 (type species *Ephyra compressa* De Haan, 1844 [in De Haan, 1833-1850], by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957 and in Direction 85 in 1957)

= *Xiphocaridina* Bouvier, 1909b (type species *Ephyra compressa* De Haan, 1844 [in De Haan, 1833-1850], designated by Holthuis, 1955b, gender feminine; name placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 470 in 1957)

= *Xiphatyoida* Roux, 1915 (established without included nominal species; type species *Paratya* (*Xiphatyoida*) *typa* Roux, 1926a, designated by Roux, 1926a, gender feminine)

Paratya annamensis Balss, 1924: 45. [Annam, Phuc Son]

Paratya australiensis Kemp, 1917b: 303; Fig. 5. [Seven Hills, near Sydney; neotype designation by W.D. Williams & Smith, 1979]

= *Paratya australiensis arrostra* Riek, 1953: 114, Fig. 2. [Terrors Creek, Dayboro, Queensland]

= *Paratya atacta* Riek, 1953: 114; Fig. 3. [Upper Nerang River, south Queensland]

= *Paratya atacta adynata* Riek, 1953: 115; Fig. 4. [small creek in upper reaches of Middle Harbour, Sydney, N.S.W.]

= *Paratya tasmaniensis* Riek, 1953: 115; Fig. 5. [small stream at Kingston, Tasmania]

Paratya boninensis Satake & Cai, 2005: 306; Figs 1-2. [Oku-ohotaki river, a tributary of the west inlet stream of Shigure Dam, 210-220 m above sealevel, Chichijima Island, Ogasawara Islands, Japan]

Paratya borealis Volk, 1938: 123; Figs 1-4. [Uluncha River, southern part of the Peter the Great Basin, Japan Sea]

Paratya bouvieri Roux, 1926a

= *Paratya* (*Xiphatyoida*) *bouvieri* Roux, 1926a: 189; Figs 1-5. [Nouvelle-Calédonie, Rivière du Mt. Panié]

= *Paratya* (*Xiphatyoida*) *bouvieri ngoiensis* Roux, 1926a: 190; Figs 6-8. [Nouvelle-Calédonie, Vallée de Ngoï, 200 m alt.]

Parataya caledonica Roux, 1926a

= *Parataya (Xiphatyoida) caledonica* Roux, 1926a: 192; Figs 9-16. [Nouvelle-Calédonie, Lac en 8]

= *Paratya caledonica* var. *magna* Roux, 1926a: 194; Figs 17-19. [Nouvelle-Calédonie, Lac en 8]

Paratya compressa (De Haan, 1844 [in De Haan, 1833-1850])

= *Ephyra compressa* De Haan, 1844 [in De Haan, 1833-1850]: Plate 46, fig. 7 (1844); 186, Plate O (1849). [Japan; lectotype designation by Yamaguchi & Baba, 1993]

Paratya improvisa Kemp, 1917b

= *Paratya compressa improvisa* Kemp, 1917b: 299; Figs 2-3. [Lake Haruna, near Ikao, altitude about 3000ft]

Paratya curvirostris (Heller, 1862a)

= *Caridina curvirostris* Heller, 1862a: 525. [Aukland]

= *Palæmon (Leander) fluviatilis* Thomson, 1879: 231. [Waikato River; Taieri River; lagoons in Taieri plain]

Paratya howensis Roux, 1926b

= *Paratya (Xiphatyoida) howensis* Roux, 1926b: 244. [Big Creek, Lord Howe Island]

Paratya intermedia Roux, 1926a

= *Paratya caledonica* var. *intermedia* Roux, 1926a: 195; Figs 20-22. [Nouvelle-Calédonie, Plaine des Lacs, 200 m alt.]

Paratya martensi Roux, 1925: 146. [Insel Adenare bei Flores]

Paratya norfolkensis Kemp, 1917b

= *Paratya australiensis norfolkensis* Kemp, 1917b: 305; Fig. 6. [west side of Norfolk Island]

Paratya typha Roux, 1926a

= *Paratya (Xiphatyoida) typha* Roux, 1926a: 196; Figs 23-31. [Nouvelle-Calédonie, La Madeleine, Plaine des Lacs, 200 m]

***Parisia* Holthuis, 1956a**

= *Parisia* Holthuis, 1956a (type species *Caridina microphthalma* Fage, 1946, by original designation, gender feminine)

Parisia dentata Gurney, 1984: 584; Figs 12-14. [Dark zone, Grotte d'Andafiabe, Ankarana Massif, 40 km north of Ambilobé and 60 km south of Diego Suarez, northern province of Diego Suarez]

Parisia deharvengi Cai & Ng, 2009: 1110; Fig. 10. [Gua (cave) Tanette, Kappang, Maros, Sulawesi]

Parisia edentata Holthuis, 1956a: 55. [southern part of Antsingly Mts., near Bekopaka, Mahilaka Province, W Madagascar]

Parisia gracilis W.D. Williams, 1964: 94; Figs 1, 2A-H. [caves 16 miles south of of Katherine, Northern Territories (approx. 14°30'S 132°E)]

Parisia holthuisi Cai, 2010c: 174; Figs 1-2. [Tigibi, Tari subdistrict, Southern Highlands, Territory of Papua Australian New Guinea (= Papua New Guinea), 1600 m alt.]

Parisia macrophora Cai & Anker, 2004: 253; Figs 12-14. [Nalubog Cave, Quezon Province, Luzon, Philippines]

Parisia microphthalma Holthuis, 1956a: 55. [Grotte des Fanihy, Ankarana Mts., N of Ambilobé, N.-W. Madagascar]

Parisia microphthalma (Fage, 1946)

= *Caridina microphthalma* Fage, 1946: 324; Figs 1-2. [grotte des Fanihys, Ankarana]

Parisia unguis W.D. Williams, 1964: 99; Figs 2L-S, 3. [caves 16 miles south of of Katherine, Northern Territories (approx. 14°30'S 132°E)]

***Potimirim* Holthuis, 1954**

= *Potimirim* Holthuis, 1954 (type species *Caridina mexicana* de Saussure, 1857a, by original designation, gender feminine)

Potimirim americana (Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856])

= *Caridina americana* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xix; Plate 2, Figs 13-13a. [la Isla de Cuba]

Potimirim glabra (Kingsley, 1878a)

= *Atyoida glabra* Kingsley, 1878a: 93. [Polvon and Corcuera, west coast of Nicaragua]

= *Potimirim brasiliiana* Villalobos F., 1960b: 275; Figs 1-5. [Río Ariró, Angra dos Reis, Edo. De Río de Janeiro, Brasil]

Potimirim mexicana (de Saussure, 1857a)

= *Caridina mexicana* de Saussure, 1857a: 505. [Vera-Cruz]

Potimirim potimirim (Müller, 1881)

= *Atyoida Potimirim* Müller, 1881: 117; Figs 1, 8-15. [Itajahy]

***Puteonator* Gurney, 1987**

= *Puteonator* Gurney, 1987 (type species *Puteonator iraqiensis* Gurney, 1987, by original designation and monotypy, gender masculine)

Puteonator iraqiensis Gurney, 1987: 162; Figs 1-4. [southern Iraq, Samawa, anchialine habitat at 160 m]

***Pycneus* Holthuis, 1986b**

= *Pycneus* Holthuis, 1986b (type species *Pycneus morsitans* Holthuis, 1986b, by original designation and monotypy, gender masculine)

Pycneus morsitans Holthuis, 1986b: 105; Figs 1-2. [cave at Munjingerra, Gibson Desert, Western Australia, at about 22°30'S 124°10'E]

***Pycnisia* Bruce, 1992a**

= *Pycnisia* Bruce, 1992a (type species *Pycnisia raptor* Bruce, 1992a, by original designation and monotypy, gender feminine)

Pycnisia bunyip Suzuki & Davie, 2003: 447; Figs 1-4. [Forbes Inferno Cave, Riversleigh, Lawn Hill National Park, northwestern Queensland, in shallow subterranean pools]

Pycnisia raptor Bruce, 1992a: 554; Figs 1-6. [Cave 8MD26, Katherine Region, Northern Territory, 13°55'S 132°28'E, 33.5 m]

***Sinodina* Liang & Cai, 1999**

= *Sinodina* Liang & Cai, 1999 (type species *Caridina gregoriana* Kemp, 1923, by original designation, gender feminine)

Sinodina acutipoda (Liang, 1989)

= *Caridina acutipoda* Liang, 1989: 282; Figs 1-10. [Lugu Lake, 27°43'N 100°46'E]

Sinodina angulata Liang, 2002a: 118; Fig. 1. [Longtan stream, Jiangchuan County, Yunnan Province, China]

Sinodina banna (Cai & Dai, 1999)

= *Caridina banna* Cai & Dai, 1999: 214; Figs 3-4. [Runjinghong, Hinghong County]

= *Sinodina bannica* Liang, 2004: iv. [Erroneous spelling]

Sinodina bispinosa (Liang, 1990)

= *Caridina bispinosa* Liang, 1990: 221; Fig. 3. [Yunnan Province, Chuxiong (Jiulongdian)]

Sinodina dianica Liang & Cai, 1999: 583; Figs 3-4. [Malipo village, Wenshan County, south Yunnan]

Sinodina gregoriana (Kemp, 1923)

= *Caridina gregoriana* Kemp, 1923: 437; Figs 1-2. [Tali-fu (Erhai Lake), near Dali city, Yunnan; lectotype designation by Liang & Cai, 1999]

Sinodina heterodactyla (Liang & Yan, 1985a)

= *Caridina heterodactyla* Liang & Yan, 1985a: 198; Fig. 2. [rivulet, Shizong, Yunnan Province]

Sinodina leptopropoda Liang, 1990

= *Caridina leptopropoda* Liang, 1990 (sensu Yü, 1938 (partim)): 220; Fig. 2. [several localities in Yunnan]

Sinodina lijiang Liang & Cai, 1999: 587; Fig. 7. [Lijiang County, Yunnan Province]

Sinodina wangtai Liang & Cai, 1999: 585; Figs 5-6. [Wangtai village, Lijiang County]

Sinodina yongshengica Chen & Liang, 2002: 240; Fig. 1. [Taoyuan, Yongsheng County, Yunnan Province, 26°75'N 100°70'E, 1100 m]

Sinodina yui (Liang & Yan, 1985a)

= *Caridina yui* Liang & Yan, 1985a: 200; Fig. 4. [Shuanglongyin, Qiubei County, Yunnan Province]

***Stygiocaris* Holthuis, 1960**

= *Stygiocaris* Holthuis, 1960 (type species *Stygiocaris lancifera* Holthuis, 1960, by original designation, gender feminine)

Stygiocaris lancifera Holthuis, 1960: 48; Figs 1-2. [Kuddumurra Well, Yardie Creek Station, North-West Cape Peninsula, W. Australia]

Stygiocaris stylifera Holthuis, 1960: 54; Fig. 3. [Kuddumurra Well, Yardie Creek Station, North-West Cape Peninsula, W. Australia]

***Syncaris* Holmes, 1900**

= *Syncaris* Holmes, 1900 (type species *Miersia pacifica* Holmes, 1895, by original designation, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Syncaris pacifica (Holmes, 1895)

= *Miersia pacifica* Holmes, 1895: 577; Plate 21, figs 27-28. [Sonoma County]

Syncaris pasadenae (Kingsley, 1897)

= *Caradina pasadenæ* Kingsley, 1897: 98; Plate 3, figs 1-7. [streams about Pasadena, California]

= *Syncaris Trewi* Holmes, 1900: 213; Plate 4, fig. 63. [small stream near San Gabriel, Los Angeles County, California]

***Troglocaris* Dormitzer, 1853**

= *Troglocaris* Dormitzer, 1853 (type species *Troglocaris Schmidtii* Dormitzer, 1853 (a junior subjective synonym of *Palaemon anophthalmus* Kollar, 1848), by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Troglocaridella* Babić, 1922 (type species *Troglocaridella hercegovinensis* Babić, 1922, by monotypy, gender feminine)

= *Xiphocaridinella* Sadowsky, 1930 (type species *Xiphocaridinella kutaissiana* Sadowsky, 1930, by monotypy, gender feminine)

= *Spelaecaris* Matjašič, 1956 (type species *Spelaecaris pretneri* Matjašič, 1956, by monotypy, gender feminine)

Troglocaris (Troglocaridella) hercegovinensis (Babić, 1922)

= *Troglocaridella hercegovinensis* Babić, 1922: 303; Fig. 5. [Höhle Vjeternica bei Zavala (Hercegovina)]

= *Troglocaris hercegovinensis* Absolon, 1916: 609. [nomen nudum]

Troglocaris (Troglocaris) anophthalmus anophthalmus (Kollar, 1848)

= *Palaemon anophthalmus* Kollar, 1848: 137. [aus den unterirdischen Gewässern von Krain]

= *Troglocaris Schmidtii* Dormitzer, 1853: 87. [Grotte von Kumpole in Unterkrain]

= *Troglocaris Schmidti Schmidti* forma *typica* Fage, 1937: 226. [Type locality not indicated]

Troglocaris (Troglocaris) anophthalmus intermedia Babić, 1922

= *Troglocaris schmidti* var. *intermedia* Babić, 1922: 300; Figs 1-4. [Mikašinić's Höhle (in der Nähe von Gornje Dubrave), ungefähr 6 km von Ogulin]

Troglocaris (Troglocaris) bosnica Sket & Zakšek, 2009: 799; Figs 7-8. [Bosnia and Herzegovina, Bosanka Krajina, Lušci polje, Suvaja cave]

Troglocaris (Troglocaris) planinensis Birstein, 1948

= *Troglocaris schmidti planinensis* Birstein, 1948: 5; Fig. 2. [Planina Cave, 9 km from Postoina Cave, Rieka River, Yugoslavia]

Troglocaris (Spelaecaris) kapelana Sket & Zakšek, 2009: 806; Fig. 11Ska. [Croatia, Jezerane, Obajdini, Obajdinova pećina cave]

Troglocaris (Spelaecaris) neglecta Sket & Zakšek, 2009: 808; Figs 11Sne, 12. [Croatia, Novigrad, Karišnica cave near Karin]

Troglocaris (Spelaecaris) prasence Sket & Zakšek, 2009: 804; Figs 9-10, 11Spra. [Bosnia and Herzegovina, Fatničko polje, Obod cave]

- Troglocaris (Spelaecaris) pretneri* (Matjašič, 1956)
= *Spelaecaris pretneri* Matjašič, 1956: 66; Figs 1-2. [einer Höhle aus der südöstlichen Herzegowina (in der Nähe von Bileće)]
- Troglocaris (Xiphocaridinella) ablaskiri* Birstein, 1939
= *Troglocaris schmidti ablaskiri* Birstein, 1939: 961; Figs 1-2. [Abkhasia, cave near Achkshe-Tyz-Gua]
- Troglocaris (Xiphocaridinella) fagei* Birstein, 1939
= *Troglocaris schmidti fagei* Birstein, 1939: 964; Figs 3-5. [Abkhasia, cave near Psyrzkha]
- Troglocaris (Xiphocaridinella) jusbaschjani* Birstein, 1948
= *Troglocaris schmidti jusbaschjani* Birstein, 1948: 4; Fig. 1. [Russian Federation, Krasnodarskiy Krai, Sochi area, cave at Matzesta]
- Troglocaris (Xiphocaridinella) kutaissiana* (Sadovsky, 1930)
= *Xiphocaridinella kutaissiana* Sadovsky, 1930: 95. [unterirdische Gewässer in Karsthöhlen bei Kutais (West-Georgien)]
- Troglocaris (Xiphocaridinella) osterloffii* Juzbaš'jan, 1940: 73. [Shakuran]

***Typhlatya* Creaser, 1936**

- = *Typhlatya* Creaser, 1936 (type species *Typhlatya pearsei* Creaser, 1936, by monotypy, gender feminine)
- Typhlatya arfae* Jaume & Bréhier, 2005: 390; Figs 3-18. [Résurgence de Font Estramar, Salses-le-château, Pyrénées-orientales, France]
- Typhlatya campecheae* H.H.III Hobbs & H.H.Jr. Hobbs, 1976: 6; Figs 3-4. [Grutas de Xtacumbilxunam, Bolonchenticul, Campeche, Mexico]
- Typhlatya consobrina* Botoșăneanu & Holthuis, 1970: 123; Figs 1-2. [Cueva del Agua, Sierra de Cubitas, at the foot of Cerro Tuabaquei, very near to "Finca la Entrada" (NE from the town Camagüey, prov. Camagüey, in a subterranean lake)]
- Typhlatya dzilamensis* Alvarez, Iliffe & Villalobos, 2005: 83; Figs 2-3. [Cenote Buya Uno, Dzilam de Bravo, Yucatan, Mexico]
- Typhlatya elenae* Juarrero, 1994: 58; Figs 1-10. [Cueva Perico Sanchez, 5 km al N de Jaguey Grande, Provincia de Matanzas]
- Typhlatya galapagensis* Monod & Cals, 1970: 70; Figs 1-46, 50, 53, 55, 58, 60, 63-64. [Ile de Santa Cruz, versant S-E, eau courante à peine sodique, dans une crevasse profonde de 15-20 m, à 50 m d'altitude et à 2 km de la côte]
- Typhlatya garciadebrasi* Juarrero de Varona & Ortiz, 2000: 46; Figs 1-3. [Cueva Chicarrones, Bolondrón, Provincia de Matanzas]
- Typhlatya garciai* Chace, 1942a: 99; Plate 29. [Potrero del Molino Cave, Las Cuatrocientas, Banes, Oriente Province, Cuba]
- Typhlatya iliffei* C.W.J. Hart & Manning, 1981: 447; Figs 29-55. [Tucker's Town cave, Bermuda]
- Typhlatya kakuki* Alvarez, Iliffe & Villalobos, 2005: 86; Figs 4-5. [Shrimp Hole, Salinas Point, Acklins Island, Bahamas]
- Typhlatya miravetensis* Sanz & Platvoet, 1995: 80; Figs 1-4. [Cave "Ullal de la Rambla de Miravet" between the towns of Cabanes and Orpesa, province of Castellón, eastern Spain]
- Typhlatya mitchelli* H.H.III Hobbs & H.H.Jr. Hobbs, 1976: 2; Figs 1-2. [Cenote Kabahchen, Maní, Yucatan, Mexico]
- Typhlatya monae* Chace, 1954: 318; Fig. 1. [Mona Island, Puerto Rico, from well 30ft deep at "El Molino", about 1 mile southeast of NYA camp at Sardinera]
- Typhlatya pearsei* Creaser, 1936: 128; Figs 31-41. [Balam Canche Cave, 4.8 km east 0.8 km south of Chichen Itza, Yucatan]
- Typhlatya rogersi* Chace & Manning, 1972: 14; Figs 10-11. [Marl Pool, back of Shelly Beach, Ascension Island]
- Typhlatya taina* Estrada & Gómez, 1987: 3; Figs 2-5. [Cueva de la India, 2 km al E de Puerto Escondido, Santa Cruz del Norte, La Habana, Cuba]
- Typhlatya utilaensis* Alvarez, Iliffe & Villalobos, 2005: 89; Figs 6-7. [George Gaberel's Cave, Utila, Bay Islands, Honduras]

***Typhlocaridina* Liang & Yan, 1981**

= *Typhlocaridina* Liang & Yan, 1981 (type species *Typhlocaridina lanceifrons* Liang & Yan, 1981, by original designation and monotypy, gender feminine)

Typhlocaridina lanceifrons Liang & Yan, 1981: 32; Figs 1-19. [Daji Cave, Wuming County, Guangxi]

Typhlocaridina liui Liang & Zhou, 1993: 232; Figs 1(1-3). [Paobingyan Cave, Lingui County, Guangxi Province]

Typhlocaridina semityphlata Cai, 1995b: 157; Fig. 1. [cave in Guilin, Guangxi Autonomous Region, South China]

***Typhlopatsa* Holthuis, 1956a**

= *Typhlopatsa* Holthuis, 1956a (type species *Typhlopatsa pauliani* Holthuis, 1956a, by original designation and monotypy, gender feminine)

Typhlopatsa pauliani Holthuis, 1956a: 53. [Mitoho Cave, N.-E. corner of Tsimanampetsotsa Lake, Mahafaly Province, S.-W. Madagascar]

Superfamily BRESILIOIDEA Calman, 1896
Family AGOSTOCARIDIDAE C.W.J. Hart & Manning, 1986

***Agostocaris* C.W.J. Hart & Manning, 1986**

= *Agostocaris* C.W.J. Hart & Manning, 1986 (type species *Agostocaris williamsi* C.W.J. Hart & Manning, 1986, by monotypy, gender feminine)

Agostocaris acklinsensis Alvarez, Villalobos & Iliffe, 2004: 370; Figs 2-4. [Jumby Hole Cave, Snug Corner, Acklins Island, Bahamas]

Agostocaris bozanici Kensley, 1988: 688; Figs 1-3 [Xcan-ha Cenote (Cenote Roja), Cozumel Island, Quintana Roo, Mexico, 80-100 feet]

Agostocaris williamsi C.W.J. Hart & Manning, 1986: 412; Figs 27-47. [Bahamas, 24°27'N, 75°30'W, Big Fountain Blue Hole] (Fig. 16)



Fig. 16. *Agostocaris williamsi* C.W.J. Hart & Manning, 1986. Photo by Thomas M. Iliffe.

Family ALVINOCARIDIDAE Christoffersen, 1986

***Alvinocaridinides* Komai & Chan, 2010a**

= *Alvinocaridinides* Komai & Chan, 2010a (type species *Alvinocaridinides formosa* Komai & Chan, 2010a, by original designation and monotypy, gender feminine)

Alvinocaridinides formosa Komai & Chan, 2010a: 26; Figs 1C, 7-10. [Gueishandao, Yilan County, Taiwan, 24°51.231'N 121°59.204'E, 252-275 m]

***Alvinocaris* Williams & Chace, 1982**

= *Alvinocaris* Williams & Chace, 1982 (type species *Alvinocaris lusca* Williams & Chace, 1982, by monotypy, gender feminine)

Alvinocaris alexander Ahyong, 2009: 777; Figs 1-3. [Rumble V Seamount, 36°08.27-07.96'S 178°11.74-11.70'E, 485-415 m]

Alvinocaris brevitelsonis Kikuchi & Hashimoto, 2000: 136; Figs 1-3. [“Depression C” of the Minami-Ensei Knoll, 28°23.35'N 127°38.38'E, 705 m]

Alvinocaris chelys Komai & Chan, 2010a: 16; Figs 1A-B, 2-6. [Gueishandao, Yilan County, Taiwan, 24°49.682'N 122°0.254'E, 300-276 m] (Fig. 17)

Alvinocaris dissimilis Komai & Segonzac, 2005a: 1158; Figs 25-26, 29. [Depression C, Minami-Ensei Knoll, 28°23.35'N 127°38.38'E, 705 m]

Alvinocaris komaii Zelnio & Hourdez, 2009: 55; Figs 1-6. [Kilo Moana, 20°9'S 76°12'E, 2620 m, Eastern Lau Spreading Center, Lau Basin, southwest Pacific]

Alvinocaris longirostris Kikuchi & Ohta, 1995: 772-778, Figs 1-7. [Iheya Ridge, Clam Site, Okinawa Trough, 27°32.70'N 126°58.20'E, 1360 m]

Alvinocaris lusca Williams & Chace, 1982: 137; Figs 1-7. [Galapagos Rift Rose Garden area, 0°48.25'N 86°13.48'W, maximum of 2450 m]

Alvinocaris markensis Williams, 1988: 264; Figs 1-2, 71. [Mid-Atlantic Rift Valley about 70 km south of Kane Fracture Zone, 23°22.09'N 44°57.12'W, 3437 m]



Fig. 17. *Alvinocaris chelys* Komai & Chan, 2010. Photo by Tin-Yam Chan.

Alvinocaris methanophila Komai, Shank & Van Dover, 2005: 29; Figs 1-4. [ODP site 996, Blake Ridge Diapir, 32°29.623'N 76°11.467'W, 2155 m]

Alvinocaris muricola Williams, 1988: 268; Figs 3-4, 7e-k. [West Florida Escarpment, 26°01'N 84°54.61'W, 3277 m]

Alvinocaris nitva Webber, 2004: 5; Figs 1-4. [Rumble V, 36°8.63-8.57'S 178°11.77-11.50'E, 877-655 m]

Alvinocaris stactophila Williams, 1988: 272; Figs 5-6, 7a-d. [north central Gulf of Mexico about 129 km S of Louisiana, 27°46.94'N 91°30.34'W, 534 m]

Alvinocaris williamsi Shank & Martin, 2003: 159; Figs 1-3. [Menez Gwen hydrothermal field, North Atlantic Ocean, 37°50.5'N 31°31.3'W, 850 m]

***Chorocaris* Martin & Hessler, 1990**

= *Chorocaris* Martin & Hessler, 1990 (type species *Chorocaris vandoverae* Martin & Hessler, 1990, by monotypy, gender feminine)

Chorocaris chacei (Williams & Rona, 1986)

= *Rimicaris chacei* Williams & Rona, 1986: 455; Figs 8-10. [TAG Hydrothermal Field, Mid-Atlantic Ridge, 26°08.3'N 44°49.6'W, 3620-3650 m]

Chorocaris paulexa Martin & Shank, 2005: 186; Figs 1-8. [Homer Vent (347OC black smoker), 17°37.220'S 113°15.123'W, 2595 m, southern East Pacific Rise]

Chorocaris vandoverae Martin & Hessler, 1990: 2; Figs 1-2, 3a-e. [Alice springs vent field, Mariana Back-Arc Basin, 18°12.599'N 144°42.431'E, 3640 m]

***Mirocaris* Vereshchaka, 1997b**

= *Mirocaris* Vereshchaka, 1997b (type species *Mirocaris keldyshii* Vereshchaka, 1997b (junior subjective synonym of *Chorocaris fortunata* Martin & Christiansen, 1995), by monotypy, gender feminine)

Mirocaris fortunata (Martin & Christiansen, 1995)

= *Chorocaris fortunata* Martin & Christiansen, 1995: 221; Figs 1-3. [Vent site 3, Lucky Strike hydrothermal vent, Azores, 37°17.6'N 32°16.5'W, 1624 m]

= *Mirocaris keldyshii* Vereshchaka, 1997b: 431; Figs 1-5. [TAG location, 26°09'N 44°50'W, 3650 m]

Mirocaris indica Komai, Martin, Zala, Tsuchida & Hashimoto, 2006: 110; Figs 1-5. [Central Indian Ridge, Kairei Field, 25°19.2'S 70°02.4'E, 2422 m]

***Nautilocaris* Komai & Segonzac, 2004**

= *Nautilocaris* Komai & Segonzac, 2004 (type species *Nautilocaris saintlaurentae* Komai & Segonzac, 2004, by monotypy, gender feminine)

Nautilocaris saintlaurentae Komai & Segonzac, 2004: 1179-1188; Figs 2-6. [North Fiji Basin, White Lady site, 16°59.50'S 173°55.47'E, 2000 m]

***Opaepele* Williams & Dobbs, 1995**

= *Opaepele* Williams & Dobbs, 1995 (type species *Opaepele loihi* Williams & Dobbs, 1995, by monotypy, gender feminine)

Opaepele loihi Williams & Dobbs, 1995: 229; Figs 1-3. [Loihi Seamount, Hawaii, 18°55'N 155°16'W, 980 m]

Opaepele susanna Komai, Giere & Segonzac, 2007: 240; Figs 2-7. [Lilliput, southern Mid-Atlantic Ridge, 09°32.845'S 13°12.546'W, 1500 m, mussel field with diffuse vent fluids]

Opaepele vavilovi Lunina & Vereshchaka, 2010: 70; Figs 1-2. [Mid-Atlantic Ridge, Broken Spur vent site, stn 4797]

***Rimicaris* Williams & Rona, 1986**

= *Rimicaris* Williams & Rona, 1986 (type species *Rimicaris exoculata* Williams & Rona, 1986, by original designation, gender feminine)

= *Iorania* Vereshchaka, 1996 (type species *Iorania concordia* Vereshchaka, 1996 (junior subjective synonym of *Rimicaris exoculata* Williams & Rona, 1986), by monotypy, gender feminine)

Rimicaris exoculata Williams & Rona, 1986: 448; Figs 5-7. [TAG Hydrothermal Field, Mid-Atlantic Ridge, 26°08.3'N 44°49.6'W, 3620-3650 m]

= *Iorania concordia* Vereshchaka, 1996: 954; Figs 1-5. [TAG location, 26°09'N 44°50'W, point D, 3650 m]

= *Rimicaris aurantiaca* Martin, Signorovitch & Patel, 1997: 400; Figs 1-5. [Snake Pit hydrothermal vent field, Mid-Atlantic Ridge, 23°22.1'N 44°57.0'W]

Rimicaris kairei Watabe & Hashimoto, 2002: 1168; Figs 1-4. [The Central Indian ridge, Indian Ocean, the Kairei Field, 25°19.16'S 70°02.40'E, 2454 m]

***Shinkaicaris* Komai & Segonzac, 2005a**

= *Shinkaicaris* Komai & Segonzac, 2005a (type species *Alvinocaris leurokolos* Kikuchi & Hashimoto, 2000, by monotypy, gender feminine)

Shinkaicaris leurokolos (Kikuchi & Hashimoto, 2000)

= *Alvinocaris leurokolos* Kikuchi & Hashimoto, 2000: 141; Figs 4-7. [“Depression C” of the Minami-Ensei Knoll, 28°23.35'N 127°38.38'E, 705 m]

Family BRESILIIDAE Calman, 1896

***Bresilia* Calman, 1896**

= *Bresilia* Calman, 1896 (type species *Bresilia atlantica* Calman, 1896, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Bresilia antipodarum Bruce, 1990a: 855; Figs 6-10. [Tasman Sea, off Cape Freycinet, Tasmania, 42°2.20'S 148°38.70'E, 800 m]

Bresilia atlantica Calman, 1896: 7; Plate 1; Plate 2, figs 15-18. [south west of Ireland, 750 fms]

Bresilia briankensleyi Bruce, 2005a: 176; Figs 1-3. [Egyptian Red Sea, 22°85.2'N 36°45.9'E to 22°34'N 36°46.2'E, 750-753 m]

Bresilia corsicana Forest & Cals, 1977: 551; Figs 1-20. [canal de Corse, 545 milles dans le 285 du cap Tratoja, sud-ouest de l'île Capraia, 450 m]

Bresilia gibbosa Komai & Yamada, 2010: 42; Figs 1-5. [Apo-gama Cave, Onna Village, Okinawa Island, Ryukyu Islands, 30 m]

Bresilia plumifera Bruce, 1990b: 1; Figs 1-4. [Taupo Sea Mount, Western Tasman Sea, 33°14.21'S 56°10.68'E, 133 m]

Bresilia rufioculus Komai & Yamada, 2011: 72; Figs 1-6. [Ohoba Cave, Ie Island, Okinawa Islands] (Fig. 18)



Fig. 18. *Bresilia rufioculus* Komai & Yamada, 2011. Photo by Tomoyuki Komai.

Bresilia saldanhai Calado, Chevaldonné & dos Santos, 2004: 191; Figs 1-4. [underwater cave at Ponta garajau, south of Madeira island, eastern Atlantic, 32.63°N 16.85°W, 15 m]

***Encantada* Wicksten, 1989a**

= *Encantada* Wicksten, 1989a (type species *Encantada spinocolata* Wicksten, 1989a, by monotypy, gender feminine)

Encantada spinocolata Wicksten, 1989a: 667; Figs 1-2. [Beagle Island, east of Jervis Island, Galapagos, 0°26'S 90°40'W, 55-92 m]

Family DISCIADIDAE Rathbun, 1902c

***Discias* Rathbun, 1902c (Fig. 19)**

= *Anisocaris* Ortmann, 1893 (type species *Anisocaris dromedarius* Ortmann, 1893 (probably an invalid senior subjective synonym of *Discias atlanticus* Gurney, 1939b), by monotypy, gender feminine; name suppressed for the purposes of the Principle of Priority, but not for those of the Principle of Homonymy and placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 433 in 1956)

= *Discias* Rathbun, 1902c (type species *Discias serrifer* Rathbun, 1902c, by monotypy, gender masculine)

Discias atlanticus Gurney, 1939b: 388; Figs 1-13. [in plankton at night in the shallow waters of the Reach close to the Bermuda Biological Station]

? = *Anisocaris dromedarius* Ortmann, 1893: 74; Plate 4, figs 3-3z. [Plankton Expedition, Nördl. Aequatorialstrom, JN 148 (10.2°N 22.2°W, 0-400 m); Südl. Aequatorialstrom, JN 218 (3.8°S 32.6°W, 0-400 m)]

Discias brownae Kensley, 1983: 8; Figs 6-9. [Green Point, Port Jackson, New South Wales, 33°50'S 151°19'E, 9.8 m]



Fig. 19. *Discias* spec. Photo by Leslie Harris.

Discias exul Kemp, 1920: 138; Figs 1-3. [Port Blair, Andaman Islands, on the reef at the N end of Ross Island, low water]

= *Discias mvitae* Bruce, 1976b: 119; Figs 1-5. [Fort Jesus, Mombasa, 4°04.0'S 39°42.18'E, 1 m]

Discias musicus Holthuis, 1981: 787; Figs 1-2. [Lagoon west of Saipan, Marianas Islands, immediately shoreward of barrier reef flat]

= *Discias musicus* Holthuis, 1953b: 52. [nomen nudum]

Discias pascuensis Fransen, 1987: 501; Figs 1-3. [Tahai, west coast of Easter Island, Chile, 39 m]

Discias serratirostris Lebour, 1949a: 1107; Figs 1-2. [about three miles off Castle Roads, Bermuda, near bottom, at about 100ft or more]

Discias serrifer Rathbun, 1902c: 290; Figs 1-4. [Tagus Cove, Albemarle Island, on the reef north of Tagus Hill]

Discias vernbergi Boothe & Heard, 1987: 506; Figs 1-3. [65 nautical miles W of Egmont Key, Florida, 27°37'N 83°58'W, 55 m]

***Kirnasia* Burukovsky, 1988**

= *Kirnasia* Burukovsky, 1988 (type species *Kirnasia nesisi* Burukovsky, 1988, by original designation, gender feminine)

Kirnasia nesisi Burukovsky, 1988: 457; Fig. 1. [42°39'N, 28°45'W, 850-1200 m]

Kirnasia siedlecki Burukovsky, 1988: 458; Fig. 2. [36°18'N, 19°50'W, 874 m]

***Lucaya* Chace, 1939**

= *Lucaya* Chace, 1939 (type species *Lucaya bigelowi* Chace, 1939, by monotypy, gender feminine)

Lucaya bigelowi Chace, 1939: 34. [east of Great Abaco Island, Bahamas, 26°12'N, 76°26'W, 2610 fms]

***Tridiscias* Kensley, 1983**

= *Tridiscias* Kensley, 1983 (type species *Tridiscias transkei* Kensley, 1983, by monotypy, gender masculine)

Tridiscias transkei Kensley, 1983: 18; Figs 15-17. [off Transkei, South Africa, 31°59'S 29°22.5'E, 150-200 m]

Family PSEUDOCHELIDAE De Grave & Moosa, 2004

***Pseudocheles* Chace & Brown, 1978**

= *Pseudocheles* Chace & Brown, 1978 (type species *Pseudocheles enigma* Chace & Brown, 1978, by monotypy, gender feminine)

Pseudocheles chacei Kensley, 1983: 22; Figs 18-22. [Looe Key, Florida, 6 m]

Pseudocheles enigma Chace & Brown, 1978: 757; Figs 1-4. [west side of lagoon, Lizard Island, Queensland, Australia, 1-15 m]

Pseudocheles neutra De Grave & Moosa, 2004: 1; Figs 1-4. [Kaledupa Reef, Kaledupa, Tukangbesi Archipelago, south-eastern Sulawesi, Indonesia, 10 m]

Superfamily NEMATOCARCINOIDEA Smith, 1884

Family EUGONATONOTIDAE Chace, 1937a

***Eugonatonotus* Schmitt, 1926a**

= *Gonatonotus* A. Milne-Edwards, 1881b (type species *Gonatonotus crassus* A. Milne-Edwards, 1881b, by monotypy, gender masculine; invalid junior synonym of *Gonatonotus* Adams & White, 1847 (Crustacea Brachyura); name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

= *Eugonatonotus* Schmitt, 1926a (nomen novum for *Gonatonotus* A. Milne-Edwards, 1881b, type species therefore *Gonatonotus crassus* A. Milne-Edwards, 1881b, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)



Fig. 20. *Eugonatonotus crassus* (A. Milne-Edwards, 1881). Photo Pillsbury Expedition sta 936b.

= *Gomphonotus* Chace, 1936 (nomen novum for *Gonatonotus* A. Milne-Edwards, 1881b, gender masculine; name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

= *Galatheacaris* Vereshchaka, 1997a (type species *Galatheacaris abyssalis* Vereshchaka, 1997a, by original designation and monotypy, gender feminine)

Eugonatonotus crassus (A. Milne-Edwards, 1881b) (Fig. 20)

= *Gonatonotus crassus* A. Milne-Edwards, 1881b: 10. [Grenade par 262 brasses de profondeur]

= *Gonatonotus crassus* var. *longirostris* A. Milne-Edwards, 1883: Planche 34. [Off Sand Key]

Eugonatonotus chacei Chan & Yu, 1991a: 144; Fig. 1; Plate 1A. [Ta-Shi, I-Lan County, Taiwan]

= *Galatheacaris abyssalis* Vereshchaka, 1997a: 365; Figs 1-9. [Celebes Sea, 01°50'N 119°20'E, 4940-4970 m]

Family NEMATOCARCINIDAE Smith, 1884

Lenzicarcinus Burukovsky, 2005

= *Lenzicarcinus* Burukovsky, 2005 (type species *Lenzicarcinus struncki* Burukovsky, 2005, by original designation and monotypy, gender masculine)

Lenzicarcinus struncki Burukovsky, 2005: 572; Figs 1-2. [Atlantic Ocean, south of Ascension Island, 12°11'S 6°W, 2000 m]

Lipkius Yaldwyn, 1960

= *Lipkius* Yaldwyn, 1960 (type species *Lipkius holthuisi* Yaldwyn, 1960, by original designation and monotypy, gender masculine)

Lipkius holthuisi Yaldwyn, 1960: 16; Fig. 1. [41°39'30"S 175°17'E, between 50 and 200 fms]

Nematocarcinus A. Milne-Edwards, 1881b (Fig. 21)

= *Nematocarcinus* A. Milne-Edwards, 1881b (type species *Nematocarcinus cursor* A. Milne-Edwards, 1881b, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Eumiersia* Smith, 1882 (type species *Eumiersia ensifera* Smith, 1882, by monotypy, gender feminine)

= *Stochasmus* Spence Bate, 1888 (type species *Stochasmus exilis* Spence Bate, 1888, by monotypy, gender masculine)

Nematocarcinus africanus Crosnier & Forest, 1973: 101; Figs 29a, 30a-e, 31a-b. [9°05'N 15°10'W, 310-380 m]



Fig. 21. *Nematocarcinus* spec. Photo by Tin-Yam Chan.

- Nematocarcinus agassizii* Faxon, 1893: 204. [*Albatross* stn 3358 (06°30'N 081°44'W, 555 fms); lectotype designation by Burukovsky, 2001]
- Nematocarcinus batei* Burukovsky, 2000a: 284; Figs 1b-c. [*Challenger* stn 237, 34°37'N 140°32'E, near Yogama, Japan, 3470 m]
- Nematocarcinus bituberculatus* Chace, 1986: 69; Fig. 37. [west of Halmahera, Indonesia, 0°12'15"N 127°29'30"E, 527 m]
- Nematocarcinus chacei* Burukovsky, 2002a: 5; Fig. 1. [Indian Ocean, Gulf of Aden, 11°31'40"N 42°46'40"E, 335 m]
- Nematocarcinus challengeri* Burukovsky, 2006a: 896; Fig. 1. [*Challenger* stn 250, Pacific Ocean, 37°49'N 166°47'W, 5477 m]
- Nematocarcinus combensis* Burukovsky, 2000b: 1038; Fig. 2. [south-west part of Indian Ocean, Comb Bank, 12°15'S 177°28'W, 800-810 m]
- Nematocarcinus crosnieri* Burukovsky, 2000c: 666; Fig. 3. [New Caledonia, 23°19'S 167°59'E 850-920 m]
- Nematocarcinus cursor* A. Milne-Edwards, 1881b: 14. [la Mer des Antilles, 500 brasses]
- Nematocarcinus ensifer* (Smith, 1882)
= *Eumiersia ensifera* Smith, 1882: 77; Plate 13, Figs 1-9. [*Blake* stns 305, 41°33'15"N 65°51'25"W, 810 fms; 308, 41°24'45"N 65°35'30"W, 1242 fms; 330, 31°41'0"N 74°35'0"W, 1047 fms; 339, 38°16'45"N 73°10'30"W, 1186 fms; 340, 39°25'30"N 70°58'40"W, 1394 fms; 341, 39°38'20"N 70°56'0"W, 1241 fms]
- Nematocarcinus evansi* Burukovsky, 2000d: 1291; Fig. 2. [south-west Australia, 20°16.3'S 113°13.5'E, 913-916 m]
- Nematocarcinus exilis* (Spence Bate, 1888)
= *Stochasmus exilis* Spence Bate, 1888: 823; Plate 132, fig. 14. [*Challenger* stn 84, 30°38'N 18°5'W, off the Canary Islands]
- Nematocarcinus faxoni* Burukovsky, 2001: 1429; Figs 1-2. [Eastern Pacific, 16°33'N 99°52'W, 1208 m]

- Nematocarcinus gladius* Macpherson, 1984: 67; Figs 13-14, 15a-b. [34°37'S 17°03'E, 1580-1620 fms; exact locality not indicated in publication, information from IZIKO collection label]
- Nematocarcinus gracilipes* Filhol, 1884: 232; Fig. 1. [pêché à 850 mètres de profondeur; no further indication of type locality]
- Nematocarcinus gracilis* Spence Bate, 1888: 815; Plate 132, fig. 8. [*Challenger* stn 174c, 19°7'50"S 178°19'35"E, off Kandavu, Fiji Islands, 610 fms; lectotype designation by Burukovsky, 2007a]
- Nematocarcinus hanamuri* Burukovsky, 2000d: 1290; Fig. 1. [south-west Australia, 20°16.3'S, 113°13.5'E, 913-916 m]
- Nematocarcinus hiatus* Spence Bate, 1888: 821; Plate 132, fig. 12. [*Challenger* stn 169, 37°34'S 179°22'E, off New Zealand, 700 fms]
- Nematocarcinus kaiensis* Burukovsky, 2000b: 1040; Fig. 3. [Indonesia, Selan-Timur Archipelago, 05°15'S 133°59'E, 769-800 m]
- Nematocarcinus lanceopes* Spence Bate, 1888: 804; Plate 131. [*Challenger* stn 152, 60°52'S 80°20'E, Antarctic Sea, 1260 fms]
= *Acanthephyra antarctica* Bage, 1938: 6; Plate 4, fig. 1. [63°13'S 101°42'E, 870 fms]
- Nematocarcinus longirostris* Spence Bate, 1888: 806; Plate 132, fig. 2. [*Challenger* stn 237, 34°37'N 140°32'E, near Yokohama, Japan, 1875 fms]
- Nematocarcinus machaerophorus* Burukovsky, 2003: 116; Fig. 33. [Pacific Ocean, Eiao Island, 07°52'S 140°39'W, 1000 m]
= *Nematocarcinus machaerophorus* Burukovsky, 2004: 1181; Figs a-e. [Pacific Ocean, Eiao Island, 07°52'S 140°39'W, 1000 m]
- Nematocarcinus manningi* Burukovsky, 2003: 118; Fig. 34. [North Pacific Ocean, 35°06'45"N 139°19'45"E, 1138 m]
- Nematocarcinus novaezealandicus* Burukovsky, 2006b: 441; Fig. 1. [Chatham Rise, 42°51.7'-42°49.5'S 175°23.3'-175°46.1'W, 1057 m]
- Nematocarcinus nudirostris* Burukovsky, 1991a: 41; Fig. 1(5-8). [9°33'5"-9°35'S 59°52'7"-59°58'8"E, 830-430 m]
= *Nematocarcinus rectirostris* Burukovsky, 1991a: 39; Fig. 1(1-4). [25°28'-25°29'S 35°14'-35°11'E, 715-700 m]
- Nematocarcinus ovalis* Komai & Segonzac, 2005b: 355; Figs 8-10. [East Pacific Rise, 12°45.50'N 103°55.80'W, 2558-2619 m (c. 120 m above bottom)]
- Nematocarcinus paucidentatus* Spence Bate, 1888: 816; Plate 132, fig. 9. [*Challenger* stn 174c, off Kandavu, Fiji Islands, 19°7'50"S 178°19'35", 610 fms]
= *Nematocarcinus alisae* Burukovsky, 2000e: 903; Fig. 4. [New Caledonia, 21°05'S 165°50'E, 960-1100 m]
- Nematocarcinus parvus* Burukovsky, 2000f: 1163; Fig. 7. [Madagascar, 12°26'-12°27'S 42°08'5"-48°13'E, 600-705 m]
- Nematocarcinus poupini* Burukovsky, 2007b: 1; Fig. 1. [Austral Islands, East of Rapa Island, 27°38.2'S 144°14.4'W, 840-1200 m]
- Nematocarcinus productus* Spence Bate, 1888: 810; Plate 132, fig. 5. [*Challenger* stns 205, 16°42'N 119°22'E, off Luzon, Philippine Islands, 1050 fms; 195, 4°21'S 129°7'E, off Banda Island, 1425 fms; 237, 34°37'N 140°32'E, near Yokohama, Japan, 1875 fms; 176, 18°30'S 173°52'E, off the New Hebrides, 1450 fms]
= *Nematocarcinus tenuipes* Spence Bate, 1888: 812 (partim); Plate 132, fig. 6. [*Challenger* stn 218, 2°33'S 144°4'E, off New Guinea, 1070 fms]
= *Nematocarcinus intermedius* Spence Bate, 1888: 821; Plate 132, fig. 13. [*Challenger* stn 218, 2°33'S 144°4'E, off New Guinea, 1070 fms]
- Nematocarcinus proximatus* Spence Bate, 1888: 808; Plate 132, fig. 3. [*Challenger* stn 146, 33°42'S 78°18'W, west of Valparaiso, 1375 fms; lectotype designation by Burukovsky, 2003]
- Nematocarcinus pseudocursor* Burukovsky, 1990: 194; Fig. 2B. [25°07'S 99°26'W, 780-790 m]
- Nematocarcinus pseudogracilis* Burukovsky, 2007a: 807; Figs 5-7. [Pacific Ocean, Austral Islands, Tubuai, 23°12.3'S 149°34.4'W, 750-1000 m]
- Nematocarcinus richeri* Burukovsky, 2000f: 1155; Figs 1-3. [Indonesia, Kai Islands, 05°15'S 133°01'E, 605-576 m]
- Nematocarcinus romenskyi* Burukovsky, 2000a: 288; Fig. 5. [Atlantic Ocean, Discovery Bank, 42°3'8"S 00°03'W, 1030-1050 m]

- Nematocarcinus rotundus* Crosnier & Forest, 1973: 103; Figs 29c, 30f-i, 31e-f. [28°43'N 87°14'30"W, 960 m]
Nematocarcinus safari Burukovsky, 2000c: 662; Fig. 1. [south-west part of Indian Ocean, Madagascar sink, 30°42'9"S 48°20'6"E, 4297 m]
Nematocarcinus serratus Spence Bate, 1888: 819; Plate 132, fig. 11. [*Challenger* stn 169, 37°34'S 179°22'E, off New Zealand, 700 fms]
Nematocarcinus sigmoideus Macpherson, 1984: 63; Figs 10-12 [area del Cabo entre 840 y 2200 m; Banco Valdivia, entre 754 y 940 m; costas de Namibia (28°19'S 14°18,6'E)]
Nematocarcinus subtegulifactus Burukovsky, 2000c: 664; Fig. 2. [Philippines, 12°05'N 122°14'E, 1404 m]
Nematocarcinus subtilis Burukovsky, 2000b: 1042; Fig. 4. [Philippines, 11°58'N 121°06'E, 448-466 m]
Nematocarcinus tenuipes Spence Bate, 1888: 812 (partim); Plate 132, fig. 6. [*Challenger* stns 235, 34°07'N 138°0'E, south of Japan, 565 fms; 218, 2°33'S 144°04'E, near the Admiralty Islands, 1070 fms; 232, 35°11'N 139°28'E, Japan, 345 fms]
= *Nematocarcinus parvidentatus* Spence Bate, 1888: 814; Plate 132, fig. 7. [*Challenger* stn 237, 34°37'N 140°32'E, near Yokohama, Japan, 1875 fms]
= *Nematocarcinus serratiostris* Burukovsky, 1991a: 41; Fig. 1(9-11). [24°58'-25°05'S 35°40'-35°34'E, 1010-910 m]
Nematocarcinus tenuirostris Spence Bate, 1888: 817; Plate 132, fig. 10. [*Challenger* stns 174c, 19°7'50"S 178°19'35"E, off Kandavu, Fiji Islands, 610 fms; 214, 4°33'N 127°6'E, south of the Philippine Islands, 500 fms]
= *Nematocarcinus tenuirostris* var. *sibogae* De Man, 1917: 279. [10°48'.6S 123°23'.1E, 918 m]
Nematocarcinus tuerkayi Burukovsky, 2005: 573; Fig. 3. [Indian Ocean, Gulf of Aden, 12°52.5'N 45°53.3'E, 1185 m]
Nematocarcinus undulatus Spence Bate, 1888: 801; Plate 130. [*Challenger* stn 200, 6°47'N 122°28'E, off Sibago, Philippine Islands, 250 fms; lectotype designation by Burukovsky, 2002a]
Nematocarcinus webberi Burukovsky, 2006b: 444; Fig. 2. [Off New Zealand, 42°41.7'S 174°28'E, 1723-1549 m]
Nematocarcinus yaldwyni Burukovsky, 2006b: 445; Fig. 3. [NE of Ritchie Bane, New Zealand, 39°47.9'S 178°17.9'E, 832-788 m]

***Nigmatullinus* Burukovsky, 1991a**

= *Nigmatullinus* Burukovsky, 1991a (type species *Nematocarcinus acanthitelsonis* Pequegnat, 1970, by original designation and monotypy, gender masculine)

Nigmatullinus acanthitelsonis (Pequegnat, 1970)

= *Nematocarcinus acanthitelsonis* Pequegnat, 1970: 69; Figs 4-3, 4-4. [Southwestern Gulf of Mexico, 23°36'N 93°57'W, 2045 fms]

***Segonzackomaius* Burukovsky, 2011**

= *Segonzackomaius* Burukovsky, 2011 (type species *Nematocarcinus burukovskiyi* Komai & Segonzac, 2005, by original designation, gender masculine)

Nematocarcinus burukovskiyi Komai & Segonzac, 2005b: 346; Figs 2-7. [South East Pacific Rise, Garrett Segment, Wormwood site, 17°34.91'S 113°14.68'W, 2595 m]

Nematocarcinus altus Spence Bate, 1888: 809; Plate 132, fig. 4. [*Challenger* stn 198, 2°55'N 124°53'E, south of the Philippine Islands, 2150 fms]

Family RHYNCHOCINETIDAE Ortmann, 1890

***Cinetorhynchus* Holthuis, 1995**

= *Rhynchocinetes* (*Cinetorhynchus*) Holthuis, 1995 (type species *Rhynchocinetes rigens* Gordon, 1936, by original designation, gender masculine)

Cinetorhynchus brucei Okuno, 2009a: 940; Figs 1-3. [Imazuni, Kume-jima Island, Rykyu Islands, Japan, 26°21.8'N 126°49.6'E, 18 m]

Cinetorhynchus concolor (Okuno, 1994a)

= *Rhynchocinetes concolor* Okuno, 1994a: 66; Figs 1-2, 3A, 4A-D. [26°11.2'N 127°16.8'E, Hizushi-hama, Aka-jima Islet, Kerama Group, Ryukyu Islands, 3 m]



Fig. 22. *Cinetorhynchus manningi* Okuno, 1996. Photo by Arthur Anker.

Cinetorhynchus erythrostickus Okuno, 1997a: 36; Plate 1A-B; Figs 2A, 3, 4A-C. [Ryukyu Islands, Aka Harbor, Aka-jima Islet, Kerama Group, 26°11.2'N 127°17.1'E, 3 m]

Cinetorhynchus fasciatus Okuno & Tachikawa, 1997: 16; Figs 1-4. [Tenno-ura beach, Chichi-jima Island, Ogasawara Islands, Japan, 5 m]

Cinetorhynchus hawaiiensis Okuno & Hoover, 1998: 33; Figs 1-3, 4A-B, 5A. Hawaiian Islands, 19°39.0'N 156°00.0'W, Kailua Harbor, Hawai'i, 8 m]

Cinetorhynchus hendersoni (Kemp, 1925)

= *Rhynchocinetes hendersoni* Kemp, 1925: 265; Figs 3-7. [Pamban and Kilakarai, Gulf of Manaar]

= *Rhynchocinetes intermedius* Edmondson, 1952: 72; Fig. 3. [of the southwest coast of Oahu, at about 16 fms]

= *Rhynchocinetes marshallensis* Edmondson, 1952: 75; Figs 4-6. [Ebenina, Eniwetok, Marshall Islands]

Cinetorhynchus hiatti (Holthuis & Hayashi, 1967)

= *Rhynchocinetes hiatti* Holthuis & Hayashi, 1967: 162; Figs 1-2. [Formosa, Kosho Bay, southern extremity of Formosa, 3 or 4 m]

= *Rhynchocinetes hiatti* Holthuis, 1953b: 54. [nomen nudum]

Cinetorhynchus manningi Okuno, 1996a: 725; Figs 1-2. [Caribbean Sea, Virgin Islands, Eagle Shoal, 10.5 m] (Fig. 22)

Cinetorhynchus reticulatus Okuno, 1997a: 49; Plate 1G-H; Figs 10-11, 12A-C. [Loyalty Islands, Banya Islet, Uvea Island, 20°35.8'S 166°16.7'E, 27 m]

Cinetorhynchus rigens (Gordon, 1936)

= *Rhynchocinetes rigens* Gordon, 1936: 76; Figs 1-4, 5e. [Potinha Bay, Madeira]

Cinetorhynchus striatus (Nomura & Hayashi, 1992)

= *Rhynchocinetes striatus* Nomura & Hayashi, 1992: 199; Figs 1-4. [Kadena Port, Okinawa Island, 1-10 m]

***Rhynchocinetes* H. Milne Edwards, 1837**

= *Rhynchocinetes* H. Milne Edwards, 1837 (type species *Rhynchocinetes typus* H. Milne Edwards, 1837, by monotypy, gender masculine)

Rhynchocinetes albatrossae Chace, 1997: 28; Figs 15-16. [Surigao Strait, east of Leyte, 10°27'30"N 125°18'E, 123 m]

Rhynchocinetes australis Hale, 1941: 270; Fig. 8. [Edithburgh, South Australia]

- Rhynchocinetes balsi* Gordon, 1936: 85; Fig. 7a-b; nomen novum for *Rhynchocinetes typus* sensu Balss, 1922 nec H. Milne Edwards, 1837. [Masatierra]
- Rhynchocinetes brucei* Okuno, 1994b: 29; Figs 1-3, 4a-b; Plate 1. [Long Ke Wan, Hong Kong, 8 m]
- Rhynchocinetes conspicocellus* Okuno & Takeda, 1992: 64; Figs 1-3, 4A-D; Plate 1A-B. [Sokodo Beach, Hachijo-jima Island, Izu Islands, Japan, 33°07'N 139°49'E, 1 m]
- Rhynchocinetes durbanensis* Gordon, 1936: 83; Figs 5b-b, 7c-d; nomen novum for *Rhynchocinetes typus* sensu Stebbing, 1917c nec H. Milne Edwards, 1837. [Durban]
- Rhynchocinetes enigma* Okuno, 1997b: 13; Figs 1-3. [34°17'S 132°42'E, Great Australian Bight, approx. 15 km west-south-west off Pearson Islands, 140-160 m]
- Rhynchocinetes holthuisi* Okuno, 1997c: 43; Figs 1-3, 4a-e. [Aqaba, Gulf of Aqaba, Jordan]
- Rhynchocinetes ikatere* Yaldwyn, 1971: 87. [off Mayor Island, Bay of Plenty, 37°15'S 176°12'E, 80-120 fms]
- Rhynchocinetes kuiteri* Tiefenbacher, 1983: 121; Figs 1-3. [before Portsea at the mouth of Port Phillip Bay, Victoria]
- Rhynchocinetes rathbunae* Okuno, 1996b: 309; Figs 1-3. [Hawaiian Islands, O'ahu, Waimea Bay, 21°38.0'N 158°4.0'W]
- Rhynchocinetes serratus* (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])
= *H. [ippolyte] serratus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 377. [la baie de Jarvis]
= *Rhynchocinetes rugulosus* Stimpson, 1860a: 36. [in portu Jacksoniensi Australiae]
- Rhynchocinetes typus* H. Milne Edwards, 1837: 168; Plate 4c. [Type locality not indicated]
- Rhynchocinetes uritai* Kubo, 1942b: 30; Figs 1-3. [Kominato, Tiba Prefecture; lectotype designation by Okuno & Takeda, 1992]

Family XIPHOCARIDIDAE Ortmann, 1895

Xiphocaris von Martens, 1872

= *Xiphocaris* von Martens, 1872 (type species *Hippolyte elongatus* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856], by monotypy, gender feminine); name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)



Fig. 23. *Xiphocaris elongata* (Guérin-Méneville, 1855). Photo by Chris Lukhaup.

- Xiphocaris elongata* (Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]) (Fig. 23)
= *Hippolyte elongatus* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xx; Plate 2, Figs 16-16a. [costas de Cuba]
= *Oplophorus americanus* de Saussure, 1858: 56; Fig. 31. [embouchure des rivières de l'Île de Haïti]
= *Xiphocaris gladiator* Pocock, 1889: 18; Plate 2, fig. 6. [Laiou]
= *Xiphocaris gladiator* var. *intermedia* Pocock, 1889: 19; Plate 2, fig. 7. [Laiou]
= *Xiphocaris brevisrostris* Pocock, 1889: 20; Plate 2, figs 5-5a. [Dominica]
= *Xiphocaris elongata typica* Ortman, 1895: 400. [Type locality not indicated]
- Xiphocaris gomezii* Juarero de Varona, 1993: 2; Figs 2-4. [Agua Revé, Sierra Maestra, provincia Santiago de Cuba, Cuba, altura aproximada de 1000 m snm]

Superfamily PSALIDOPODOIDEA Wood-Mason [in Wood-Mason & Alcock, 1892]

Family PSALIDOPODIDAE Wood-Mason [in Wood-Mason & Alcock, 1892]

***Psalidopus* Wood-Mason [in Wood-Mason & Alcock, 1892]**

- = *Psalidopus* Wood-Mason [in Wood-Mason & Alcock, 1892] (type species *Psalidopus Huxleyi* Wood-Mason [in Wood-Mason & Alcock, 1892] designated by Holthuis, 1955b, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)
- Psalidopus barbouri* Chace, 1939: 36. [Nicholas Channel, south of Cay Sal Bank, 23°21'N 79°58'W, 300-315 fms]
- Psalidopus huxleyi* Wood-Mason [in Wood-Mason & Alcock, 1892] (Fig. 24)
= *Psalidopus Huxleyi* Wood-Mason [in Wood-Mason & Alcock, 1892]: 273; Plate 14, figs 1-2, 7. [7.5 miles E of N Cinque Island, Andaman Sea, 490 fms]
= *Psalidopus spiniventris* Wood-Mason [in Wood-Mason & Alcock, 1892]: 274; Plate 14, figs 3-6a, 8; Plate 15. [8 miles SE of Cinque Island, Andaman Sea, 500 fms]
= *Psalidopus japonensis* Kubo, 1952: 91; Figs 1-2; Plate 5. [off Daiō-zaki, Kii Peninsula, ca. 530 m]
- Psalidopus tosaensis* Toriyama & Horikawa, 1993: 1; Figs 1-3, 5. [off Muroto Cape, Kochi Pref., Japan, 32°13'12"N 134°01'36"E, 2765-2881 m]



Fig. 24. *Psalidopus huxleyi* Wood-Mason [in Wood-Mason & Alcock, 1892]. Photo by Tin-Yam Chan.

Superfamily STYLODACTYLOIDEA Spence Bate, 1888
Family STYLODACTYLIDAE Spence Bate, 1888

***Bathystyloactylus* Hanamura & Takeda, 1996**

= *Bathystyloactylus* Hanamura & Takeda, 1996 (type species *Styloactylus bathyalis* Cleva, 1994, by original designation, gender masculine)

***Bathystyloactylus bathyalis* (Cleva, 1994)**

= *Styloactylus bathyalis* Cleva, 1994: 56; Fig. 2. [Bligh Canyon, Coral Sea, 12°23'S 146°08'E. 3515-3502 m]

***Bathystyloactylus echinus* Wicksten & Martin, 2004: 377; Figs 1-5.** [basin off Magdalena Bay, Baja California, Mexico, 24°35'N 113°25'W, 3563-3621 m]

***Bathystyloactylus inflatus* Hanamura & Takeda, 1996: 930; Figs 1-3.** [off east coast of Taiwan, 23°42'03"N 123°45'08"E, 3436-3452 m]

***Neostyloactylus* Hayashi & Miyake, 1968a**

= *Neostyloactylus* Hayashi & Miyake, 1968a (type species *Styloactylus amarynthi* De Man, 1902, by original designation, gender masculine)

***Neostyloactylus affinis* Hayashi & Miyake, 1968a: 605; Fig. 7.** [Korea Strait, 33°34.9'N 128°25.2'E, 120 m]

***Neostyloactylus amarynthi* (De Man, 1902)**

= *Styloactylus amarynthi* De Man, 1902: 897; Plate 27, figs 64-64b. [Ternate]

***Neostyloactylus investigatoris* (Kemp, 1925)**

= *Styloactylus investigatoris* Kemp, 1925: 260; Figs 1-2. [2 miles off Great Torres Island, Mergui 40 fms]

***Neostyloactylus litoralis* Okuno & Tachikawa, 2000: 39; Figs 1-4.** [Takinoura, Ani-jima Island, Ogasawara Islands, 5 m]

***Neostyloactylus sibogae* (De Man, 1918a)**

= *Styloactylus Sibogae* De Man, 1918a: 159. [*Siboga* Expedition stn 95, 5°43.5'N 119°40'E, Sulu Sea, 522 m]

***Parastyloactylus* Figueira, 1971**

= *Parastyloactylus* Figueira, 1971 (type species *Styloactylus bimaxillaris* Spence Bate, 1888, by original designation and monotypy, gender masculine)

***Parastyloactylus bimaxillaris* (Spence Bate, 1888)**

= *Styloactylus bimaxillaris* Spence Bate, 1888: 855; Plate 138, fig. 3. [*Challenger* stn 219, 1°54'0"S 146°39'40"E, off the Admiralty Islands, 150 fms]

***Parastyloactylus hayashii* (Komai, 1997)**

= *Neostyloactylus hayashii* Komai, 1997a: 125 (in part); Figs 1-3. [R/V *Tansei-maru*, KT95-5 cruise, stn TB18-2, Okinoyama, off Sunosaki, Boso Peninsula, 34°59'N 139°39'E, 105-113 m]

***Parastyloactylus longidactylus* Cleva, 1990: 125; Figs 12d, 15a-b, 16a-d.** [Philippines, 13°55.2'N 120°30.5'E, 320-318 m]

***Parastyloactylus moluccensis* Cleva, 1997: 398; Fig. 3.** [Indonésie, 05°17'06"S 132°51'19"E, 315-348 m]

***Parastyloactylus richeri* Cleva, 1990: 127; Figs 15c, 16e-h.** [Nouvelle-Calédonie, 23°45'S 167°12'E, 380 m]

***Parastyloactylus semblatae* Cleva, 1990: 122; Fig. 12c, 14, 18c.** [Nouvelle-Calédonie, 22°16.5'S 167°16.5'E, 475-500 m]

***Parastyloactylus tranterae* Cleva, 1990: 119; Figs 11b, 12b, 13.** [Nouvelle-Calédonie, 22°11.3'S 167°15.0'E, 495-550 m]

***Styloactyloides* Cleva, 1990**

= *Styloactyloides* Cleva, 1990 (type species *Styloactyloides crosnieri* Cleva, 1990, by monotypy, gender masculine)

***Styloactyloides crosnieri* Cleva, 1990: 129; Figs 17, 18d-e.** [Iles Chesterfield, 19°53.20'S 158°39.50'E, 370-400 m]

***Stylodactylus* A. Milne-Edwards, 1881b**

= *Stylodactylus* A. Milne-Edwards, 1881b (type species *Stylodactylus serratus* A. Milne-Edwards, 1881b, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Stylodactylus brevidactylus Cleva, 1990: 106; Fig. 8a-g. [Philippines, 13°40.5'N 120°53.7'E, 230-204 m]

Stylodactylus brucei Cleva, 1994: 54; Fig. 1A, C-F. [south-west Pacific, Wallis Island, 13°37'S 179°56'E, 820-840 m]

Stylodactylus discissipes Spence Bate, 1888: 851; Plate 138, fig. 1. [*Challenger* stn 171, 28°33'S 177°50'W, north of the Kermadec Islands, 600 fms]

= *Stylodactylus orientalis* Spence Bate, 1888: 854; Plate 138, fig. 2. [*Challenger* stn 171, 28°33'S 177°50'W, north of the Kermadec Islands, 600 fms]

Stylodactylus gracilis Cleva, 2008b: 68. [nomen novum for *Stylodactylus gracilis* Cleva, 2008a]

= *Stylodactylus gracilis* Cleva, 2008a: 32; Figs 1, 3A. [Philippine Islands, Panglao Island, 8°49.3'N 123°1.9'E, 2149-2217 m; not validly published name according to Art. 16.4.2]

Stylodactylus kauaiensis Figueira, 1971: 3. [Kauai Island, Hawaii, 230-253 fms]

Stylodactylus laurentae Cleva, 1990: 96; Figs 6, 19. [Nouvelle-Calédonie, 24°55.48'S 168°21.29'E, 500 m]

Stylodactylus libratus Chace, 1983b: 12; Fig. 5. [Indonesia, Selat Butung, Celebes, 5°29'06"S 122°36'06"E, 377 m]

Stylodactylus licinus Chace, 1983b: 14; Fig. 6. [Philippines, Palawan Passage, 10°57'45"N 118°38'15"E, 686 m]

Stylodactylus macropus Chace, 1983b: 16; Fig. 7. [Philippines, north of Samar, 12°44'42"N 124°59'50"E, 700 m]

Stylodactylus major Hayashi & Miyake, 1968a: 590; Figs 2-3. [east China Sea, 30°53.2'N 127°26.0'E – 30°44.0'N 127°29.0'E, 122-124 m]

Stylodactylus multidentatus multidentatus Kubo, 1942b (Fig. 25)

= *Stylodactylus multidentatus* Kubo, 1942b: 34; Figs 4-5. [Kumanonada, off Mie Prefecture, about 300 m]

= *Stylodactylus brevidactylus* Cleva, 1990: 106; Fig. 8a-g. [Philippines, 13°40.5'N 120°53.7'E, 230-204 m]



Fig. 25. *Stylodactylus multidentatus multidentatus* Kubo, 1942. Photo by Tin-Yam Chan.

- Stylodactylus multidentatus robustus* Cleva, 1990: 105; Fig. 8n-s. [Madagascar, 22°20.5'S 43°06.1'E, 400 m]
Stylodactylus profundus Cleva, 1990: 85; Fig. 2. [Nouvelle-Calédonie, 24°19'S 167°08'E, 1530-1480 m]
Stylodactylus pubescens Burukovsky, 1990: 198; Fig. 3B. [25°09'S 96°18'W, 545-800 m]
Stylodactylus rectirostris A. Milne-Edwards, 1883: Plate 35. [off Dominica, 15°18'12"N 61°26'32"W, 542 fms]
Stylodactylus serratus A. Milne-Edwards, 1881b: 11. [près de la Dominique, 524 brasses]
Stylodactylus stebbingi Hayashi & Miyake, 1968a: 595; Fig. 4. [Off Buffalo River, NW ½ W, 19 miles, East London, Cape Colony, 300 fms]
Stylodactylus tokarensis Zarenkov, 1968a: 58; Figs 2-3. [Vitjaz stn 3768, Tokara Strait, East China Sea, 820 m]

Superfamily CAMPYLONOTOIDEA Sollaud, 1913
Family BATHYPALAEONELLIDAE De Saint Laurent, 1985

***Bathypalaemonella* Balss, 1914a**

= *Bathypalaemonella* Balss, 1914a (type species *Bathypalaemonella zimмери* Balss, 1914a, by monotypy, gender feminine)

- Bathypalaemonella adenensis* Cleva, 2001: 770; Fig. 6. [Golfe d'Aden, 11°56.5'N 43°34.5'E, 1600-1400 m]
Bathypalaemonella delsolari Wicksten & Méndez, 1983: 225; Figs 1-4. [SW of Lobos de Tierra, Peru, 6°31'S 81°01'W, 712-714 m]
Bathypalaemonella hayashii Komai, 1995a: 40; Figs 1-4. [southeast of Amami-oshima Island, 28°02.5'N 129°34.5'E / 28°02.8'N 129°34.9'E, 815-789 m]
Bathypalaemonella humilis Bruce, 1966b: 277; Figs 1-3. [15°55.7'N 109°28.5'E to 15°57.9'N 109°31.5'E, 172-142 fms]
Bathypalaemonella pandaloides (Rathbun, 1906)
= *Palaemon pandaloides* Rathbun, 1906: 924; Fig. 73; Plate 22, fig. 4. [vicinity of Kauai Island, 528 fms]
Bathypalaemonella serratipalma Pequegnat, 1970: 77; Figs 4.5-4.6. [Southwestern Gulf of Mexico, 21°44'N 96°46'W, 1774 m] (Fig. 26)
Bathypalaemonella texana Pequegnat, 1970: 81; Figs 4.7-4.8. [Northwestern Gulf of Mexico, 27°01.6'N 94°42'W, 1463 m]
Bathypalaemonella zimмери Balss, 1914a: 598. [6°18'N 49°32'E, 1079 m]



Fig. 26. *Bathypalaemonella serratipalma* Pequegnat, 1970. Photo Gilliss Expedition stn G-1111.

***Bathypalaemonetes* Cleva, 2001**

= *Bathypalaemonetes* Cleva, 2001 (type species *Bathypalaemonella brevirostris* Bruce, 1986a, by original designation, gender masculine)

Bathypalaemonetes brevirostris (Bruce, 1986a)

= *Bathypalaemonella brevirostris* Bruce, 1986a: 252; Figs 1-5. [13°52.1'S 123°00.4'E, 306-308 m]

Bathypalaemonetes chani Cleva, 2004: 508; Figs 4-5, 6h. [22°0.98'N 120°6.73'E, 690-700 m]

Bathypalaemonetes pilosipes (Bruce, 1986a)

= *Bathypalaemonella pilosipes* Bruce, 1986a: 257; Figs 6-10. [13°33.8'S 122°53.4'E, 390-394 m]

Family CAMPYLONOTIDAE Sollaud, 1913

***Campylonotus* Spence Bate, 1888**

= *Campylonotus* Spence Bate, 1888 (type species *Campylonotus semistriatus* Spence Bate, 1888, designated by Holthuis, 1955b, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Anchistiella* A. Milne-Edwards, 1891 (type species *Anchistiella Hyadesi* A. Milne-Edwards, 1891 (junior subjective synonym of *Campylonotus vagans* Spence Bate, 1888), designated by Holthuis, 1955b, gender feminine)

Campylonotus arntzianus Thatje, 2003: 243; Figs 2-4. [Saunders Island, South Sandwich Islands, Scotia Sea, Antarctica, 57°40.31'S 26°27.81'W, 475-589 m]

Campylonotus capensis Spence Bate, 1888: 773; Plate 128, fig. 3. [*Challenger* stns 145, 46°43'S 38°4'30"E, off Marion Island, 140 fms; 122, 9°5'S 34°50'W, off Pernambuco, 350 ms]

Campylonotus rathbunae Schmitt, 1926a

= *Campylonotus rathbunae* Schmitt, 1926a: 373; Plate 67, figs 1-5. [South of Eucla, Great Australian Bight, 129°28'E, 250-450 fms]



Fig. 27. *Campylonotus vagans* Spence Bate, 1888. Photo by Karen Neely.

Campylonotus semistriatus Spence Bate, 1888: 768; Plate 128, figs 1-2. [*Challenger* stns 309, 50°56'S 74°15'W, Puerto Bueno, Patagonia, 40 fms; 305A, 47°48'30"S 74°47'0"W, Messier Channel, 125 fms; 306A, 48°27'S 74°30'W, Messier Channel, 345 fms; 307, 49°24'30"S 74°23'30"W, off Port Grappler, 140 fms; 308, 50°8'30"S 74°41'0"W, off Tom Bay, 175 fms; 310, 51°27'30"S 74°3'0"W, Sarmiento Channel, 400 fms; 311, 52°45'30"S 73°46'0"W, off Port Churruca, 245 fms]

Campylonotus vagans Spence Bate, 1888: 775; Plate 122, fig. 3. [*Challenger* stn 308, 50°8'30"S 74°41'0"W, off Tom Bay, Patagonia, 175 fms] (Fig. 27)

= *Anchistiella Hyadesi* A. Milne-Edwards, 1891: 38; Plate 4, figs 1-1n. [à l'entrée est du canal de Franklin, entre Herschel et Wollaston, 51 m; dans la baie Orange, 26-28 m; dans la baie du Naturaliste, 35 m; dans le détroit de Magellan, 18 m; à l'île de Wollaston, 95 m]

= *Anchistiella Hahni* A. Milne-Edwards, 1891: 41; Plate 4, figs 2-2d. [à l'île Wollaston dans la baie Gretton, à Lajaifwaya, 30 m; aux Murray narrows, 200 m; à 10 milles au sud-est de la baie Seogatt, 816 m]

= *Anchistiella Seneuilli* A. Milne-Edwards, 1891: 42; Plate 3, figs 2-2d. [dans le détroit de Magellan, en face de Punta Arenas, 143 m]

Superfamily PALAEMONOIDEA Rafinesque, 1815 Family ANCHISTIOIDIDAE Borradaile, 1915b

Anchistioides Paul'son, 1875

= *Anchistioides* Paul'son, 1875 (type species *Anchistioides compressus* Paul'son, 1875, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Palaemonopsis* Borradaile, 1900 (type species *Palaemonopsis willeyi* Borradaile, 1900, by monotypy, gender feminine)

= *Amphipalaemon* Nobili, 1901a (nomen novum for *Palaemonopsis* Borradaile, 1900, gender masculine)

Anchistioides antiguensis (Schmitt, 1924b) (Fig. 28)

= *Periclimenes antiguensis* Schmitt, 1924b: 84. [English Harbour, Antigua, electric light]

= *Periclimenes barbadensis* Schmitt, 1924b: Plates 3-4. [English Harbour, Antigua, electric light]

Anchistioides compressus Paul'son, 1875

= *Anch.[istioides] compressus* Paul'son, 1875: 115; Plate 19, figs 5-5n. [Red Sea]

= *Amphipalaemon Seurati* Nobili, 1906b: 259. [Tearia, Tuamotu Islands according to Bruce, 1967a]



Fig. 28. *Anchistioides antiguensis* (Schmitt, 1924). Photo by Arthur Anker.

Anchistioides willeyi (Borradaile, 1900)

= *Palaemonopsis willeyi* Borradaile, 1900: 410; Plate 36, figs 7-7b; Plate 37, figs 7c-e. [Ralun, New Britain]

= *Amphipalaemon cooperi* Borradaile, 1915b: 209. [S. Nilandu Atoll, Maldives Islands]

= *Amphipalaemon gardineri* Borradaile, 1915b: 209. [N. Malé Atoll, Maldives Islands]

= *Amphipalaemon australiensis* Balss, 1921a: 11; Figs 3-6. [Cape Jaubert, 45 meilen WSW, 66 Fuss Tiefe]

Family DESMOCARIDIDAE Borradaile, 1915b

***Desmocarid* Sollaud, 1911a**

= *Desmocarid* Sollaud, 1911a (type species *Palaemonetes trispinosus* Aurivillius, 1898a, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Desmocarid trispinosus (Aurivillius, 1898a) (Fig. 29)

= *Palaemonetes trispinosus* Aurivillius, 1898a: 29; Plate 4, figs 1-2. [Kamerun, Kitta, in einem Bache]

Desmocarid bislineata Powell, 1977: 667; Fig. 5. [River Ethiope at Adagbrassa-Amukpe, 5°51'N 5°45.5'E]

Family EURYRHYNCHIDAE Holthuis, 1950a

***Euryrhynchid* Powell, 1976**

= *Euryrhynchid* Powell, 1976 (type species *Euryrhynchid edingtonae* Powell, 1976, by monotypy, gender feminine)

Euryrhynchid edingtonae Powell, 1976: 895; Figs 5-7. [swamp forest along Ogba River, 1 km south of Ogba village and approx. 8 km southwest of Benin City centre, 6°16.5'N 5°35'E]

***Euryrhynchoides* Powell, 1976**

= *Euryrhynchoides* Powell, 1976 (type species *Euryrhynchoides holthuisi* Powell, 1976, by monotypy, gender masculine)

Euryrhynchoides holthuisi Powell, 1976: 886; Figs 1-4. [Sierra Leone: River Taja (= River Jong) at Njala, 8°06'N 12°04'W]

***Euryrhynchus* Miers, 1877**

= *Euryrhynchus* Miers, 1877 (type species *Euryrhynchus wrzesniewskii* Miers, 1877, by monotypy, gender masculine; placed on the Official List of Generic Names in Zoology in Opinion 518 in 1958)

= *Euryrhynchella* Balss, 1955 (nomen novum for *Euryrhynchus* Miers, 1877, gender feminine)

Euryrhynchus amazoniensis Tiefenbacher, 1978: 183; Fig. 2a-b. [A15-1, Rio Tupana, am 2. Vermessungspunkt]

Euryrhynchus burchelli Calman, 1907: 297; Figs 2-8. [Pará]

Euryrhynchus pemoni Pereira, 1985: 619; Fig. 5. [Creek in La Gran Sabana road, between Sn. Rafael Town and Kama Fall, Venezuela, 6°15'N 60°1'W]

Euryrhynchus tomasi De Grave, 2007a: 194; Figs 1-7. [Crique Timothy, near the N2 road from Règina to St Georges de l'Oyapock, 20 km NW of St Georges de l'Oyapock, French Guyana, approx. 4°00'N 51°52'W] (Fig. 30)

Euryrhynchus wrzesniewskii Miers, 1877: 662; Plate 67, figs 2-2b. [Cayenne]

Family GNATHOPHYLLIDAE Dana, 1852a

***Gnathophylleptum* d'Udekem d'Acoz, 2001**

= *Gnathophylleptum* d'Udekem d'Acoz, 2001 (type species *Gnathophylleptum tellei* d'Udekem d'Acoz, 2001, by monotypy, gender neuter)

Gnathophylleptum tellei d'Udekem d'Acoz, 2001: 114; Figs 1-7. [Canary Islands, Gran Canaria, Sardina del Norte, *Caulerpa racemosa* meadow, 15 m]



Fig. 29. *Desmocaris trispinosa* (Aurivillius, 1898). Photo by Chris Lukhaup.



Fig. 30. *Euryrhynchus tomasi* De Grave, 2007. Photo by J. Tomas & O. Helker.

***Gnathophylloides* Schmitt, 1933**

= *Gnathophylloides* Schmitt, 1933 (type species *Gnathophylloides mineri* Schmitt, 1933, by monotypy, gender masculine)

Gnathophylloides mineri Schmitt, 1933: 7; Fig. 3. [Ballena Point, Ensenada, Puerto Rico]

Gnathophylloides robustus Bruce, 1973a: 17; Figs 1-7. [off Point Moore, Geraldton, Western Australia, 28°47.0'S 114°34.2'E, 3 m]

***Gnathophyllum* Latreille, 1819**

= *Gnathophyllum* Latreille, 1819 (type species *A.[lpheus] elegans* Risso, 1816, designated by H. Milne Edwards, 1837 [in H. Milne Edwards, 1836-1844], gender neuter; name emended under the plenary power of the ICZN to *Gnathophyllum* and placed in that emended spelling on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Drimo* Risso, 1827 (type species *A.[lpheus] elegans* Risso, 1816, gender masculine; name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

Gnathophyllum americanum Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xx; Plate 2, fig. 14. [Cuba]

= *Gnathophyllum fasciolatum* Stimpson, 1860a: 28. [Rose Bay, Port Jackson, NSW; neotype designation by Ahyong, 2003]

= *Gnathophyllum zebra* Richters, 1880: 161; Plate 17, Figs 18-20. [Fouquets]

= *Gnathophyllum pallidum* Ortmann, 1890: 537. [Tahiti]

= *Gnathophyllum tridens* Nobili, 1906b: 259. [Rikitea]

= *Gnathophyllum minuscularium* Armstrong, 1940: 9; Fig. 4C-K. [in the Reach, St. George Island, Bermuda]

Gnathophyllum ascensione Manning & Chace, 1990: 11; Figs 5-6. [Northeast Bay, Ascension Island]

Gnathophyllum circellum Manning, 1963: 54; Figs 3-4. [300 yards southwest of Alligator Reef Light, Monroe Co., Florida, rock ledge at 15-20 feet]

Gnathophyllum elegans (Risso, 1816)

= *Peneus quadricolor* Rafinesque, 1814: 22. [Type locality not indicated; suppressed under the plenary power for the purposes of the Principle of Priority but not for those of the Principle of Homonymy in Opinion 522 in 1958]

= *A.[lpheus] elegans* Risso, 1816: 92; Plate 2, fig. 4. [environs de Nice, dans les profondeurs rocaillieuses]

= *Gnathophyllum elegans* var. *brevirostris* Gourret, 1887a: 1034. [l'estaque jusqu'à la Corbière; près de Somaty; Mourepiano; Roucas blanc]

Gnathophyllum modestum Hay, 1917: 72. [about 20 miles S.W. of Beaufort, N.C., in about 15 fms]

Gnathophyllum panamense Faxon, 1893: 198. [Panama] (Fig. 31)

Gnathophyllum precipuum Titgen, 1989: 203; Figs 1-3. [Oahu, Mahaka, 12 m]

Gnathophyllum splendens Chace & Fuller, 1971: 493; Figs 1-5. [Puerto Yabucoa, one-half mile east of Playa de Guayanés, Municipio de Yabucoa, Puerto Rico]

Gnathophyllum taylori Ahyong, 2003: 237; Figs 1-2. [S side of Long Bay, Malabar, New South Wales, 33°58'S 151°15'E, 4 m, under *Centrostephanus rogersi*]

***Levicaris* Bruce, 1973a**

= *Levicaris* Bruce, 1973a (type species *Coralliocaris mammillatus* Edmondson, 1931, by monotypy, gender feminine)

Levicaris mammillata (Edmondson, 1931)

= *Coralliocaris mammillata* Edmondson, 1931: 5; Fig. 2; Plate 1. [Waikiki Reef, Oahu, associated with echinoid *Heterocentrotus mamillatus*]

***Pycnocaris* Bruce, 1972a**

= *Pycnocaris* Bruce, 1972a (type species *Pycnocaris chagoae* Bruce, 1972a, by monotypy, gender feminine)

Pycnocaris chagoae Bruce, 1972a: 54; Figs 1-7. [East Point, Diego Garcia, Chagos Archipelago] (Fig. 32)

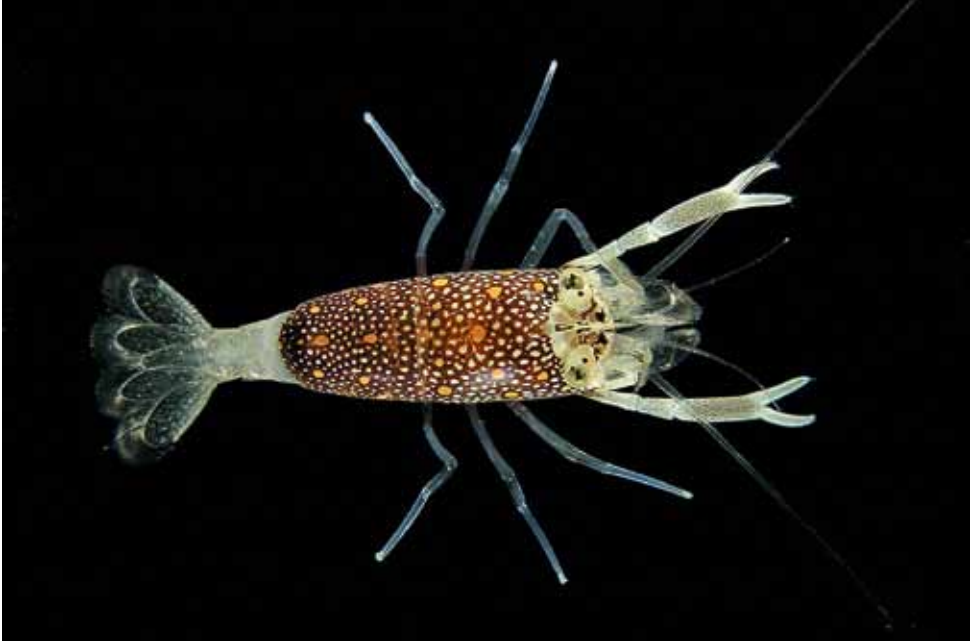


Fig. 31. *Gnathophyllum panamense* Faxon, 1893. Photo by Arthur Anker.



Fig. 32. *Pycnocaris chagoae* Bruce, 1972. Photo by Tin-Yam Chan.

Family HYMENOCERIDAE Ortmann, 1890

***Hymenocera* Latreille, 1819**

= *Hymenocera* Latreille, 1819 (type species *Hymenocera picta* Dana, 1852b, designated under the plenary power of the ICZN, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 383 in 1956)

= *Nematophyllum* Bleeker, 1856 (type species *Hymenocera picta* Dana, 1852b, designated by Holthuis, 1955b, gender neuter; invalid junior homonym of *Nematophyllum* H. Milne Edwards & Haime, 1850 (Coelenterata); name placed on the Official List of Rejected and Invalid Names in Zoology in Opinion 383 in 1956)

Hymenocera picta Dana, 1852b: 593 (1852); Plate 39, figs 3a-c (1855). [coral reefs of Karaka, Paumotu Islands] (Fig. 33)

= *H.[ymenocera] elegans* Heller, 1861: 25. [Zu Tor zwischen Korallen]

= *H.[ymenocera] elegans* Heller, 1862c: 264; Plate 3, figs 9-14. [Tor]

= *Hymenocera latreillii* Sharp, 1893: 119 [Agalega, Seychelles]

***Phyllognathia* Borradaile, 1915b**

= *Phyllognathia* Borradaile, 1915b (type species *Hymenocera* (?) *ceratophthalma* Balss, 1913b, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Phyllognathia ceratophthalma (Balss, 1913b) (Fig. 34)

= *Hymenocera* (?) *ceratophthalma* Balss, 1913b: 236. [Satsuma]

Phyllognathia simplex Fujino, 1973a: 90; Figs 1-3. [near Shuragane, Sagami Bay, central Japan, 40-50 m deep]



Fig. 33. *Hymenocera picta* Dana, 1852. Photo by Arthur Anker.



Fig. 34. *Phyllognathia ceratophthalma* (Balss, 1913). Photo by Tin-Yam Chan.

Family KAKADUCARIDIDAE Bruce, 1993a

Calathaemon Bruce & Short, 1993

= *Calathaemon* Bruce & Short, 1993 (type species *Palaemonetes holthuisi* Strenth, 1976, by monotypy, gender masculine)

Calathaemon holthuisi (Strenth, 1976)

= *Palaemonetes holthuisi* Strenth, 1976: 3, Fig. 1. [subterranean waters of Ezell's Cave in the city of San Marcos, Hays County, Texas]

Kakaducaris Bruce, 1993a

= *Kakaducaris* Bruce, 1993a (type species *Kakaducaris glabra* Bruce, 1993a, by monotypy, gender feminine)

Kakaducaris glabra Bruce, 1993a: 28; Figs 1-11, 12A. [Lightening Dreaming Creek, Nourlangi, Kakadu National Park, Arnhem Land, Northern Territory, 12°55.3'S 132°55.8'E, 90 m alt.] (Fig. 35)

Leptopalaemon Bruce & Short, 1993

= *Leptopalaemon* Bruce & Short, 1993 (type species *Leptopalaemon gagadju* Bruce & Short, 1993, by monotypy, gender masculine)

Leptopalaemon gagadju Bruce & Short, 1993: 75; Figs 1-6. [Barramundi Creek, Kakadu National Park, Northern Territory, 13°20'S 132°27'E]

Family PALAEMONIDAE Rafinesque, 1815

Subfamily PALAEMONINAE Rafinesque, 1815

Arachnochium Wowor & Ng, 2010a

= *Arachnochium* Wowor & Ng, 2010a (type species *Palaemon mirabilis* Kemp, 1917c, by original designation, gender neuter)

Arachnochium kulsense (Jayachandran, Lal Mohan & Raji, 2007)

= *Macrobrachium kulsense* Jayachandran, Lal Mohan & Raji, 2007: 43; Figs 1-3. [Kulsi River]

Arachnochium mirabilis (Kemp, 1917c)

= *Palaemon mirabilis* Kemp, 1917c: 227; Plate 10. [Pazudaung and Dala Creeks, Rangoon]



Fig. 35. *Kakaducaris glabra* Bruce, 1993. Photo by A.J. Bruce.

***Brachycarpus* Spence Bate, 1888**

= *Brachycarpus* Spence Bate, 1888 (type species *Brachycarpus savignyi* Spence Bate, 1888 (junior subjective synonym of *Brachycarpus biunguiculatus* Lucas, 1846), by original designation, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Retrocaris* Ortmann, 1893 (type species *Retrocaris spinosa* (junior subjective synonym of *Palæmon biunguiculatus* Lucas, 1846), designated by Holthuis, 1955b, gender feminine)

= *Calmania* Nobili, 1907 (type species *Palæmon biunguiculatus* Lucas, 1846, by original designation and monotypy, gender feminine; invalid junior homonym of *Calmania* Laurie, 1906 (Crustacea Brachyura))

***Brachycarpus biunguiculatus* (Lucas, 1846)**

= *Palæmon biunguiculatus* Lucas, 1846: 45; Plate 4, figs 4-4a. [Oran et Bône]

= *Brachycarpus savignyi* Spence Bate, 1888: 795; Plate 124, fig. 4. [Bermuda]

= *Brachycarpus neapolitanus* Cano, 1890: 38; Plate 4, fig. 1. [Golfo di Napoli]

= *Retrocaris spinosa* Ortmann, 1893: 84; Plate 6, fig. 2. [Plankton-Expedition der Humboldt-Stiftung, Sargasso-See JN 62 (33.2°N 63.8°W, 0-400 m) and Pl. 34 (32.1°N 63.4°W, 200 m); Südl. Äquatorialstrom JN 249 (5.6°S 44.0°W, 0 m)]

= *Brachycarpus advena* Nobili, 1905b: 395. [Mer Rouge]

= *Palæmonella rathbunensis* Borradaile, 1917: 358. [Hawaiian Is.]

Brachycarpus crosnieri Bruce, 1998a: 158; Figs 1-4. [New Caledonia, Loyalty Islands, Uvea, Passe de la Meurthe, 6-10 m]

Brachycarpus holthuisi Fausto Filho, 1966: 123; Figs 1-11. [Acará, Ceará]

***Coutierella* Sollaud, 1914**

= *Coutierella* Sollaud, 1914 (type species *Coutierella tonkinensis* Sollaud, 1914, by monotypy, gender feminine)

Coutierella tonkinensis guangdongensis (Liu, Liang & Yan, 1990a)

= *Palaemonetes tonkinensis guangdongensis* Liu, Liang & Yan, 1990a: 250; Fig. 41. [Guangzhou]

Coutierella tonkinensis tonkinensis Sollaud, 1914

= *Coutierella tonkinensis* Sollaud, 1914: 318; Figs 2A, 3B, 4. [delta du fleuve Rouge, Tonkin]

***Creaseria* Holthuis, 1950a**

= *Creaseria* Holthuis, 1950a (type species *Palæmon morleyi* Creaser, 1936, by original designation, gender feminine)

Creaseria morleyi (Creaser, 1936)

= *Palæmon morleyi* Creaser, 1936: 126; Figs 25-30. [San Isidro Cave, Salar Colony, Merida, Yucatan]

***Cryphiops* Dana, 1852a**

= *Cryphiops* Dana, 1852a (type species *Cryphiops spinuloso-manus* Dana, 1852a (junior subjective synonym of *Cancer caementarius* Molina, 1782), by monotypy, gender masculine)

= *Bithynis* Philippi, 1860 (type species *Bithynis longimana* Philippi, 1860 (junior subjective synonym of *Cancer caementarius* Molina, 1782), by monotypy, gender feminine)

= *Bithynops* Holthuis, 1973b (type species *Bythinops luscus* Holthuis, 1973b, by original designation and monotypy, gender masculine)

Cryphiops (*Bithynops*) *brasiliensis* (Gomes Corrêa, 1973)

= *Cryphiops brasiliensis* Gomes Corrêa, 1973: 169; Figs 1-21. [riacho da Granja do Ipê, em Brasília, distrito Federal]

Cryphiops (*Bithynops*) *luscus* (Holthuis, 1973b)

= *Bythinops luscus* Holthuis, 1973b: 136; Figs 1-2. [Grutas de l'Arco, near San Raphael de l'Arco, La Trinitaria, about 16°10'N 92°01'W, Chiapas State, Mexico, altitude 1470 m]

Cryphiops (*Bithynops*) *perspicax* (Holthuis, 1977b)

= *Bythinops perspicax* Holthuis, 1977b: 182; Figs 3-4. [Cenote la Cueva, Lagunas de Montebello, La Trinitaria, Chiapas, altitude 1480 m]

Cryphiops (*Bithynops*) *sbordonii* Baldari, Mejía-Ortiz & López-Mejía, 2010: 48; Figs 2-4. [Cueva Cham-burro, Las Margaritas, Chiapas, Mexico, 16°25'57"N 91°56'40"W]

Cryphiops (*Bithynops*) *villalobosi* Villalobos Hiriart, Nates Rodriguez & Cantú Diaz Barriga, 1989: 166; Figs 1-5, 7b-d, 8c. [arroyo La Laja, km. 140 carretera Palenque-Ocosingo, a 5 km al NO del poblado de Ocosingo. Mpio. de Ocosingo, Chiapas]

Cryphiops (*Cryphiops*) *caementarius* (Molina, 1782) (Fig. 36)

= *Cancer caementarius* Molina, 1782: 208. [Chili]

= *P.[alémon]* *Gaudichaudii* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 400. [Chili]

= *Cryphiops spinuloso-manus* Dana, 1852a: 26. [in fluminibus Chilensibus mari remotis]

= *Bithynis longimana* Philippi, 1860: 164. [im Flusse la Ligua, Chile]

= *Macrobrachium africanum* Spence Bate, 1868a: 366; Plate 31, fig. 3. [Tambo river; according to Sem-per, 1868 on the west coast of South America, near Islay in Peru]

***Exopalaemon* Holthuis, 1950a**

= *Exopalaemon* Holthuis, 1950a (type species *P.[alémon]* *styliferus* H. Milne Edwards, 1840, by original designation, gender masculine)

Exopalaemon annandalei (Kemp, 1917c)

= *Leander annandalei* Kemp, 1917c: 211; Fig. 1-4. [China, Whangpoo River, between Shanghai and Woosung, 5.5-7.5 m]

= *Leander annandalei* var. *stylirostris* Yu, 1930a: 460; Fig. 4C-P. [Tangku]

Exopalaemon carinicauda (Holthuis, 1950a)

= *Palaemon* (*Exopalaemon*) *carinicauda* Holthuis, 1950a: 48; Fig. 9. [nomen novum for *Leander longirostris* var. *carinatus* Ortmann, 1890]

= *Leander longirostris* var. *carinatus* Ortmann, 1890: 521. [China]

Exopalaemon guangdongensis Guo, Wang & Zhang, 2005: 840; Figs 1-2. [Zhujiang river, near Tangjiawan, Zhuhai City, circa 22°36'N 113°36'E]

Exopalaemon hainanensis Liang, 2000: 278; Figs 11-19. [fishery market, Haikou, Hainan Island]

Exopalaemon mani (Sollaud, 1914)



Fig. 36. *Cryphiops (Cryphiops) caementarius* (Molina, 1782). Photo by Arthur Anker.

- = *Leander Mani* Sollaud, 1914: 315; Figs 1, 2B. [delta du fleuve Rouge, Tonkin]
 - Exopalaemon modestus* (Heller, 1862a)
 - = *L.[eander] modestus* Heller, 1862a: 527. [Schanghai]
 - = *Leander modestus* Heller, 1865: 111; Plate 10, fig. 6. [Shanghai]
 - = *Leander czerniavskiyi* Bražnikov, 1907: 176. [Amurskiy Liman]
 - = *Leander modestus* var. *sibirica* Czerniavsky, 1878; 24. [nomen nudum]
 - = *Leander macrogenitus* Yu, 1930b: 559; Figs 1A-C. [Hangchow]
 - = *Leander czerniavsky lacustris* Buldovsky, 1933: 50; Plate 2, figs 21, 23. [Lake Khanka, Soviet Far East]
 - Exopalaemon orientis* (Holthuis, 1950a)
 - = *Palaemon (Exopalaemon) orientis* Holthuis, 1950a: 49. [nomen novum for *Leander longirostris* var. *japonicus* Ortmann, 1890]
 - = *Leander longirostris* var. *japonicus* Ortmann, 1890: 519; Plate 37, figs 14, 14z. [Japan, Tokiobai]
 - Exopalaemon styliferus* (H. Milne Edwards, 1840 [in H. Milne Edwards, 1834-1840])
 - = *P.[alemon] styliferus* H. Milne Edwards, 1840 [in H. Milne Edwards, 1834-1840]: 638. [nomen novum for *P.[alemon] longirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 394 nec *P.[alemon] longirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 392]
 - = *P.[alemon] longirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 394. [l'embouchure du Gange]
 - Exopalaemon vietnamicus* Nguyễn, 1992: 25; Figs 4, 12 (part). [Can Giò, 15 km west of Vu Tà]
 - Exopalaemon xinjiangensis* Liang, 2000: 277; Figs 1-10. [Talimu River, Xinjiang, northwest China]
- Leander Desmarest, 1849**
- = *Leander* Desmarest, 1849 (type species *Leander erraticus* Desmarest, 1849 (junior subjective synonym of *P.[alemon] tenuicornis* Say, 1818), by original designation and monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 564 in 1959)
 - = *Cryptoleander* Gurney & Lebour, 1941 (type species *P.[alemon] tenuicornis* Say, 1818, by monotypy, gender masculine)
- Leander kempfi* Holthuis, 1950a: 31; Fig. 3. [*Siboga* stn 121, Menado anchorage, shore exploration, 55 m; *Snellius* Expedition, Beo, Talaud Islands]

Leander manningi Bruce, 2002a: 71; Figs 1-4. [BP Oil Refinery Jetty, Kwinana, Cockburn Sound, Western Australia]

Leander paulensis Ortmann, 1897: 192; Plate 1, fig. 14. [canal entre o continente e a ilha de São Sebastião, Estado de São Paulo]

Leander plumosus Bruce, 1994a: 39; Figs 1-5, 6A-B; Plate 2. [Ari Atoll, Maldive Islands]

Leander tenuicornis (Say, 1818)

= *P.[alæmon] tenuicornis* Say, 1818: 249. [Banks of Newfoundland]

= *Astacus locusta* Fabricius, 1781: 513; nec *Astacus locusta* Pennant, 1777. [Type locality not indicated]

? = *Penaëus punctatissimus* Bosc, 1802: 109; Plate 14, fig. 3. [dans sa traversée d'Europe en Amérique, sur les fucus nageans]

? = *Penaëus adpersus* Tilesius, 1819: 4; Plate 21, fig. 1. [suppressed under the Plenary Power for the Purpose of the Principle of Priority but not for those of the Principle of Homonymy in Opinion 564 in 1959]

= *P.[alæmon] natator* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 393. [dans l'océan Indien, sur du fucus nageans]

= *Palaemon latirostris* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 12 (1844); 170, Plate P (1849). [Japan; lectotype designation by Yamaguchi & Baba, 1993]

= *Leander erraticus* Desmarest, 1849: 92; unnumbered figure. [Océan Atlantique, à cent ou cent cinquante lieues des côtes de la Guadeloupe]

= *P.[alæmon] torensis* Paul'son, 1875: 116; Plate 17, fig. 3. [Red Sea]

= *P.[alæmon] torensis* var. A Paul'son, 1875: 116; Plate 17, fig. 4. [Red Sea]

= *P.[alæmon] torensis* var. B Paul'son, 1875: 116; Plate 17, fig. 5. [Red Sea]

? = *Palaemon mauritii* Spamer & Bogan, 1992: 163. [nomen nudum]

? = *Palaemon mexicanus* Spamer & Bogan, 1992: 163. [nomen nudum]

***Leandrites* Holthuis, 1950a**

= *Leandrites* Holthuis, 1950a (type species *Leander celebensis* De Man, 1881 by original designation, gender masculine)

Leandrites celebensis (De Man, 1881)

= *Leander celebensis* De Man, 1881: 141. [on the road of Macassar (Celebes)]

= *Palaemonetes hornelli* Kemp, 1925: 318; Figs 14-15. [Silavathuri Lagoon, Tuticorin, S. India]

= *Leander wieneckii* Holthuis, 1950a: 36. [nomen nudum, manuscript name for *Leander celebensis* De Man, 1881]

Leandrites deschampsii (Nobili, 1903c)

= *Leander Deschampsii* Nobili, 1903c: 8. [Singapore]

Leandrites indicus Holthuis, 1950a: 37; Fig. 5. [Off Makassar]

Leandrites stenopus Holthuis, 1950a: 40; Fig. 6. [Madoera Strait, 7°25'S 113°16'E, 56 m]

***Leptocarpus* Holthuis, 1950a**

= *Leptocarpus* Holthuis, 1950a (type species *Leander fluminicola* Kemp, 1917c, by original designation, gender masculine)

Leptocarpus fluminicola (Kemp, 1917c)

= *Leander fluminicola* Kemp, 1917c: 223; Plate 9, fig. 2. [River Ganges, Mirzapur, United Provinces]

Leptocarpus kempii Jayachandran, 1992: 129; Fig. 2. [Cochin backwaters at Patangad]

Leptocarpus potamiscus (Kemp, 1917c)

= *Leander potamiscus* Kemp, 1917c: 225; Fig. 7. [Patani River, below the town of Patani, Siamese Malay States]

***Macrobrachium* Spence Bate, 1868a**

= *Macrobrachium* Spence Bate, 1868a (type species *Macrobrachium americanum* Spence Bate, 1868a, designated by Fowler, 1912, gender neuter; name placed on the Official List of Generic Names in Zoology in Opinion 564 in 1959)

- = *Eupalaemon* Ortmann, 1891 (type species *Palaemon* (s.s.) *dolichodactylus* Hilgendorf, 1879 (junior subjective synonym of *Palaemon scabriculus* Heller, 1862a), designated by Holthuis, 1955b, gender masculine)
- = *Parapalaemon* Ortmann, 1891 (type species *Palaemon* (s.s.) *dolichodactylus* Hilgendorf, 1879 (junior subjective synonym of *Palaemon scabriculus* Heller, 1862a), designated by Holthuis, 1955b, gender masculine)
- = *Macroterochair* Stebbing, 1908 (type species *Palaemon* (s.s.) *lepidactylus* Hilgendorf, 1879, by monotypy, gender masculine)
- Macrobrachium acanthochirus* Villalobos F., 1967: 168; Plates 1-2. [Río Valdeflores, Valdeflores de Tonameca, Pochutla, Estado de Oaxaca, Mexico]
- Macrobrachium acanthurus* (Wiegmann, 1836)
- = *P.[alaemon] acanthurus* Wiegmann, 1836: 150. [Küste Brasiliens]
- = *P.[alemon] forceps* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 397. [Rio-Janeiro]
- = *Pal.[æmon] Swainsonii* White, 1847a: 78. [nomen nudum]
- = *Palæmon mexicanus* de Saussure, 1857a: 504. [Cuba et Mexique]
- = *Macrobrachium longidigitum* Spence Bate, 1868a: 365; Plate 31, fig. 2. [Type locality not indicated]
- = *Palæmon dasydactylus* Streets, 1871b: 225; Plate 2, Figs 3-3a. [tide-water of the Coatzacoalcos River, Isthmus of Tehuantepec]
- = *Palæmon sexdentatus* Streets, 1871b: 226; Plate 2, Figs 4-4a. [tide-water of the Coatzacoalcos River, Isthmus of Tehuantepec]
- ? = *Palaemon Potieté* Müller, 1892: 184. [nomen nudum]
- Macrobrachium acherontium* Holthuis, 1977b: 188; Figs 6-7. [Grutas del Cocona, 3 km NE of Teapa, Tabasco, altitude 60 m above sea level]
- = *Macrobrachium coconaensis* Guzman, Cabrera & Kensler, 1977: 208. [nomen nudum]
- Macrobrachium aemulum* (Nobili, 1906b)
- = *Palaemon (Parapalaemon) aemulus* Nobili, 1906b: 258. [Gatavake, 180 mètres d'altitude]
- Macrobrachium agwi* Klotz, 2008: 49; Figs 1-3. [India, West Bengal, Alipurduar District, Barobisha, approx. 800 km north of Calcutta]
- Macrobrachium ahkowi* Chong & Khoo, 1987a: 562. [nomen novum for *Macrobrachium johnsoni* Chong & Khoo, 1987b]
- = *Macrobrachium johnsoni* Chong & Khoo, 1987b: 360; Figs 1-3; nec *Macrobrachium johnsoni* Ravindranath, 1979. [first landing, Gunong Palai waterfall stream, Johore, ca. 200 m altitude]
- Macrobrachium altifrons altifrons* (Henderson, 1893)
- = *Palæmon altifrons* Henderson, 1893: 444; Plate 40, Figs 4-6. [Delhi; River Jumna; Lahore]
- Macrobrachium altifrons ranjhari* Tiwari, 1964a
- = *Macrobrachium altifrons ranjhari* Tiwari, 1964a: 237; Figs 2A-F, 5-6. [Kabul River at Nowshera, Peshawar District (West Pakistan)]
- Macrobrachium amazonicum* (Heller, 1862b)
- = *P.[alaemon] amazonicus* Heller, 1862b: 418; Plate 2, fig. 45. [im Amazonenstrom]
- = *Palæmon ensiculus* Smith, 1869: 26; Plate 1, figs 2-2c. [Pará, Brazil]
- = *Palaemon Dieperinkii* De Man, 1879: 167. [Suriname]
- Macrobrachium americanum* Spence Bate, 1868a: 363; Plate 30. [Lake of Amatitlan, Guatemala]
- Macrobrachium amplimanus* Cai & Dai, 1999: 231; Figs 13-15. [forest stream near Mengla County]
- Macrobrachium andamanicum* (Tiwari, 1952)
- = *Palæmon andamanicum* Tiwari, 1952: 30. [Andaman Islands]
- Macrobrachium aracamuni* Rodríguez, 1982: 379; Fig. 2. [Cerro Aracamuni, Territorio Federal Amazonas, 680 m above sea level]
- Macrobrachium asperulum* (von Martens, 1868)
- = *Palæmon asperulus* von Martens, 1868: 43; Plate 1, fig. 5. [Shanghai, aus dem Fischmarkt]
- = *Palæmon asperulus* var. *brevirostris* Yu, 1931a: 287; Fig. 4. [Ichang, Changsha, Soochow]
- = *Macrobrachium pinguis* Dai, 1984: 245; Figs 1-5. [Longhai County, Fujian Province]
- = *Macrobrachium anhuiense* Tan, 1991: 286; Figs 1-4. [Wuwei County, (31°20'N 117°54'E), Anhui Province]

- Macrobrachium assamense assamense* (Tiwari, 1958)
= *Palaemon assamensis assamensis* Tiwari, 1958: 298. [Someswari River, near Siju, Garo Hills, Assam]
- Macrobrachium assamense peninsulare* (Tiwari, 1958)
= *Palaemon assamensis peninsularis* Tiwari, 1958: 298. [Nerbudda River at Khetgaon, 22.50°N 81.20°E, Mandla District, Madhya Pradesh]
- Macrobrachium atabapense* Pereira S., 1986: 202; Figs 4, 5, 6A. [Atabapo River, Sta. Cruz, Territorio Federal Amazonas, Venezuela, 3°20'N 67°29'W]
- Macrobrachium auratum* Short, 2004: 71; Figs 27-28, 36C. [Flame Tree Creek between Airlie Beach and Shute Harbour, 20°16'S 148°45'E]
- Macrobrachium australe* (Guérin-Méneville, 1838 [in Guérin-Méneville, 1829-1838])
= *Palaemon australis* Guérin-Méneville, 1838 [in Guérin-Méneville, 1829-1838]: 37. [île de Taïiti]
? = *Palaemon Danae* Heller, 1865: 120; Plate 11, fig. 3. [Sidney; considered erroneous by Short, 2004]
= *Palaemon dispar* von Martens, 1868: 41. [Insel Adenare, umweit Flores]
= *Palaemon alphonsianus* Hoffman, 1874: 33; Plate 9, figs 63-65. [l'île de la Réunion]
= *Palaemon parvus* Hoffman, 1874: 35; Plate 7, fig. 59. [l'île de Nossy-Faly]
= *Palaemon Malliardi* Richters, 1880: 166; Plate 18, figs 1-3. [Creole river, Black river]
= *P.[alæmon]* (*Eupalæmon*) *ustulatus* Nobili, 1899: 241. [Rigo]
= *Leander lepidus* De Man, 1915a: 410; Plate 28, figs 6-6d. [Mündung des kleinen Flusses zu Oinaké, einem Dorfe an der Küste östlich von der Humboldt-Bai]
- Macrobrachium australiense* Holthuis, 1950a: 174. [nomen novum for *Palaemon australis* Ortmann, 1891]
= *Palaemon australis* Ortmann, 1891: 709; nec *Palaemon australis* Guérin-Méneville, 1838. [Gayndah, Rockhampton (both Queensland); Peak Downs, Ost-Australien]
= *Macrobrachium adscitum adscitum* Riek, 1951: 363; Fig. 3. [Queensland, Accomodation Creek, Oakey]
= *Macrobrachium adscitum* subsp. Riek, 1951: 363. [Angus River, Strathalbyn, south of Adelaide, South Australia]
= *Macrobrachium atactum atactum* Riek, 1951: 364; Fig. 5. [Conondale, Mary River, Queensland]
= *Macrobrachium atactum ischnomorphum* Riek, 1951: 364; Fig. 6. [Elimbah Creek, Elimbah, Queensland]
= *Macrobrachium atactum sobrinum* Riek, 1951: 364; Fig. 7. [Muttaborra, Queensland]
= *Macrobrachium australiense crassum* Riek, 1951: 366; Fig. 10. [Cairns, Queensland]
= *Macrobrachium australiense cristatum* Riek, 1951: 366; Fig. 9. [Pallal, Horton River, near Bingara, New South Wales]
= *Macrobrachium australiense eupharum* Riek, 1951: 365; Fig. 8. [Burdekin River, Macrossan, Queensland]
- Macrobrachium banjaræ* (Tiwari, 1958)
= *Palaemon banjaræ* Tiwari, 1958: 299. [Banjar River, off Aonrai Forest Village, Baihar Tehsil, Dist. Balaghat, M.P.]
- Macrobrachium bariense* (De Man, 1892a)
= *Palaemon (Macrobrachium) bariensis* De Man, 1892a: 496; Plate 29, figs 50-50d. [Flores, aus dem Flusse bei Bari]
- Macrobrachium birai* Lobão, Melo & Fernandes, 1986: 50. [Rio Branco, afluyente do Itapitangui, Cananéia, SP, 24°54'44"S 47°5'30"W; fully described in Melo, Lobão & Fernandes, 1988]
- Macrobrachium birmanicum* Schenkel, 1902
= *Palaemon spinipes* var. *birmanicus* Schenkel, 1902: 503; Plate 9, figs 8-8c. [Mandalay and Bhamd; lectotype designated by Cai & Ng, 2002]
- Macrobrachium bombajense* Almelkar & Sankolli, 2006: 187; Figs 1-2. [Maharashtra State Fisheries Department fish farm Aarey, Goregaon Mumbai, Maharashtra, India]
= *Macrobrachium bombayensis* Indulkar & Shirgur, 1995: 40. [nomen nudum]
- Macrobrachium borellii* (Nobili, 1896)
= *Palaemon Borellii* Nobili, 1896: 2. [San Lorenzo (Jujuy) e età diversa della provincia di San Luis]
- Macrobrachium brasiliense* (Heller, 1862b)

- = *P.[alaemon] brasiliensis* Heller, 1862b: 419; Plate 2, fig. 46. [in einem Bache zu Camaroes, Brasilien]
= *Palaemon appuni* var. *aequatorialis* Ortmann, 1891: 731; Plate 47, fig. 6. [Ecuador]
Macrobrachium brevicarpum Tan & Dong, 1996: 287; Figs 1-4. [Qimen County (29°52'N 117°43'E), Anhui Province]
Macrobrachium bullatum Fincham, 1987: 351; Fig. 1. [Magela Creek, Northern Territory, Australia]
Macrobrachium cacharensis (Tiwari, 1952)
= *Palaemon hendersoni cacharensis* Tiwari, 1952: 32. [Cachar and Silchar districts, Assam]
Macrobrachium caledonicum (Roux, 1926a)
= *Palaemon (Macrobrachium) caledonicus* Roux, 1926a: 224; Figs 52-54. [Bondé; Tao; Canala; Koné et environs; Bopope; Coula-Boréaré; Ni; La Foa; Coindé (all Nouvelle-Calédonie)]
Macrobrachium callirrhoe (De Man, 1898)
= *Palaemon (Macrobrachium) callirrhoe* De Man, 1898: 152; Plate 8. [Mandai river at Nanga Raoen; Ketoengau river]
Macrobrachium canarae (Tiwari, 1958)
= *Palaemon canarae* Tiwari, 1958: 298. [Sitanadi River, near Ghats, South Kanara, Madras]
Macrobrachium carcinus (Linnaeus, 1758)
= *Cancer Carcinus* Linnaeus, 1758: 631. [Americæ fluvis]
= *Cancer (Astacus) Jamaicensis* Herbst, 1792 [in Herbst, 1791-1796]: 57; Plate 27, fig. 2. [Jamaica, in Flussen]
= *Palaemon brachydactylus* Wiegmann, 1836: 148. [Ostküste Mexiko]
= *P.[alemon] punctatus* Randall, 1840: 146. [?East Indies and West Indies]
= *Palaemon brevicarpus* De Haan, 1849 [in De Haan, 1833-1850]: 172. [Japan; lectotype designation by Yamaguchi & Baba, 1993; specimens considered to be from Suriname, see Yamaguchi & Baba, 1993]
= *Palaemon aztecus* de Saussure, 1857a: 504. [Vera-Cruz]
? = *Palaemon Montezumæ* de Saussure, 1857a: 504. [Vera-Cruz]
= *P.[alaemon] laminatus* von Martens, 1869: 24. [Caracas]
= *Palaemon ornatus* Torralbas, 1917: 616; Figs 56, 57; nec Olivier, 1811. [corrientes de agua dulce, Cuba]
= *Periclimenes portoricensis* Schmitt, 1933: 3; Fig. 2. [Porto Rico]
Macrobrachium cationium H.H.III Hobbs & H.H.Jr. Hobbs, 1995: 50; Fig. 1. [Lake in Actun Chapat, Cayo District, Belize]
Macrobrachium cavernicola (Kemp, 1924)
= *Palaemon cavernicola* Kemp, 1924: 42; Plate 3, figs 1-4. [Siju Cave, Garo Hills, Assam]
Macrobrachium chevalieri (Roux, 1935a)
= *Palaemon chevalieri (Macrobrachium)* Roux, 1935a: 193; Figs 1-2. [Iles du Cap-vert, Saint Antonio Paul]
Macrobrachium clymene (De Man, 1902)
= *Palaemon (Macrobrachium) clymene* De Man, 1902: 794; Plate 25, figs 50-50h. [aus dem Baramflusse, Borneo]
Macrobrachium cocoense Abele & W. Kim, 1984: 951; Figs 1-2. [Isla del Coco, Costa Rica, stream on east side of Wafer Bay]
Macrobrachium cortezi Rodríguez, 1982: 383; Fig. 3. [Tobogán, 30 km S of Puerto Ayacucho, Río Orinoco]
Macrobrachium cowlesi Holthuis, 1950a: 257. [Manila water supply, Luzon, Philippines; described and illustrated by Cowles, 1914 as *Palaemon* sp.]
Macrobrachium crebrum Abele & W. Kim, 1989: 6; Fig. 2. [Republic of Panama, Panama Canal, Miraflores Third Locks Lake]
Macrobrachium crenulatum Holthuis, 1950b: 95. [Pejebobo River. E. Panama]
Macrobrachium dalatense Nguyêñ, 2003: 454; Figs 1-3. [Mountain stream near the village of Krean at about 1250 m altitude, 11°52'N 108°29'E, south of Dalat]
Macrobrachium dayanum (Henderson, 1893)
= *Palaemon Dayanus* Henderson, 1893: 443; Plate 40, figs 7-13. [Orissa; Jubbulpore; Calcutta; Beerbhoom; Debroo; Delhi; Roorkee; Hurdwar; Loodiana; River Jumna; Lahore]

- Macrobrachium denticulatum* Ostrovski, Da Fonseca & Da Silva-Ferreira, 1996: 361; Figs 4-5. [Brazil, border between the states of Alagoas and Sergipe, São Francisco river, 9°37'30"S 37°46'W]
- Macrobrachium depressimanus* Pereira S., 1993
= *Macrobrachium depressimanus* Pereira S., 1993: 339; Figs 1, 2A. [Perú, Amazonas Department, Santiago River, La Poza, 4°01'S 77°47'W]
- Macrobrachium dienbienphuense* Đăng & B.Y. Nguyễn, 1972: 4; Fig. 3. [Nam Rom River, Dien Bien Phu, Lai Chau Province]
= *Macrobrachium longidigitum* Dai, 1984: 248; Figs 18-22; nec Spence Bate, 1868a. [Ganlanba, Lancang River, Yunnan Province, China]
= *Macrobrachium eriocheirum* Dai, 1984: 247; Figs 13-17. [Jingsan, Xishuangbanna Dai Aut. Pref., Yunnan Province]
- Macrobrachium dierythrum* Pereira S., 1986: 204; Figs 7-8, 12C. [Aguaro River, Paso Garzerito, Edo. Guarico, Venezuela; 8°10'N 66°25'W]
- Macrobrachium digitus* Abele & W. Kim, 1989: 8; Figs 3-4. [Republic of Panama, Panama Canal, Miraflores Locks]
- Macrobrachium digueti* (Bouvier, 1895)
= *Palaemon Digueti* Bouvier, 1895: 159; Fig. 2. [rivière Mulege et canaux d'irrigation issus de cette rivière]
- Macrobrachium dolatum* Cai, Naiyanetr & Ng, 2004: 598; Figs 6-7. [Trang, South Thailand]
- Macrobrachium dolichodactylus* (Hilgendorf, 1879)
= *Palaemon* (s.s.) *dolichodactylus* Hilgendorf, 1879: 840; Plate 4, fig. 18. [Tette]
- Macrobrachium duri* Wowor & Ng, 2010b: 279; Figs 1-2. [Banten, Banten Province, Java]
- Macrobrachium dux* (Lenz, 1910b)
= *Palaemon* (*Eupalaemon*) *dux* Lenz, 1910b: 129; Plate 3, figs 2-5. [Avakubi am Ituri]
= *Palaemon* (*Eupalaemon*) *Lenzii* De Man, 1911b: 225. [Congo River, probably near Boma]
= *Palaemon* (*Eupalaemon*) *dux* var. *congoensis* De Man, 1912a: 416. [la rivière Kole, affluent du Lohali (Aruwimi), nord-est du Congo Belge]
= *Palaemon* (*Eupalaemon*) *dux* var. *congoensis* De Man, 1912b: 229; Plate 4, figs 6-6a. [la rivière Kole, affluent du Lohali (Aruwimi), nord-est du Congo Belge]
= *Palaemon* (*Eupalaemon*) *dux* var. *tenuicarpus* De Man, 1925: 47; Fig. 12k, g, l, h-j. [Kikada, Congo Belge]
- Macrobrachium edentatum* Liang & Yan, 1986b: 107; Figs 1-4. [Junlian County, Sichuan Province]
- Macrobrachium elatum* Jayachandran, 1987: 370; Fig. 2. [Ashtamudi estuary at Perumon, Quilon District, Kerala]
- Macrobrachium elegantum* Pan, Hou & S. Li, 2010: 86; Figs 2-4. [unnamed cave in Xiaorui Village, Ludong Town, Jingxi County (23.1°N 106.4°E), Guangxi Zhuang Autonomous Region, China]
- Macrobrachium empulipke* Wowor, 2010: 717; Figs 1-2. [sg. Cibogo, Sukabumi Regency, W. Java]
- Macrobrachium equidens* (Dana, 1852a)
= *Palaemon equidens* Dana, 1852a: 26. [in mari prope portum "Singapore"]
= *Palaemon sundaicus* var. *bataviae* De Man, 1897: 784. [Fluss zu Batavia]
= *P.[alæmon]* (*Eupalaemon*) *sundaicus* var. *brachydactyla* Nobili, 1899: 238. [Amboina]
= *P.[alæmon]* *sundaicus* var. *De Mani* Nobili, 1899: 239. [Atjeh; Amboina]
= *P.[alæmon]* (*Eupalaemon*) *acanthosoma* Nobili, 1899: 242. [Katau]
= *Palaemon* (*Eupalaemon*) *sundaicus* var. *baramensis* De Man, 1902: 770. [aus dem Baramflusse]
= *Palaemon* (*Eupalaemon*) *nasutus* Nobili, 1903c: 9; unnumbered fig. [Singapore]
= *Palaemon delagoae* Stebbing, 1915: 74; Plate 16. [mouth of river flowing into Delagoa Bay]
= *Urocaridella borraidailei* Stebbing, 1923: 8; Plate 14. [Umhlotzu River, Natal]
- Macrobrachium esculentum* (Thallwitz, 1891)
= *Palaemon esculentus* Thallwitz, 1891: 98. [Nord-Celebes; fully described in Thallwitz, 1892]
= *Palaemon dulcis* Thallwitz, 1891: 99. [Nord-Celebes; fully described in Thallwitz, 1892]
- Macrobrachium faustinum* (de Saussure, 1857a)
= *Palaemon Faustinus* de Saussure, 1857a: 505. [Haiti]
= *Palaemon cubanus* Sharp, 1893: 123. [Cuba; nomen nudum]

- = *P.[alemon] spinimanus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 399 (partim); nec Latreille, 1818. [les Antilles et les côtes du Brésil]
- Macrobrachium felicinum* Holthuis, 1949b: 183. [Catumbela near Benguella, Angola]
- Macrobrachium ferreirai* Kensley & Walker, 1982: 4; Figs 5-6, 12b. [Igarapé near Castanhal, Aripuaná]
- Macrobrachium feunteuni* Keith & Vigneux, 2002: 130; Photo 25-33. [Nuku Hiva, îles Marquises, Polynésie Française, rivière Hakau]
- Macrobrachium foai* (Coutière, 1902a)
= *P.[alaemon] (Eupalæmon) Foai* Coutière, 1902a: 517. [Haut Congo]
- Macrobrachium forcipatum* Ng, 1995b: 251; Figs 2-4. [Tasik Temengor, south of Bandung, Sungai Halong]
- Macrobrachium formosense* Spence Bate, 1868a: 364; Plate 31, fig. 1. [River Tamsuy, Island of Formosa]
= *Palaemon longipes* De Haan, 1849 [in De Haan, 1833-1850]: 171; nec Olivier, 1811. [Japan; lectotype designation by Yamaguchi & Baba, 1993]
= *Palaemon similis* Yu, 1931a: 281; Fig. 2. [Amoy]
? = *Palaemon riukuensis* Kubo, 1940a: 21; Figs 12-13; Plate 1B. [Okinawa-zima (Riu-Kiu)]
- Macrobrachium fukienense* Liang & Yan, 1980: 30; Figs 1-7. [Fujian Province: Xiamen (Bantou, Dongfu), Tong'an (Dingxi), Anxi, Haicang (Jiaomei), Yongchun, Zhangpu (Shiliu)]
- Macrobrachium gallus* Holthuis, 1952b: 67; Fig. 1. [Rio Peripa, Ecuador]
- Macrobrachium gangeticum* Spence Bate, 1868a: 365. [Ganges River near Dufferin Bridge at Rajghat, Banaras India; neotype selection by Tiwari & Holthuis, 1996]
= *Palaemon choprai* Tiwari, 1949a: 333; Figs 1-2. [Ganges River near Dufferin Bridge at Rajghat, Banaras India; lectotype selection by Tiwari & Holthuis, 1996]
- Macrobrachium glabrum* Holthuis, 1995: 139; Figs 1-2. [Kotomay, sous-préfecture Mitsinjo, prov. Majunga, N.W. Madagascar]
- Macrobrachium gracilirostre* (Miers, 1875)
= *Palaemon gracilirostris* Miers, 1875: 343. [Samoa Islands, Upolu]
= *Palaemon (Parapalaemon) modestus* De Man, 1892a: 469; Plate 27, figs 43-43d; nec Heller, 1862a. [Flores, Fluss bei Wukur unweit Sikka]
= *Palaemon (Parapalaemon) modestus brevismanus* Roux, 1934a: 228; Figs 9- 10. [Bimun, Nouvelle-Irlande]
= *Macrobrachium sophronicum* Holthuis, 1950a: 198; Fig. 40. [nomen novum name for *Palaemon (Parapalaemon) modestus* De Man, 1892a]
- Macrobrachium grandimanus* (Randall, 1840)
= *P.[alemon] grandimanus* Randall, 1840: 142. [Sandwich Islands]
= *P.[alemon] gracilimanus* Randall, 1840: 143. [Sandwich Islands]
= *Palaemon acutirostris* Dana, 1852a: 26. [insulis Hawaiensibus]
- Macrobrachium gua* Chong, 1989: 32; Figs 1-2. [stream at resurgence from Gomantong Hill, ca. 5°33'N 118°06'E, Sabah, Borneo]
- Macrobrachium guangxiense* Liang & Yan, 1981: 33; Figs 20-21. [Longzhou County, Guangxi Province]
- Macrobrachium gurudev* Jayachandran & Raji, 2005: 1180; Figs 1-2, 6. [Bhavani River (at Thavalam), an east flowing mountain river, Palakkad District of Kerala State]
- Macrobrachium hainanense* (Parisi, 1919)
= *Palaemon (Parapalaemon) hainanense* Parisi, 1919: 87; Plate 2, fig. 1; Plate 6, figs 1, 7. [Fiume Ken-Kong, Isla di Hainan]
- Macrobrachium hancocki* Holthuis, 1950b: 96. [Esparta, Rio Barranca, Costa Rica]
- Macrobrachium handschimi* (Roux, 1933)
= *Palaemon (Macrobrachium) handschimi* Roux, 1933: 345. [Katherine River, Northern Territory, Australia; lectotype designation by Bruce, 1992b]
= *Macrobrachium glypticum* Riek, 1951: 363; Fig. 4. [Coen, north Queensland]
- Macrobrachium hendersondayanum* (Tiwari, 1952)
= *Palaemon hendersondayanus* Tiwari, 1952: 29. [Western Ghats, from Satara District up to Mysore State]
- Macrobrachium hendersoni* (De Man, 1906)
= *Palaemon (Parapalaemon ?) Hendersoni* De Man, 1906: 405. [Darjeeling, Bengal, at a height of 2500 feet]

- = *Palaemon yunnanensis* Yü, 1936: 308; Figs 3, 4. [Mann-Tchi-Pan]
Macrobrachium heterochirus (Wiegmann, 1836)
 = *Palaemon heterochirus* Wiegmann, 1836: 149. [Ostküste Mexiko]
 = *Palaemon Appuni* von Martens, 1869: 31; Plate 2, fig. 5. [Porto Cabello in Venezuela]
Macrobrachium heterorhynchus Guo & He, 2008: 12; Figs 1-2, 7A-B. [Xijiang river near Jiangmen City, ca. 22°33'N 113°08'E]
Macrobrachium hildebrandti (Hilgendorf, 1893b)
 = *Bithynis? hildebrandti* Hilgendorf, 1893b: 244. [Central-Madagaskar]
Macrobrachium hirsutimanus (Tiwari, 1952)
 = *Palaemon hirsutimanus* Tiwari, 1952: 31. [forest stream 95 km north from Nan Town, Nan province, about 15-20 km north from Ban Pon, Nam Gae, north of Ban Sala, near Laos, North Thailand; neotype selection by Cai, Naiyanetr & Ng, 2004]
Macrobrachium hirtimanus (Olivier, 1811)
 = *Palaemon hirtimanus* Olivier, 1811: 663. [la mer des Indes]
Macrobrachium hobbsi Villalobos Hiriart & Nates Rodriguez, 1990: 7; Fig. 3. [México, Chiapas, Río El Naranjo, aprox. a 8 km al NO de Pijjijapan, carretera Tonalá-Pijjijapan]
Macrobrachium holthuisi Genofre & Lobão, 1978: 273; Fig. 1. [Guacá river of São Sebastião, State of São Paulo, Brazil]
Macrobrachium horstii (De Man, 1892a)
 = *Palaemon (Parapalaemon) Horstii* De Man, 1892a: 460; Plate 27, figs 39-39c. [Celebes, aus dem Flusse bei Palopo, Luwu]
 = *Palaemon (Parapal.) horsti brevidigitus* Roux, 1930: 358. [Bali]
Macrobrachium idae (Heller, 1862b)
 = *P.[alaemon] Idae* Heller, 1862b: 416; Plate 2, figs 40-41. [Borneo; lectotype selection by Cai & Ng, 2001b]
 = *Palaemon (Eupalaemon) ritsemæ* De Man, 1897: 774; Plate 37, figs 70-70c. [Atjeh]
 = *Palaemon (Eupalaemon) Idae* var. *subinermis* Nobili, 1899: 237. [Innawi, Fiume San Guiseppe]
 = *Palaemon (Eupalaemon) Mariæ* Coutière, 1900a: 1266. [Rivière Ivaloina, près Tamatave]
 = *Palaemon (Eupalaemon) robustus* De Man, 1902: 771; Plate 24, fig. 48. [Tabelo, Halmahera; lectotype selection by Cai & Ng, 2001b]
 = *Macrobrachium palawanensis* Johnson, 1962: 307; Fig. 1. [Palawan]
Macrobrachium idella idella (Hilgendorf, 1898)
 = *Palaemon (Eupalaemon) idae* var. *idella* Hilgendorf, 1898: 29; Fig. A. [Ungúu, Teich bei Matomondo; Usaramo]
 = *Palaemon (Eupalaemon) multidentis* Coutière, 1900a: 1266. [Riv. Kotofotsy, Bras de l'Onilahy]
Macrobrachium idella georgii Jayachandran & Joseph, 1985a: 130; Fig. 1. [Pallickal, Pamba, Manimala and Meenachil rivers]
Macrobrachium iheringi (Ortmann, 1897)
 = *Palaemon iheringi* Ortmann, 1897: 211; Plate 1, figs 7-8. [Alto da Serra and Rio Tieté, Estado de São Paulo]
Macrobrachium inca Holthuis, 1950b: 93. [Rio Mochè, near Salavery, N. Peru]
Macrobrachium indicum Jayachandran & Joseph, 1986: 217; Figs 1-4. [Vellayani Lake, 8°24'09"-8°6'30"N 76°59'08"-76°59'47"E]
Macrobrachium inflatum Liang & Yan, 1985b: 254; Fig. 3. [Kunshan County, 31°20'N 120°58'E, Jiangsu Province]
Macrobrachium inpa Kensley & Walker, 1982: 6; Figs 7-9, 12c. [Igarapé da Cachoeira]
Macrobrachium insulare (Parisi, 1919)
 = *Palaemon (Parapalaemon) insularis* Parisi, 1919: 85; Fig. 7; Plate 3, figs 2-3; Plate 6, fig. 12. [Formosa]
Macrobrachium jacobsoni Holthuis, 1950a: 227; Fig. 47. [Lugu, Sinabang Bay, Simalur, off the west coast of Sumatra]
Macrobrachium japonicum (De Haan, 1849 [in De Haan, 1833-1850])
 = *Palaemon japonicus* De Haan, 1849 [in De Haan, 1833-1850]: 172. [Japan; lectotype designation by Yamaguchi & Baba, 1993]

- = *Palaemon boninensis* Stimpson, 1860a: 41. [insulis "Bonin", in rivulis montanis]
Macrobrachium jaroense (Cowles, 1914)
= *Palaemon jaroensis* Cowles, 1914: 385; Plate 3, figs 8-8k. [Hibucawan River, near Jaro, Leyte]
Macrobrachium jayasreei Jayachandran & Raji, 2005: 1186; Figs 3-4. [Kabbini River (at Mananthavadi), an east flowing mountain river, Wynad District of Kerala State]
Macrobrachium jelskii (Miers, 1877)
= *Palaemon jelskii* Miers, 1877: 661; Plate 67, fig. 1-1b. [Guiana, Oyapock]
Macrobrachium jiangxiense Liang & Yan, 1985b: 256; Fig. 4. [Boyang County, 29°N 116°40'E, Jiangxi Provinces]
Macrobrachium johnsoni Ravindranath, 1979: 184; Figs 1-2. [Guntur fish market]
Macrobrachium joppae Holthuis, 1950a: 233; Fig. 48. [Nias]
Macrobrachium kelianense Wowor & Short, 2007: 82; Figs 3-4. [Sg. Kelian confluence with Sg. Ketang, Makaham River basin, E. Kalimantan]
Macrobrachium kempi (Tiwari, 1949b)
= *Palaemon kempi* Tiwari, 1949b: 330. [small stream between Chittagong and Sultan Bagu Bastan]
Macrobrachium kistnense (Tiwari, 1952)
= *Palaemon kistnensis* Tiwari, 1952: 28. [Vindhyan Satpura range of mountains, beginning from the Tanda Falls in the Mirzapur District, U.P.; Western Ghats; Ceylon, Aravalli Hills]
Macrobrachium kiukianense (Yu, 1931a)
= *Palaemon kiukianensis* Yu, 1931a: 279; Fig. 1. [Kiukiang]
Macrobrachium koombooloomba Short, 2004: 61; Figs 23-24, 36A. [Koombooloomba area, creek on Koombooloomba road near Koombooloomba Dam turnoff, 7°50'S 145°34'E]
Macrobrachium kulkarnii Almelkar & Sankolli, 2006: 190; Figs 3-4. [fish farm of M/s Tata Hydro-Electric Company, Walvan Dam, Lonavala (Pune District), Maharashtra State, India]
Macrobrachium kunjuramani Jayachandran & Raji, 2005: 1188; Fig. 5. [Kabbini River (at Chundal, Kalpetta, Vythiri, Thalapuzha, Noolpuzha, Kenipuzha), east flowing mountain river, Wynad District of Kerala State]
Macrobrachium lamarrei lamarrei (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])
= *P.[alemon] Lamarrei* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 397. [côtes du Bengale]
Macrobrachium lamarrei lamarroides (Tiwari, 1952)
= *Palaemon lamarrei lamarroides* Tiwari, 1952: 28. [Logtak Lake, Manipur, Assam]
Macrobrachium lanatum Cai & Ng, 2002: 72; Figs 13-16. [southern Myanmar]
Macrobrachium lanceifrons (Dana, 1852a)
= *Palaemon lanceifrons* Dana, 1852a: 26. [insula "Luzon", archipelagi Phillipinsis, prope portum "Manila"]
= *Palaemon lanceifrons* var. *montalbanensis* Cowles, 1914: 371; Plate 2, figs 6-6i. [city of Manila at Montalban]
Macrobrachium lanchesteri (De Man, 1911c)
= *Pal.[aemon] (Eupalaemon) Lanchesteri* De Man, 1911c: 264. [nomen novum for *Palaemon paucidens* Lanchester, 1901]
= *Palaemon paucidens* Lanchester, 1901: 568; Plate 33, fig. 4; nec De Haan, 1844, nec Hilgendorf, 1893a. [Singora]
Macrobrachium lar (Fabricius, 1798)
= *Palaemon Lar* Fabricius, 1798: 402. [in India]
= *Palaemon longimanus* Fabricius, 1798: 402. [in India orientali]
= *Palaemon ornatus* Olivier, 1811: 660. [Nouvelle-Hollande]
= *Palaemon tridens* White, 1847a: 78. [nomen nudum]
= *P.[alaemon] vagus* Heller, 1862b: 417; Plate 2, figs 42-43. [Amboina]
= *Palaemon spectabilis* Heller, 1862a: 527. [Taiti]
= *Palaemon ruber* Hess, 1865: 165; Plate 7, fig. 20. [Viti-Inseln]
= *Palaemon spectabilis* Heller, 1865: 113; Plate 10, fig. 8. [Taiti]

- = *Palaemon longimanus* Hoffman, 1874: 34; Plate 9, figs 68-69; nec Fabricius, 1798. [l'île de la Réunion]
- = *Palaemon mayottensis* Hoffman, 1874: 32; Plate 9, figs 61-62. [l'île de Mayotte; l'île de Nossy-Faly]
- = *Palaemon reunionnensis* Hoffman, 1874: 33; Plate 9, figs 66-67. [l'île de la Réunion]
- = *Palaemon madagascariensis* Hoffman, 1874: 35; Plate 7, fig. 58. [l'île de Nossy-Faly]
- = *Leander dionyx* Nobili, 1905d: 482; Plate 12, fig. 2. [Stephansort]
- = *Cancer teatae* Curtiss, 1938: 162. [Vaitapiha River, Tautira township, Tahiti]
- ? = *Macrobrachium ornatus* Jayachandran & Raji, 2004: 41; Figs 1-2. [small rivulet of Muvattupuzha river at Pothanikkad, Kerala]
- Macrobrachium latidactylus* (Thallwitz, 1891)
- = *Palaemon latidactylus* Thallwitz, 1891: 97. [Nord-Celebes; fully described in Thallwitz, 1892]
- = *Palaemon (Eupalaemon) endehensis* De Man, 1892a: 465; Plate 27, figs 42-42h. [Endeh, aus dem Nanga Ba; aus dem Flusse bei Reo; aus dem Flusse bei Bari; Mbawa, dicht am Meere; Sungei Nargi bei Konga (all localities from Flores)]
- = *Palaemon (Macrobrachium) lampropus* De Man, 1892a: 493; Plate 29, figs 49-49c. [aus einem Flusse bei Palopo; aus dem Wasserfalle Bantimurong unweit Maros; aus einem Flusse bei Pare-Pare (all from Celebes); Timor, aus dem Flusse Koinino bei Kupang]
- Macrobrachium latimanus* (von Martens, 1868)
- = *Palaemon latimanus* von Martens, 1868: 44. [Philippinen, bei Loquilocun auf der Insel Samar]
- = *Palaemon euryrhynchus* Ortman, 1891: 738; Plate 47, fig. 12. [Fidji-Levu; Fidji-Ins.]
- = *Palæmon (Macrobrachium) singalangensis* Nobili, 1900a: 487. [Aier Mantcior]
- Macrobrachium lepidactyloides* (De Man, 1892a)
- = *Palaemon (Macrobrachium) lepidactyloides* De Man, 1892a: 497; Plate 29, figs 51-51c. [Flores, aus dem Flusse bei Mbawa, oberhalb des Wasserfalls]
- Macrobrachium lepidactylus* (Hilgendorf, 1879)
- = *Palaemon* (s.s.) *lepidactylus* Hilgendorf, 1879: 838; Plate 4, figs 14-16. [Quellmane; Tette]
- = *Palæmon (Macrobrachium) Hilgendorfi* Coutière, 1899b: 382. [Madagascar, Côte Est, region des grandes forêts]
- Macrobrachium leptodactylus* (De Man, 1892a)
- = *Palaemon pilimanus* var. *leptodactylus* De Man, 1892a: 476; Plate 28, fig. 44i-l. [Buitenzorg, Java, Indonesia; lectotype selection by Cai, Naiyanetr & Ng, 2004]
- Macrobrachium leucodactylus* Wowor & Choy, 2001: 274; Figs 4-6. [tributary of Sg. Temburong-Machang, Temburong District, altitude 580 m]
- Macrobrachium linyunense* J. Li, Cai & Clarke, 2006: 277; Figs 1-3. [Shadong (Sand Cave), Guancang Village, Sicheng Town, Linyun County, Guangxi Province, southern China, 106°23'-106°55'33"E 24°05'-24°37'N]
- Macrobrachium lopopodus* Wowor & Choy, 2001: 270; Figs 2-3. [Ulu Sg. Sawatan, Kimanis, Papar District, Sabah, Malaysia]
- Macrobrachium lorentzi* (Roux, 1921)
- = *Palaemon (Parapalaemon) lorentzi* Roux, 1921: 596; Plate 16, figs 1-3. [Kllof-Biwak; Alkmaar; Went-Geb; Sabang (all Irian Jaya)]
- Macrobrachium lucifugum* Holthuis, 1974
- = *Macrobrachium faustinum lucifugum* Holthuis, 1974: 233; Figs 2-3. [Cueva del Agua de Yara, on the territory of the "bario" Yara, E. of Baracoa, Oriente Province, Cuba]
- = *Macrobrachium crybelum* Chace, 1975: 30; Figs 1-4. [Cave at Ciudad del Caribe, 18°58'N 70°23'W, Santo Domingo, D.N., Dominican Republic]
- Macrobrachium lujæ* (De Man, 1912a)
- = *Palaemon (Eupalaemon) Lujæ* De Man, 1912a: 415. [Kondué, dans le district de Kasai, sur la rivière Sankuru, dans les parages de Lusambo]
- = *Palæmon (Eupalæmon) Lujæ* De Man, 1912b: 215; Plate 2, figs 3-3b; Plate 3, figs 3-3e. [Kondué, dans le district de Kasai, sur la rivière Sankuru, dans les parages de Lusambo]
- Macrobrachium macrobrachion* (Herklots, 1851)

- = *Palaemon macrobrachion* Herklots, 1851: 15. [Boutry] [species name spelled *mabrobrachion* on page 15 and *macrobrachion* on page 25; former treated as an inadvertent spelling mistake by Holthuis, 1951a]
= *Palaemon africanus* Kingsley, 1883: 107. [West coast of Africa]
- Macrobrachium maculatum* Liang & Yan, 1980: 31; Figs 8-14. [Fujian Province: Yong'an (Jiulongxi), Liancheng (Xianshuitang)]
- Macrobrachium madhusoodani* Unnikrishnan, P.M. Pillai & Jayachandran, 2011: 123; Fig. 1. [Ithikkara River, 8°56'42"N 76°56'20"E, Kerala, South India]
= *Macrobrachium madhusoodani* Unnikrishnan, P.M. Pillai & Jayachandran, 2010: 1116; Figs 1-2. [upper reaches of the Ithikkara River, 8°56'42"N 76°56'20"E, Kerala, South India; unavailable under Art. 16.4.2]
- Macrobrachium malayanum* (Roux, 1935b)
= *Palaemon (Macrobrachium) pilimanus malayanus* Roux, 1935b: 32. [Lasah, Plus Valley, East Perak, Malay Peninsula]
= *Macrobrachium geron* Holthuis, 1950a: 258; Fig. 52. [Banka, E. of Sumatra]
- Macrobrachium malcolmsonii kotreeanum* Johnson, 1973: 279. [Kotree, Indus River, Pakistan]
- Macrobrachium malcolmsonii malcolmsonii* (H. Milne Edwards, 1844)
= *Palaemon Malcolmsonii* H. Milne Edwards, 1844: 8; Plate 3. [eaux douces près de Naguapore, à une distance d'environ 200 lieues de la mer]
- Macrobrachium mamillodactylus* (Thallwitz, 1892)
= *Palaemon idea* var. *mamillodactylus* Thallwitz, 1892: 15. [Nord-Celèbes; Luzon]
= *Palaemon (Eupalaemon) Wolterstorffi* Nobili, 1900b: 1. [Scerabaia-Giava]
= *Palaemon philippinensis* Cowles, 1914: 340; Plate 2, figs 2-2m. [San Juan River; Pasig River in the city of Manila]
? = *Palaemon talavaræ* Blanco, 1939b: 168; Plate 2. [Lake Sampaloc, San Pablo, Laguna province, Luzon]
- Macrobrachium manipurense* (Tiwari, 1952)
= *Palaemon manipurensis* Tiwari, 1952: 30. [Manipur, Assam]
- Macrobrachium manningi* Pereira & Lasso, 2007: 134; Figs 1-3. [Cucurital River, affluent of Caroni River, Orinoco Basin, Caimana National Park, Bolivar State, Venezuela, 6°00'N 62°47'W, 380 m a.s.l.]
- Macrobrachium meridionale* Liang & Yan, 1983b
= *Macrobrachium meridionalis* Liang & Yan, 1983b: 213; Fig. 2. [Jongjiang River, Chengmai County, Hainan Island, China]
- Macrobrachium michoacanus* Villalobos Hiriart & Nates Rodriguez, 1990: 2; Fig. 2. [México, Michoacán, Río Mexcalhuacán, aprox. 40 km al NO de Playa Azul, carretera Azul-Caleta de Campos]
- Macrobrachium microps* Holthuis, 1978b: 210; Figs 1-2. [Danmin Cave, near Konogusgus, New Ireland]
- Macrobrachium mieni* Đàng, 1975: 68; Fig. 2. [streams in Kim Boi, Hoa Binh Province]
- Macrobrachium minutum* (Roux, 1917)
= *Palaemon minutus* Roux, 1917: 599; Plate 27, Figs 1-3. [Lac Sentani]
- Macrobrachium miyakoense* Komai & Fujita, 2005: 14; Figs 1-6. [anchialine cave located at southern coast of Miyako Island, Ryukyu Islands]
- Macrobrachium moorei* (Calman, 1899a)
= *Palaemon moorei* Calman, 1899a: 709; Plate 40, figs 20-24. [Lake Tanganyika, 50ft]
- Macrobrachium naso* (Kemp, 1918a)
= *Palaemon naso* Kemp, 1918a: 91; Plate 25, figs 1-5. [Sizon, Tang-do cirle of Yawnghwe State in the river that runs south from the Inlé Lake]
- Macrobrachium nattereri* (Heller, 1862b)
= *P.[alaemon] Nattereri* Heller, 1862b: 414; Plate 2, figs 36-37. [Brasilien, im Rio Negro]
- Macrobrachium natulorum* Holthuis, 1984a: 164; Figs 2-3. [Jawej River near Tigi Lake]
- Macrobrachium neglectum* (De Man, 1905)
= *Palaemon (Eupalaemon) neglectus* De Man, 1905: 201; Plate 15, fig. 6. [lower Batak landen, near Deli, North Sumatra; lectotype designation by Wowor & Ng, 2010b]
- Macrobrachium nepalense* Kamita, 1974: 10; Fig. 4; Plate 2, fig. 2. [Tarahara Farm (Birat.) off the Breeding and Distribution Centre]
- Macrobrachium niloticum* (Roux, 1833)
= *Palaemon Niloticus* Roux, 1833: 73; Plate 7, fig. 2. [les eaux de Nil]

- Macrobrachium niphanae* Shokita & Takeda, 1989: 148: Figs 1-2; Plate 1. [Nang Rong waterfall stream, Thailand]
- Macrobrachium nipponense* (De Haan, 1849 [in De Haan, 1833-1850])
= *Palaemon nipponense* De Haan, 1849 [in De Haan, 1833-1850]: 171. [Japan; lectotype designation by Yamaguchi & Baba, 1993]
= *Palaemon asper* Stimpson, 1860a: 41; nec Latreille, 1818. [in fluvii et rivulis Sinenses prope urbem "Canton"]
= *Palaemon sinensis* Heller, 1862a: 528. [Schanghai]
= *Palaemon sinensis* Heller, 1865: 119; Plate 10, fig. 11. [Schanghai]
= *Macrobrachium obtusifrons* Dai, 1984: 246; Figs 6-12. [Guanting Reservoir, Miyun County, Beijing]
= *Macrobrachium meishanense* Tan & Lu, 1992: 169; Figs 1-4. [rivulet from Meishan Reservoir, Jinzhai County, west Anhui Province]
- Macrobrachium nobilii* (Henderson & Matthai, 1910)
= *Palaemon nobilii* Henderson & Matthai, 1910: 295; Plate 17, figs 6a-e. [Walajabad, Chingleput District]
- Macrobrachium novaehollandiae* (De Man, 1908c)
= *Pal. (Eupal.) novæ-hollandiæ* De Man, 1908c: 370; Plate 16. [neighbourhood of Sydney]
- Macrobrachium occidentale* Holthuis, 1950b: 95. [Rio de los Esclavos, just S of Cuilapa, Guatemala]
- Macrobrachium oenone* (De Man, 1902)
= *Palaemon (Macrobrachium) oenone* De Man, 1902: 784; Plate 25, figs 49-49c. [Kau and Saluta, Halmahera]
= *Palaemon (Macrobrachium) oenone papuana* Roux, 1927b: 324; Fig. 2. [Pionierbovak, Fl. Mamberamo, Nouvelle-Guinée]
- Macrobrachium ohione* (Smith, 1874)
= *Palaemon Ohionis* Smith, 1874: 640. [Ohio River at Cannelton, Indiana]
= *P. [alaemon] sallei* Kingsley, 1883: 108. [Mississippi]
- Macrobrachium olfersii* (Wiegmann, 1836)
= *Palaemon Olfersii* Wiegmann, 1836: 150. [Küste Brasiliens]
= *P. [alemon] spinimanus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840] nec Latreille, 1818: 399 (partim). [les Antilles et les côtes du Brésil]
= *Palaemon consobrinus* de Saussure, 1857a: 504. [Vera-Cruz]
= *Palaemon Desausuri* Heller, 1862b: 420; Plate 2, fig. 47. [Neu-Granada]
= *Palaemon Potiporanga* Müller, 1880: 152. [Itajahy]
- Macrobrachium oxyphilus* Ng, 1992: 442; Figs 1A, C, E, G; 2A, C; 3A, C. [39 km road marker, Sungai Besar to Tanjong Malim trunk road, north Selangor peat swamp forest, Peninsular Malaysia]
- Macrobrachium panamense* Rathbun, 1912a
= *Macrobrachium acanthurus panamense* Rathbun, 1912a: 1. [Rio Calabre, Republic of Panama]
- Macrobrachium patheinense* Phone & Suzuki, 2004: 524; Figs 1-2. [Mayan Creek, Thayet Kone village, Patheingyi City, Ayeyawaddy Division]
- Macrobrachium patsa* (Coutière, 1899b)
= *Palaemon (Parapalaemon) Patsa* Coutière, 1899b: 382. [Madagascar, Rivière Mahanara (Côte Est); Bras de l'Onilahy (Côte Ouest)]
- Macrobrachium pectinatum* Pereira S., 1986: 200; Figs 2, 3, 6B. [Atabapo River, Sta. Cruz, Territorio Federal Amazonas, Venezuela, 3°20'N 67°29'W]
- Macrobrachium peguense* (Tiwari, 1952)
= *Palaemon peguensis* Tiwari, 1952: 27. [Burma]
- Macrobrachium pentazona* He, Gao & Guo, 2009: 39; Figs 1-3. [Beijiang River, near Qingyuan City (ca. 23°42'N 113°01'E)]
- Macrobrachium petersii* (Hilgendorf, 1879)
= *Palaemon* (s.s.) *Petersii* Hilgendorf, 1879: 841; Plate 44, fig. 19. [Tette]
- Macrobrachium petiti* (Roux, 1934b)
= *Palaemon (Macrobrachium) Petiti* Roux, 1934b: 537; Figs 1-2. [Vatomandry]

- Macrobrachium petronioi* Melo, Lobão & Fernandes, 1986: 51. [Rio Branco, afluyente do Itapitangui, Cananéia, SP, 24°54'44"S 47°58'30"W; fully described in Melo, Lobão & Fernandes, 1988]
- Macrobrachium pilimanus* (De Man, 1879)
= *Palaemon pilimanus* De Man, 1879: 181. [Moeartalboeh, West Sumatra, Indonesia; lectotype selection by Cai, Naiyanetr & Ng, 2004]
= *Palaemon* (*Macrobrachium*) *pygmaeus* Roux, 1928b: 222; Figs 1-4. [Telaga Kastobo, Bawean]
- Macrobrachium pilosum* Cai & Dai, 1999: 226; Figs 10-12. [mountain stream near Mengban village, Mengla County]
- Macrobrachium placidulum* (De Man, 1892a)
= *Palaemon* (*Macrobrachium*) *placidulus* De Man, 1892a: 489; Plate 28, figs 48-48g. [Fluss bei Mbawa, oberhalb des Wasserfalls; aus dem Flusse Dona bei Endeh; Fluss Ba bei Endeh; Fluss Lella bei Sikka, aus dem Flusse Wukur bei Sikka (all from Celebes); Saleyer, aus dem Flusse Bangkalan; Celebes, Fluss bei Palopo; Timor, aus dem Flusse Koinino bei Kupang]
? = *Palaemon spinimanus* Latreille, 1818: 5; Plate 319, fig. 1. [Type locality not indicated]
- Macrobrachium placidum* (De Man, 1892a)
= *Palaemon* (*Macrobrachium*) *placidus* De Man, 1892a: 483; Plate 28, figs 46-46c. [Sumatra, Fluss bei Kaju-tanam]
- Macrobrachium platycheles* Ou & Yeo, 1995: 300; Figs 1-3. [stream leading from Nee Soon swamp forest, 150 m upstream from pipeline, Singapore]
- Macrobrachium platyrostris* (Tiwari, 1952)
= *Palaemon hendersoni platyrostris* Tiwari, 1952: 32. [Type locality not indicated]
- Macrobrachium poeti* Holthuis, 1984b: 143; Fig. 1. [Luwang Jurangjero, grid 668115, ca 100 m below entrance]
- Macrobrachium potiuna* (Müller, 1880)
= *Palaemon Potiuna* Müller, 1880: 152. [aus dem Itajahy; fully described and illustrated in Müller, 1892]
- Macrobrachium praecox* (Roux, 1928c)
= *Palaemon* (*Eupalaemon*) *praecox* Roux, 1928c: 43. [El Mene; El Pozon (both Prov. Falcon, Vénézuela); Santander, Colombie]
- Macrobrachium pumilum* Pereira S., 1986: 208; Figs 11, 12B. [Aguaro River, Cachimbo pass, Edo. Guarico, Venezuela; 8°10'N 66°35'W]
- Macrobrachium purpureamanus* Wowor, 1999: 34; Figs 1A-B, 2A, C, E-F, 3A, C, E, 4. [Sungai Nibong B, nearby Kampung Baru, Kundur Island, Riau Province, Indonesia, 0°46'46.8"N 103°28'05.4"E]
- Macrobrachium quelchi* (De Man, 1900)
= *Palaemon* (*Macrobrachium*) *quelchi* De Man, 1900: 57; Plate 6, figs 1-8. [Upper Mazaruni River, 2500ft; Mt. Roirama range, 3500ft]
- Macrobrachium raridens* (Hilgendorf, 1893c)
= *Palaemon* (*Eupalaemon*?) *paucidens* Hilgendorf, 1893a: 155; nec De Haan, 1844 [in De Haan, 1833-1850]. [Adeli bei Bismarckburg, Togoland]
= *Palaemon* (*Eu.*[*palaemon*]) *raridens* Hilgendorf, 1893c: 181. [nomen novum for *Palaemon* (*Eupalaemon*?) *paucidens* Hilgendorf, 1893a]
- Macrobrachium rathbunae* Holthuis, 1950b: 94. [Hog Creek Valley, San José Island, Archipelago de las Perlas, Gulf of Panama]
- Macrobrachium reyesi* Pereira S., 1986: 198; Figs 1, 6C. [Quebrada Corral de Piedra, El Limón, Maracay, Edo. Aragua, Venezuela, 10°15'N 67°35'W]
- Macrobrachium rhodochir* Ng, 1995a: 182; Fig. 1. [small stream parallel to Tajur Waterfall, Sungaj Tajur]
- Macrobrachium rodriguezii* Pereira S., 1986: 206; Figs 10, 12A. [Caris River, El Tigre, Edo. Anzoategui, Venezuela, 8°45'N 64°50'W]
- Macrobrachium rogersi* (Tiwari, 1952)
= *Palaemon rogersi* Tiwari, 1952: 31. [Arakan and Pegu Yomas, Burma]
- Macrobrachium rosenbergii* (De Man, 1879)
= *Palaemon Rosenbergi* De Man, 1879: 167. [Batavia (Jakarta), Java, Indonesia; neotype designated by Wowor & Ng, 2008; see Anon., 2010]
= *Palaemon d'Acqueti* Sunier, 1925: cxvii. [Batavia, Java, Indonesia; lectotype designation by Wowor & Ng, 2007]

- = *Palaemon whitei* Sharp, 1893: 122. [Bombay]
 = *Macrobrachium rosenbergii schenkeli* Johnson, 1973: 274, 277. [Tavoy, Burma]
Macrobrachium rostratum X. Wang, 1997: 460; Fig. 2. [Jishou, Hunan Province]
Macrobrachium rude (Heller, 1862a)
 = *Palaemon rudis* Heller, 1862a: 527. [Ceylon]
 = *Palaemon rudis* Heller, 1865: 114. [Ceylon]
 = *Palaemon* (s.s.) *Mossambicus* Hilgendorf, 1879: 839; Plate 4, fig. 17. [Quellimane; Moçambique]
 = *Palaemon* (*Eupalaemon*) *Alcocki* Nobili, 1903a: 9; Plate 2, fig. 5. [Pondichéry]
Macrobrachium sabanus Ng, 1994: 76; Figs 4-5. [waterfall stream, off Safoda Oli Palm Plantation, between 5 and 10 km marks]
Macrobrachium saigonense Nguyễn, 2006a: 236; Figs 1, 2a-b, 3a-j, 4-6. [near Hoa An Bridge, on the Dong Nai river, Bien Hoa province, about 30 km northwest of Ho-Chi-Minh City, 10°55'N 106°50'E]
Macrobrachium sankolli Jalihal & Shenoy in Jalihal, Shenoy & Sankolli, 1988: 11; Figs 3-4. [Malaprabha River, near old bridge, Khanapur]
Macrobrachium santanderensis Garcia-Perez & Villamizar, 2009: 62; Figs 2-4. [70 km on an east to west road connecting the cities of Bucaramanga and Barrancabermeja (Department of Santander, Central East of Colombia, South America), 900 m above sea level, 07°06'15"N 73°24'44"W]
Macrobrachium sbordonii Mejía-Ortíz, Baldari & López-Mejía, 2008: 50; Figs 2-4. [terminal lake in the Sistema de la Lucha, Chipas, Mexico, 17°03'40"N 93°53'23"W]
Macrobrachium scabriculum (Heller, 1862a)
 = *Palaemon scabriculus* Heller, 1862a: 527. [Ceylon]
 = *Palaemon scabriculus* Heller, 1865: 117; Plate 10, fig. 9. [Ceylon]
 = *P.* [*alaemon*] *dubius* Henderson & Matthai, 1910: 300; Plate 18, figs 9a-d. [Walajabad, Saidapet and other localities in the Chingleput District]
Macrobrachium scortecii McCagno, 1961: 336; Plates 17-18. [Càl Galloàn, Somalia]
Macrobrachium shaoi Cai & Jeng, 2001: 276; Figs 1-2. [stream of tributary of Shuangchi river in Taipei County, northern Taiwan]
Macrobrachium shokitai Fujino & Baba, 1973: 101; Figs 1-4. [River head, Urauchi River, Iriomote Island, Ryukyu Islands]
Macrobrachium sintangense (De Man, 1898)
 = *Palaemon* (*Eupalaemon*) *sintangensis* De Man, 1898: 138; Plate 6. [Sintang]
 = *Palaemon* (*Eupalaemon*) *elegans* De Man, 1892a: 440; Plate 26, figs 36-36d; nec Rathke, 1837. [Buitenzorg; Sinagar (Java)]
Macrobrachium sirindhorn Naiyanetr, 2001: 610; Figs 1-2; Plate 1. [Pong Nam Dung Waterfall, Mae Soon, Amphoe Fang, Chiang Mai Province, northern Thailand]
Macrobrachium siwalikense (Tiwari, 1952)
 = *Palaemon siwalikensis* Tiwari, 1952: 28. [base of Simla Hills]
Macrobrachium sollaudii (De Man, 1912a)
 = *Palaemon* (*Eupalaemon*) *Sollaudii* De Man, 1912a: 413. [dans la rivière Ottenge, près de Banzyville, dans le Congo Belge]
 = *Palaemon* (*Eupalaemon*) *Sollaudii* De Man, 1912b: 205; Plate 1, figs 2-2i. [dans la rivière Ottenge, près de Banzyville, dans le Congo Belge]
Macrobrachium spinipes (Schenkel, 1902)
 = *Palaemon spinipes* Schenkel, 1902: 501; Plate 9, figs 7-7b; nec Desmarest, 1817. [Kema, Minahasa; see Ng & Wowor, 2011]
 = *Macrobrachium wallacei* Wowor & Ng, 2008 (nomen novum for *Macrobrachium rosenbergii* sensu Wowor & Ng, 2007): 291. [Laloki River, ca. 30 miles from Port Moresby, Papua New Guinea]
Macrobrachium spinosum Cai & Ng, 2001b: 676; Figs 8-9. [Sungai Dadago, Halmahera]
Macrobrachium srilankense Costa, 1979: 60; Fig. 6; Plate 1D. [Negombo lagoon; Kelni river at Kelaniya; Panadura]
Macrobrachium striatum N.N. Pillai, 1991
 = *Macrobrachium striatus* N.N. Pillai, 1991: 249; Figs 1-3. [Cochin backwater around Thevara area, Kerala State, South India]

- Macrobrachium sulcatum* (Henderson & Matthai, 1910)
= *Palaemon sulcatum* Henderson & Matthai, 1910: 289; Plate 16, fig. 4a-g. [Cochin]
- Macrobrachium sulcicarpale* Holthuis, 1950a: 220; Fig. 45. [Bangkalan River, Salajar, SE of Celebes]
- Macrobrachium sundaicum* (Heller, 1862b)
= *P.[alaemon] sundaicus* Heller, 1862b: 415; Plate 2, figs 38-39. [Java, Indonesia; lectotype designated by Wowor & Ng, 2010b]
= *P.[alaemon] javanicus* Heller, 1862b: 421; Plate 2, fig. 48. [Java, Indonesia; lectotype designation by Wowor & Ng, 2010b]
= *Palaemon (Parapalaemon) Trompii* De Man, 1898: 144; Plate 7. [Ketungau river, Sintang Regency, W. Kalimantan; lectotype designation by Wowor & Ng, 2010b]
= *Palaemon (Parapalaemon) thienemanni* Roux, 1932: 565, 570; Figs a-b. [Sg. Musi near Muara Klingi, S. Sumatra; lectotype designation by Wowor & Ng, 2010b]
= *Palaemon (Parap.) trompi armatus* Roux, 1936: 30. [Gunong Pulau, Johore]
- Macrobrachium suongae* Nguyen, 2003: 460; Figs 4-5. [Stream near An Phu village, 10 km south of Pleiku city (altitude about 880 m), 13°57'N 108°02'E, centre of Vietnam]
- Macrobrachium superbum* (Heller, 1862a)
= *Palaemon superbus* Heller, 1862a: 528. [Schanghai]
= *Palaemon superbus* Heller, 1865: 118; Plate 10, fig. 10. [Schanghai]
- Macrobrachium surinamicum* Holthuis, 1948: 1112. [Plantation "Geyersvlijt" near Paramaribo, Surinam]
- Macrobrachium tenellum* (Smith, 1871)
= *Palaemon tenellus* Smith, 1871: 98. [Polvon, Occidental Department of Nicaragua]
= *Palaemon longipes* Lockington, 1878a: 161. [Mulege River, West Coast of Gulf of California]
- Macrobrachium tenuirostrum* X. Wang, 1997: 459; Fig. 1. [Tongren, Guizhou Province]
- Macrobrachium thai* Cai, Naiyanetr & Ng, 2004: 605; Figs 8-9. [Nong Khai, north-est Thailand]
- Macrobrachium therezieni* Holthuis, 1965b: 281; Fig. 1. [Fénériver district, Tamatave province, eastern Madagascar]
- Macrobrachium thuyilami* Nguyen, 2006b: 1; Figs 1-3. [local market in Duc Lap, a district in the highlands of South Vietnam, at 12°26'N 107°39'E (about 300 km northeast of Ho Chi Minh City)]
- Macrobrachium thysi* Powell, 1980: 318; Figs 1-3. [Côte d'Ivoire, Banco forêt]
- Macrobrachium tivarii* Jalihal, Shenoy & Sankolli, 1988: 27; Figs 8-9. [Malaprabha River, near old bridge, Khanapur]
- Macrobrachium tolmerum* Riek, 1951: 362; Fig. 1. [Black River, Macrossan, Queensland, Australia; considered erroneous by Short, 2004]
- Macrobrachium totonacum* Mejía, Alvarez & Hartnoll, 2003: 79; Figs 2-3. [spring of the San Antonio River, Oaxaca, Mexico, 18°28'8"N 96°38'6"W, 90 m altitude]
- Macrobrachium transandicum* Holthuis, 1950b: 94. [Rio Telembi, near San Lorenzo, S.W. Colombia]
- Macrobrachium tratense* Cai, Naiyanetr & Ng, 2004: 595; Figs 3-4, 5A. [Khlong Fuai, road 3271, 12°23'44.8"N 102°39'34.5"E, Trat Province]
- Macrobrachium trichodactylum* Liang, Liu & Chen in Li, Liu, Liang & Chen, 2007: 136; Fig. 54. [Qiong-Hai city, Hainan]
- Macrobrachium tuxtlaense* Villalobos & Alvarez, 1999: 746; Figs 1-3. [small stream 1 km S of Coyame, 18°26'N 95°7'W, tributary of lake Catemaco, Municipio de Catemaco, Veracruz, México]
- Macrobrachium unikarnatakae* Jalihal, Shenoy & Sankolli, 1988: 21; Figs 6-7. [Hosayellapur tank (Hirekeri), Dharwad]
- Macrobrachium urayang* Wowor & Short, 2007: 78; Figs 1-2. [Sg. Enggeng I'ut, a tributary of Sg. Bahau, Kayan Basin, East Kalimantan]
- Macrobrachium veliense* Jayachandran & Joseph, 1985b: 185; Figs 1-2. [Veli Lake, 08°30'-08°32'N 76°53'-76°55'E]
- Macrobrachium venustum* (Parisi, 1919)
= *Palaemon (Eupalaemon) venustus* Parisi, 1919: 82 (as *P. vernustus*); Plate 4, fig. 1; Plate 6, figs 5-13 (as *P. venustus*). [Isla di Hainan]
- Macrobrachium vicconi* Román, Ortega & Mejía, 2000: 186-192; Figs 1-12. [Río Perlas, Municipio de Ocosingo, state of Chiapas, México, 16°47'78"N, 91°29'29"W]

Macrobrachium vietnamiense Dăng in Dăng & B.Y. Nguyễn, 1972: 2; Fig. 2. [Ky Phu stream, Bac Thai Province]

Macrobrachium villalobosi H.H.Jr. Hobbs, 1973a: 77; Fig. 3. [Cueva del Nacimiento del Río San Antonio, 10 km SSW Acatlán, Oaxaca, México]

Macrobrachium villosimanus (Tiwari, 1949b)
= *Palaemon villosimanus* Tiwari, 1949b: 329. [Calcutta, Pulta Waterworks]

Macrobrachium vollenhoveni (Herklots, 1857)
= *Palaemon Vollenhovenii* Herklots, 1857: 96. [côte de Guinée]
= *P.[alaemon] jamaicensis* var. *africanus* Bouvier, 1895: 160. [les rivières de l'Afrique occidentale]
= *Palæmon (Macrobrachium) jamaicensis* var. *angolensis* De Man, 1904: 314; Plate 19, figs 39-45, 47; Plate 20, Figs 46, 48-53. [river at Catumbella, near Benguella, Angola]
= *Palæmon (Macrobrachium) jamaicensis* var. *Herklotsii* De Man, 1912b: 239. [Mayumba, Bas-Congo]

Macrobrachium walvanense Almelkar, Jalihal & Sankolli, 1999: 328; Figs 1-19. [fish rearing ponds of Messrs. Tata Hydro-Electric Company's fish farm, Walvan Dam, Lonavala (Pune district), Maharashtra State, India, 540 m above mean sea level]

Macrobrachium wannanense Dai & Tan, 1993: 301; Figs 1-4. [Shitai County, 30°11'N 117°27'E, Anhui Province]

Macrobrachium weberi (De Man, 1892a)
= *Palaemon (Eupalaemon) Weberi* De Man, 1892a: 421; Plate 25, figs 33-33h. [See von Tempe; See von Sidenreng; aus dem Flusse Tjenara bei Pampanua (all from Celebes)]

Macrobrachium yui Holthuis, 1950a: 211. [nomen novum for *Palaemon brevicarpus* var. *heterochirus* Yü, 1936]
= *Palaemon brevicarpus* var. *heterochirus* Yü, 1936: 305; Figs 1-2; nec *Palaemon heterochirus* Wiegmann, 1836. [ning-Erh]

= *Macrobrachium yeti* Dăng, 1975: 67; Fig. 1. [streams in Son La Province]

Macrobrachium zariquieyi Holthuis, 1949b: 178; Figs 1-2. [Fernando Poo, Rio Consul, 1 km from its mouth]

***Nematopalaemon* Holthuis, 1950a**

= *Nematopalaemon* Holthuis, 1950a (type species *Leander tenuipes* Henderson, 1893, by original designation, gender masculine)

Nematopalaemon colombiensis (Squires & Mora L., 1971)
= *Palaemon (Nematopalaemon) colombiensis* Squires & Mora L., 1971: 102; Fig. 1. [off Pizarro, Colombia, 5°09'N 77°28'W, 9.1 m]

Nematopalaemon hastatus (Aurivillius, 1898a)
= *Palaemon (Leander) hastatus* Aurivillius, 1898a: 27; Plate 4, figs 3-6. [Kamerun, im Meere bei Beticka ba Mallale]

Nematopalaemon karnafuliensis (Ali Azam Khan, Fincham & Mahmood, 1980)
= *Palaemon (Nematopalaemon) karnafuliensis* Ali Azam Khan, Fincham & Mahmood, 1980: 85; Figs 1-2. [Karnafuli Estuary, Chittagong, Bangladesh]

Nematopalaemon schmitti (Holthuis, 1950b)
= *Palaemon schmitti* Holthuis, 1950b: 97. [mouth of the Surinam River, near Resolutie, Dutch Guiana]

Nematopalaemon tenuipes (Henderson, 1893)
= *Leander tenuipes* Henderson, 1893: 440; Plate 40, Figs 14-15. [Bombay; Gulf of Martaban; Madras]
= *Palæmon luzonensis* Blanco, 1939c: 201; Plate 1. [Aparri, Cagayan Province, Luzon]

***Neopalaemon* H.H.Jr. Hobbs, 1973b**

= *Neopalaemon* H.H.Jr. Hobbs, 1973b (type species *Neopalaemon nahuatlus* H.H.Jr. Hobbs, 1973b, by original designation and monotypy, gender masculine)

Neopalaemon nahuatlus H.H.Jr. Hobbs, 1973b: 26, Figs 1-2. [Cueva del Guano, 10 km NE Valle Nacional, Oaxaca, México]

***Palaemon* Weber, 1795**

= *Palaemon* Weber, 1795 (type species *Palaemon adspersus* Rathke, 1837, by direction under the plenary power of the ICZN, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 564 in 1959)

= *Palaemon* Fabricius, 1798 (type species *Cancer Squilla* Linnaeus, 1758, designated by Latreille, 1810, gender masculine; name placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 564 in 1959)

= *Palaeander* Holthuis, 1950a (type species *Palaemon elegans* Rathke, 1837, by original designation, gender masculine)

Palaemon adspersus Rathke, 1837

= *Palaemon adspersus* Rathke, 1837: 368; Plate 4, fig. 4. [an den vom schwarzen Meere bespülten Küsten der Krym]

= *Cancer Squilla* Linnaeus, 1758: 632. [Mare Balthico, Oceano Europæo]

= *Palaemon communis* Anslin, 1826: 262. [nomen nudum]

= *Palaemon Fabricii* Rathke, 1843: 6. [Christiansund]

= *Palaemon rectirostris* Zaddach, 1844: 1. [maris baltici in littore Gedanensi]

= *Palaemon Leachii* Bell, 1851 [in Bell, 1844-1853]: 307; unnumbered text figure. [Poole Harbour]

? = *Palaemon imbellis* Fischer, 1872: 422. [Bassin d'Arcachon, dans les *Zostera* (1-2 brasses)]

= *P.[alaeomon] rectirostris* var. *octodentata* Neumann, 1878: 37. [Palam de Mallorca]

= *Leander rectirostris* var. *transitans* Czerniavsky, 1884: 41. [sinus Sevastopol, portu Streletzkaja ad littor.]

? = *Leander Brandti* Czerniavsky, 1884: 43; Plate 3, fig. 8. [Sevastopol]

= *Palaemon foliistrois* Phan, 1971: 35; Figs 1-5. [Caspian Sea]

Palaemon affinis H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]

= *P.[alaeomon] affinis* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 391. [Nouvelle-Zélande]

= *P.[alaeomon] Quoianus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 393. [Nouvelle-Zélande]

Palaemon capensis (De Man in Weber, 1897)

= *Leander capensis* De Man in Weber, 1897: 174; Plate 15, figs 3-3g. [Cap-Colonie, im Knysna-Fluss, in süßem Wasser]

Palaemon concinnus Dana, 1852a

= *Palæmon concinnus* Dana, 1852a: 26. [archipelago "Viti"]

= *Palæmon exilimanus* Dana, 1852a: 26. [archipelago "Viti"]

= *Leander longicarpus* Stimpson, 1860a: 40. [Portu "Hong Kong" Sinensi]

= *Palæmon lagdaoensis* Blanco, 1939b: 167; Plate 1. [Cagayan River]

Palaemon curvirostris Nguyen, 1992: 34; Figs 7-8, 12 (part). [small fishery centre near Thanh An, a village 20 km north-west of Vung Tàu (= Cap St. Jacques)]

Palaemon debilis Dana, 1852a

= *Palæmon debilis* Dana, 1852a: 26. [insulas Hawaiensibus]

= *Palæmon debilis* var. *α* Dana, 1852a: 26. [insulas Hawaiensibus]

= *Palæmon debilis* var. *β*, *attenuatus* Dana, 1852a: 26. [insulas Hawaiensibus]

= *Leander gardineri* Borradaile, 1901: 98. [fresh-water kuli in Ekasdu, Miladummadulu Atoll]

= *Leander beauforti* Roux, 1923: 18; Figs 1-2. [Céram: Kairatœ, eau saumâtre]

= *Palaemonetes pacificus* Gurney, 1939c: 145; Plates 5-6. [brackish canal at Charanka in the island of Saipan, Marianne Islands]

Palaemon dolospinus Walker & Poore, 2003

= *Palaemon dolospina* Walker & Poore, 2003: 251; Figs 1E, 2F-J, 3C, 6-7. [Margate Beach, North West Bay, Tasmania, in *Zostera muelleri* and *Heterozostera tasmanica* on sand, 0.2-1 m]

Palaemon elegans Rathke, 1837

= *Palaemon elegans* Rathke, 1837: 370; Plate 4, fig. 5. [bei Sudagh und am Cap Porthenion]

= *Palæmon minans* Norman, 1861: 279; Plate 14, figs 1-2. [Guernsey]

= *Pal.[aeomonella] gracilis* Paulson, 1875: 117; Plate 17, figs 6-6f. [Red Sea]

= *Leander squilla* var. *prototypa* Czerniavsky, 1884: 50. [sinus Sevastopol, in portu Streletzk, ad littor.]

= *Leander squilla* var. *brevidigitata* Czerniavsky, 1884: 51. [promontorium Santa, prope Theodosiam]

- = *Leander squilla* var. *intermedia* De Man, 1915b: 127; Plate 10, figs 10-1v. [Oosterschelde, near Yerseke; Goesche Sas (Sluis van Goes), Oosterschelde; off Kats, Oosterschelde; Oosterschelde; Plymouth; Brixham, Tor Bay; Le Portel, Straits of Calais; Straits of Calais]
- Palaemon floridanus* Chace, 1942b: 80; Plate 23. [tide pool or sinkhole in back of beach at south end of Captiva Island, Florida]
- Palaemon gladiator* Holthuis, 1950b: 96. [Academy Bay, Indefatigable Island, Galápagos Archipelago]
- Palaemon gracilis* (Smith, 1871)
= *Leander gracilis* Smith, 1871: 97. [“Estero at Realejo”, west coast of Nicaragua]
- Palaemon gravieri* (Yu, 1930b)
= *Leander Gravieri* Yu, 1930b: 555, 564; Fig. 3. [Tientsin, Tangkou]
- Palaemon guangdongensis* Liu, Liang & Yan, 1990a: 234; Fig. 27. [Guanghai, Taishan County, Guangdong]
- Palaemon hancocki* Holthuis, 1950b: 97. [Guayas River, Ecuador]
- Palaemon intermedius* (Stimpson, 1860a)
= *Leander intermedius* Stimpson, 1860a: 41. [in portu Jacksoniensi Australiae, prof. 2 org]
- Palaemon khori* De Grave & Al-Maslamani, 2006: 38; Figs 1-4. [creek on the northern side of Al-Khor, east coast of Qatar, 51°33'30"E 25°41'30"N]
- Palaemon litoreus* (McCulloch, 1909)
= *Leander litoreus* McCulloch, 1909: 308; Fig. 16. [rock-pools on the coast near Sydney]
- Palaemon longirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]
= *P.[alemon] longirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 392. [l'embouchure de la Garonne, près de Bordeaux]
= *Astacus albescens* Pennant, 1812: 25. [coasts of Kent]
= *Palaemon Edwardsii* Heller, 1863a: 265. [Mittelmeer, Corsika]
= *Palaemon longipes* Fischer, 1872: 421. [nomen nudum]
= *Leander edwardsi* var. *brevidigitata* forma *similis* Czerniavsky, 1884: 54. [sinus Sevastopol; promontorium Santa, prope Theodosiam]
= *Leander edwardsi* var. *brevidigitata* forma *simplicior* Czerniavsky, 1884: 55. [sinus Sevastopol; promontorium Santa]
= *Leander edwardsi* forma *intermedia* Czerniavsky, 1884: 55. [littus Tauriae]
= *Leander edwardsi* var. *prototypa* Czerniavsky, 1884: 55. [sinus Sevastopol]
= *Leander longirostris* var. *robusta* De Man, 1925b: 4. [mouth of the river Adour; Hollandsch Diep]
= *Palaemon garciacidi* Zariquiey Álvarez, 1968: 167; Figs 69c, 70. [río Gaudalquivir, Ilegando hasta Sevilla; río Francolí, en Tarragona; río Fluviá, en el Golfo de Rosas; Portugal]
- Palaemon macrodactylus* Rathbun, 1902b
= *Palaemon macrodactylus* Rathbun, 1902b: 52; Fig. 24. [Aomori, Rikuoku]
= *Leander serrifer* var. *longidactylus* Yu, 1930b: 570 (partim); Fig. 4B'-C' (nec text figures). [Yangmatao, Peitaiho, Tangkou, Chefoo]
- Palaemon maculatus* (Thallwitz, 1892)
= *Leander maculatus* Thallwitz, 1892: 19; Plate 1, fig. 4. [Ogowé, West-Afrika]
- Palaemon miyadaii* (Kubo, 1938b)
= *Leander miyadaii* Kubo, 1938b: 538; Fig. 1A, C-F, M-P. [Liao-yang]
- Palaemon northropi* (Rankin, 1898)
= *Leander northropi* Rankin, 1898: 245; Plate 30, fig. 4. [Nassau, New Providence]
= *Palaemon brachylabis* Rathbun, 1900: 154; Plate 8, fig. 10. [Rio Parahyba do Norte, on mangroves]
- Palaemon ogasawaraensis* Kato & Takeda, 1981: 101; Figs 2-5. [stream mouth, a stream flowing into Buta beach (Minami-fukurosawa), Chichi-jimi Island, Ogasawara Islands]
- Palaemon ortmanni* Rathbun, 1902b
= *Palaemon ortmanni* Rathbun, 1902b: 53. [nomen novum for *Leander longipes* Ortmann, 1890]
= *Leander longipes* Ortmann, 1890: 519; Plate 37, fig. 13; nec Olivier, 1811. [Japan, Sagamibai]
- Palaemon pacificus* (Stimpson, 1860a)
= *Leander pacificus* Stimpson, 1860a: 40. [ad insulas “Hong Kong” et “Hawaii” etiam in portu “Simoda”]
? = *Leander okiensis* Kamita, 1950: 216; Fig. 2. [innermost coast of Suwa Bay]

Palaemon paivai Fausto Filho, 1967

= *Palaemon (Palaemon) paivai* Fausto Filho, 1967: 19; Figs 1-12. [Praia de Meireles, Fortaleza, Ceará, Brasil]

Palaemon pandaliformis (Stimpson, 1871)

= *Leander pandaliformis* Stimpson, 1871: 130. [found by Prof. T. Gill in fresh-water streams near the sea, either in Barbados or Trinidad, he is uncertain which]

? = *Leander Potitinga* Müller, 1892: 181. [nomen nudum]

= *Palaemonetes cubensis* Hay, 1903: 433; Fig. 3. [Palacio, Cuba]

Palaemon paucidens De Haan, 1844 [in De Haan, 1833-1850]

= *Palaemon paucidens* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 11 (1844); 170 (1849). [Japan; lectotype designation by Yamaguchi & Baba, 1993]

Palaemon peringueyi (Stebbing, 1915)

= *Leander peringueyi* Stebbing, 1915: 75; Plate 17. [33°49'S 25°56'E]

= *Leander gilchristi* Stebbing, 1915: 76; Plate 18. [East London wood]

Palaemon peruanus Holthuis, 1950b: 97. [La Palisada, near Tumbes, N. Peru]

Palaemon powelli Ashelby & De Grave, 2009: 33; Figs 3-8. [Oguck, ½ km from entrance to Bonny River, Niger Delta, Nigeria, 04°39'40"N 07°09'20"W]

Palaemon ritteri Holmes, 1895

= *Palaemon Ritteri* Holmes, 1895: 579; Plate 21, figs 29-35. [San Diego]

Palaemon semmelinkii (De Man, 1881)

= *Leander semmelinkii* De Man, 1881: 137. [on the road of Makassar, Celebes]

Palaemon serenus Heller, 1862a

= *Leander serenus* Heller, 1862a: 527. [Sidney; fully described in Heller, 1865]

Palaemon serratus (Pennant, 1777)

= *Astacus Serratus* Pennant, 1777: 15; Plate 16, fig. 28. [Type locality not indicated]

= *M.[elicerata] Triliana* Risso, 1816: 111; Plate 3, fig. 6. [environs de Nice, dans les moyennes profondeurs]

= *Cancer captivus* Nardo, 1847: 6. [golfo tra gli Asprei]

= *Leander Latreillianus* forma *gigantea* Czerniavsky, 1884: 44. [nomen novum for *Melicerta Triliana* Risso, 1816]

= *Leander Latreillianus* forma *typica* Czerniavsky, 1884: 45. [sinus Sevastopol, portu Streletzkaja ad litt.; sinus Novorossijsk, 6-10 m]

= *Leander Latreillianus* forma *transitans* Czerniavsky, 1884: 46. [sinus Suchum, 1-1.5 m]

= *Leander Latreillianus* var. *intermedia* Czerniavsky, 1884: 47. [Sevastopol]

= *Leander Latreillianus* var. *aberrans* Czerniavsky, 1884: 47. [lacus salinus prope Sevastopol]

= *Palaemon rostratus* Gimenez, 1922: 141. [nomen nudum]

= *Palaemon Oratelli* Monod, 1931: 133. [nomen nudum]

Palaemon serrifer (Stimpson, 1860a)

= *Leander serrifer* Stimpson, 1860a: 41. [Portu "Hong Kong" et sinibus insulae "Ousima", littoralis]

= *Leander Fagei* Yu, 1930b: 555, 561; Fig. 2. [Péninsule de Shantong]

= *Leander serrifer* var. *longidactylus* Yu, 1930b: 570 (partim); text figures (nec Fig. 4B'-C'). [Yangmatao, Peitaiho, Tangkou, Chefou]

Palaemon sewelli (Kemp, 1925)

= *Leander sewelli* Kemp, 1925: 299; Figs 9-10. [off Betim Point, opposite Nova Goa, Portuguese India]

Palaemon tenuidactylus Liu, Liang & Yan, 1990a: 238; Fig. 31; Plate 1, Figs 2-4. [Changjiang (Yangtze) River estuary]

Palaemon vicinus Ashelby, 2009: 826; Figs 1-40. [Boa Vista, W coast, NW coast of Ilhéu de Sal rei, 16°10'N 22°58'E, intertidal (rockpool) and shallow sublittoral]

Palaemon xiphias Risso, 1816

= *P.[alemon] Xiphias* Risso, 1816: 102. [environs de Nice, dans les zostères du rivage]

? = *P.[alemon] Trisetaceus* Risso, 1816: 103. [environs de Nice, dans les fucus, loin du rivage]

= *Palaemon crenulatus* Risso, 1827: 60. [environs de Nice, région des algues]

= *Palaemon Sogiontii* Monod, 1931: 133. [nomen nudum]

Palaemon yamashitai Fujino & Miyake, 1970a

= *Palaemon* (*Palaemon*) *yamashitai* Fujino & Miyake, 1970a: 244; Figs 1-2. [33°14.3'N 122°16.9'E, 26 m]

***Palaemonetes* Heller, 1869**

= *Palaemonetes* Heller, 1869 (type species *Palaemon Varians* Leach, 1813 [in Leach, 1813-1814], by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Palaemonopsis* Stimpson, 1871 (type species *Palaemonopsis carolinus* Stimpson, 1871 (junior subjective synonym of *P.[alæmon]* *vulgaris* Say, 1818), designated by Holthuis, 1955b, gender feminine)

= *Allocaris* Sollaud, 1911b (type species *Allocaris sinensis* Sollaud, 1911b, by monotypy, gender feminine)

= *Alaocaris* Holthuis, 1949c (type species *Palaemonetes antrorum* Benedict, 1896, by monotypy, gender feminine)

Palaemonetes africanus Balss, 1916: 27; Fig. 9. [Nigeria, Old Calabar]

Palaemonetes antennarius (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

= *P.[alæmon]* *antennarius* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 391. [la mer Adriatique]

= *Palaemon lacustris* von Martens, 1857: 183; Plate 10, Figs 1-9. [Albanersee]

= *P.[elias]* *migratorius* Heller, 1862b: 409; Plate 2, fig. 35. [aus dem Adriatischen Meere, aus dem Gardasee und aus Ägypten]

= *Palaemonetes varians* var. *thermajophilus* Garbini, 1879: 187. [nomen nudum]

= *Palaemon varians* var. *termaiophilus* Garbini, 1881: 108. [nomen dubium]

= *Palaemonetes varians* var. *macrogenitor* Boas, 1889: 800; Figs (partim) 2 (N1-5), 3 (N1-5), 4 (N1-5); Plate 23, figs 2, 4, 6. [im südlichen Europa, in den Mittelmeerländern]

Palaemonetes antrorum Benedict, 1896

= *Palæmonetes antrorum* Benedict, 1896: 615. [artesian well, San Marcos, Texas]

Palaemonetes argentinus Nobili, 1901a: 3. [Buenos-Ayres; Tigre, Rio de la Plata]

= *Leander brasiliensis* Ortmann, 1890: 524; Plate 37, fig. 16. [Rio Grande do Sul]

Palaemonetes atrinubes Bray, 1976: 76; Figs 23-42. [Canning Bridge, lower Swan River]

Palaemonetes australis Dakin, 1915: 572; Plate 1. [Upper Swan Bridge; neotype designation by Bray, 1976]

Palaemonetes camranhi Nguyễn, 1997: 85; Fig. 1. [Ba Ngoi, Cam Ranh, a coastal district 50 km south of Nha Trang, 11°54'N 190°9'E]

Palaemonetes carteri Gordon, 1935: 324; Fig. 12. [creek near Camp 1, Upper Cuyuni]

Palaemonetes cummingsi Chace, 1954

= *Palaemonetes* (*Palaemonetes*) *cummingsi* Chace, 1954: 319; Fig. 2. [Squirrel Chimney, Alachua County, Florida]

Palaemonetes hiltoni Schmitt, 1921: 36; Plate 12, fig. 5. [San Pedro, California]

Palaemonetes hobbsi Strenth, 1994: 292; Fig. 1. [Nacimiento del Río Mante, 8 km southwest of Ciudad Mante, Tamaulipas, México]

Palaemonetes intermedius Holthuis, 1949c

= *Palaemonetes* (*Palaemonetes*) *intermedius* Holthuis, 1949c: 94; Fig. 2j-l. [Box Iron Bay, Chincoteague Bay, Virginia; see Holthuis, 1952b]

Palaemonetes ivonicus Holthuis, 1950b: 98. [Ivon at the Beni River, N. Bolivia]

Palaemonetes kadiakensis Rathbun, 1902a

= *Palæmonetes kadiakensis* Rathbun, 1902a: 903. [Kadiak Island, Alaska, under stones at low water]

Palaemonetes karukera Carvacho, 1979

= *Palaemonetes* (*Palaemonetes*) *karukera* Carvacho, 1979: 449; Figs 2-3. [Rivière Lézarde, 300 m de l'embouchure]

Palaemonetes lindsayi Villalobos Figueroa & H.H.Jr. Hobbs, 1974

= *Palaemonetes* (*Palaemonetes*) *lindsayi* Villalobos Figueroa & H.H.Jr. Hobbs, 1974: 9; Figs 4-7, 8e. [springs and canals in the watershed of Laguna de la Media Luna, 4.8 miles south of Río Verde (on the orad to Pedro Montoya) and 2.5 miles to the west on a road to the Mina El Refugio, San Luis Potosí, Mexico]

Palaemonetes mercedae Pereira S., 1986

= *Palaemonetes (Palaemonetes) mercedae* Pereira S., 1986: 209; Fig. 13. [Atabapo River at Chamuchina, Territorio Federal Amazonas, Venezuela, 3°20'N 67°29'W]

Palaemonetes mesogenitor Sollaud, 1912

= *Palaemonetes varians mesogenitor* Sollaud, 1912: 1270. [Gabès, dans l'oued qui arrose cet oasis]

= *Palaemonetes punicus* Sollaud, 1923: 589; Figs 23-24. [Tunisie]

Palaemonetes mesopotamicus Pesta, 1913

= *Palaemonetes mesopotamicus* Pesta, 1913: 23; Figs 6-7, 9. [Hsitsche (= Heseke) am Khabur]

Palaemonetes mexicanus Strenth, 1976: 7; Fig. 3. [small river 15 road miles (24 km) west of Ciudad Valles, San Luis Potosí, Mexico]

Palaemonetes octaviae Chace, 1972

= *Palaemonetes (Palaemonetes) octaviae* Chace, 1972: 22; Figs 3-4. [Guadeloupe, Pointe-à-Pitre, between Îlet à Monroux and Îlet Rat, sandy mudflats]

Palaemonetes paludosus (Gibbes, 1850)

= *Hippolyte caroliniana* Gibbes, 1848: 16. [nomen nudum]

= *Hippolyte paludosa* Gibbes, 1850: 197. [in fresh water ponds, St. Andrew's Parish, South Carolina]

= *Palaemonetes exilipes* Stimpson, 1871: 130. [freshwater at Somerville, South Carolina]

Palaemonetes pugio Holthuis, 1949c

= *Palaemonetes (Palaemonetes) pugio* Holthuis, 1949c: 95; Fig. 2m-o. [Lagoon near Cove Point Light, Chesapeake Bay; see Holthuis, 1952b]

Palaemonetes schmitti Holthuis, 1950b: 99. [Upper Chamber, east side, Miraflores Locks, Panama Canal]

Palaemonetes sinensis (Sollaud, 1911b)

= *Allocaris sinensis* Sollaud, 1911b: 50; Figs 1-2. [près de Pèkin]

= *Palaemonetes chankensis* Buldovsky, 1933: 43; Plate 1; Plate 2, figs 12-16, 18-19. [First river (Jerick) to the south of the Village of Astrachanka, lake Khanka, Far East]

= *Palaemonetes venephicus* Birstein & Vinogradov, 1934: 45; Fig. 3. [in der Nähe von Daubiche (Bassin des Flusses Ussuri)]

Palaemonetes suttkusi Smalley, 1964: 229; Fig. 1. [Rio Grande drainage, 24 miles north of Monclova, Coahuila Province, Mexico]

Palaemonetes texanus Strenth, 1976: 5; Fig. 2. [San Marcos River, within the city limits of San Marcos, Hays County, Texas]

Palaemonetes turcorum Holthuis, 1961c: 14; Figs 6-8. [Sakarya River near the bridge of the highway from Ankara to Eskişehir, about halfway between Sivrihisar and Haymana, about 95 km S.W. of Ankara, Turkey]

Palaemonetes varians (Leach, 1813 [in Leach, 1813-1814])

= *Palaemon Varians* Leach, 1813 [in Leach, 1813-1814]: 401. [Devonshire and Glamorgan coasts]

= *Palaemon variabilis* Bouchard-Chanteraux, 1829: 15. [les fossés d'eau saumâtre de Capécure]

= *Palaemonetes varians* var. *microgenitor* Boas, 1889: 800; Figs (partim) 2 (A1-5), 3 (A1-5), 4 (A1-5); Plate 23, figs 1, 3, 5. [nördliches Europa]

= *Palaemonetes varians occidentalis* Sollaud, 1923: 547; Figs 12-13; Plate 18, figs 5-7. [eaux saumâtres le long des côtes occidentales de l'Europe et de l'Afrique]

Palaemonetes vulgaris (Say, 1818)

= *P.[alæmon] vulgaris* Say, 1818: 248. [bays and estuaries]

= *Palaemonetes carolinus* Stimpson, 1871: 129. [harbor of Charleston, South Carolina; Great Egg Harbor, New Jersey; harbor of Beaufort, North Carolina]

Palaemonetes zariquieyi Sollaud, 1938

= *Palaemonetes Zariquieyi* Sollaud, 1939: 638; Fig. 1c-d. [l'Albufera (lac) de Valence; les lagunes de la Almenara, les canaux d'Amposta (delta de l'Ebre), une petit étang littoral au cap Salou (près de Tarragone)]

***Pseudopalaemon* Sollaud, 1911c**

= *Pseudopalaemon* Sollaud, 1911c (type species *Pseudopalaemon Bouvieri* Sollaud, 1911c, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Pseudopalaemon amazonensis Ramos-Porto, 1979: 693. [arredores de Manaus, Amazonas]

Pseudopalaemon bouvieri Sollaud, 1911c

= *Pseudopalæmon Bouvieri* Sollaud, 1911c: 12; Figs 1, 2a. [environs de Montévidéo]

= *Pseudopalaemon Iheringi* Sollaud, 1911d: 285; Fig. 1. [Arroyo del Bellaco, Brésil]

Pseudopalaemon chryseus Kensley & Walker, 1982: 16; Figs 18-19. [Rio Tarumazinho]

Pseudopalaemon funchiae García-Dávila & Magalhães, 2004: 677; Figs 28-38. [Loreto, Província de Requena: distrito Jenaro Herrera, Jenaro Herrera, cocha Carahuaite, afluente da cocha Supay, bacia do rio Ucayali]

Pseudopalaemon gouldingi Kensley & Walker, 1982: 18; Figs 20-21. [Rio Negro, Ilha de Cumuru, Lago da Ilha]

Pseudopalaemon iquitoensis García-Dávila & Magalhães, 2004: 679; Figs 39-50. [Província de Maynas, distrito de Iquitos, Iquitos, quebrada Paujil, km 22 da Estrada Iquitos-Nauta, afluente do rio Itaya]

Pseudopalaemon nigramnis Kensley & Walker, 1982: 20; Figs 22-23. [Rio Marania, Rio Negro basin]

***Rhopalaemon* Ashelby & De Grave, 2010**

= *Rhopalaemon* Ashelby & De Grave, 2010 (type species *Leander belindae* Kemp, 1925, by original designation and monotypy, gender masculine)

Rhopalaemon belindae (Kemp, 1925)

= *Leander belindae* Kemp, 1925: 308; Figs 12-13. [Kilakarai, Gulf of Manaar]

***Tenuipedium* Wowor & Ng, 2010a**

= *Tenuipedium* Wowor & Ng, 2010a (type species *Macrobrachium palaemonoides* Holthuis, 1950a, by original designation and monotypy, gender neuter)

Tenuipedium palaemonoides (Holthuis, 1950a)

= *Macrobrachium palaemonoides* Holthuis, 1950a: 136; Fig. 31. [Laut Tawar, Lauo Lake, N. Simalur, off west coast of Sumatra]

***Trogilindicus* Sankolli & Shenoy, 1979**

= *Trogilindicus* Sankolli & Shenoy, 1979 (type species *Trogilindicus phreaticus* Sankolli & Shenoy, 1979, by monotypy, gender masculine)

Trogilindicus phreaticus Sankolli & Shenoy, 1979: 86; Figs 1-2. [northernmost old freshwater well (13th century?) in the fort area of Ratnagiri, west coast of India]

***Troglocubanus* Holthuis, 1949c**

= *Troglocubanus* Holthuis, 1949c (type species *Palaemonetes eigenmanni* Hay, 1903, by original designation, gender masculine)

Troglocubanus calcis (Rathbun, 1912b)

= *Palaemonetes calcis* Rathbun, 1912b: 451; Plate 1, figs 1-5. [Cuba, pool in a cave between Madruga and Aguacate]

Troglocubanus eigenmanni (Hay, 1903)

= *Palaemonetes eigenmanni* Hay, 1903: 431; Fig. 2. [cavern at Ashton, Cuba]

Troglocubanus gibarensis (Chace, 1943)

= *Palaemonetes gibarensis* Chace, 1943: 28; Plate 7. [a well, 29 yards deep, entering an underground stream, Aguada del Montañas, en el Jobal, Barrio de Cupeysillo, Termino de Gibara, Oriente province, Cuba]

Troglocubanus inermis (Chace, 1943)

= *Palaemonetes inermis* Chace, 1943: 26; Plate 6. [pool in a cave situated on the calzada from Madruga to Aguacate, about one kilometer from the junction with the calzada from Madruga to Matanzas, Havana Province, Cuba]

Troglocubanus jamaicensis Holthuis, 1963a: 67; Fig. 3. [stream in limestone cave near Lucky Hill Cooperative farm, near Goshen, Jamaica]

Troglomexicanus Villalobos, Alvarez & Iliffe, 1999

= *Troglomexicanus* Villalobos, Alvarez & Iliffe, 1999 (type species *Troglucubanus perezfarfanta* Villalobos Figueroa, 1971, by original designation, gender masculine)

Troglomexicanus huastecae Villalobos, Alvarez & Iliffe, 1999: 117; Figs 4-5. [Manantial de San Rafael de los Castros, 22°46'N 99°03'W, Municipio de Ciudad Mante, San Luis Potosí]

Troglomexicanus perezfarfanteae (Villalobos Figueroa, 1971)

= *Troglucubanus perezfarfanteae* Villalobos Figueroa, 1971: 1; Figs 1-23, 24 (partim). [Sótano de Tinaja, 11.7 km E. NE. Valles, San Luis Potosí, México]

Troglomexicanus tamaulipasensis Villalobos, Alvarez & Iliffe, 1999: 113; Figs 2-3. [Cueva del Nacimiento del Río Frío, 23°01'N 99°04'W, Municipio de Gómez Farís, Tamaulipas]

Urocaridella Borradaile, 1915b

= *Urocaridella* Borradaile, 1915b (type species *Urocaridella gracilis* Borradaile, 1915b (invalid senior synonym of *Urocaridella urocaridella* (Holthuis, 1950a), by monotypy, gender feminine)

Urocaridella antonbruunii (Bruce, 1967b)

= *Periclimes* *antonbruunii* Bruce, 1967b: 45; Figs 19-22. [Pamanzi Island reef, Dzaoudzi, Ile Mayotte, Archipel des Comores]

= *Leandrites cyrtorhynchus* Fujino & Miyake, 1969a: 143; Figs 1-3. [Tô-shima Island, Tanabe Bay, Wakayama Prefecture]

= *Leandrites longipes* Liu, Liang & Yan, 1990b: 127; Fig. 24. [Sanya, Hainan Isl., China; additional figure in Liu, Liang & Yan, 1990a]

Urocaridella pulchella Yokes & Galil, 2006: 749; Figs 2A-B, 3. [Turkey, Güvercin Ada, Kaş, 12 m]

Urocaridella urocaridella (Holthuis, 1950a)

= *Leander urocaridella* Holthuis, 1950a: 28. [nomen novum for *Urocaridella gracilis* Borradaile, 1915b]

= *Urocaridella gracilis* Borradaile, 1915b: 210. [Maldives Islands]

Urocaridella vestigialis Chace & Bruce, 1993: 45; Fig. 17. [Indonesia, Selat Butung, Celebes, 4°31'40"S 122°49'42"E, 68 m]

Subfamily PONTONIINAE Kingsley, 1879

Allopontonia Bruce, 1972b

= *Allopontonia* Bruce, 1972b (type species *Allopontonia iani* Bruce, 1972b, by original designation and monotypy, gender feminine; a junior synonym of *Anchistia Brockii* De Man, 1888b)

Allopontonia brockii (De Man, 1888b)

= *Anchistia Brockii* De Man, 1888b: 548; Plate 22a, figs 3-3d. [Amboina]

? = *Periclimes* (*Periclimes*) *signatus* Kemp, 1925: 322; Figs 16-17. [Andamans]

= *Allopontonia iani* Bruce, 1972b: 7; Figs 1-4. [Zanzibar Harbour, 6°09.5'S 39°10.2'E]

= *Periclimes priodactylus* Bruce, 1992c: 53; Figs 1, 7-11. [Lizard island, Queensland, 14°40'S 145°28'E, northern entrance to Blue Lagoon, 3.5 m]

Allopontonia alastairi Bruce, 2010a: 33; Fig. 1. [North-western Australia, Imperieuse L23 transect, 18°25'31"S 120°05'55"E to 18°26'12"S 120°06'30"E, 105-103 m]

Altopontonia Bruce, 1990c

= *Altopontonia* Bruce, 1990c (type species *Altopontonia disparostris* Bruce, 1990c, by original designation and monotypy, gender feminine)

Altopontonia disparostris Bruce, 1990c: 192; Figs 25-33, 39k. [New Caledonia, 23°03'S 167°19'E, 503 m]

Amhipontonia Bruce, 1991a

= *Amhipontonia* Bruce, 1991a (type species *Amhipontonia kanak* Bruce, 1991a, by original designation and monotypy, gender feminine)

Amhipontonia kanak Bruce, 1991a: 382; Figs 58-63. [Loyalty Islands]

Anapontonia Bruce, 1966c

= *Anapontonia* Bruce, 1966c (type species *Anapontonia denticauda* Bruce, 1966c, by monotypy, gender feminine)

= *Anapontonia* Bruce, 1967b (type species *Anapontonia denticauda* Bruce, 1967b, by monotypy, gender feminine)

Anapontonia denticauda Bruce, 1966c: 596. [Pange Reef, Zanzibar; fully described in Bruce, 1967b]

Anchiopontonia Bruce, 1992d

= *Anchiopontonia* Bruce, 1992d (type species *Pontonia hurii* Holthuis, 1981, by original designation and monotypy, gender feminine)

Anchiopontonia hurii (Holthuis, 1981)

= *Pontonia hurii* Holthuis, 1981: 796; Fig. 4. [Arno Atoll, Marshall Islands, from mantle cavity of rock clam, *Spondylus* spec.]

= *Pontonia hurii* Holthuis, 1953b: 57. [nomen nudum]

Anchistus Borradaile, 1898

= *Anchistus* Borradaile, 1898 (type species *Harpilius Miersi* De Man, 1888a, by original designation, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Tridacnocraris* Nobili, 1899 (nomen novum for *Anchistus* Borradaile, 1898, gender feminine)

= *Marygrande* Pesta, 1911 (type species *Marygrande mirabilis* Pesta, 1911, by monotypy, gender feminine)

= *Ensiger* Borradaile, 1915b (type species *Anchistia aurantiaca* Dana, 1852a (junior subjective synonym of *Cancer custos* Forskål, 1775), being the first species subsequently placed in this subgenus, which was described without any nominal species, first placed in *Ensiger* by Borradaile, 1917)

Anchistus australis Bruce, 1977a

= *Anchistus australis* forma *typica* Bruce, 1977a: 56; Figs 7-9. [Capre Cay, Swain's Reefs; unavailable under Art. 15.2]

= *Anchistus australis* forma *dendricauda* Bruce, 1977a: 62; Fig. 10. [West Cay, Diamond Islets; unavailable under Art. 15.2]

Anchistus custoides Bruce, 1977a: 50; Figs 4-6. [north-west end, Gillett Cay, Great Barrier Reef, 21°43'S 152°25'E, in bivalve mollusk *Atrina vexillum* according to Springthorpe & Lowry, 1994]

Anchistus custos (Forskål, 1775)

= *Cancer custos* Forskål, 1775: 94. [Lohajæ, intra *Pinna nigras*]

= *Pontonia inflata* H. Milne Edwards, 1840 [in H. Milne Edwards, 1834-1840]: 633. [latinization of the French vernacular name Pontonie enflée H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 360. [Ceylan et sur les côtes de Vanicoso]

= *Anchistia aurantiaca* Dana, 1852a: 25. [archipelago Viti]

= *Harpilius inermis* Miers, 1884b: 291; Plate 32, fig. B. [Port Molle, in the interior of a shell of a species of *Pinna*]

= *Pontonia pinnae* Ortmann, 1894: 16; Plate 1, Figs 3-3n; nec Lockington, 1878a. [Dar-es-Salaam, Chokirbank, in den Schalen einer *Pinna*-Art]

= *Marygrande mirabilis* Pesta, 1911: 573; Figs 1-5 (partim). [Samoa]

= *Pontonia spinax* Dawydoff, 1952: 136. [nomen nudum]

Anchistus demani Kemp, 1922: 256; Figs 86-88. [Aberdeen, Port Blair, Andamans, low tide]

Anchistus graviori Kemp, 1922: 252; Figs 82-84. [Vanikoro, Santa Cruz Islands, Polynesia]

Anchistus miersi (De Man, 1888a)

= *Harpilius Miersi* De Man, 1888a: 274; Plate 17, figs 6-10. [Elphinstone Island]

= *Marygrande mirabilis* Pesta, 1911: 571, Figs 1-5 (partim). [Samoa]

Anchistus pectinis Kemp, 1925: 327; Figs 19-20. [Octavia Bay, Nancowry Harbor, Nicobars]

= *Anchistus misakiensis* Yokoya, 1936: 136; Fig. 5. [vicinity of the Misaki Marine Biological Station, inside of a bivalve, *Amusium japonicum*]

***Ancylomenes* Okuno & Bruce, 2010**

= *Ancylomenes* Okuno & Bruce, 2010 (type species *Periclimenes venustus* Bruce, 1989a, by original designation, gender masculine)

Ancylomenes adularans (Bruce, 2003a)

= *Periclimenes adularans* Bruce, 2003a: 116; Fig. 2. [Cape Flattery Service Jetty, 2 m]

Ancylomenes aesopius (Spence Bate, 1863)

= *Anchistia aesopia* Spence Bate, 1863: 502; Plate 41, Figs 5-5z. [Gulf of St. Vincent]

Ancylomenes amirantei (Bruce, 2007a)

= *Periclimenes amirantei* Bruce, 2007a: 52; Figs 1-4. [Amirante Islands, Seychelle Islands, station E.15, 70 m]

Ancylomenes aqabai (Bruce, 2008a)

= *Periclimenes aqabai* Bruce, 2008a: 27; Figs 1-4. [Aqaba, Jordan, 35-45 m]

Ancylomenes grandidens (Bruce, 2005b)

= *Periclimenes grandidens* Bruce, 2005b: 350; Figs 8-10, 22C. [Loloata Island, 16 m]

Ancylomenes holthuisi (Bruce, 1969a)

= *Periclimenes holthuisi* Bruce, 1969a: 258. [Lung Ha Wan, N.T., Hong Kong, 22°18.5'N 114°18.2'E, 2 fms] (Fig. 37)

Ancylomenes kobayashii (Okuno & Nomura, 2002)

= *Periclimenes kobayashii* Okuno & Nomura, 2002: 84; Figs 1-5. [off Akazawa, Ito, Izu Peninsula, Honshu, Japan, 34°51.2'N 139°05.5'E, 32 m]

Ancylomenes kuboi Bruce, 2010b: 170; Figs 1-2. [Northwest Shelf, Western Australia, 19°05.3'S 118°53.8'E, 80 m]

Ancylomenes longicarpus (Bruce & Svoboda, 1983)

= *Periclimenes longicarpus* Bruce & Svoboda, 1983: 13; Figs 4-8. [Aqaba, Jordan, 15 m]

Ancylomenes lucasi Chace, 1937b

= *Periclimenes (Ancyllocaris) lucasi* Chace, 1937b: 133; Fig. 8. [San Lucas Bay, 22°53'N 109°54'W, 3-9 fms]



Fig. 37. *Ancylomenes holthuisi* (Bruce, 1969). Photo by Charles H.J.M. Fransen.

Ancylomenes luteomaculatus Okuno & Bruce, 2010: 88; Figs 1-5, 6A-B. [off Gima Harbor, Kume-jima Island, Ruykyu Islands, Japan, 26°19.7'N 126°45.6'E, 32 m, associated with *Pachycerianthus* sp.]

Ancylomenes magnificus (Bruce, 1979a)

= *Periclimeses magnificus* Bruce, 1979a: 195; Figs 1-5; Plate 1A-C. [Wistari Reef, Heron Island, Capricorn Islands, Queensland, Australia, 85-95 feet]

Ancylomenes okunoi Bruce, 2010b: 172; Fig. 3. [19°05.0'S 118°50.5'E, Northwest Shelf, Western Australia, 83 m]

Ancylomenes pedersoni (Chace, 1958)

= *Periclimeses (Periclimeses) pedersoni* Chace, 1958: 125; Figs 1-17. [Lyford Cay, New Providence Island, Bahamas]

= *Periclimeses (Periclimeses) anthophilus* Holthuis & Eibl-Eibesfeldt, 1964: 185; Figs 1-4. [Whalebone Bay, Bermuda, near the shore, 2-3 m, on sea anemones; considered valid species by Okuno & Bruce, 2010]

Ancylomenes sarasvati (Okuno, 2002)

= *Periclimeses sarasvati* Okuno, 2002: 212; Figs 1-4, 6A-B. [off Hateno-hama, Kume-jima Island, 26°25.9'N 127°46.5'E, 26 m]

Ancylomenes speciosus (Okuno, 2004)

= *Periclimeses speciosus* Okuno, 2004: 866; Figs 1-5, 6A-B. [Hira-ne, Hasama, Tateyama, Boso Peninsula, Honshu, Japan, 34°58.6'N 139°47.1'E, 18 m]

Ancylomenes tenuirostris (Bruce, 1991b)

= *Periclimeses tenuirostris* Bruce, 1991b: 247; Figs 13-16. [New Caledonia, 22°35.1'S 166°59.5'E, Grand Récif Sud, 82 m]

Ancylomenes tosaensis (Kubo, 1951)

= *Periclimeses (Ancyllocaris) tosaensis* Kubo, 1951: 268; Figs 7-8. [off Usa, Takaoka-gun, Kôchi Prefecture]

Ancylomenes venustus (Bruce, 1989a)

= *Periclimeses venustus* Bruce, 1989a: 178. [Nailon]

= *Periclimeses venustus* Bruce, 1990d: 230; Figs 1-6. [Table Head, Port Essington, 3 m]

Anisomenaeus Bruce, 2010c

= *Anisomenaeus* Bruce, 2010c (type species *Periclimesenaeus spinimanus* Bruce, 1969b, gender masculine)

Anisomenaeus spinimanus (Bruce, 1969b)

= *Periclimesenaeus spinimanus* Bruce, 1969b: 165. [North-western Indian Ocean, off Ras Asir, 11°37'N 51°27'E – 11°38'N 51°27'E, 37-40 fms]

Apopontonia Bruce, 1976c

= *Apopontonia* Bruce, 1976c (type species *Apopontonia falcirostris* Bruce, 1976c, by original designation and monotypy, gender feminine)

Apopontonia falcirostris Bruce, 1976c: 303; Figs 1-5. [NW coast of Madagascar, 12°44.5'S 48°25.2'E, 73 m]

Araiopontonia Fujino & Miyake, 1970b

= *Araiopontonia* Fujino & Miyake, 1970b (type species *Araiopontonia odorhynchina* Fujino & Miyake, 1970b, by original designation and monotypy, gender feminine)

Araiopontonia odorhynchina Fujino & Miyake, 1970b: 2; Figs 1-4. [Koniya, Amami O Shima Island, Ryukyu Islands, Japan]

Ascidonia Fransen, 2002

= *Ascidonia* Fransen, 2002 (type species *P.[ontonia] flavomaculata* Heller, 1864, by original designation, gender feminine)

Ascidonia californiensis (Rathbun, 1902a)

= *Pontonia californiensis* Rathbun, 1902a: 902. [Off Santa Cruz Island, California, 30 fms]

Ascidonia flavomaculata (Heller, 1864)

= *P.[ontonia] flavomaculata* Heller, 1864: 51. [aus dem Adriatischen Meere, in der Mantelhöhle von *Phallusia mamillata*]

= *Alciopie heterochelus* Rafinesque, 1814: 24. [Sicile; suppressed under the plenary power or the purposes of the Principle of Priority but not for those of the Principle of Homonymy in Opinion 522 in 1958]

= *Pontonia Phallusiae* Marion in de Folin & Périer, 1879: 226. [nomen nudum; les eaux de Marseille]

= *Pontonia Diazona* Joliet, 1882: 118 (as *Pontonia Diazonæ* on page 120). [Menton]

= *Pontonia elegans* Sarato, 1887: 2. [les eaux de Saint-Jean, près de Nice] [nomen nudum]

Ascidonia miserabilis (Holthuis, 1951b)

= *Pontonia miserabilis* Holthuis, 1951b: 148; Plate 47, figs d-i. [off Vieques Island, Porto Rico, Culebritas light house, NE 3/8 E 7¼ miles, 16 fms]

= *Pontonia grayi* Rathbun, 1901: 122 (partim; nec fig. 25). [between San Antonio Bridge and San Geronimo, San Juan, Puerto Rico]

Ascidonia pusilla (Holthuis, 1951b)

= *Pontonia pusilla* Holthuis, 1951b: 142; Plate 45. [Ecuador, Salango Island, 3 fms]

= *Pontonia spighti* Fujino, 1972: 293; Figs 1-3. [Playas del Coco, Pacific coast of Costa Rica, shallow water of sublittoral zone]

Ascidonia quasipusilla (Chace, 1972)

= *Pontonia quasipusilla* Chace, 1972: 41; Fig. 10. [Charlotte Point, English Harbour, Antigua Island]

***Balssia* Kemp, 1922**

= *Balssia* Kemp, 1922 (type species *Amphipalaemon Gasti* Balss, 1921b, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Balssia antipodarum Bruce, 2004a: 367; Figs 1-3. [North Norfolk Ridge, north of Norfolk Island, 28°54.39'S 167°41.05'E, 111-115 m]

Balssia gasti (Balss, 1921b)

= *Amphipalaemon Gasti* Balss, 1921b: 524; Figs 1-8. [Golf von Neapel, von *Corallium rubrum*]

? = *Brachycarpus Antonini* Magri, 1926 [lapsus for *Brachycarpus Audouini* but considered a synonym as here listed by L.B. Holthuis (pers. comm.)]

Balssia noeli Bruce, 1998b: 604; Figs 1-4. [Mediterranean Sea, vicinity of Banyuls]

***Blepharocaris* Mitsuhashi & Chan, 2007**

= *Blepharocaris* Mitsuhashi & Chan, 2007 (type species *Blepharocaris panglao* Mitsuhashi & Chan, 2007, by original designation and monotypy, gender feminine)

Blepharocaris panglao Mitsuhashi & Chan, 2007: 2; Figs 1-4. [9°37.6'N 123°47.3'E, Bingag, Panglao Island, Philippines, 20 m]

***Brucecaris* Marin & Chan, 2006**

= *Brucecaris* Marin & Chan, 2006 (type species *Periclimenes tenuis* Bruce, 1969a, by original designation and monotypy, gender feminine)

Brucecaris tenuis (Bruce, 1969a)

= *Periclimenes tenuis* Bruce, 1969a: 272. [Chukwani, Zanzibar Island, 6°15.1'S 39°12.7'E, 1ft]

***Bruceonia* Fransen, 2002**

= *Bruceonia* Fransen, 2002 (type species *Pontonia ardeae* Bruce, 1981a, by original designation and monotypy, gender feminine)

Bruceonia ardeae (Bruce, 1981a)

= *Pontonia ardeae* Bruce, 1981a: 113; Figs 1-8. [Heron Island, Wistari Reef, 23°27.5'S 151°55.0'E, 60-70 feet]

***Cainonia* Bruce, 2005b**

= *Cainonia* Bruce, 2005b (type species *Pontonia medipacifica* Edmondson, 1935a, by original designation and monotypy, gender feminine)

Cainonia medipacifica (Edmondson, 1935a)

= *Pontonia medipacifica* Edmondson, 1935a: 6; Fig. 2. [Midway Island, in shallow water]

***Carinopontonia* Bruce, 1988a**

= *Carinopontonia* Bruce, 1988a (type species *Carinopontonia paucipes* Bruce, 1988a, by original designation and monotypy, gender feminine)

Carinopontonia paucipes Bruce, 1988a: 1264; Figs 1-3. [19°04.4'S 118°47.55'E, 83 m]

***Chacella* Bruce, 1986b**

= *Chacella* Bruce, 1986b (type species *Dasycares kerstitchi* Wicksten, 1983a, by original designation and monotypy, gender feminine)

Chacella kerstitchi (Wicksten, 1983a)

= *Dasycares kerstitchi* Wicksten, 1983a: 16; Fig. 2. [Punta Doble, San Carlos, Sonora, Mexico, 27°56'N 111°02'W, 30 m]

***Chernocaris* Johnson, 1967**

= *Chernocaris* Johnson, 1967 (type species *Chernocaris placunae* Johnson, 1967, by monotypy, gender feminine)

Chernocaris placunae Johnson, 1967: 500; Figs 1-12. [Telok Paku, Singapore, in *Placuna sella* taken at low tide]

***Climeniperaeus* Bruce, 1995**

= *Climeniperaeus* Bruce, 1995 (type species *Periclimenaeus truncoides* Chace & Bruce, 1993, by original designation and monotypy, gender masculine)

= *Climeniperaeus* Bruce, 1996 (type species *Periclimenaeus truncoides* Chace & Bruce, 1993, by original designation and monotypy, gender masculine)

Climeniperaeus orbitospinatus (Bruce, 1969b)

= *Periclimenaeus orbitospinatus* Bruce, 1969b: 160. [Gulf of Carpentaria, northern Australia, 10-15 fms]

= *Apopontonia tridentata* Bruce, 1988a: 1270; Figs 4-7. [19°41.9'S 17°57.15'E, 54 m]

Climeniperaeus truncatus (Rathbun, 1906)

= *Coralliocaris truncata* Rathbun, 1906: 920; Fig. 70; Plate 24, fig. 2. [South coast of Molokai, 23-24 fms]

Climeniperaeus truncoides (Chace & Bruce, 1993)

= *Periclimenaeus truncoides* Chace & Bruce, 1993: 93. [2.3 miles [3.7 km] N, 63°W from north point of Kai Besar, Kepulauan Kai, Indonesia, 5°36'5"S 132°55.2'E, 90 m]

***Colemonia* Bruce, 2005b**

= *Colemonia* Bruce, 2005b (type species *Colemonia litodactylus* Bruce, 2005b, by original designation and monotypy, gender feminine)

Colemonia litodactylus Bruce, 2005b: 335; Figs 1-4, 22A. [Milne Bay, 12 m]

***Conchodytes* Peters, 1852**

= *Conchodytes* Peters, 1852 (type species *Conchodytes tridacnae* Peters, 1852, designated by Hilgendorf, 1879, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 383 in 1956)

Conchodytes biunguiculatus (Paul'son, 1875)

= *P.[ontonia] biunguiculata* Paul'son, 1875: 111; Plate 15, fig. 1-1n. [Red Sea]

= *Conchodytes kempfi* Bruce, 1989a: 183; Fig. 3B-E. [Moalboal, in *Isognomon isognomon*]

Conchodytes maculatus Bruce, 1989b: 182; Figs 1-6. [Pao Yuan No. 1, 16°34.5'S 121°27.0'E, 40 m]

Conchodytes meleagrinae Peters, 1852: 594. [Südostküste Africas, Ibo, im 12°S Br., zwischen den Mantel-lapen von *Melaegrina margaritifera*]

Conchodytes monodactylus Holthuis, 1952c: 200; Figs 96-98. [Takao, Southern Taiwan (in bivalve mollusk, *Pinna*); Lesser Sunda Island]

Conchodytes nipponensis (De Haan, 1844 [in De Haan, 1833-1850])

= *Hymenocera nipponensis* De Haan, 1844 [in De Haan, 1833-1850]: Plate 46, fig. 8 (1844); 180 (1849, as *Pontonia nipponensis*). [Japan; incorrect original spelling corrected in Opinion 383 in 1956]

Conchodytes philippinensis Bruce, 1996: 212; Figs 6, 29b. [Philippines, few meters]

Conchodytes pteriae Fransen, 1994: 97; Figs 38-58. [N of d'Arros Island, 5°24'S 53°19'E, 45-55 m, in small *Pteria loveni* (Dunker, 1872)]

Conchodytes tridacnae Peters, 1852: 594. [Südostküste Africas, bei Ibo, im 12° S Br., zwischen den Mantel-lappen von *Tridacna squamosa*]

Coralliocaris Stimpson, 1860a

= *Oedipus* Dana, 1852a (type species *Oedipus superbus* Dana, 1852a, designated by Kingsley, 1880, gender masculine; invalid junior homonym of *Oedipus* Berthold, 1827 (Orthoptera), *Oedipus* Tschudi, 1838 (Amphibia) and *Oedipus* Lesson, 180 (Mammalia); name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

= *Coralliocaris* Stimpson, 1860a (nomen novum for *Oedipus* Dana, 1852a, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Coralliocaris brevirostris Borradaile, 1898: 386. [Ellice Islands]

Coralliocaris graminea (Dana, 1852a)

= *Oedipus gramineus* Dana, 1852a: 25. [archipelago Viti]

= *Coralliocaris inaequalis* Ortmann, 1890: 510; Plate 36, fig. 21. [Japan, Kagoshima and Samoa]

Coralliocaris labyrinthica Mitsuhashi & Takeda, 2008: 16; Figs 1E-F, 6E-F, 11-14. [Urasoko Bay, Ishigaki-jima Island, Rykyu Islands, coral reef, 2 m, from *Acropora* sp.]

Coralliocaris macrophthalma (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

= *P.[ontonia] macrophthalma* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 359. [les mers d'Asie]

Coralliocaris nudirostris (Heller, 1861)

= *O.[edipus] nudirostris* Heller, 1861: 27. [im rothen Meere]

= *O.[edipus] nudirostris* Heller, 1862c: 279; Plate 3, fig. 25. [im rothen Meere]

= *Coralliocaris tahitoei* Boone, 1935: 180; Fig. 12; Plate 49. [Venus Point reef, Tahiti, Society Islands]

Coralliocaris sandyi Mitsuhashi & Takeda, 2008: 11; Figs 1C-D, 6C-D, 8-10. [off Kuro-shima Island, Rykyu Islands, 8 m, from *Acropora* sp.]



Fig. 38. *Coralliocaris viridis* Bruce, 1974. Photo by Arthur Anker.

Coralliocaris superba (Dana, 1852a)

= *Cædipus superbus* Dana, 1852a: 25. [insula Tongatabu]

= *Oed.[ipus] dentiostrius* Paul'son, 1875: 112; Plate 14, Figs 7-7d. [Red Sea]

Coralliocaris taiwanensis Fujino & Miyake, 1972: 92; Figs 1-3. [Hernghuen, Shiangtiau Bay, southern Taiwan, 2-5 m]

= *Coralliocaris pavonae* Bruce, 1972c: 77; Figs 8-11. [fringing reef at Singatoka, Viti Levu, Fiji]

Coralliocaris tridens Mitsuhashi, Fujino & Takeda, 2001: 944; Figs 1-3. [Kabira Bay, 24°26'N 124°8'E, Ishigaki Island, Ryukyu Islands, southwestern Japan, from tabular coral (*Acropora* sp.)]

Coralliocaris venusta Kemp, 1922: 274; Figs 100-101. [N.E. Tholayiram Paar, Gulf of Manaar]

Coralliocaris viridis Bruce, 1974a: 222; Fig. 1A-B. [seaward reefs of Mombasa Island, 4°04.5'S 39°40.5'E] (Fig. 38)

Coutierea Nobili, 1901b

= *Coutièrea* Nobili, 1901b (type species *Coralliocaris Agassizi* Coutière, 1901, by monotypy, gender feminine; name placed in the corrected spelling (*Coutierea*) on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Coutierea agassizi (Coutière, 1901)

= *Coralliocaris Agassizi* Coutière, 1901: 115, unnumbered text fig. [Barbades, 94 brasses]

Crinotonia Marin, 2006

= *Crinotonia* Marin, 2006 (type species *Crinotonia anastasiae* Marin, 2006, by original designation, gender feminine)

Crinotonia anastasiae Marin, 2006: 322; Figs 1-6. [South China Sea, Vietnam, Nha Thrang Bay, Mun Island, 10-12 m]

Crinotonia attenuatus (Bruce, 1971a)

= *Periclimenes attenuatus* Bruce, 1971a: 533; Figs 1-5. [Waterhouse Cove, Burukuk, Duke of York Island, 4°7.3'S 152°27.3'E, 1-2 m]

Ctenopontonia Bruce, 1979b

= *Ctenopontonia* Bruce, 1979b (type species *Ctenopontonia cyphastreophila* Bruce, 1979b, by original designation and monotypy, gender feminine)

Ctenopontonia cyphastreophila Bruce, 1979b: 425; Figs 1-6. [Enewetak Atoll, Marshall Islands, 5-15 m]

Cuapetes Clark, 1919

= *Cuapetes* Clark, 1919 (nomen novum for *Falciger* Borradaile, 1915b, gender masculine)

= *Falciger* Borradaile, 1915b (type species *Periclimenes (Falciger) nilandensis* Borradaile, 1915b, designated by Holthuis, 1955b, gender masculine)

= *Kemponia* Bruce, 2004b (type species *Anchistia grandis* Stimpson, 1860a, by original designation, gender feminine)

Cuapetes agag (Kemp, 1922)

= *Periclimenes (Ancylocaris) agag* Kemp, 1922: 197; Figs 47-50; Plate 7, fig. 9. [Ross Channel, Port Blair, Andamans, 4-8 fms]

Cuapetes akiensis (Kubo, 1936b)

= *Periclimenes (Ancylocaris) akiensis* Kubo, 1936b: 47; Plate 14. [Simokamogari-mura, Province Aki]

Cuapetes americanus (Kingsley, 1878a)

= *Anchistia americana* Kingsley, 1878a: 96. [Key West, Florida]

= *Periclimenes (Ancylocaris) bermudensis* Lebour, 1949a: 1115; Fig. 6. [Mangrove Lake, Bermuda]

= *Periclimenes (Ancylocaris) rhizophorae* Lebour, 1949b: 605. [nomen novum for *Periclimenes (Ancylocaris) bermudensis* Lebour, 1949a nec *Periclimenes (Periclimenaeus) bermudensis* Armstrong, 1940]

Cuapetes anymone (De Man, 1902)

= *Periclimenes anymone* De Man, 1902: 829; Plate 25, Figs 53-53g. [Ternate]

- Cuapetes anacanthus* (Bruce, 1988b)
= *Periclimenes anacanthus* Bruce, 1988b: 105; Figs 1-5. [Polka Point, Dunwich North Stradbroke Island, Moreton Bay, Queensland, 27°29'S 153°24'E, 0.5-1.0 m below LWS]
- Cuapetes andamanensis* (Kemp, 1922)
= *Periclimenes (Ancylocaris) andamanensis* Kemp, 1922: 204; 54-57. [Ross Channel, Port Blair, Andamans, 4-8 fms]
- Cuapetes calmani* (Tattersall, 1921)
= *Periclimenes calmani* Tattersall, 1921: 385; Plate 27, fig. 11; Plate 28, figs 14-15. [Sudan coast]
- Cuapetes darwiniensis* (Bruce, 1987a)
= *Periclimenes darwiniensis* Bruce, 1987a: 29; Figs 1-5. [Weed Reef, Darwin Harbour, 12°31.6'S 130°47.3'E, LWS]
- Cuapetes demani* (Kemp, 1915)
= *Periclimenes demani* Kemp, 1915: 279; Fig. 27; Plate 13, fig. 10. [Ennur backwater and Adar river (both neighbourhood of Madras); Chilka Lake]
- Cuapetes edwardsii* (Paul'son, 1875)
= *Anch.[istia] edwardsii* Paul'son, 1875: 114; Plate 17, fig. 2-2b. [Red Sea]
- Cuapetes elegans* (Paul'son, 1875)
= *Anch.[istia] elegans* Paul'son, 1875: 113; Plate 17, fig. 1-1h. [Red Sea]
= *Periclimenes (Falciger) dubius* Borradaile, 1915b: 211. [Minikoi]
- Cuapetes ensifrons* (Dana, 1852a)
= *Anchistia ensifrons* Dana, 1852a: 25. [in freta "Balabac"]
- Cuapetes grandis* (Stimpson, 1860a)
= *Anchistia grandis* Stimpson, 1860a: 39. [ad insulam "Ousima"]
= *Periclimenes vitiensis* Borradaile, 1898: 383. [Fiji]
- Cuapetes johnsoni* (Bruce, 1987b)
= *Periclimenes johnsoni* Bruce, 1987b: 115; Figs 1-5. [Pasir Laba, Singapore, 1°21'N 103°38'E]
- Cuapetes kororensis* (Bruce, 1977b)
= *Periclimenes kororensis* Bruce, 1977b: 33; Figs 1-4. [Koror, Palau Islands]
- Cuapetes lacertae* (Bruce, 1992c)
= *Periclimenes lacertae* Bruce, 1992c: 46; Figs 1, 2-6. [off Chinaman's Ridge, Mrs Watson's Bay, Lizard Island, 22-33 m]
- Cuapetes longirostris* (Borradaile, 1915b)
= *Palæmonella longirostris* Borradaile, 1915b: 210. [Fardiffolu Atoll, Maldive Islands]
= *Periclimenes (Falciger) affinis* Borradaile, 1915b: 211. [Salomon Island]
= *Periclimenes (Ancylocaris) proximus* Kemp, 1922: 201; Figs 51-53. [Ross Channel, Port Blair, Andamans, 4-8 fms]
- Cuapetes nilandensis* (Borradaile, 1915b)
= *Periclimenes (Falciger) nilandensis* Borradaile, 1915b: 211. [S. Nilandu Atoll, Maldive Islands]
- Cuapetes paulsoni* (Bruce, 2003a)
= *Periclimenes paulsoni* Bruce, 2003a: 118; Fig. 3A-P. [Cape Flattery, inner wharf pile, 7 m]
- Cuapetes platycheles* (Holthuis, 1952c)
= *Periclimenes (Harpilius) platycheles* Holthuis, 1952c: 85; Fig. 33. [off Fau Island, west coast of Gebe Island (31 m); off Atiationin, west coast of New Guinea (to 57 m)]
- Cuapetes rapanui* (Fransen, 1987)
= *Periclimenes rapanui* Fransen, 1987: 519; Figs 13-15. [Tahai, W coast of Easter Island, Chile, 39 m]
- Cuapetes seychellensis* (Borradaile, 1915b)
= *Periclimenes (Falciger) seychellensis* Borradaile, 1915b: 212. [Praslin, Seychelles]
- Cuapetes suvadivensis* (Borradaile, 1915b)
= *Periclimenes (Falciger) suvadivensis* Borradaile, 1915b: 212. [Suvadiva Atoll, Maldive Islands]
- Cuapetes tenuipes* (Borradaile, 1898)
= *Periclimenes tenuipes* Borradaile, 1898: 384. [New Britain]
= *Periclimenes (Falciger) kolumadulensis* Borradaile, 1915b: 213. [Kolumadulu Atoll, Maldive Islands]

= *Periclimenes borradailei* Rathbun, 1904: 34. [nomen novum for *Periclimenes tenuipes* Borradaile, 1898]

Cuapetes ungujaensis (Bruce, 1969a)

= *Periclimenes ungujaensis* Bruce, 1969a: 275. [Unguja Ukuu, Zanzibar Island, 6°18.8'S 39°21.1'E, 0.5 ft]

***Dactylonia* Fransen, 2002**

= *Dactylonia* Fransen, 2002 (type species *Pontonia ascidicola* Borradaile, 1898, by original designation, gender feminine)

Dactylonia anachoreta (Kemp, 1922)

= *Pontonia anachoreta* Kemp, 1922: 264; Figs 93-95. [Off Madras coast, 20 fms]

Dactylonia ascidicola (Borradaile, 1898)

= *Pontonia ascidicola* Borradaile, 1898: 389. [New Britain]

Dactylonia borradailei Bruce, 2005b: 375. [Neokumbi Reef, New Caledonia, 20-40 m]

Dactylonia carinacula Bruce, 2006a: 4; Figs 2-5. [Rhyi di Hamri, E of Hawlaf, N coast, 12°40.429'N 54°11.731'E, 7-9 m]

Dactylonia franseni Bruce, 2003b: 299; Figs 1-4. [Nyali, Old Port, Mombasa, Kenya, 2 m, in *Ascidia* sp.]

Dactylonia holthuisi Fransen, 2002: 295; Figs 194-201; Plate 13A. [Ambon, S coast, Seri Bay, 03°45'S 128°09'E, 25 m, in colony of *Plurella* spec.]

Dactylonia monnioti (Bruce, 1990c)

= *Pontonia monnioti* Bruce, 1990c: 183; Figs 21-24, 38e-h, 39i-j. [Chesterfield Islands, 24°46.6'S 159°40.3'E, 285 m]

Dactylonia okai (Kemp, 1922)

= *Pontonia okai* Kemp, 1922: 261; Figs 89-92. [off Cape Negrais, Burma, 15°25'N 93°45'E, 40-49 fms]

***Dasella* Lebour, 1945**

= *Dasia* Lebour, 1938 (type species *Dasia herdmaniae* Lebour, 1938, by monotypy, gender feminine; invalid junior homonym of *Dasia* Gray, 1839 (Reptilia))

= *Dasella* Lebour, 1945 (nomen novum for *Dasia* Lebour, 1938, gender feminine)

Dasella ansoni Bruce, 1983a: 22; Figs 1-5. [Arafura Sea, 10°58'S 132°10'E, 27 m; see Bruce & Coombes, 1995]

Dasella brucei Berggren, 1990: 558. [Heron Island, Queensland, Australia, 15 m]

Dasella herdmaniae (Lebour, 1938)

= *Dasia herdmaniae* Lebour, 1938: 650; Plate 1. [Tuticorin, Gulf of Manaar, Madras]

***Dasycaris* Kemp, 1922**

= *Dasycaris* Kemp, 1922 (type species *Dasycaris symbiotes* Kemp, 1922, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Dasycaris ceratops Holthuis, 1952c: 176; Figs 87-88. [Borneo Bank, 2°25'S 117°43'E, 34-0 m]

Dasycaris doederleini (Balss, 1924)

= *Dasygius doederleini* Balss, 1924: 49; Fig. 2. [Dzushi, Sagamibai, 130 m]

Dasycaris symbiotes Kemp, 1922: 240; Figs 76-77; Plate 9. [2.5 miles ESE of Santapilli Lt., near Vizagapatam, Madras Coast, 15-17 fms and 3 miles ESE of Kabusa Island, Mergui, 12°44'30"N 97°55'30"E, 35 fms]

Dasycaris zanzibarica Bruce, 1973b: 247; Figs 1-5. [Changu Island reefs, off west coast of Zanzibar, 6°06.2'S 39°08.9'E, 8 m]

***Diapontonia* Bruce, 1986c**

= *Diapontonia* Bruce, 1986c (type species *Diapontonia maranulus* Bruce, 1986c, by original designation and monotypy, gender feminine)

Diapontonia maranulus Bruce, 1986c: 126; Figs 1-5. [off Wood Cay, West End, Grand Bahama Island, 26°42.55'N 79°01.72'W, 244-309 m]

***Epipontonia* Bruce, 1977c**

= *Epipontonia* Bruce, 1977c (type species *Epipontonia spongicola* Bruce, 1977c, by original designation and monotypy, gender feminine)

Epipontonia anceps Bruce, 1983b: 19; Figs 1-10. [Heron Island, Queensland, 23°28.0'S 151°59.2'E, 18 m]

Epipontonia hainanensis Li, 1999: 357; Figs 1-3. [Yezhu Island, Yalong Bay, Hainan Island, 6-9 m, from dead corals]

Epipontonia spongicola Bruce, 1977c: 308; Figs 1-5. [Wasini Channel, Kenya, 4°39.4'S 39°22.2'E, 6 fms]

Epipontonia tahitiensis Bruce, 2004c: 280; Figs 1-4. [French Polynesia, Tahiti]

***Eupontonia* Bruce, 1971b**

= *Eupontonia* Bruce, 1971b (type species *Eupontonia noctalbata* Bruce, 1971b, by original designation and monotypy, gender feminine)

Eupontonia noctalbata Bruce, 1971b: 227; Figs 1-5. [Anse Etoile, Mahé, Seychelle Islands, 04°35'12"S 55°27'48"E, coral reef flats, 0.3 m]

Eupontonia oahu Bruce, 2010d: 406; Figs 1-5. [Kahe Point, Oahu, Hawai'ian Islands]

***Exoclimenella* Bruce, 1995**

= *Exoclimenella* Bruce, 1995 (type species *Periclimenes Petithouarsi* var. *denticulata* Nobili, 1906b, by original designation, gender feminine)

= *Exoclimenella* Đuriš & Bruce, 1995 (type species *Periclimenes Petithouarsi* var. *denticulata* Nobili, 1906b, by original designation, gender feminine)

Exoclimenella denticulata (Nobili, 1906b)

= *Periclimenes Petithouarsi* var. *denticulata* Nobili, 1906b: 257. [Gatavake]

Exoclimenella maldivensis Đuriš & Bruce, 1995: 622; Figs 1-5. [Genego Islet, North Nilandu Atoll, Maldiv Islands, outer reef slope, 20 m]

Exoclimenella sibogae (Holthuis, 1952c)

= *Periclimenes (Harpilius) sibogae* Holthuis, 1952c: 73; Figs 28-29. [Banda anchorage, 9-36 m]

Exoclimenella sudanensis Đuriš & Bruce, 1995: 631; Figs 6-8. [coral reef near Port Sudan, Sudan, Red Sea, in coral head of *Stylophora pistillata*]

***Exopontonia* Bruce, 1988c**

= *Exopontonia* Bruce, 1988c (type species *Exopontonia malleatrix* Bruce, 1988c, by original designation and monotypy, gender feminine)

Exopontonia malleatrix Bruce, 1988c: 123; Figs 1-5. [Ashmore Reef, Timor Sea, 12°16'S 123°02'E, intertidal]

***Fennera* Holthuis, 1951b**

= *Fennera* Holthuis, 1951b (type species *Fennera chacei* Holthuis, 1951b, by original designation and monotypy, gender feminine)

Fennera chacei Holthuis, 1951b: 171; Plate 54. [Secas Islands, Bay of South Island, shallow water]

Fennera holthuisi Marin, 2011: 34; Figs 5-7, 8d-f. [French Polynesia, Moorea, outer reef slope, 17°29'02"S 149°52'09"W, 10 m, in *Pocillopora*]

***Hamiger* Borradaile, 1916**

= *Hamiger* Borradaile, 1916 (type species *Periclimenes (Hamiger) novae-zealandiae* Borradaile, 1916, by monotypy, gender masculine)

Hamiger novaezealandiae (Borradaile, 1916)

= *Periclimenes (Hamiger) novae-zealandiae* Borradaile, 1916: 87; Fig. 4. [seven miles E. of North Cape, New Zealand, 128 m]

***Hamodactyloides* Fujino, 1973b**

= *Hamodactyloides* Fujino, 1973b (type species *Hamodactylus incompletus* Holthuis, 1958, by original designation, gender masculine)

Hamodactyloides incompletus (Holthuis, 1958)

= *Hamodactylus incompletus* Holthuis, 1958: 11; Fig. 4. [Sharam a Sheikh, Sinai Peninsula]

= *Hamodactyloides ishigakiensis* Fujino, 1973b: 174; Figs 1-3. [Kabira Bay, Ishigaki-jima Island, Ryukyu Islands, 1 m]

***Hamodactylus* Holthuis, 1952c**

= *Hamodactylus* Holthuis, 1952c (type species *Hamodactylus boschmai* Holthuis, 1952c, by original designation and monotypy, gender masculine)

Hamodactylus aqabai Bruce & Svoboda, 1983: 26; Figs 10-14. [Aqaba, Jordan]

Hamodactylus boschmai Holthuis, 1952c: 209; Figs 102-104. [Ternate, off Halmahera, and Djedan, Kepulauan Aru, Indonesia, 2-13 m]

Hamodactylus noumeae Bruce, 1970a: 539; Fig. 2. [between Isle aux Canards and Islôt Maître, near Noumea, New Caledonia, 25 m]

***Hamopontonia* Bruce, 1970b**

= *Hamopontonia* Bruce, 1970b (type species *Hamopontonia corallicola* Bruce, 1970b, by original designation and monotypy, gender feminine)

Hamopontonia corallicola Bruce, 1970b: 41; Figs 1-4. [Kat O Chau, Mirs Bay, New Territories, Hong Kong, 22°32.1'N 114°17.95'E]

Hamopontonia essingtoni Bruce, 1986d: 158; Figs 1C, 11-14, 15D-G. [Coral Bay, Port Essington, 11°11.05'S 132°03.4'E, 6 m]

***Harpiliopsis* Borradaile, 1917**

= *Harpiliopsis* Borradaile, 1917 (type species *Palæmon Beaupressi* Audouin, 1826, by original designation, gender feminine)

Harpiliopsis beaupressii (Audouin, 1826)

= *Palæmon beaupressii* Audouin, 1826: 91 (accompanying figures in Savigny, 1826). [Egypt]

= *Pontonia* (*Harpilius*) *dentata* Richters, 1880: 165; Plate 17, Figs 36-38. [Fouquets]

Harpiliopsis depressa (Stimpson, 1860a)

? = *Anchistia gracilis* Dana, 1852a: 25. [in mari Suluensi]

= *Harpilius depressus* Stimpson, 1860a: 38. [ad insulam "Hawaii", inter madreporas]

= *Pelias notatus* Heller, 1862a: 526. [Nicobaren]

= *Anchistia notata* Heller, 1865: 109; Plate 10, fig. 3. [Nicobaren]

= *Periclimenes pusillus* Rathbun, 1906: 921; Fig. 71; Plate 24, fig. 7. [south coast of Oahu, surface]

Harpiliopsis spinigera (Ortmann, 1890)

= *Anchistia spinigera* Ortmann, 1890: 511; Plate 36, fig. 23-23a. [Samoa]

= *Harpilius depressus* var. *gracilis* Kemp, 1922: 234; Fig. 71. [Andamans]

***Harpilius* Dana, 1852a**

= *Harpilius* Dana, 1852a (type species *Harpilius lutescens* Dana, 1852a, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 712 in 1964)

Harpilius bayeri (Holthuis, 1981)

= *Periclimenes bayeri* Holthuis, 1981: 792; Fig. 3. [Ine village, Arno Atoll, Marshall Islands, outer edge of sea reef, on coral, from head of *Pocillopora* spec. according to K. Reed (pers. comm.)]

= *Periclimenes* (*Harpilius*) *bayeri* Holthuis, 1953b: 56. [nomen nudum]

Harpilius consobrinus De Man, 1902: 836; Plate 26, fig. 54-54c. [Ternate]

Harpilius lutescens Dana, 1852a

= *Harpilius lutescens* Dana, 1852a: 25. [insula Tongatabu]

= *Periclimenes* (*Ancyllocaris*) *amamiensis* Kubo, 1940b: 44; Figs 11, 12. [Ôsima, Riu-Kiu Islands]

Harpilius spinifer Bruce, 2006b: 272; Figs 1-5. [Îlôt Maitre, New Caledonia, 4 m]

Holthuisaeus Anker & De Grave, 2010

= *Holthuisaeus* Anker & De Grave, 2010 (type species *Periclimenes (Periclimenaeus) bermudensis* Armstrong, 1940, by original designation and monotypy, gender masculine)

Holthuisaeus bermudensis (Armstrong, 1940)

= *Periclimenes (Periclimenaeus) bermudensis* Armstrong, 1940: 4; Figs 2, 3A-F. [The Reach, St. George Island, Bermuda]

Ischnopontonia Bruce, 1966c

= *Ischnopontonia* Bruce, 1966c (type species *Philarius lophos* Barnard, 1962, by original designation and monotypy, gender feminine)

Ischnopontonia lophos (Barnard, 1962)

= *Philarius lophos* Barnard, 1962: 242; Fig. 2. [Inhaca Island, Delagoa Bay, U.W.]

Isopontonia Bruce, 1982a

= *Isopontonia* Bruce, 1982a (type species *Isopontonia platycheles* Bruce, 1982a, by original designation and monotypy, gender feminine)

Isopontonia platycheles Bruce, 1982a: 55; Figs 1-4. [North Cay, Bennet Island, Chesterfield Islands, 19°48.0'S 158°17.0'E, 15 m]

Izucaris Okuno, 1999a

= *Izucaris* Okuno, 1999a (type species *Izucaris masudai* Okuno, 1999a, by original designation and monotypy, gender feminine)

Izucaris crosnieri Li, 2008: 207; Figs 1-4, 5A. [Marquesas Islands, Eiao, 7°59.2'S 140°44.2'W, 100 m]

Izucaris masudai Okuno, 1999a: 399; Figs 1-6. [34°52.7'N 39°08.2'E, Izu Oceanic Park, Izu Peninsula, Honshu, Japan, 27 m]

Jocaste Holthuis, 1952c

= *Jocaste* Holthuis, 1952c (type species *Coralliocaris lucina* Nobili, 1901c, by monotypy, gender feminine)

Jocaste japonica (Ortmann, 1890)

= *Coralliocaris superba* var. *japonica* Ortmann, 1890: 50; Plate 36, fig. 22. [Japan, Kagoshima]

? = *Cavicheles kempii* Holthuis, 1952c: 205; Figs 99-101. [Ternate, 4 m]

Jocaste lucina (Nobili, 1901c)

= *C[oralliocaris] lucina* Nobili, 1901c: 5. [Eritrea]

? = *Coralliocaris lamelliostriis* Stimpson, 1860a: 38. [ad insulam "Loo Choo", inter corallia ad prof 2 org]

Jocaste platysoma Fransen, 1994: 111; Figs 65-84; Plate 2C. [St. Joseph Atoll, S rim, 5°27'S 53°21'E, 10 m, on tabular *Acropora*]

Laomenes Clark, 1919

= *Corniger* Borradaile, 1915b (type species *Periclimenes (Corniger) ceratophthalmus* Borradaile, 1915b, designated by Borradaile, 1917, gender masculine; invalid junior homonym of *Corniger* Agassiz, 1831 (Pisces) and *Corniger* Boehm, 1879 (Pycnogonida))

= *Laomenes* Clark, 1919 (nomen novum for *Corniger* Borradaile, 1915b)

= *Parapontonia* Bruce, 1968a (type species *Parapontonia nudirostris* Bruce, 1968a, by original designation and monotypy, gender feminine)

Laomenes amboinensis (De Man, 1888b)

= *Anchistia amboinensis* De Man, 1888b: 546; Plate 22a, figs 2-2b. [Amboina]

Laomenes ceratophthalmus (Borradaile, 1915b)

= *Periclimenes (Corniger) ceratophthalmus* Borradaile, 1915b: 211. [Malé Atoll, Maldive Islands, on crinoid]

Laomenes clarki Marin, 2009a: 13; Figs 13-19. [Vietnam, Nhatrang Bay, Nok Island, 15 m, on crinoid *Zygometra* cf. *punctata*]

Laomenes cornutus (Borradaile, 1915b)

= *Periclimenes* (*Corniger*) *cornutus* Borradaile, 1915b: 211. [Malé Atoll, Maldives Islands, on crinoid]

Laomenes holthuisi Marin & Okuno, 2010: 462; Figs 1-6. [Pacific Ocean, Japan, Izu Islands, Hachijo Island, Aozumi, 15 m]

Laomenes jackhintoni (Bruce, 2006c)

= *Periclimenes jackhintoni* Bruce, 2006c: 23; Figs 1-5. [Nukualofa, Tongatapu, Tonga, 1.5 m]

Laomenes nudirostris (Bruce, 1968a)

= *Parapontonia nudirostris* Bruce, 1968a: 1149; Figs 1-5. [Tiaré Bay, Noumea, New Caledonia, 22°10'S 166°15'E]

Laomenes pardus Marin, 2009a: 19; Figs 15-18. [Vietnam, Nhatrang Bay, Mun Island, 5 m, on crinoid *Comantheria briareus*]

Laomenes tigris Marin, 2009a: 25; Figs 20-24. [Mun Island, Nhatrang Bay, Vietnam, 15-20 m, on crinoid *Stephanometra* sp.]

***Leptomenaeus* Bruce, 2007b**

= *Leptomenaeus* Bruce, 2007b (nomen novum for *Leptomenes* Bruce, 2006d, gender masculine)

= *Leptomenes* Bruce, 2006d (type species *Periclimenes dolichosternum* Okuno & Mitsuhashi, 2003, by original designation and monotypy, gender masculine; invalid junior homonym of *Leptomenes* Soika, 1939 (Insecta))

Leptomenaeus dolichosternum (Okuno & Mitsuhashi, 2003)

= *Periclimenes dolichosternum* Okuno & Mitsuhashi, 2003: 487-496; Figs 1-5. [Ou-shima Harbor, Kume Island, Ryukyu Islands, 26°20.1'N 126°49.2'E, 1.5 m]

Leptomenaeus nhatrangensis Đuriš & Horká, 2008: 46; Figs 1-5. [Hon Chong Beach, N of Nhatrang Bay (South China Sea), Vietnam, 12°17'45.8"N 109°14'05.7"E, 1 m]

***Lipkebe* Chace, 1969**

= *Lipkebe* Chace, 1969 (type species *Lipkebe holthuisi* Chace, 1969, by original designation and monotypy, gender masculine)

Lipkebe holthuisi Chace, 1969: 263; Figs 8-9. [Gulf of Mexico, west-northwest of Dry Tortugas, Florida, 25°13'N 83°55'W, 119 m]

***Lipkemenes* Bruce & Okuno, 2010**

= *Lipkemenes* Bruce & Okuno, 2010 (type species *Periclimenes* (*Periclimenes*) *lanipes* Kemp, 1922, by original designation, gender masculine)

Periclimenes lanipes Kemp, 1922

= *Periclimenes* (*Periclimenes*) *lanipes* Kemp, 1922: 156; Plate 4, fig. 4. [Mergui Archipelago, 12°48'N 98°16'10"E, 24 fms]

***Manipontonia* Bruce, Okuno & Li, 2005**

= *Manipontonia* Bruce, Okuno & Li, 2005 (type species *Urocaris psamathe* De Man, 1902, by original designation and monotypy, gender feminine)

Manipontonia persiana Marin, 2010: 64; Figs 3-4. [Indian Ocean, Persian Gulf, 28°49.661'N 49°48.506'E, 51 m depth]

Manipontonia psamathe (De Man, 1902)

= *Urocaris psamathe* De Man, 1902: 816; Plate 25, fig. 51. [Ternate]

***Margitonia* Bruce, 2007c**

= *Margitonia* Bruce, 2007c (type species *Periclimenes insolitus* Bruce, 1974b, by original designation and monotypy, gender feminine)

Margitonia insolitus (Bruce, 1974b)

= *Periclimenes insolitus* Bruce, 1974b: 293; Figs 1-8. [Waikiki Beach, Oahu, Hawaii, 21°15.9'N 157°50.5'W]

Mesopontonia Bruce, 1967b

= *Mesopontonia* Bruce, 1967b (type species *Mesopontonia gorgoniophila* Bruce, 1967b, by original designation and monotypy, gender feminine)

Mesopontonia brevicarpus Li & Bruce, 2006: 652; Figs 7-8. [La Réunion, 20°51.5'S 55°36.87'E, 270 m]

Mesopontonia brucei Burukovsky, 1991b: 38; Figs 1.8-1.18. [33°16'S 43°53'E, 415-460 m]

Mesopontonia gorgoniophila Bruce, 1967b: 13; Figs 5-9. [21°47.7'N 116°28.5'E to 21°43.3'N 116°28.0'E, 64-72 fms]

Mesopontonia gracilicarpus Bruce, 1990c: 202; Figs 34-37, 39l-m. [New Caledonia, 22°56'N 167°14'E, 398-410 m]

Mesopontonia monodactylus Bruce, 1991a: 392; Figs 65-69. [Loyalty Islands, 20°35.0'S 166°54.0'E, Uvéa, 460 m]

Mesopontonia verrucimanus Bruce, 1996: 216; Figs 8a-n, 29c. [Indonesia, Tanimbar Islands, 7°59'S 133°02'E, 184-186 m]

Metapontonia Bruce, 1967b

= *Metapontonia* Bruce, 1967b (type species *Metapontonia fungiacola* Bruce, 1967b, by original designation and monotypy, gender feminine)

Metapontonia fungiacola Bruce, 1967b: 24; Figs 10-12. [Pamanzi Reef, Mayotte Island, Comore Archipelago]

Miopontonia Bruce, 1985a

= *Miopontonia* Bruce, 1985a (type species *Miopontonia yongei* Bruce, 1985a by original designation and monotypy, gender feminine)

Miopontonia yongei Bruce, 1985a: 168; Figs 1-5. [19°04.3'S 118°15.5'E, 80 m]

Neoanchistus Bruce, 1975a

= *Neoanchistus* Bruce, 1975a (type species *Neoanchistus cardiodytes* Bruce, 1975a, by original designation and monotypy, gender masculine)

Neoanchistus cardiodytes Bruce, 1975a: 151; Figs 1-6. [Nosy Bé, Madagascar]

Neoanchistus nasalis Holthuis, 1986c: 264; Figs 1-2. [artificial reef near Raysut Harbour, Dhofar, southern Oman, 16°57'45"N 54°00'E, in *Chlamys townsendi*]

Neoclimenes Mitsuhashi, Li & Chan, 2010

= *Neoclimenes* Mitsuhashi, Li & Chan, 2010 (type species *Neoclimenes holthuisi* Mitsuhashi, Li & Chan, 2010, by original designation, gender masculine)

Neoclimenes holthuisi Mitsuhashi, Li & Chan, 2010: 518; Figs 1-6. [21°40.2'N 117°43.4'E, 513-509 m]

Neopericlimenes Heard, Spotte & Bubucis, 1993

= *Neopericlimenes* Heard, Spotte & Bubucis, 1993 (type species *Neopericlimenes thornei* Heard, Spotte & Bubucis, 1993, by original designation and monotypy, gender masculine)

Neopericlimenes thornei Heard, Spotte & Bubucis, 1993: 795; Figs 1-4. [fringing reef off north shore of Pine Cay, Turks and Caicos Islands, British West Indies, 40 m, approx. 21°53'N 72°06'W]

Neopontonides Holthuis, 1951b

= *Neopontonides* Holthuis, 1951b (type species *Periclimenes beaufortensis* Borradaile, 1920, by original designation, gender masculine)

Neopontonides beaufortensis (Borradaile, 1920)

= *Periclimenes beaufortensis* Borradaile, 1920: 132. [Beaufort, North Carolina]

Neopontonides brucei Fransen & de Almeida, 2009: 838; Figs 1-4. [Boquirão beach, Ubatuba, NE São Paulo, Brazil, 32 m, mud]

Neopontonides chacei Heard, 1986: 472; Figs 1A, 2-3, 4B-D. [reef just south of Marigot Bay, St. Lucia Island, West Indies, 4-6 m]

Neopontonides dentiger Holthuis, 1951b: 193; Plate 61. [Ecuador, off Cape San Francisco, 2 fms]

Neopontonides henryoonprahli Ramos, 1995: 231; Figs 1-3. [Punta Alta, Bahía Málaga, simbiote de *Muricea robusta*, 5 m]

***Nippontonia* Bruce & Bauer, 1997**

= *Nippontonia* Bruce & Bauer, 1997 (type species *Nippontonia minirostris* Bruce & Bauer, 1997, by original designation and monotypy, gender feminine)

Nippontonia minirostris Bruce & Bauer, 1997: 1711; Figs 1-8. [Nishihama, Aka-jima, Kerama group, Ryukyu Islands, Japan, 15 m]

***Notopontonia* Bruce, 1991c**

= *Notopontonia* Bruce, 1991c (type species *Notopontonia platycheles* Bruce, 1991c, by original designation and monotypy, gender feminine)

Notopontonia platycheles Bruce, 1991c: 608; Figs 1-6, 14E. [northwest of Robe, South Australia, 36°53'S 139°53'E, 64 m]

***Odontonia* Fransen, 2002**

= *Odontonia* Fransen, 2002 (type species *Pontonia katoi* Kubo, 1940b, by original designation, gender feminine)

Odontonia compacta (Bruce, 1996)

= *Pontonia compacta* Bruce, 1996: 242; Figs 15-18. [New Caledonia, 22°36.3'S 167°14.2'E, 10-60 m]

Odontonia katoi (Kubo, 1940b)

= *Pontonia katoi* Kubo, 1940b: 55; Figs 21-23. [Off Simoda, Siduoka Prefecture]

Odontonia maldivensis Fransen, 2006a: 718; Figs 2-5. [Maldives, S Malé Atoll, ocean side North reef, 04°07.54'N 73°30.55'E, 10 m, in *Polycarpa cryptocarpa*]

Odontonia rufopunctata Fransen, 2002: 352; Figs 229-234; Plate 17. [SW Sulawesi, Spermonde Archipelago, Kudingareng Keke, 20 m, in ascidian]

Odontonia seychellensis Fransen, 2002: 361; Figs 235-240; Plate 18. [Seychelles, Bird Island, off N coast, 3°42'S 55°12'E, 20 m, in Ascidiidae]

Odontonia sibogae (Bruce, 1972d)

= *Pontonia sibogae* Bruce, 1972d: 182; Fig. 1. [Curtis Channel, Port Curtis, Queensland, Australia, 23 fms]

Odontonia simplicipes (Bruce, 1996)

= *Pontonia simplicipes* Bruce, 1996: 247; Figs 19-20, 29i. [Chesterfield Islands, 19°15.15'S 158°47.73'E, 71 m]

***Onycocaridella* Bruce, 1981b**

= *Onycocaridella* Bruce, 1981b (type species *Onycocaridella prima* Bruce, 1981b, by original designation, gender feminine)

Onycocaridella monodoa (Fujino & Miyake, 1969b)

= *Onycocaridella monodoa* Fujino & Miyake, 1969b: 405; Figs 1-5. [Kasari-zaki, Amami-oshima Island, Ryukyu Islands, Japan, 1 m]

Onycocaridella prima Bruce, 1981b: 243; Figs 1-6. [Wistari Reef, Heron Island, Capricorn Islands, Queensland, 23°25.7'S 151°55.0'E, 12 m]

Onycocaridella stenolepis (Holthuis, 1952c)

= *Onycocaris stenolepis* Holthuis, 1952c: 148; Figs 66-68. [southeast side of Pearl Bank, Sulu Archipelago, 15 m]

***Onycocaridites* Bruce, 1987c**

= *Onycocaridites* Bruce, 1987c (type species *Onycocaridites anomodactylus* Bruce, 1987c, by original designation and monotypy, gender masculine)

Onycocaridites anomodactylus Bruce, 1987c: 772; Figs 1-4. [Arafura Sea, 10°40'S 133°50'E, 60 m]

***Onycocaris* Nobili, 1904**

= *Onycocaris* Nobili, 1904 (type species *Coralliocaris (Onycocaris) aualitica* Nobili, 1904, designated by Holthuis, 1952c, gender feminine)

Onycocaris amakusensis Fujino & Miyake, 1969b: 413; Figs 6, 8a-c, 9a-c. [Tsuji-shima Islet, Amakusa Island, in sponge collected at low tide level]

Onycocaris aualitica (Nobili, 1904)

= *Coralliocaris* (*Onycocaris*) *aualitica* Nobili, 1904: 233. [Djibouti]

Onycocaris balssi Bruce, 2011b: 478; Figs 1-5. [Table Head, Port Essington, Northern Territory, Australia, 11°13.5'S 132°10.5'E, 3 m, in unidentified sponge]

Onycocaris bocki Bruce, 1992e: 335; Figs 4-6. [Tuvalu, Niue, leeward reef]

Onycocaris callyspongiae Fujino & Miyake, 1969b: 422; Figs 10-12. [Tomioka, Amakusa Island, in sponges]

Onycocaris fujinoi Bruce, 2011b: 487. [Terasaki, Yoron-jima, Ryukyu Islands, Japan]

Onycocaris furculata Bruce, 1979c: 324; Figs 1-4. [La Saline, La Réunion, approximately 21°20'S 55°00'E, 20 m]

Onycocaris longirostris Bruce, 1980a: 15; Figs 6-10. [Ilot Maître, Nouméa, New Caledonia, 20 m]

Onycocaris nieli Bruce, 2011a: 320; Figs 1-5. [Heron Island, Capricorn Islands, Queensland, reef flat]

Onycocaris oligodentata Fujino & Miyake, 1969b: 415; Figs 7, 8d-f, 9d-f. [Tomioka, Amakusa Island, in sponge fished up entangling with gill net, 35 m]

Onycocaris profunda Bruce, 1985b: 241; Figs 8-11. [13°33.0'N 122°10.1'E, 81-84 m]

Onycocaris quadratophthalma (Balss, 1921a)

= *Pontonia quadratophthalma* Balss, 1921a: 15; Fig. 7. [Cape Jaubert]

Onycocaris seychellensis Bruce, 1971c: 208; Figs 1-6. [Anse Etoile, Mahé, Seychelle Islands]

Onycocaris spinosa Fujino & Miyake, 1969b: 429; Figs 13-15. [Terasaki, Yoron-jima Island, Ryukyu Islands, in sponge, 1 m]

Onycocaris stradbrokei Bruce, 1998c: 390; Figs 2-3. [Myora Reef, North Stradbroke Island, Queensland, 27°29'S 153°25'E, 9 m]

Onycocaris temiri Marin, 2005: 113; Figs 1-8. [Mung Island, 16 m, inside boring sponge *Kallipilidium*]

Onycocaris trullata Bruce, 1978a: 269; Figs 36-41. [Tany-Kely, Madagascar, 13°28'S 48°12'E, 28 m]

Onycocaris zanzibarica Bruce, 1971d: 293; Figs 1-2. [channel between Chumbe Island and mainland of Zanzibar Island, 6°16.0'S 39°12.6'E, 10 fms]

***Onycomenes* Bruce, 2009a**

= *Onycomenes* Bruce, 2009a (type species *Onycocaridella antokha* Marin, 2007a, by original designation and monotypy, gender feminine)

Onycomenes antokha (Marin, 2007a)

= *Onycocaridella antokha* Marin, 2007a: 221; Figs 5-9. [South China Sea, Vietnam, Nhatrang Bay, Nok Island, 10 m]

***Orthopontonia* Bruce, 1982b**

= *Orthopontonia* Bruce, 1982b (type species *Periclimenaeus ornatus* Bruce, 1970c, by original designation and monotypy, gender feminine)

Orthopontonia ornata (Bruce, 1970c)

= *Periclimenaeus ornatus* Bruce, 1970c: 313. [Heron Island, Capricorn Group, Great Barrier Reef, Australia, littoral]

***Palaemonella* Dana, 1852a**

= *Palaemonella* Dana, 1852a (type species *Palaemonella tenuipes* Dana, 1852a, designated by Kingsley, 1880, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Palaemonella aliska Marin, 2008a: 376; Figs 1-5, 9a. [South China Sea, Vietnam, Nhatrang Bay, Tre Island, Tre Bay, mangrove littoral]

Palaemonella asymmetrica Holthuis, 1951b: 19; Plate 5. [Sullivan Bay, James Island]

Palaemonella atlantica Holthuis, 1951a: 152; Fig. 31. [São Pedro Bay, São Vicente, Cape Verde Islands, 16°50'N 25°04'W]

Palaemonella burnsi Holthuis, 1973a: 24; Figs 8-9. [Cape Kinau Peninsula, Maui, Hawaiian Islands; small lava pool near coast of Keoneoio (= La Perouse) Bay, at the extreme east end of the Cape]

Palaemonella crosnieri Bruce, 1978a: 210; Figs 2-4. [Iles Glorieuses, 11°28.1'S 27°[sic]21.1'E, 20 m]

Palaemonella dijonesae Bruce, 2010e: 151; Fig. 1. [Rocky head, Enderby Island, Dampier Archipelago, 20°40'14"S 116°27'96"E, 12.5 m]

- Palaemonella disalvoi* Fransen, 1987: 511; Figs 7-12. [Tahai, west coast of Easter Islands, 35 m]
Palaemonella dolichodactylus Bruce, 1991b: 232; Figs, 6f-l, 7. [22°14.5'S 167°02.0'E, Lagon Est, 65-70 m]
Palaemonella foresti Bruce, 2002b: 279; Figs 1-4. [BP Oil Refinery Jetty, Cockburn Sound, Western Australia, 32°13.9'S 115°45.14'E, 7 m]
Palaemonella hachijo Okuno, 1999b: 739; Figs 1-3. [33°03.5'N 139°47.9'E, southern Japan, Izu Islands, Hachijo-jima Island, Occho-gahama, submarine cave, 20 m]
Palaemonella holmesi (Nobili, 1907)
= *Periclimenes Holmesi* Nobili, 1907: 5. [nomen novum for *Anchista tenuipes* Holmes, 1900]
= *Anchista tenuipes* Holmes, 1900: 216. [Santa Catalina Island]
Palaemonella komaii Li & Bruce, 2006: 657; Figs 9-11. [Tonga, Vava'u group, 18°37'S 174°03'W, 327-360 m]
Palaemonella lata Kemp, 1922: 127; Figs 3-6. [Aberdeen, Port Blair, Andamans, rock pool at low tide]
Palaemonella longidactylus Hayashi, 2009: 97; Figs 5-7. [Beppu Bay, Ooita Prefecture]
Palaemonella maziwi Bruce, 2002c: 15; Fig. 1. [Maziwi Island, Pangani, Tanganyika, 30.6'S 39°04.06'E, 2 m]
Palaemonella meteorae Bruce, 2008b: 64; Figs 1-2. [Red Sea, off Port Sudan, 19°33.3'N 37°16.4'E - 19°33.9'N 37°16.2'E, 519-544 m]
Palaemonella pottsi (Borradaile, 1915b)
= *Periclimenes (Falciger) pottsi* Borradaile, 1915b: 212. [Torres Straits, on *Comanthus*]
Palaemonella pusilla Bruce, 1975b: 169; Figs 1-5. [Kisiti Island, near Wasin, Kenya, 4°43.3'S 39°22.15'E, on sheltered coral reef at LWS]
Palaemonella rotumana (Borradaile, 1898)
= *Periclimenes rotumanus* Borradaile, 1898: 383. [Rotuma]
= *Palaemonella vestigialis* Kemp, 1922: 123; Figs 1-2; Plate 3, fig. 2. [Port Blair, Andamans]
Palaemonella spinulata Yokoya, 1936: 135; Fig. 4. [Sagami Bay, off Misaki to Yokosuka, Miura Peninsula, 35°10.53'N 139°34.56'E to 39°10.53'N 139°34.53'E, 73-62 m; neotype designation by Hayashi, 2009]
Palaemonella tenuipes Dana, 1852a
= *Palæmonella tenuipes* Dana, 1852a: 25. [in mari Suluensi]
= *Palæmonella tridentata* Borradaile, 1899: 1007; Plate 64, Figs 8-8c. [Funafuti]
= *Palæmonella elegans* Borradaile, 1915b: 210. [Salomon Island]

Paraclimenaeus Bruce, 1988d

- = *Paraclimenaeus* Bruce, 1988d (type species *Paraclimenaeus fimbriatus* Borradaile, 1915b, by original designation and monotypy, gender masculine)
Paraclimenaeus dentimanus (Mitsuhashi & Chan, 2008)
= *Apopontonia dentimanus* Mitsuhashi & Chan, 2008: 32; Figs 3-7. [North of Doljo, Panglao Island, 9°35.9'N 123°44.5'E, 24 m]
Paraclimenaeus fimbriatus (Borradaile, 1915b)
= *Periclimenæus fimbriatus* Borradaile, 1915b: 213. [Makalu Atoll, Maldives Islands; holotype designation by Bruce, 1988d invalid]
Paraclimenaeus seticauda (Bruce, 2008c)
= *Apopontonia seticauda* Bruce, 2008c: 3; Figs 2-5, 14A. [18°27'37"S 120°08'41"E, 80 m]
Paraclimenaeus spinicauda (Bruce, 1969b)
= *Periclimenaeus spinicauda* Bruce, 1969b: 164. [South China Sea, 20°57.5'N 115°55.0'E - 20°57.5'N 115°58.6'E, 35-36 fms]
= *Apopontonia dubia* Bruce, 1981c: 225; Figs 1-3. [Shag Rock, E of North Stradbroke Island, Queensland, Australia, 27°25'S 153°32'E, 20 m]

Paraclimenes Bruce, 1995

- = *Paraclimenes* Bruce, 1995 (type species *Paraclimenes franklini* Bruce, 1990e, by original designation, gender masculine)
Paraclimenes franklini (Bruce, 1990e)
= *Periclimenes franklini* Bruce, 1990e: 55; Figs 1-5. [17°21.7'S 146°48.52'E, 296-302 m]

Paraclimenes gorgonicola (Bruce, 1969a)

= *Periclimenes gorgonicola* Bruce, 1969a: 257. [South China Sea, 21°47.7'N 116°28.5'E to 21°43.3'N 116°28.0'E, 60-70 fms]

Paraclimenes setirostris (Bruce, 1991a)

= *Periclimenes setirostris* Bruce, 1991a: 364; Figs 45-49. [Chesterfield Islands, 25°32.8'S 159°46.1'E, 300 m]

***Paranchistus* Holthuis, 1952c**

= *Paranchistus* Holthuis, 1952c (type species *Anchistus biunguiculatus* Borradaile, 1898 (junior subjective synonym of *Pontonia armata* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840], by original designation, gender masculine)

Paranchistus armatus (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

= *Pontonia armata* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 359. [près de côtes de la Nouvelle-Irlande]

= *Anchistus biunguiculatus* Borradaile, 1898: 387. [British New Guinea]

= *Anchistus oshimai* Kubo, 1949b: 26; Figs 1-2. [Helen Atoll]

Paranchistus liui Li, Bruce & Manning, 2004: 535; Figs 21-23. [21°N 108°E, 30 m]

Paranchistus nobilii Holthuis, 1952c: 100; Figs 41-42. [Arzana Island, Rakas Zakoum Bank, Persian Gulf, out of *Spondylus gaederopus*]

Paranchistus ornatus Holthuis, 1952c: 97; Figs 39-40. [Mozambique]

Paranchistus pycnodontae Bruce, 1978b: 233; Figs 1-5; Plate 39. [Heron Island, Capricorn Group, Queensland, 3 m]

= *Paranchistus serenei* Bruce, 1983c: 890; Figs 7H-I, 9. [Seleman Bay, Seram Island]

Paranchistus spondylis Suzuki, 1971: 15; Figs 8-9. [Shiraiso, near the Manazuru M.B.L.]

***Paratypton* Balss, 1914d**

= *Paratypton* Balss, 1914d (type species *Paratypton siebenrocki* Balss, 1914d, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Paratypton siebenrocki Balss, 1914d: 84; Fig. 1. [Senafir, Koseir, Mersa Scheikh; Jaluit, Samoa]

***Patonia* Mitsuhashi & Chan, 2006**

= *Patonia* Mitsuhashi & Chan, 2006 (type species *Patonia mclaughlinae* Mitsuhashi & Chan, 2006, by original designation and monotypy, gender feminine)

Patonia mclaughlinae Mitsuhashi & Chan, 2006: 390; Figs 1-6. [Taiwan northeastern coast, 24°34.71'N 122°4.02'E, 209-280 m]

***Periclimenaeus* Borradaile, 1915b**

= *Periclimenaeus* Borradaile, 1915b (type species *Periclimenaeus robustus* Borradaile, 1915b, designated by Borradaile, 1917, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Periclimenaeus arabicus (Calman, 1939)

= *Periclimenes* (*Periclimenaeus*) *arabicus* Calman, 1939: 210; Fig. 4. [Khaliq al Masirah, eastern Oman, 19°22.6'N 57°53.0'E, 13.5 m, from surface of sponge]

= *Periclimenaeus oshimai* Miyake & Fujino, 1967: 275; Fig. 1. [Takamatsu, Amakusa Islands, Kyushu]

Periclimenaeus ardeae Bruce, 1970c: 310. [Heron Island, Capricorn Group, Great Barrier Reef, Queensland, Australia, littoral]

Periclimenaeus arthroactylus Holthuis, 1952c: 122; Figs 51-53. [Sailus-ketjil, Paternoster Islands, up to 18 m]

Periclimenaeus ascidiarum Holthuis, 1951b: 80; Plate 22, figs g-l; Plate 23. [Bird Key Reef, Tortugas]

Periclimenaeus atlanticus (Rathbun, 1901)

= *Coralliocaris atlantica* Rathbun, 1901: 122; Fig. 26. [Off St. Thomas 20-23 fms]

Periclimenaeus aurae dos Santos, Calado & Araújo, 2008: 156; Figs 1-4, 5C, K. [Garajau, south of Madeira Island, eastern Atlantic, 32.36°N 16.85°W, 6-7 m]

- Periclimenaeus bidentatus* Bruce, 1970c: 305. [Heron Island, Capricorn Group, Great Barrier Reef, Queensland, Australia, littoral]
- Periclimenaeus bouvieri* (Nobili, 1904)
= *Typton Bouvieri* Nobili, 1904: 233. [Djibouti]
- Periclimenaeus bredini* Chace, 1972: 26; Fig. 5. [Isla Mujeres]
- Periclimenaeus brucei* Cardoso & Young, 2007: 302; Figs 20-25. [Rocas Atoll, outer reef, 20 m, in *Ircinia* sp.]
- Periclimenaeus caraibicus* Holthuis, 1951b: 110; Plate 32, figs h-j; Plate 34. [British West Indies, Tobago, Buccoo Reef]
- Periclimenaeus chacei* Abele, 1971: 38; Figs 1-2. [Gulf of Mexico, off the West coast of Florida, 28°31'N 84°16'W, 26 m]
- Periclimenaeus colodactylus* Bruce, 1996: 222; Figs 9-10. [New Caledonia, Lagoon, Uatio Islet, 20-25 m]
- Periclimenaeus crassipes* (Calman, 1939)
= *Periclimenes (Ancyllocaris) crassipes* Calman, 1939: 211; Fig. 5. [Ghubbat Sawqirah, southeastern Oman, 18°025.5'N 57°025'E, 38 m; animals pulled off calcareous sponges or removed from the debris in the jar containing them]
- Periclimenaeus creffi* Bruce, 2010f: 29; Figs 7-11. [Heron island reef, north-eastern side, 23°25.990'S 151°55.601'E, 10 m, dead coral heads]
- Periclimenaeus crosnieri* Cardoso & Young, 2007: 309; Figs 26-31. [Rocas Atoll, outer reef, 15-20 m, in sponge]
- Periclimenaeus devaneyi* Bruce, 2010g: 380; Figs 1-5. [Kahe Point, Oahu, Hawai'ian Islands]
- Periclimenaeus diplosomatis* Bruce, 1980b: 39; Figs 1-6. [Heron Island, Capricorn Islands, Queensland, Australia, 23°26.9'S 151°55'E, low water]
- Periclimenaeus djiboutensis* Bruce, 1970c: 307. [Jibouti, French Somaliland]
- Periclimenaeus fawatu* Bruce, 2006e: 33; Figs 1-6. [off Fungu Fawatu, W coast of Unguja, Zanzibar, 33-36.5 m]
- Periclimenaeus garthi* Bruce, 1976d: 443; Figs 2-4. [Dunidu Island, Male Atoll]
- Periclimenaeus gorgonidarum* (Balss, 1913b)
= *Periclimenes gorgonidarum* Balss, 1913b: 236. [full description in Balss, 1914b, type locality therein as Sagamibai, bei Miski, an Gorgoniden, 20-30 m Tiefe]
- Periclimenaeus hancocki* Holthuis, 1951b: 97; Plate 29. [Piñas Bay, Panama, 32 fms]
- Periclimenaeus hebedactylus* Bruce, 1970c: 308. [Makunduchi, Zanzibar, 50 fms]
- Periclimenaeus hecate* (Nobili, 1904)
= *Coralliocaris hecate* Nobili, 1904: 232. [Djibouti]
- Periclimenaeus heronensis* Bruce, 2010f: 21; Figs 1-5. [Heron Island reef, north-eastern side, 23°29.990'S 151°55.601'E, 12 m, dead *Acropora*]
- Periclimenaeus holthuisi* Bruce, 1969b: 159. [Banda, Moluccas, Indonesia, 9 fms]
- Periclimenaeus jeancharcoti* Bruce, 1991a: 371; Figs 50-55. [New Caledonia, 21°31'S 166°21'E, 375-450 m]
- Periclimenaeus kottae* Bruce, 2005c: 325; Figs 1-3. [Australia, Western Australia, Ashmore Reef, outer slope, 6-16 m]
- Periclimenaeus leptodactylus* Fujino & Miyake, 1968: 90; Figs 3-5. [Kasari-cho, Amami-oshima Island]
- Periclimenaeus lobiferus* Bruce, 1978a: 260; Figs 30-35. [Mozambique Channel, 15°21.7'S 46°12.6'E, 80-85 m]
- Periclimenaeus manihinei* Bruce, 1976e: 138; Figs 29-30. [Baie St. Anne, Praslin]
- Periclimenaeus matherae* Bruce, 2005c: 331; Figs 4-8. [Australia, Western Australia, Ashmore Reef, West Lagoon entrance, 2°013.26'S 122°059.28'E, 4-7 m]
- Periclimenaeus maxillulidens* (Schmitt, 1936)
= *Periclimenes maxillulidens* Schmitt, 1936: 371; Plate 13. [Bonaire, in the Lac (entrance), about 4ft]
- Periclimenaeus minutus* Holthuis, 1952c: 134; Figs 57-59. [Banda anchorage, 18-36 m]
- Periclimenaeus mortenseni* Bruce, 1993b: 829; Figs 1-2. [Toeal, Kei-Doelah Islands, 2 m]
- Periclimenaeus myora* Bruce, 1998c: 394; Figs 4-5. [Myora Reef, North Stradbroke Island, Queensland, 27°29'S 153°25'E, 3 m]
- Periclimenaeus nobilii* Bruce, 1975c: 1577; Figs 13F, 14. [Red Sea]
- Periclimenaeus nielbrucei* Bruce, 2006f: 2; Figs 1-6. [Wreck Island, Capricorn Islands, Queensland]
- Periclimenaeus nufu* Đuriš, Horká & Hoc, 2009: 454; Figs 1-5. [Bai Tré site, Lon Island, 12°36'25"N 109°19'58"E, Van Phong Bay, Vietnam, South China Sea, 5 m, coral rubble]

- Periclimenaeus orbitocarinatus* Fransen, 2006a: 732; Figs 13-15. [Loyalty Islands, 20°22.25'S 166°10.00'E, 21 m, in *Lissoclinium verrilli*]
- Periclimenaeus orontes* Bruce, 1986d: 151; Figs 1B, 6-10. [Orontes Reef, Port Essington, 11°03.6'S 132°05.0'E, 3 m]
- Periclimenaeus pachydentatus* Bruce, 1969b: 162. [Great Barrier Reef, Australia, 14°12'N 142°48'E, 19 fms]
- Periclimenaeus pachyspinosus* Marin, 2007a: 230-235; Figs 12-15. [South China Sea, Vietnam, Nhatrang Bay, Nok Island, 15-20 m]
- Periclimenaeus pacificus* Holthuis, 1951b: 85; Plate 25. [Piñas Bay, Panama, 32 fms]
- Periclimenaeus palauensis* Miyake & Fujino, 1968: 417; Fig. 5. [Ngadarák Reef]
- Periclimenaeus pearsei* (Schmitt, 1932b)
= *Coralliocaris pearsei* Schmitt, 1932b: 123; Fig. 1. [in the vicinity of the Tortugas Marine Laboratory of the Carnegie Institution, from *Spongia officinalis*]
- Periclimenaeus pectinidactylus* Ďuriš, Horká & Sandford, 2009: 32; Figs 1-4, 5B-E. [off Southwater Caye, Belizean Barrier Reef, SE off Dangriga, Belize, Caribbean Sea, 16.4 m, from an unidentified sponge (*Smenospongia* sp.?)]
- Periclimenaeus perlatus* (Boone, 1930b)
= *Coralliocaris perlatus* Boone, 1930b: 45; Fig. 8. [Gonave Bay, Haiti]
- Periclimenaeus quadridentatus* (Rathbun, 1906)
= *Coralliocaris quadridentata* Rathbun, 1906: 920; Fig. 69; Plate 24, fig. 1. [Auau Channel, 28-43 fms]
= *Coralliocaris rathbuni* Borradaile, 1917: 385. [nomen novum for *Coralliocaris quadridentata* Rathbun, 1906]
- Periclimenaeus rastrifer* Bruce, 1980a: 27; Figs 12, 13a-b. [Ilot Maître, Nouméa, 20 m]
- Periclimenaeus rhodope* (Nobili, 1904)
= *Coralliocaris (Onycocaris) rhodope* Nobili, 1904: 233. [Djibouti]
- Periclimenaeus robustus* Borradaile, 1915b
= *Periclimenaeus robustus* Borradaile, 1915b: 213. [Amirante Islands]
- Periclimenaeus serrula* Bruce & Coombes, 1995: 111; Figs 3-5. [Orontes Reef, 11°4.5'S 132°4.8'E, 11-12 m]
- Periclimenaeus schmitti* Holthuis, 1951b: 90; Plate 27. [Tortugas, Florida] (Fig. 39)
- Periclimenaeus solitus* Bruce & Coombes, 1995: 115; Figs 6-7. [Orontes Reef, 11°03.6'S 132°05.0'E, 3 m]



Fig. 39. *Periclimenaeus schmitti* Holthuis, 1951. Photo by Arthur Anker.

- Periclimenaeus spinosus* Holthuis, 1951b: 113; Plate 35. [Costa Rica, near South Viradores Islands, Port Culebra, shallow water]
- Periclimenaeus spongicola* Holthuis, 1952c: 137; Figs 60-62. [Java Sea, 4°41'S 113°2'E, 28-32 m, in sponge]
- Periclimenaeus storchi* Bruce, 1989a: 181; Fig. 5. [Cuaming Island, N of Bohol Island, Visayan Sea]
- Periclimenaeus stylirostris* Bruce, 1969b: 167. [South China Sea, 20°34.0'N 113°30.5'E – 20°30.3'N 113°29.0'E, 49-50 fms]
- Periclimenaeus tchesunovi* Đuriš, 1990a: 615; Figs 1-2. [Genego Islet, North Nilandu Atoll, Maldive Islands, 20 m]
- Periclimenaeus tridentatus* (Miers, 1884b)
= *Coralliocaris* ? *tridentata* Miers, 1884b: 294; Plate 32, fig. C. [Thursday Island, 4-6 fms]
- Periclimenaeus trispinosus* Bruce, 1969b: 169. [Mkokotoni, N. end of Zanzibar Island, East Africa, 14-15 fms]
- Periclimenaeus tuamotae* Bruce, 1969b: 170. [Mururoa Island, Tuamotu Archipelago, Polynesia]
- Periclimenaeus uropodialis* Barnard, 1958: 18; Fig. 6. [Delagoa Bay]
- Periclimenaeus usitatus* Bruce, 1969b: 172. [Indian Ocean, 7°46'48"S 39°42'36"E, 11 fms]
- Periclimenaeus wilsoni* (Hay, 1917)
= *Coralliocaris wilsoni* Hay, 1917: 71. [20 miles off Beaufort, N. C., in 10 to 20 fms]
- Periclimenaeus wolffi* Bruce, 1993b: 833; Figs 4-5. [23°20'N 118°30'E, southern Tai-Wan Hai-Hsia, 31 m]
- Periclimenaeus zanzibaricus* Bruce, 1969b: 174. [Uroa, east coast of Zanzibar Island, East Africa, littoral]
- Periclimenaeus zarenkovi* Đuriš, 1990a: 620; Figs 3-4. [Genego Islet, North Nilandu Atoll, Maldive Islands; 0.7 m depth]

***Periclimenella* Bruce, 1995**

- = *Periclimenella* Bruce, 1995 (type species *Palæmon Petithouarsii* Audouin, 1826, by original designation, gender feminine)
- = *Periclimenella* Đuriš & Bruce, 1995 (type species *Palæmon Petithouarsii* Audouin, 1826, by original designation, gender feminine)
- Periclimenella petithouarsii* (Audouin, 1826)
= *Palæmon Petithouarsii* Audouin, 1826: 91 (accompanying figures in Savigny, 1826). [Egypt]
= *A.[nchistia] inaequimana* Heller, 1861: 28. [im rothen Meere; fully described in Heller, 1862c]
- Periclimenella spinifera* (De Man, 1902)
= *Periclimenes petithouarsii* var. *spinifera* De Man, 1902: 824. [Ternate; Pulo Edam; Bai von Batavia; Amboina; Tahiti]

***Periclimenes* O.G. Costa, 1844a**

- = *Pelias* Roux, 1831 (type species *A.[lpheus] amethystea* Risso, 1827, designated by Holthuis, 1955b, gender masculine; a junior invalid homonym of *Pelias* Merrem, 1820 (Reptilia))
- = *Periclimenes* O.G. Costa, 1844a (type species *Periclimenes insignis* O.G. Costa, 1844a, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)
- = *Anchistia* Dana, 1852a (type species *Anchistia gracilis* Dana, 1852a, designated by Kingsley, 1880, gender feminine)
- = *Dennisia* Norman, 1861 (type species *Dennisia sagittifera* Norman, 1861, by monotypy, gender feminine)
- = *Ancylocaris* Schenkel, 1902 (type species *Ancylocaris brevicarpalis* Schenkel, 1902, by monotypy, gender feminine)
- = *Cristiger* Borradaile, 1915b (type species *Periclimenes (Cristiger) commensalis* Borradaile, 1915b, designated by Holthuis, 1955b, gender masculine)
- Periclimenes acanthimerus* Bruce, 2006g: 704; Figs 1-6. [New Caledonia, 21°52.3'S 166°47.9'E, 174 m]
- Periclimenes aegylios* Grippa & d'Udekem d'Acoz, 1996
= *Periclimenes sagittifer aegylios* Grippa & d'Udekem d'Acoz, 1996: 406; Fig. 1, 2b; Plate 1b. [western Italy, Giglio Island, Punta della Secca, 42°21'N 10°54'E, 10 m, associated with *Anemonia vires*]

Periclimenes affinis (Zehntner, 1894)

= *Palæmonella affinis* Zehntner, 1894: 208. [Amboine, sur *Actinometra*]

= *Periclimenes (Falciger) brocketti* Borradaile, 1915b: 212. [Malé Atoll, Maldive Islands, on brown crinoid; lectotype designation by Bruce, 1978c]

Periclimenes albatrossae Chace & Bruce, 1993: 100; Fig. 20. [Philippines, South China Sea off western Luzon, 16°33'52"N 119°52'54"E, 315 m]

Periclimenes albolineatus Bruce & Coombes, 1997: 305; Figs 1-2. [Lee Point, Darwin Harbour, 12°19.0'S 130°52.5'E, ELWST]

Periclimenes alcocki Kemp, 1922

= *Periclimenes (Periclimenes) alcocki* Kemp, 1922: 154; Figs 21-24. [Laccadive Sea, 9°34'57"N 75°36'30"E, 406 fms]

Periclimenes aleator Bruce, 1991a: 315; Figs 10-14. [Loyalty Islands, 20°53.0'S 167°17.0'E, 570-610 m]

Periclimenes alexanderi Li, 2008: 219; Figs 7-10. [Marquesas Islands, Nuku Hiva, 8°45.1'S 140°15.1'W, 108-112 m]

Periclimenes amethysteus (Risso, 1827)

= *A.[lpheus] amethystea* Risso, 1827: 77; Plate 4, fig. 16. [golfe de Nice, rochers peu profonds]

= *Periclimenes insignis* O.G. Costa, 1844a: 291. [Napoli]

Periclimenes andresi Macpherson, 1988: 52; Figs 1-4. [17°15'S 11°27'E, 185 m]

Periclimenes antipathophilus Spotte, Heard & Bubucis, 1994: 214; Figs 1-6. [Pine Cay, Turks and Caicos Islands, near 21°53'N 72°05'W, 37-40 m, from the antipatharian *Antipathes gracilis*]

Periclimenes batei (Borradaile, 1917)

= *Palæmonella batei* Borradaile, 1917: 358. [Philippine Is.]

Periclimenes boucheti Li, Mitsuhashi & Chan, 2008: 386; Fig. 1C, 2-4, 5A-B, 16B-D. [8°42.4'N 123°13.4'E, 123 m]

Periclimenes bowmani Chace, 1972: 32; Figs 6-7. [Saint Lucia Island, reef south of Marigot Harbour, 2-3 m]

Periclimenes brevicarpalis (Schenkel, 1902)

= *Ancyllocaris brevicarpalis* Schenkel, 1902: 563; Plate 13, figs 21a-m. [Makassar]

= *Palæmonella amboinensis* Zehntner, 1894: 206; Plate 9, figs 27-27a. [Amboine]

= *Palaemonella aberrans* Nobili, 1904: 234. [Djibouti]

= *Harpilius latirostris* Lenz, 1905: 380; Plate 47, figs 14-14b. [Zanzibar, Kokotoni, Bawi]

= *Periclimenes potina* Nobili, 1905a: 159. [Côtes d'Arabie, sur une algue brune flottante]

= *Periclimenes hermitensis* Rathbun, 1914: 655; Plate 1, figs 1-3. [Hermite, under rock]

Periclimenes brevinaris Nobili, 1906c: 42; Plate 3, fig. 7-7a. [nomen novum for *Periclimenes Borradailei* Nobili, 1905a nec Rathbun, 1904]

Periclimenes brevirostris Bruce, 1991a: 322; Figs 15-20. [22°05.8'S 167°10.3'E, Isle of Pines, 500-550 m]

Periclimenes brucei Đuriš, 1990b: 1; Figs 1-2. [Indian Ocean, the Maldive Islands, North Nilandu Atoll, Genego Island, 52 m]

Periclimenes burrup Bruce, 2007d: 113; Figs 5-7. [Burrup Peninsula, 20°31.59'S 116°52.09'E, 11.0 m]

Periclimenes calcaratus Chace & Bruce, 1993: 104; Fig. 21. [Philippines, Albay Gulf, east of southern Luzon, 13°12'N 123°49'18"E, 267 m]

Periclimenes canalinsulae Bruce & Coombes, 1997: 309; Figs 3-4. [Channel Island, 12°33.4'S 130°52.3'E, ELWS]

Periclimenes cannaphilus Komai, Nemoto & Tsuchida, 2010: 800; Figs 2-6. [Kasuga 2 Seamount, 21°36.574'N 142°38.175'E, 392 m]

Periclimenes carinidactylus Bruce, 1969a: 254. [Bottle and Glass Rocks, Port Jackson, Sydney Harbour, Australia, 20 feet]

Periclimenes chacei Li, Bruce & Manning, 2004: 542; Figs 27-28. [Xincun, Hainan Island, 1-3 m, with living corals]

Periclimenes colemani Bruce, 1975d: 488; Figs 1-7. [Wistari Reef, Heron Island, Capricorn Group, Queensland, Australia, 12 m]

Periclimenes colesi De Grave & Anker, 2009: 141; Figs 1-26. [Black Coral Wall dive site, Utila, Bay Islands, Honduras, 16°05.027'N 86°54.944'W, 15 m, inside osculum of *Callyspongia vaginalis*]

- Periclimenes commensalis* Borradaile, 1915b
 = *Periclimenes (Cristiger) commensalis* Borradaile, 1915b: 211. [Torres Strait, on *Comanthus annulatus*]
- Periclimenes compressus* Borradaile, 1915b
 = *Periclimenes (Falciger) compressus* Borradaile, 1915b: 212. [Saya de Malha]
- Periclimenes coriolis* Bruce, 1985b: 234; Figs 4-7. [14°01.0'N 120°17.1'E, 186-184 m]
- Periclimenes crinoidalis* Chace, 1969: 251; Figs 1-2. [Jan Thiel Beach, Curaçao, Netherlands Antilles, 38 m, associated with *Nemaster grandis*]
- Periclimenes cristimanus* Bruce, 1965: 487; Figs 1-2. [1°12.7'N 103°43.65'E, Pulau Sudong, near Pulau Salu, Singapore]
- Periclimenes crosnieri* Li & Bruce, 2006: 681; Figs 16-18. [Indonesia, Tanimbar Islands 7°54'S 132°47'E, 302-305 m]
- Periclimenes curvirostris* Kubo, 1940b
 = *Periclimenes (Periclimenes) curvirostris* Kubo, 1940b: 35; Figs 3-5. [Kumano-nada, off Mie Prefecture, about 170 fms]
- Periclimenes dardanicola* Bruce & Okuno, 2006: 368; Figs 1-4. [Japan. Kuryo, Numazu, Izu Peninsula, Suruga Bay, Honshu, 35°01.2'N 138°49.9'E, 21 m]
- Periclimenes delagoae* Barnard, 1958: 14; Fig. 4-B. [Delagoa Bay, in coral]
- Periclimenes dentidactylus* Bruce, 1984: 7; Figs 1-6. [0°31.4'N 117°50.1'E, 592-595 m]
- Periclimenes difficilis* Bruce, 1976e: 111; Figs 15-17. [Baie St. Anne, Praslin]
- Periclimenes digitalis* Kemp, 1922
 = *Periclimenes (Ancylocaris) digitalis* Kemp, 1922: 224; Figs 65; Plate 8, fig. 12. [off Viper Island, Port Blair, Andamans, 3-5 fms]
- Periclimenes diversipes* Kemp, 1922
 = *Periclimenes (Ancylocaris) diversipes* Kemp, 1922: 179; Figs 36-39. [Kilakarai, Gulf of Manaar]
- Periclimenes eleftherioui* Koukouras & Türkay, 1996: 136; Figs 1-3. [Aegean Sea, between Aspronisi and Thera, 36°22'20"N 25°21'20"E, 40-73 m depth]
- Periclimenes exederens* Bruce, 1969a: 255. [South China Sea, 20°36.0'N 113°54.2'E – 20°38.8'N 113°57.8'E, 47-48 fms]
- Periclimenes fenneri* Bruce, 2005d: 5; Figs 2-4, 8C. [West Norfolk Ridge, 34°37.20'S 158°59.03'E, 521-539 m]
- Periclimenes finlayi* Chace, 1972: 35; Fig. 8. [Off Marigot Bay, St. Lucia, Windward Islands, 165 m, mollusk traps]
- Periclimenes forcipulatus* Bruce, 1991a: 330; Figs 21-25. [Loyalty Islands, 20°35.0'S 166°54'E, 460 m]
- Periclimenes foresti* Bruce, 1981d: 201; Figs 10-11, 17c. [14°00.0'N 120°18.0'E to 14°01.7'N 120°20.2'E, 11 miles N. of Ambil island, 189-209 m]
- Periclimenes forgesi* Li & Bruce, 2006: 686; Figs 19-20. [New Caledonia, 23°02.90'S 166°57.97'E, 500-514 m]
- Periclimenes foveolatus* Bruce, 1981d: 196; Figs 6-9, 17a-b, 18b, e. [14°01.0'N 120°15.8'E to 13°59.2'N 120°18.8'E, 10 miles N. of Ambil Island, 191-188 m]
- Periclimenes fujinoi* Bruce, 1990c: 161; Figs 8-11, 39a-b. [Chesterfield Islands, 22°06.9'S 159°24.6'E, 487-610 m]
- Periclimenes goniopora* Bruce, 1989c: 149; Figs 1-3, 4A. [Ras Iwatine, Mombasa, 4°01.15'S 39°43.78'E]
- Periclimenes granulatus* Holthuis, 1950c
 = *Periclimenes (Periclimenes) granulatus* Holthuis, 1950c: 4; Fig. 1, Plate 1. [le travers de Bou-Haroun (Départ. D'Alger), environ 100 m]
- Periclimenes granulimanus* Bruce, 1978a: 237; Figs 16-19. [Tany-Kely, NW coast near Nosy Bé, on grey sand with foraminifera]
- Periclimenes granuloides* Hayashi in Baba, Hayashi & Toriyama, 1986: 103; Fig. 18; unnumbered plate. [Tosa Bay, Japan, 130 m]
- Periclimenes guarapari* De Grave, 2008: 15; Figs 1-5. [Ilha Escalvada, in front of Guarapari City, Espirito Santo, Brazil, approx. 20°42'S 04°24'W, 17 m, from *Muricea flammea*]
- Periclimenes harringtoni* Lebour, 1949a
 = *Periclimenes (Periclimenes) harringtoni* Lebour, 1949a: 1110; Fig. 3. [Harrington Sound]
- Periclimenes hertwigi* Balss, 1913b: 235. [Sagamibai, 120 m]
 = *Periclimenes (Ancylocaris) gracilirostris* Kubo, 1940b: 41; Figs 8-10. [Kumano-nada, off Mie Prefecture, about 170 fms]

- Periclimenes hongkongensis* Bruce, 1969a: 259. [Rocky Harbour, Hong Kong, 22°20.0'N 114°21'E, 14 fms]
- Periclimenes hydrothermophilus* Hayashi & Ohtomi, 2001: 161; Figs 1-4. [Kagoshima Bay, 90-100 m, associated with *Lamellibranchia satsuma* (Polychaeta)]
- Periclimenes imperator* Bruce, 1967b: 53; Figs 23-25. [Tumbatu Island, west coast of Zanzibar Island, on nudibranch, 3 ft below low water spring tide level]
- Periclimenes incertus* Borradaile, 1915b
= *Periclimenes (Cristiger) incertus* Borradaile, 1915b: 210. [Maldive Islands]
= *Periclimenes (Periclimenes) impar* Kemp, 1922: 147; Figs 16, 17; Plate 3, fig. 1. [Port Blair, Andamans, 5 fms]
- Periclimenes infraspinis* (Rathbun, 1902a)
= *Urocaris infraspinis* Rathbun, 1902a: 903. [Gulf of California in Concepcion Bay, Lower California]
- Periclimenes ingressicolumbi* Berggren & Svane, 1989: 432; Figs 1-5. [San Salvador Island, 24°02.91'N 74°32.7'W, 1900ft]
- Periclimenes inornatus* Kemp, 1922
= *Periclimenes (Ancylocaris) inornatus* Kemp, 1922: 191; Figs 43-46. [Port Blair, Andamans]
= *Periclimenes paraornatus* Bruce, 1979a: 207. [nomen nudum]
- Periclimenes investigatoris* Kemp, 1922
= *Periclimenes (Periclimenes) investigatoris* Kemp, 1922: 160; Fig. 26-27; Plate 5, fig. 6. [Persian Gulf, 29°20'N 48°47'E, 13 fms]
- Periclimenes involens* Bruce, 1996: 234; Figs 13, 28h. [Philippines, off Mindoro, 12°31'N 120°39'E, 92-97 m]
- Periclimenes iridescens* Lebour, 1949a
= *Periclimenes (Periclimenes) iridescens* Lebour, 1949a: 1112; Figs 4-5. [tow-net about 10 miles outside Castle Roads over about 8-100 fms]
- Periclimenes ischiopinosus* Bruce, 1991b: 240; Figs 3b, 9-12. [New Caledonia, 21°44'S 166°32'E, 50 m]
- Periclimenes josephi* Li, 2008: 224; Figs 11-14. [Austral Islands, Neilson Reef, 27°03.4'S 146°04'W, 130-140 m]
- Periclimenes jugalis* Holthuis, 1952c
= *Periclimenes (Harpilius) jugalis* Holthuis, 1952c: 67; Fig. 26. [anchorage off Djedan Island, east coast of the Aru Islands, 13 m]
- Periclimenes kallisto* Bruce, 2008d: 89; Figs 1-6. [Keeper Reef, Queensland, 18°44'S 147°16'E, 38 m]
- Periclimenes kempii* Bruce, 1969a: 260. [Hurghada, Red Sea, Egypt, 27°14'N 38°50'E, 0.5 fms]
- Periclimenes kornii* (Lo Bianco, 1903)
= *Anchistia Kornii* Lo Bianco, 1903: 250; Plate 7, fig. 13. [a circa 12.5 chilometri da Punta Carena, direzione S.E., 1100 m; a circa 8.5 chilometri da Punta Tragera, direzione O.S.O., 1000 m; a circa 10 chilometri da Punta Carena, direzione E.N.E., 1000 m]
- Periclimenes laccadivensis* (Alcock & Anderson, 1894)
= *Palæmonella laccadivensis* Alcock & Anderson, 1894: 157. [*Investigator* stn 124, Laccadive Sea, 10°47'45"N 72°40'20"E, 705 fms]
- Periclimenes laeovimanus* Đuriš, 2010: 107; Figs 1-6. [Vietnam, Nhatrang Bay, 12°10'06"N 109°17'45"E, 14 m, on hydroid cf. *Lytocarpia* sp.]
- Periclimenes latipollex* Kemp, 1922
= *Periclimenes (Periclimenes) latipollex* Kemp, 1922: 150; Fig. 18; Plate 4, fig. 3. [Mergui Archipelago, 12°15'20"N 97°10'10"E, 62 fms]
- Periclimenes lepidus* Bruce, 1978a: 244; Figs 20-24. [NW coast of Madagascar near Nosy Bé, 40 m]
- Periclimenes leptodactylus* Bruce, 1991a: 338; Figs 26-30. [Loyalty Islands, 20°37.8'S 167°02.7'E, Lifou/Uvéa, 825-370 m]
- Periclimenes leptopus* Kemp, 1922
= *Periclimenes (Ancylocaris) leptopus* Kemp, 1922: 173; Figs 31-33. [Brigade Creek, Port Blair, Andamans, 2-5 fms]
- Periclimenes leptunguis* Li, Mitsuhashi & Chan, 2008: 393; Figs 6-8, 17B. [8°49.9'N 123°34.9'E, 437-443 m]
- Periclimenes longimanus* (Dana, 1852a)
= *Anchistia longimana* Dana, 1852a: 25. [Type locality not indicated]

- Periclimenes longipes* (Stimpson, 1860a)
= *Urocaris longipes* Stimpson, 1860a: 39. [insulam "Ousima", prof 20 org]
- Periclimenes loyautensis* Li & Bruce, 2006: 700; Fig. 24 [Loyalty Islands, 21°02.30'S 167°31.60'E, 430 m]
- Periclimenes macrophthalmus* Fujino & Miyake, 1970a
= *Periclimenes (Harpilius) macrophthalmus* Fujino & Miyake, 1970a: 250; Figs 3-5. [32°36.7'N 127°42.8'E, 145 m]
- Periclimenes madreporae* Bruce, 1969a: 262. [Erskine Island, Capricorn Group, Great Barrier Reef, Queensland, Australia, 3-6 fms]
- Periclimenes magnus* Holthuis, 1951b
= *Periclimenes (Harpilius) magnus* Holthuis, 1951b: 52; Plate 15. [Gulf of Mexico, off Aransas, Texas, 27°40'N 96°34'W, 27.5 fms]
- Periclimenes mahei* Bruce, 1969a: 263. [North West Bay, Mahé, Seychelles Islands, 4°36'15"S 55°26'01"E, 1-2 fms]
- Periclimenes maldivensis* Bruce, 1969a: 264. [Suvadiva Atoll, Maldives Islands]
- Periclimenes manihine* Bruce, 2006h: 46; Figs 1-4. [off Ras Ngomeni, Kenya, 3°01'S 40°22.5'E to 2°59.5'N 40°22.6'E, 245-256 m]
- Periclimenes mclaughlinae* Fransen, 2006b: 380; Figs 1-6. [Philippines, Cebu Strait, W of Bohol, NW side of Cabilao Island, La Estrella Dive Resort, 9°53.20'N 123°45.53'E, 5 m, on *Phyllacanthus imperialis*]
- Periclimenes mclellandi* Heard & Spotte, 1997: 39; Figs 1-5. [foreereef slope west of Pine Cay, Turks and Caicos Islands, British West Indies, on gorgonian *Pseudopterogorgia americana*, 29 m]
- Periclimenes meyeri* Chace, 1969: 255; Figs 3-4. [Jan Thiel Beach, Curaçao, Netherlands Antilles, 24 m, associated with *Nemaster?*]
- Periclimenes milleri* Bruce, 1986e: 637; Figs 1-5. [24°02.75'N 74°32.53'W, 527 m]
- Periclimenes murcielagensis* Vargas, 2000: 17; Figs 1-5. [Isla San Pedrito, Archipiélago de las Islas Murciélago, Guanacaste, Costa Rica, 25 m]
- Periclimenes nevillei* Bruce, 2010h: 45; Figs 1-6. [Espiritu Santo, Vanuatu, 8 m]
- Periclimenes ngi* Li, Mitsuhashi & Chan, 2008: 397; Figs 9-11, 17C-D. [9°27.4'N 123°49.4'E, 273-302 m]
- Periclimenes nomadophila* Berggren, 1994a: VII.3; Figs 1-5. [Inhaca Island, Mocambique]
= *Periclimenes nomadophila* Berggren, 1994b: 783; Figs 1-5. [Inhaca Island, Mocambique]
- Periclimenes novaffinis* Bruce & Coombes, 1997: 315; Fig. 6. [off East Point, Darwin Harbour, 12°25.92'S 130°48.72'E, 8 m]
- Periclimenes obscurus* Kemp, 1922
= *Periclimenes (Periclimenes) obscurus* Kemp, 1922: 144; Figs 14-15. [Springhaven, Madras Harbor]
- Periclimenes ordinarius* Bruce, 1991a: 344; Figs 31-35. [New Caledonia, 18°04.0'S 163°27.5'E, 260 m]
- Periclimenes ornatellus* Bruce, 1979d: 219; Figs 4-6; Plate 1C-E. [Enewetak Atoll]
- Periclimenes ornatus* Bruce, 1969a: 266. [Lung Ha Wan, N.T., Hong Kong, 22°18.5'N 114°18.2'E, 2 fms]
- Periclimenes paivai* Chace, 1969: 259; Figs 5-7. [Canaanéia, Estado de São Paulo, Brazil]
- Periclimenes pandionis* Holthuis, 1951b
= *Periclimenes (Periclimenes) pandionis* Holthuis, 1951b: 41; Plate 11. [Gulf Stream off Key West, Florida, 24°21'55"N 81°58'25"W, 98 fms]
- Periclimenes panglaonis* Li, Mitsuhashi & Chan, 2008: 402; Figs 12-13, 14A-D, 17E. [9°38.8'N 123°45.9'E, 418-477 m]
- Periclimenes paralcocki* Li & Bruce, 2006: 707; Fig. 27. [Tuvalu, Banc Bayonnaise, 11°54'S 179°32'W, 600 m]
- Periclimenes paraleator* Li & Bruce, 2006: 711; Fig. 28. [New Caledonia, 18°56.3'S 163°12.9'E, 520 m]
- Periclimenes paraparvus* Bruce, 1969a: 267. [South China Sea, 20°28.2'N 112°46.5'E to 20°23.3'N 112°52.2'E, 46-48 fms]
- Periclimenes parvispinatus* Bruce, 1990c: 154; Figs 3-6, 39d. [New Caledonia, S.W. Récif Jouan, 200 m]
- Periclimenes parvus* Borradaile, 1898: 384. [New Britain]
- Periclimenes patae* Heard & Spotte, 1991: 40; Figs 1-4. [fringing reef northwest of Pine Cay, Turks and Caicos Islands, British West Indies, near 21°53'N 072°05'W, on gorgonian, 3-4 m]
- Periclimenes pauper* Holthuis, 1951b
= *Periclimenes (Harpilius) pauper* Holthuis, 1951b: 50; Plate 14. [Venezuela, Isla Cubagua, rocky shore]

- Periclimenes pectiniferus* Holthuis, 1952c
= *Periclimenes (Periclimenes) pectiniferus* Holthuis, 1952c: 48; Figs 15-16. [Kabala dua Island, Borneo Bank, 22 m]
- Periclimenes pectinipes* Bruce, 1991a: 351; Figs 36-40, 75. [New Caledonia, 23°41.2'S 168°00.5'E, Norfolk Ridge, 280 m]
- Periclimenes perlucidus* Bruce, 1969a: 268. [South China Sea, 16°06.5'N 114°41.5'E to 16°05.8'N 114°38.2'E, 43-44 fms]
- Periclimenes perryae* Chace, 1942b
= *Periclimenes (Periclimenes) perryae* Chace, 1942b: 82; Plate 24. [off Sanibel Island, Florida, about 5.5 fms, on *Astrophyton muricatum*]
- Periclimenes perturbans* Bruce, 1978a: 253; Figs 25-26. [NW coast of Madagascar, near Nosy Bé, 40 m]
- Periclimenes pholeter* Holthuis, 1973a: 30; Figs 10-11; Plate 1, fig. 1. [Ras Muhammad Crack, Ras Muhammad, southern tip of Sinai Peninsula, in pool in crack in coral rock about 150 m from the sea]
- Periclimenes platydactylus* Li, 2008: 231; Figs 16-19. [Marquesas Islands, Nuku Hiva, 8°45.1'S 140°15.1'W, 108-112 m]
- Periclimenes platyrhynchus* Bruce, 1991a: 358; Figs 41-44. [New Caledonia, 19°04.0'S 163°27.0'E, 260 m]
- Periclimenes polynesiensis* Li, 2008: 236; Figs 20-23. [Marquesas Islands, Nuku Hiva, 8°45.1'S 140°15.1'W, 108-112 m]
- Periclimenes poriphilus* Bruce, 2010i: 53; Figs 2-6. [Heron Island reef, north-eastern side, 23°25.990'S 151°55.601'E, 10 m]
- Periclimenes poupini* Bruce, 1989d: 852; Figs 1-5, 6A. [Tubuai, 23°19'S 142°22'W, 430-520 m]
- Periclimenes pseudalcocki* Li & Bruce, 2006: 716; Fig. 30. [Indonesia, Kai Islands, 5°17'S 132°50'E, 315-349 m]
- Periclimenes rathbunae* Schmitt, 1924a: 70; Figs 5-6. [Spanish Port]
- Periclimenes rectirostris* Bruce, 1981d: 204; Figs 12-15. [13°53.1'N 120°08.9'E to 13°53.3'N 120°10.7'E, 3 miles NE. of town of Lubang, 134-129 m]
- Periclimenes rex* Kemp, 1922
= *Periclimenes (Periclimenes) rex* Kemp, 1922: 158; Fig. 25; Plate 5, fig. 5. [Ross Channel, Port Blair, Andamans, 8 fms]
- Periclimenes richeri* Bruce, 1990c: 181; Figs 20, 39f. [New Caledonia, 24°54.5'S 168°23.3'E, 527 m]
- Periclimenes ruber* Bruce, 1982c: 197; Figs 3-5, 8f. [Bribie Passage, Pumicestone Channel, Queensland, Australia, in 8 m depth, from crinoid host *Zygometa microdiscus*]
- Periclimenes sagittifer* (Norman, 1861)
= *Dennisia sagittifer* Norman, 1861: 278; Plate 13, figs 8-13. [St. Catherine's Bay, Jersey, 4 fms]
- Periclimenes sandybrucei* Mitsuhashi & Chan, 2009: 920; Figs 1-4. [24°30.55'N 122°5.78'E, 399-397 m]
- Periclimenes sandyi* De Grave, 2009: 830; Figs 1-4. [Crawl Cay, Bocas del Toro Archipelago, Caribbean Panama, 09°15.028'N 82°07.897'W, 10 m, from unidentified sponge]
- Periclimenes sarkanae* Bruce, 2007e: 61; Figs 1-5. [Fisherman Island, near mouth of Brisbane River, Moreton Bay, 27°22'S 153°10'E, 0.2-0.5 m]
- Periclimenes scriptus* (Risso, 1822)
= *A.[lpheus] scriptus* Risso, 1822: 247. [mer de Nice]
? = *Periclimenes elegans* Gourret, 1884: 15; nec *Anch.[istia] elegans* Paul'son, 1875. [nomen nudum]
= *Urocaris de Mani* Balss, 1916: 29; Fig. 10. [Französisch-Kongo, Setté Cama, salzwasser]
- Periclimenes sibogae* Holthuis, 1952c
= *Periclimenes (Harpilius) sibogae* Holthuis, 1952c: 73; Figs 28-29. [Banda anchorage, 9-36 m]
- Periclimenes sinensis* Bruce, 1969a: 270. [Hong Kong]
= *Periclimenes (Periclimenes) setoensis* Fujino & Miyake, 1969a: 149; Figs 4, 5. [Shisô-jima Island, Tanabe Bay, Wakayama Prefecture, 5 m]
- Periclimenes soror* Nobili, 1904: 232. [Djibouti]
? = *Periclimenes parasiticus* Borradaile, 1898: 384. [British New Guinea]
= *Periclimenes (Cristiger) frater* Borradaile, 1915b: 210. [Seychelles]
= *Periclimenes bicolor* Edmondson, 1935a: 10; Fig. 3. [Kaneohe Bay, Oahu, on *Linckia multiflora* in shallow water]

Periclimenes tangeroa Bruce, 2005d: 12; Figs 5-7, 8D. [South Norfolk Ridge, 34°09.14'S 171°27.95'E, 242-254 m]
Periclimenes tenellus (Smith, 1882)

= *Anchistia tenella* Smith, 1882: 55; Plate 9, figs 1-1b. [Blake stn 316, 32°07'N 78°37'05"W, 229 fms]

Periclimenes terangeri Bruce, 1998c: 387; Fig. 1. [Polka Point, North Stradbroke Island, Queensland, 27°30'S 153°23'E, 0.5 m]

Periclimenes thermohydrophilus Hayashi & Ohtomi, 2001: 161; Figs 1-4. [Kagoshima Bay, 90-100 m]

Periclimenes toloensis Bruce, 1969a: 273. [Ap Chau, Tolo Channel, Hong Kong, 5-15 fms]

Periclimenes tonga Bruce, 1988e: 23; Figs 1-5. [Nuapapa Island (southside), Vava'u Group, Tonga, 5-50 ft]

Periclimenes uniunguiculatus Bruce, 1990c: 167; Figs 12-15, 39e. [New Caledonia, 23°06'S 167°47'E, 540-600 m]

Periclimenes vanellus Fransen, 2010: 242; Figs 1-6. [Indonesia, off Halmahera mainland, Teluk Dodinga, Karang Galiasa Besar E, 0°50'45.6"N 127°35'7.4"E, on *lanthella basta*, 15 m]

Periclimenes vaubani Bruce, 1990c: 174; Figs 16-9, 38a-d, 39g. [New Caledonia, 23°38'S 167°42'S, 470 m]

Periclimenes veleronis Holthuis, 1951b

= *Periclimenes (Harpilius) veleronis* Holthuis, 1951b: 67; Plate 20, figs a-h. [off beach at La Libertad, 4 fms]

Periclimenes vicinus Li, 2008: 242; Figs 24-27. [Austral Islands, Tubuai, 23°21.4'S 149°34.2'W, 600-1200 m]

Periclimenes watamuae Bruce, 1976f: 16; Figs 5-6. [Watamu Park, Kenya, 3°22.0'S 40°00.5'E, 2 m, from alcyonarian; information from NCB-Naturalis collection label]

Periclimenes wirtzi d'Udekem d'Acoz, 1996a: 133; Figs 1-7. [Madeira, small seamount in front of the bay of Machico, from *Antipathes* bushes at 30-40 m]

Periclimenes yaldwyni Holthuis, 1959b

= *Periclimenes (Harpilius) yaldwyni* Holthuis, 1959b: 197. [nomen novum for *Periclimenes batei* Holthuis, 1950a]

= *Brachycarpus audouini* Spence Bate, 1888: 798; Plate 129, fig. 5. [Challenger stn 167A, 41°4'S 174°19'E, off New Zealand, 10 fms]

= *Periclimenes batei* Holthuis, 1950a: 22. [nec *Palæmonella batei* Borradaile, 1917]

Periclimenes yucatanicus (Ives, 1891)

= *Palæmonella Yucatanica* Ives, 1891: 183; Plate 5, fig.8. [off Progreso, 20ft]

Periclimenes zanzibaricus Bruce, 1967b: 62; Figs 26-29. [Fawatu Reef, off west coast of Zanzibar Island, on echinoid at low water spring tide level on sand flats]

Periclimenes zevinæ Đuriš, 1990b: 4; Figs 3-4. [Indian Ocean, the Maldive Islands, North Nilandu Atoll, Genego Island, 50 m]

***Periclimenoides* Bruce, 1990f**

= *Periclimenoides* Bruce, 1990f (type species *Periclimenaeus odontodactylus* Fujino & Miyake, 1968, by original designation and monotypy, gender masculine)

Periclimenoides odontodactylus (Fujino & Miyake, 1968)

= *Periclimenaeus odontodactylus* Fujino & Miyake, 1968: 85; Figs 1-2. [Ushibuka, Amakusa Island, west of Kyushu, Japan]

Periclimenoides socotrae Bruce, 2006a: 22; Figs 6-9. [12°40.264'N 53°27.204'E, SW of Qualansiyah, NW-coast, 5-7 m]

***Philarius* Holthuis, 1952c**

= *Philarius* Holthuis, 1952c (type species *Harpilius Gerlachei* Nobili, 1905a, by original designation, gender masculine)

Philarius albimaculatus Marin & Anker, 2011: 22; Figs 16-18, 19E-F. [Madagascar, Nosy-Bé W side of Sakatia, 13.2989°S 48.1472°E, 3-8 m]

Philarius gerlachei (Nobili, 1905a)

= *Harpilius Gerlachei* Nobili, 1905a: 160. [Golfe Persique]

Philarius imperialis (Kubo, 1940c)

= *Harpilius imperialis* Kubo, 1940c: 1; Figs 1-3. [Nankin-Hama, Haha-zima, Bonin Islands]

Philarius lifuensis (Borradaile, 1898)

= *Periclimenes lifuensis* Borradaile, 1898: 384. [Loyalty Islands]

Philarius minor Marin & Anker, 2011: 13; Figs 13-15, 19C-D. [Australia, Great Barrier Reef off S Queensland, Heron Island, 23.47262°S 151.95988°E, 14-16 m]

Philarius polynesianus Marin & Anker, 2011: 6; Figs 4-8, 9A-E. [French Polynesia, Society Islands, Moorea, S of Vaiare Pass, 17.5303°S 149.7621°W, 5-6 m]

Philarius rufus Marin & Anker, 2011: 13; Figs 10-14, 19A-B. [Australia, Great Barrier Reef off S Queensland, Heron Island, 23.45322°S 151.90045°E, 24-26 m]

***Phycomenes* Bruce, 2008e**

= *Phycomenes* Bruce, 2008e (type species *Phycomenes zostericola* Bruce, 2008e, by original designation and monotypy, gender masculine)

Phycomenes cobourgi (Bruce & Coombes, 1995)

= *Periclimenes cobourgi* Bruce & Coombes, 1995: 125; Figs 10-11. [Table Head, 3 m, on gorgonian *Rumphella aggregata*]

Phycomenes indicus (Kemp, 1915)

= *Urocaris indica* Kemp, 1915: 275; Fig. 26; Plate 13, fig. 9. [Chilka Lake; Ennur and Adyar River near Madras; fringing coral-reef at Kilakarai, northern end of Gulf of Manaar]

Phycomenes siankaanensis (Martínez-Mayén & Román-Contreras, 2006)

= *Periclimenes siankaanensis* Martínez-Mayén & Román-Contreras, 2006: 33; Figs 1-3. [Cayo Culebras, Bahía de la Ascensión, Quintana Roo, México, 1 m]

Phycomenes sulcatus (Đuriš, Horká & Marin, 2008)

= *Periclimenes sulcatus* Đuriš, Horká & Marin, 2008: 36; Figs 1-6. [S of Nhatrang Bay, Vietnam, 12°09'42.0"N 109°12'13.1"E, 0.1-0.2 m]

Phycomenes zostericola Bruce, 2008e: 221; Figs 1-7. [Loder's Creek, Labrador, Queensland]



Fig. 40. *Platypontonia hyotis* Hipeau-Jacquotte, 1971. Photo by Arthur Anker.

***Pinnotheronia* Marin & Paulay, 2010**

= *Pinnotheronia* Marin & Paulay, 2010 (type species *Pinnotheronia rumphiusi* Marin & Paulay, 2010, by original designation and monotypy, gender feminine)

Pinnotheronia rumphiusi Marin & Paulay, 2010: 38; Figs 1-6. [Pacific Ocean, Palau, Koror Island, Iwayama Bay, in mantle cavity of *Periglypta crispata*, 0-10 m]

***Platycaris* Holthuis, 1952c**

= *Platycaris* Holthuis, 1952c (type species *Platycaris latirostris* Holthuis, 1952c, by monotypy, gender feminine)

Platycaris latirostris Holthuis, 1952c: 173; Figs 85-86. [Ende, Flores]

***Platypontonia* Bruce, 1968b**

= *Platypontonia* Bruce, 1968b (type species *Pontonia* ? *brevirostris* Miers, 1884a, by original designation and monotypy, gender feminine)

Platypontonia brevis (Miers, 1884a)

= *Pontonia*? *brevirostris* Miers, 1884a: 562; Plate 51, figs Bb-b". [Seychelles, 12 fms, in "clamp shells" (bivalves?)]

Platypontonia hyotis Hipeau-Jacquotte, 1971: 126; Figs 1-7. [Madagascar, S of Tuléar, outer slope of Banc de Belosa, in *Pycnodonta hyotis*; according to Fransen, Holthuis & Adema, 1997] (Fig. 40)

= *Platypontonia pterostreae* Suzuki, 1971: 5; Figs 3-4; Plate 3. [Hatsu-shima, Sagami Bay]

***Plesiomenaeus* Bruce, 2009b**

= *Plesiomenaeus* Bruce, 2009b (type species *Plesiomenaeus poorei* Bruce, 2009b, by original designation and monotypy, gender masculine)

Plesiomenaeus poorei Bruce, 2009b: 26; Figs 1-7. [Chukwani, Unguja, Zanzibar, 6°13'60"S 30°13'00"E, at low water spring tide]

***Plesiopontonia* Bruce, 1985b**

= *Plesiopontonia* Bruce, 1985b (type species *Plesiopontonia monodi* Bruce, 1985b, by original designation and monotypy, gender feminine)

Plesiopontonia monodi Bruce, 1985b: 250; Figs 13-17. [13°49.6'N 120°51'E, 299-320 m]

***Pliopontonia* Bruce, 1973c**

= *Pliopontonia* Bruce, 1973c (type species *Pliopontonia furtiva* Bruce, 1973c, by original designation and monotypy, gender feminine)

Pliopontonia furtiva Bruce, 1973c: 99; Figs 1-5; Plate 1. [Ras Iwatine, Mombasa, Kenya, 4°00.55'S 39°44.17'E, 1 m]

Pliopontonia harazakii Okuno, 2009b: 106; Figs 1-4, 5A-B, 6. [Onoaida, Yaku-shima Island, Osumi Islands, Japan, 30°14.1'N 130°33.2'E, 3 m]

***Pontonia* Latreille, 1829**

= *Alciope* Rafinesque, 1814 (type species *Alciope heterochelus* Rafinesque, 1814, gender feminine; an invalid senior subjective synonym of *P.[ontonia] flavomaculata* Heller, 1864; name suppressed for the purposes of the Principle of Priority, but not for those of the Principle of Homonymy, placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 522 in 1958)

= *Pontonia* Latreille, 1829 (type species *Palaemon pinnophylax* Otto, 1821, gender feminine; designated under the plenary power of the ICZN and placed on the Official List of Generic Names in Zoology in Opinion 378 in 1956)

Pontonia chimaera Holthuis, 1951b: 125; Plate 39. [Panama, Archipelago de las Perlas, north side of Pedro Gonzalez Island, west of Cocal]

Pontonia domestica Gibbes, 1850: 196. [coast of South Carolina]

= *Pontonia occidentalis* Gibbes, 1848: 16. [South Carolina; nomen nudum]



Fig. 41. *Pontonia pinnae* Lockington, 1878. Photo by Arthur Anker.

- Pontonia longispina* Holthuis, 1951b: 128; Plate 40. [Lower California, Mexico, Angel de la Guardia Island, Puerto Refugio, shore]
- Pontonia manningi* Fransen, 2000: 101; Figs 1-3, 4a-f. [Caribbean Sea, 25 miles N of Margarita Island, 36.5 m]
- Pontonia margarita* Verrill, 1869: 245. [Bay of Panama, in Pearl Oyster (*Margaritophora fimbriata*)
= *Coralliocaris Camerani* Nobili, 1901b: 3. [Isola Flamenco]
- Pontonia mexicana* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xix; Plate 2, fig. 12. [Mexico; see Holthuis, 1951b]
= *Pontonia grayi* Rathbun, 1901: 122 (partim); Fig. 5. [between San Antonio Bridge and San Geronimo, San Juan, Porto Rico]
- Pontonia panamica* Marin & Anker, 2008: 503; Figs 1-7. [Panama, Playa Venao, 10 km west of Panama City, lower rocky intertidal, in ascidian, *Ascidia* cf. *interrupta*]
- Pontonia pilosa* Fransen, 2002: 147; Figs 91-99; Plate 4. [East Atlantic, Cape Verde Islands, Sao Tiago Island, Tarrafal, from *Pseudochama radians*]
- Pontonia pinnae* Lockington, 1878a: 163. [interior of the shell of the common *Pinna*, Gulf of California, Angelas Bay, Mulege Bay, San José Island] (Fig. 41)
- Pontonia pinnophylax* (Otto, 1821)
= *Palaemon pinnophylax* Otto, 1821: 12. [Neapoli in *Pinna nobilis* marem; fully described in Otto, 1828 as *Alpheus pinnophylax*]
= *A.[lpheus] Tyrhenus* Risso, 1816: 94; Plate 2, fig. 2. [environs de Nice, dans les valves du jambonneau marin]
= *Pontonia parasitica* Roux, 1831: 26. [sur les cotes de Morée, dans l'intérieur de la *Pinna Nobilis*]
= *Pontonia custos* Guérin, 1832: 36; Plate 37, fig. 1. [Sapience dans la Pinne marine (*Pinna nobilis*)]
= *Pontonia heterochelis* Guérin, 1832: 37. [see Holthuis, 1947b]
- Pontonia simplex* Holthuis, 1951b: 135; Plate 42. [Jalisco, Mexico, Tenacatita Bay, lagoon]

***Pontonides* Borradaile, 1917**

= *Pontonides* Borradaile, 1917 (type species *Pontonia maldivensis* Borradaile, 1915b, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Pontonides ankeri Marin, 2007b: 3; Figs 1-3, 10B, 11F-G. [Vietnam, Nhatrang Bay, Nok Island, 15 m]

Pontonides asperulatus Bruce, 2005b: 359; Figs 13-16, 22E. [Horseshoe Reef, Loloata Island, 16 m]

Pontonides loloata Bruce, 2005b: 367; Figs 17-21, 22F. [Loloata Island]

Pontonides maldivensis (Borradaile, 1915b)

= *Pontonia maldivensis* Borradaile, 1915b: 213. [Fadiffolu Atoll, Maldives Islands]

Pontonides sibogae Bruce, 2005b: 377. [Sape Strait, Indonesia, 23°30'S 119°4.6'E, 70 m]

Pontonides tatianae Marin, 2007b: 13; Fig. 8. [Vietnam, Nhatrang Bay, Dun Island, 40 m]

Pontonides unciger Calman, 1939: 213; Figs 6-7. [Red Sea, 13°31'00"N 42°31'00"E, 55 m]

***Pontoniopsides* Bruce, 2005e**

= *Pontoniopsides* Bruce, 2005e (type species *Pontoniopsis paulae* Gore, 1981, by original designation and monotypy, gender masculine)

Pontoniopsides paulae (Gore, 1981)

= *Pontoniopsis paulae* Gore, 1981: 139; Fig. 1. [Carysfort Reef, off Key Largo, Monroe County, Florida, 25°10.30'N 80°12.82'W, 62.5 m]

***Pontoniopsis* Borradaile, 1915b**

= *Pontoniopsis* Borradaile, 1915b (type species *Pontoniopsis comanthi* Borradaile, 1915b, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 559 in 1959)

Pontoniopsis comanthi Borradaile, 1915b: 213. [Torres Straits, on *Comanthus*]

***Poripontonia* Fransen, 2003**

= *Poripontonia* Fransen, 2003 (type species *Poripontonia dux* Fransen, 2003, by original designation and monotypy, gender feminine)

Poripontonia dux Fransen, 2003: 130; Figs 1-6. [Tanjung Benoa, Loloan Benoa, 08°45'46"S 115°14'01"E, to 25 m]

Poripontonia cornuta Marin, 2007a: 235; Figs 16-18. [South China Sea, Vietnam, Nhatrang Bay, Nok Island, 10 m]

***Propontonia* Bruce, 1969c**

= *Propontonia* Bruce, 1969c (type species *Propontonia pellucida* Bruce, 1969c, by original designation and monotypy, gender feminine)

Propontonia pellucida Bruce, 1969c: 142; Figs 1-5. [Remire Island, Amirante Islands, Seychelles, 05°04'S 53°22'E, 1.5 m]

***Pseudoclimenes* Bruce, 2008c**

= *Pseudoclimenes* Bruce, 2008c (type species *Pseudoclimenes holthuisi* Bruce, 2008c, by original designation and monotypy, gender masculine)

Pseudoclimenes holthuisi Bruce, 2008c: 17; Figs 10-13. [Jurien Bay, 29°48'25"S 114°25'52"E to 29°48'53"S 114°25'55"E, 113-114 m]

***Pseudocoutierea* Holthuis, 1951b**

= *Pseudocoutierea* Holthuis, 1951b (type species *Pseudocoutierea elegans* Holthuis, 1951b, by original designation and monotypy, gender feminine)

Pseudocoutierea antillensis Chace, 1972: 43; Fig. 11. [Saba Bank, 17°28'N 63°13'W, dredged in 13 m]

Pseudocoutierea conchae Criales, 1981: 174; Figs 6-9. [Bahía Concha, Colombia, 11°18'N 74°10'W, 15 m]

Pseudocoutierea dotae De Grave, 2007b: 30; Figs 1-5. [Hospital Point, Cayo Solarte, Bocas Province, Panama, 09°20.016'N 082°13.133'W, 15 m, on *Stichopathes lutkeni*]

Pseudocoutierea edentata Criales, 1981: 168; Figs 2-5. [Bahía Concha, Colombia, 11°18'N 74°10'W, 18 m]

Pseudocouitiera elegans Holthuis, 1951b: 182; Plate 57. [southern California, Santa Catalina Island, ½ mile E of Long Point, 45-50 fms]

Pseudocouitiera wirtzi d'Udekem d'Acoz, 2000: 70; Figs 1-12. [Cape Verde Islands, São Tiago Island, 20-30 m, on *Leptogorgia gaini*]

***Pseudopontonia* Bruce, 1992d**

= *Pseudopontonia* Bruce, 1992d (type species *Pontonia minuta* Baker, 1907, by original designation and monotypy, gender feminine)

Pseudopontonia minuta (Baker, 1907)

= *Pontonia minuta* Baker, 1907: 189; Plate 24, Figs 9-12. [unidentified locality in South Australia; see Bruce, 1992d]

***Pseudopontonides* Heard, 1986**

= *Pseudopontonides* Heard, 1986 (type species *Neopontonides principes* Criales, 1980, by original designation and monotypy, gender masculine)

Pseudopontonides plumosus Snijders & Fransen, 2010: 7; Figs 1-6. [south coast, Otrobanda, harbour, Superior Producer, Curaçao, Lesser Antilles, 12°05'21.5"N 068°56'35.5"W, on *Antipathes* spec., depth 29 m]

Pseudopontonides principis (Criales, 1980)

= *Neopontonides principis* Criales, 1980: 75; Figs 25-29. [Awa di Oostpunt, Curaçao, 18 m]

***Pseudoveleronia* Marin, 2008b**

= *Pseudoveleronia* Marin, 2008b (type species *Veleronia laevifrons* Holthuis, 1951b, by original designation and monotypy, gender feminine)

Pseudoveleronia laevifrons (Holthuis, 1951b)

= *Veleronia laevifrons* Holthuis, 1951b: 199; Plate 63, figs f-m. [Galapagos Islands, Ecuador, Gardner Bay, Hood Island, 4 fms]

***Rapipontonia* Marin, 2007c**

= *Rapipontonia* Marin, 2007c (type species *Rapipontonia paragalene* Marin, 2007c, by original designation, gender feminine)

Rapipontonia galene (Holthuis, 1952c)

= *Periclimenes* (*Harpilius*) *galene* Holthuis, 1952c: 62; Fig. 24. [Amboina, pier, 0-2 m; Islet near Menado]

Rapipontonia hydra Marin, 2009b: 10; Figs 5-7. [Pacific Ocean, Vietnam, Nhatrang Bay, on pile under pier of MMA, depth 2 m, on hydroid *Lytocarpia* sp.]

Rapipontonia paragalene Marin, 2007c: 777; Figs 1-6. [Vietnam, South China Sea, Nhatrang Bay, on pile under pier of Marine Military Academy, 2 m, on hydroid *Lytocarpia* sp.]

Rapipontonia platalea (Holthuis, 1951a)

= *Periclimenes* (*Harpilius*) *platalea* Holthuis, 1951a: 157; Fig. 32. [off French Guinea, 9°23'N 15°07'W, 30-34 m]

***Rostronia* Fransen, 2002**

= *Rostronia* Fransen, 2002 (type species *Pontonia stylirostris* Holthuis, 1952c, by original designation and monotypy, gender feminine)

Rostronia stylirostris (Holthuis, 1952c)

= *Pontonia stylirostris* Holthuis, 1952c: 169; Figs 82-84. [between Misool and New Guinea, 1°42.5'S 130°47.5'W, 32 m]

***Sandimenes* Li, 2009**

= *Sandimenes* Li, 2009 (type species *Periclimenes hirsutus* Bruce, 1971e, by original designation and monotypy, gender masculine)

Sandimenes hirsutus (Bruce, 1971e)

= *Periclimenes hirsutus* Bruce, 1971e: 91; Figs 1-6. [Nukulau Island, Laucala Bay Suva, Viti Levu, Fiji]

Sandyella Marin, 2009c

= *Sandyella* Marin, 2009c (type species *Chacella tricornuta* Hendrickx, 1990a, by original designation, gender feminine)

Sandyella bicornuta (Li & Poupin, 2009)

= *Chacella bicornuta* Li & Poupin, 2009: 581; Figs 1-4. [Clipperton, 10°19.22'N 109°13.38'W, 55 m, outer reef]

Sandyella mclaughlinae (Li, 2006a)

= *Chacella mclaughlinae* Li, 2006a: 360; Figs 1-4. [Clipperton Island, 10°19.22'N 109°13.38'W, 55 m]

Sandyella sexicornuta (Li & Poupin, 2009)

= *Chacella sexicornuta* Li & Poupin, 2009: 587; Figs 9-12. [Clipperton, 10°18.03'N 109°13.77'W, 54 m, outer reef]

Sandyella tricornuta (Hendrickx, 1990a)

= *Chacella tricornuta* Hendrickx, 1990a: 326; Figs 1-3. [Mexico, Nayarit, Islas Tres Marias, east coast of Isla Maria Madre, 21°38'N 106°32'W, 30-40 m]

Sandyella quadricornuta (Li & Poupin, 2009)

= *Chacella quadricornuta* Li & Poupin, 2009: 584; Figs 5-8. [Clipperton, 10°19.22'N 109°13.38'W, 55 m, outer reef]

Stegopontonia Nobili, 1906b

= *Stegopontonia* Nobili, 1906b (type species *Stegopontonia commensalis* Nobili, 1906b, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Stegopontonia commensalis Nobili, 1906b: 258. [lagon de Hao, commensal de *Echinothrix turcarum*]

Tectopontonia Bruce, 1973d

= *Tectopontonia* Bruce, 1973d (type species *Tectopontonia maziwiae* Bruce, 1973d, by original designation and monotypy, gender feminine)

Tectopontonia maziwiae Bruce, 1973d: 172; Figs 1-4. [Maziwi Island, off Pangani, Tanganyika, 5°30.0'S 39°04.1'E]

Thaumastocaris Kemp, 1922

= *Thaumastocaris* Kemp, 1922 (type species *Thaumastocaris streptopus* Kemp, 1922, by original designation and monotypy, gender feminine)

Thaumastocaris streptopus Kemp, 1922: 244; Figs 78-80. [Noumea, New Caledonia]

Tuleariocaris Hipeau-Jacquotte, 1965

= *Tuleariocaris* Hipeau-Jacquotte, 1965 (type species *Tuleariocaris holthuisi* Hipeau-Jacquotte, 1965, by monotypy, gender feminine)

Tuleariocaris holthuisi Hipeau-Jacquotte, 1965: 248; Plates 1-5. [Tuléar, Madagascar, on echinoids *Echinometra* and *Stomopneustes*; see Chace & Bruce, 1993]

Tuleariocaris neglecta Chace, 1969: 266; Figs 10-11. [Bellairs Research Institute of McGill University, St. James, Barbados, on *Diadema antillarum*]

Tuleariocaris sarec Berggren, 1994a: VIII.19; Figs 10-14. [coral reef of Ilha des Portugueses, 500 m west of the northern half of Inhaca Island, approx. 26°S 33°E, Moçambique]

Tuleariocaris sarec Berggren, 1994b: 794; Figs 10-14. [coral reef of Ilha des Portugueses, 500 m west of the northern half of Inhaca Island, approx. 26°S 33°E, Moçambique]

= *Tuleariocaris sarec* Berggren, 1994b: 794; Figs 10-14. [coral reef of Ilha des Portugueses, 500 m west of the northern half of Inhaca Island, approx. 26°S 33°E, Moçambique]

Tuleariocaris zanzibarica Bruce, 1967b: 33; Figs 13-18. [Mtoni, Zanzibar, from an echinoid collected at L.W.S.]

Typton O.G. Costa, 1844a

= *Typton* O.G. Costa, 1844a (type species *Typton spongicola* O.G. Costa, 1844a, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

- = *Pontonella* Heller, 1856 (type species *Pontonella glabra* Heller, 1856 (junior subjective synonym of *Typton spongicola* O.G. Costa, 1844a), by monotypy, gender feminine)
- Typton ascensionis* Manning & Chace, 1990: 10; Fig. 4. [McArthur Point, Ascension Island]
- Typton australis* Bruce, 1973e: 254; Figs 1-4. [Chinaman's Reef, between Opal and Rudder Reefs, Great Barrier Reef, Queensland, Australia, 10ft]
- Typton bawii* Bruce, 1972e: 243; Figs 1-5. [South of Bawi Island, off west coast of Zanzibar, 6°9.7'S 39°8.3'E, 18-25 m]
- Typton capricorniae* Bruce, 2000: 94; Figs 6-8. [Heron Island, Capricorn Islands, Queensland]
- Typton carneus* Holthuis, 1951b: 162; Plate 51. [Tortugas, Florida]
- Typton crosslandi* Bruce, 1978d: 294; Figs 1-3. [Off Onslow Island, near Charles (= Floreana, or Santa Maria Island), Galapagos Archipelago, 4 fms]
- Typton distinctus* Chace, 1972: 49; Figs 13-14. [Los Arroyos, Provincia de Pinar del Rio, in sponge]
- Typton gnathophylloides* Holthuis, 1951b: 159; Plate 50. [Tortugas, about 13 miles S of No. 2 Red Buoy, up to 45 fms]
- Typton hephaestus* Holthuis, 1951b: 159; Plate 49, figs o-p. [southern part of the Gulf of California, 24°12'N 109°55'W, 9.5 fms]
- Typton holthuisi* De Grave, 2010: 210; Figs 1-2. (Ascension Island, Comfortless Cove, 07°54.615'S 014°24.142'W, 2 m)
- Typton manningi* Bruce, 2000: 87; Figs 1-5. [Abbot Point, Queensland, Australia, 19°53'S 148°05'E]
- Typton prionurus* Holthuis, 1951b: 165; Plate 52. [Tortugas, Florida, in channel between Middle Ground and White Shoal, 10 fms]
- Typton serratus* Holthuis, 1951b: 167; Plate 53. [Galapagos Islands, Ecuador, Albemarle Island, Tagus Cove, shallow water]
- Typton spongicola* O.G. Costa, 1844a: 289. [Bay of Naples, Italy; neotype designated by Bruce, 2009c]
- = *Pontonia pulsatrix* Nardo, 1847: 6. [le lagune e golfo Veneto]
- = *Pontonella glabra* Heller, 1856: 634; Plate 9. [Meeresküste von Zara]
- = *Typton spongiosus* Spence Bate, 1868b: 119; Plate 11, Figs 1-1z. [Type locality not indicated]
- ? = *Pontonia Vagans* Gourret, 1887b: 1132. [nomen nudum]
- ? = *Pontonia Vagans* Gourret, 1888: 39. [Fonds vaseux entre l'île de Tiboulen et la calanque de Méjean, par 35 brasses]
- Typton tortugae* McClendon, 1911
- = *Typton tortugæ* McClendon, 1911: 57; Plate 1, fig. 2. [Tortugas, Florida]
- Typton vulcanus* Holthuis, 1951b: 157; Plate 49, Figs a-n. [south of Tortugas, Florida]
- Typton wasini* Bruce, 1977d: 272; Figs 1-6. [Wasini Island Channel, Kenya, 4°39.4'S 39°22.2'E, 6 fm]
- = *Typton nanus* Bruce, 1987d: 49; Figs 1-5. [Australian North-West Shelf, 16°34'S 121°27'E, 40-46 m]
- Typtonoides* Bruce, 2010j**
- = *Typtonoides* Bruce, 2010j (type species *Typtonoides neili* Bruce, 2010j), by original designation and monotypy, gender masculine)
- Typtonoides neili* Bruce, 2010j: 69; Figs 1-6. [19°53'S 158°19'E, Long Island, Chesterfield Islands, New Caledonia, 15 m]
- Typtonychus* Bruce, 1996**
- = *Typtonychus* Bruce, 1995 (unavailable name; see Holthuis, 1996)
- = *Typtonychus* Bruce, 1996 (type species *Typtonychus crassimanus* Bruce, 1996, by original designation, gender masculine)
- Typtonychus anomalus* (Bruce, 1979e)
- = *Onyccaris anomala* Bruce, 1979e: 69; Figs, 1-4. [between North and South Shell Islands, Port Darwin, Northern Australia, 3-7 fms]
- Typtonychus crassimanus* Bruce, 1996: 253; Figs 22-27. [New Caledonia, Anaa Reef, 21°22.70'S 166°01.50'E, 38 m]
- Typtonychus dentatus* (Fujino & Miyake, 1969c)
- = *Typton dentatus* Fujino & Miyake, 1969c: 80; Figs 1-2. [Ukachi, Yoron-jima Island, Ryukyu Islands, Japan]

Typtonychus dimorphus (Bruce, 1986f)

= *Typton dimorphus* Bruce, 1986f: 278; Figs 1-4. [Ashmore Reef, Timor Sea, 12°15.0'S 123°00.0'E, outer slope of NW reef, 5 m]

Unguicaris Marin & Chan, 2006

= *Unguicaris* Marin & Chan, 2006 (type species *Unguicaris panglaonis* Marin & Chan, 2006, by original designation, gender feminine)

Unguicaris alegrias (Bruce, 1986d)

= *Periclimenes alegrias* Bruce, 1986d: 143; Figs 1A, 2-5, 15A-C. [Coral Bay, Port Essington, 11°11.2'S 132°02.8'E, 2-4 m]

Unguicaris novaecaledoniae (Bruce, 1968a)

= *Periclimenes novaecaledoniae* Bruce, 1968a: 1157; Figs 6-9. [Ilot Maître, Noumea, New Caledonia, 22°20'S 116°25'E]

Unguicaris panglaonis Marin & Chan, 2006: 530; Figs 6-13. [Philippines, 9°29.4'N 123°56.0'E, 6-37 m]

Unguicaris pilipes (Bruce & Zmarzly, 1983)

= *Periclimenes pilipes* Bruce & Zmarzly, 1983: 644; Figs 1-5. [southern tip of Medren Islet, Enewetak Atoll, Marshall Islands, 11°24'N 162°22'E, 3 m]

Urocaris Stimpson, 1860a

= *Urocaris* Stimpson, 1860a (type species *Urocaris longicaudata* Stimpson, 1860a, by original selection, gender feminine)

Urocaris longicaudata Stimpson, 1860a: 39. [in littoribus Carolinensibus]

Veleronia Holthuis, 1951b

= *Veleronia* Holthuis, 1951b (type species *Veleronia serratifrons* Holthuis, 1951b, by original selection, gender feminine)

Veleronia serratifrons Holthuis, 1951b: 196; Plate 62; Plate 63, figs a-e. [Ecuador, La Libertad, 4 fms]

Veleronia sympathes (De Ridder & Holthuis, 1979)

= *Pontonides sympathes* De Ridder & Holthuis, 1979: 101; Figs 1-3. [Punta Pitt, north-east coast of San Cristobal Island, Galapagos Archipelago, Ecuador, 8 m, on *Antipathes galapagensis*]

Veleroniopsis Gore, 1981

= *Veleroniopsis* Gore, 1981 (type species *Veleroniopsis kimallynae* Gore, 1981, by original designation and monotypy, gender feminine)

Veleroniopsis kimallynae Gore, 1981: 147; Fig. 2. [Elbow Reef, off Key Largo, Monroe County, Florida, 25°07.70'N 80°15.90'W, 18.3 m]

Vir Holthuis, 1952c

= *Vir* Holthuis, 1952c (type species *Palaemonella orientalis* Dana, 1852a, by original designation and monotypy, gender masculine)

Vir colemani Bruce, 2003c: 119; Figs 1-6. [Loloata Island, Papua New Guinea, 15 m]

Vir euphyllius Marin & Anker, 2005: 118; Figs 1-5. [Vietnam, Nha Trang Bay, Tre Island, southern bay, near lighthouse, 15 m, on *Euphyllia* cf. *divisa*]

= *Vir pareuphyllius* Marin & Anker, 2005: 123; Figs 6-8. [Vietnam, Nha Trang Bay, Tre Island, northern "Bay Tre", 7 m, on *Euphyllia* cf. *parancora*]

Vir longidactylus Marin, 2008a: 383; Figs 6-8, 9c. [South China Sea, Vietnam, Nhatrang Bay, Tre Island, Tre Bay, on *Physogyra lichtensteini*, 5 m]

Vir orientalis (Dana, 1852a)

= *Palaemonella orientalis* Dana, 1852a: 26. [in mari Suluensi]

Vir philippinensis Bruce & Svoboda, 1984: 87; Figs 1-4. [island of Cebu, associated with *Plerogyra sinuosa*]

Vir smiti Fransen & Holthuis, 2007: 101; Figs 1-27, 32-34. [Philippines, Cebu Strait, W of Bohol, N side of Cabilao Island, NE of Looc, 9°53.59'N 123°46.92'E, 15 m, on *Physogyra lichtensteini*]

Waldola Holthuis, 1951b

= *Waldola* Holthuis, 1951b (type species *Waldola schmitti* Holthuis, 1951b, by original designation and monotypy, gender feminine)

Waldola schmitti Holthuis, 1951b: 186; Plate 58; Plate 59, Figs a-f. [Tepic, Mexico, off Isabel Island, 10-25 fms]

Yemenicaris Bruce, 1997a

= *Yemenicaris* Bruce, 1997a (type species *Yemenicaris trullicauda* Bruce, 1997a, by original designation and monotypy, gender feminine)

Yemenicaris trullicauda Bruce, 1997a: 1215; Figs 1-4. [Khalf, Yemen, 14°35'N 49°10'E, to 9 m]

Zenopontonia Bruce, 1975e

= *Zenopontonia* Bruce, 1975e (type species *Periclimenes (Periclimenes) noverca* Kemp, 1922, by original designation and monotypy, gender feminine)

Zenopontonia noverca (Kemp, 1922)

= *Periclimenes (Periclimenes) noverca* Kemp, 1922: 162; Figs 28-30. [New Caledonia]

Family TYPHLOCARIDIDAE Annandale & Kemp, 1913

***Typhlocaris* Calman, 1909**

= *Typhlocaris* Calman, 1909 (type species *Typhlocaris galilea* Calman, 1909, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Typhlocaris ayyaloni Tsumamal, 2008: 490; Figs 1-4. [Ayyalon Cave, Israel]

Typhlocaris galilea Calman, 1909: 94; Plate 19. [small pond near the town of Tiberias]

Typhlocaris lethaea Parisi, 1921: 241; Figs 1-5. [Grotta del Lete (Giok-Kebir), 10 km d Est di Bengasi, Cirenaica]



Fig. 42. *Typhlocaris salentina* Caroli, 1923. Photo by Ninni Ciccarese.

Typhlocaris salentina Caroli, 1923: 265. [grotta presso Castro, in Terra d'Ortonto; full description in Caroli, 1924; type locality corrected therein to grotte la Zinzulusa, costa della Penisola Salentina copreso tra il Capo d'Otranto e il Capo di Leuca] (Fig. 42)

Superfamily ALPHEOIDEA Rafinesque, 1815

Family ALPHEIDAE Rafinesque, 1815

Acanthanas Anker, Poddoubtchenko & Jeng, 2006

= *Acanthanas* Anker, Poddoubtchenko & Jeng, 2006 (type species *Acanthanas pusillus* Anker, Poddoubtchenko & Jeng, 2006, by original designation and monotypy, gender masculine)

Acanthanas pusillus Anker, Poddoubtchenko & Jeng, 2006: 342; Figs 1-5. [north of Doljo, Panglao Island, Philippines, 9°35.9'N 123°44.5'E, 24 m]

Alpheopsis Coutière, 1897b

= *Alpheopsis* Coutière, 1897b (type species *Betaeus trispinosus* Stimpson, 1860a, designated by Holthuis, 1955b, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 559 in 1959)

Alpheopsis aequalis Coutière, 1897b

= *Alpheopsis aequalis* Coutière, 1897b: 382. [mer Rouge; océan Indien]

= *Alpheopsis equalis* var. *truncatus* Coutière, 1903: 89; Figs 37-38. [Goifufahendu Atoll]

= *Alpheopsis equalis* var. *truncatus* Coutière, 1905b: 869; Fig. 139. [Goifufahendu Atoll]

= *Alpheopsis consobrinus* De Man, 1910a: 305. [8°25.2'S 127°18.4'E, anchorage between Nusa Besi and the NE-point of Timor, 27-54 m]

Alpheopsis africana Holthuis, 1952a

= *Alpheopsis africanus* Holthuis, 1952a: 45; Fig. 11 (as *A. africana*). [8°30'S 13°E, 20 m W. Pointa do Dandé, 150 m]

Alpheopsis allanhancocki Wicksten, 1992: 51; Figs 1-2. [Isla Candelero, Sonora, Gulf of California, Mexico, 27°56'N 111°03'W, 10 m]

Alpheopsis azorica Anker, d'Udekem d'Acoz & Poddoubtchenko, 2005: 98; Figs 1-3. [Monte da Guia near Horta, Faial Island, Azores, in large marine cave, 35 m]

Alpheopsis biunguiculata Banner, 1953

= *Alpheopsis biunguiculatus* Banner, 1953: 18; Fig. 5. [Halape, Kau Coast, Hawaii, from *Pocillopora meandrina*]

Alpheopsis chalciope De Man, 1910a

= *Alpheopsis Chalciope* De Man, 1910a: 306. [0°7.2'N 130°25.5'E, 83-59 m]

Alpheopsis chilensis Coutière, 1897b: 382. [Chili]

Alpheopsis cortesiana Wicksten & Hendrickx, 1986: 196, Fig. 1. [Off Río Fuerte, Sinaloa, Mexico, 25°48'N 109°34'W, 90 m, mud]

Alpheopsis diabolus Banner, 1956: 325 (as *A. diabilus*); Fig. 3. (as *A. diabolus*). [Saipan, Mariana Islands; name corrected to *A. diabolus* by Banner & Banner, 1964 under First Reviser Principle]

Alpheopsis equidactylus (Lockington, 1877a)

= *Alpheus equidactylus* Lockington, 1877a: 35. [Monterey]

Alpheopsis garricki Yaldwyn, 1971: 87. [off Rangitoto Island, Cook Strait, 40°44'S 174°0'E, 40-50 fms]

Alpheopsis harperi Wicksten, 1984a: 97; Fig. 1. [off Freeport, Texas, 28°43'41"N 95°14'10"W, 21 m]

Alpheopsis idiocarpus Coutière, 1908: 194. [Providence, 50-78 brasses]

Alpheopsis labis Chace, 1972: 55; Fig. 15. [Antigua, Charlotte Point, English Harbour]

Alpheopsis shearmii (Alcock & Anderson, 1899)

= *Alpheus Shearmii* Alcock & Anderson, 1899: 283. [*Investigator* stn 232 (Laccadive Sea, 7°17'30"N 76°54'30"E), 430 fms]

Alpheopsis tetrarthri Banner, 1956: 328; Fig. 4. [north side of passage into Saipan harbor, 40-45ft]

Alpheopsis trigona (Rathbun, 1901)

= *Jousseamea trigona* Rathbun, 1901: 111; Fig. 21. [off Vieques, 6 fms]



Fig. 43. *Alpheopsis yaldwyni* Banner & Banner, 1973. Photo by Arthur Anker.

Alpheopsis trispinosa (Stimpson, 1860a)

= *Betaeus trispinosus* Stimpson, 1860a: 32. [Green Cape, New South Wales, 30 fms; neotype selection by Banner & Banner, 1973a]

Alpheopsis undicola Banner & Banner, 1973a: 340; Fig. 15. [Opal Reef, outermost margin of Great Barrier Reef, 5ft]

Alpheopsis vietnamensis Tiwari, 1964b: 314. [Anchorage of Itu Aba; fully described in Tiwari, 1965, as *Alpheopsis vietnami*]

Alpheopsis yaldwyni Banner & Banner, 1973a: 344; Fig. 17. [One Tree Island, Capricorn Group] (Fig. 43)

***Alpheus* Fabricius, 1798**

= *Crangon* Weber, 1795 (type species *Astacus Malabaricus* Fabricius, 1775, by monotypy, gender feminine; name suppressed under the plenary power of the ICZN for both the Principle of Priority and that of Hononymy, and placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 334 in 1955)

= *Alpheus* Fabricius, 1798 (type species *Alpheus avarus* Fabricius, 1798, designated by Latreille, 1810, gender masculine; junior homonym of *Alpheus* Weber, 1795 (Crustacea Brachyura); name conserved by the suppression for the Principle of Priority and that of Homonymy under the plenary powers of the ICZN of the generic name *Alpheus* Weber, 1795; name placed on the Official List of Generic Names in Zoology in Opinion 334 in 1955)

= *Cryptophtalmus* Rafinesque, 1814 (type species *Cryptophtalmus ruber* Rafinesque, 1814 (junior subjective synonym of *Cancer glaber* Olivi, 1792), by monotypy, gender masculine)

= *Autonomæa* Risso, 1816 (type species *A.[utonomæa] Olivii* Risso, 1816 (junior subjective synonym of *Cancer glaber* Olivi, 1792), by monotypy, gender feminine)

= *Asphalius* Roux, 1831 (type species *Palæmon breviostris* Olivier, 1811, by monotypy, gender masculine)

= *Dienècia* Westwood, 1835a (type species *Hippolyte rubra* Hailstone, 1835a (junior objective synonym of *Hippolyte macrochèles* Hailstone, 1835b), by monotypy, gender feminine)

= *Nauplius* Risso, 1844 (type species *N.[ika] Variegata* Risso, 1816 (invalid senior subjective synonym of *Alpheus dentipes* Guérin, 1832), designated by Holthuis, 1977, gender masculine)

= *Phleusa* Nardo, 1847 (type species *Phleusa cynea* Nardo, 1847 (junior subjective synonym of *Cancer glaber* Olivi, 1792), gender feminine)

- = *Halopsyché* de Saussure, 1857b (type species *Halopsyché lutaria* de Saussure, 1857b, a junior subjective synonym of *A.[lpheus] heterochælis* Say, 1818, by monotypy, gender feminine)
 = *Alpheoides* Paul'son, 1875 (type species *A.[lpheus] insignis* Heller, 1861, designated by Holthuis, 1955b, gender masculine)
 = *Paralpheus* Spence Bate, 1888 (type species *Palæmon diversimanus* Olivier, 1811, by monotypy, gender masculine)
 = *Thunor* Armstrong, 1949 (type species *Crangon rathbunae* Schmitt, 1924b (junior subjective synonym of *Alpheus Simus* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856], by monotypy, gender masculine)
- Alpheus acutocarinatus* De Man, 1909a: 104. [7°25'S 113°16'E, Madura Strait, 56 m; 8°44'.5S 116°2'.5E, Bay of Labuan Tring, west coast of Lombok, 18-27 m; 0°58'.5N 122°42'.5E, west of Kwandang-bay-entrance 72 m; Sapeh-bay, east coast of Sumbawa, up to 36 m]
- Alpheus acutofemoratus* Dana, 1852a
 = *Alpheus acuto-femoratus* Dana, 1852a: 22. [in freto "Balabac"]
 = *Alpheus parabrevipes* Coutière, 1898a: 151; Figs 2-2c. [Samoa]
- Alpheus adamastor* Coutière, 1908
 = *Alpheus Adamastor* Coutière, 1908: 209. [Salomon, Chagos]
- Alpheus aequus* W. Kim & Abele, 1988: 55; Fig. 23. [Playa Blancas, Costa Rica]
- Alpheus agilis* Anker, Hurt & Knowlton, 2009: 11; Figs 4, 5F. [São Tomé, 200 m west of Lagoa Azul, rocky intertidal]
- Alpheus agrogon* Ramos, 1997: 395; Figs 1-3. [La Ventana, Gorgona Island, 2°56'10"N 78°12'05"W]
- Alpheus albatrossae* (Banner, 1953)
 = *Crangon albatrossae* Banner, 1953: 60; Fig. 18. [Penguin Bank, west of Molokai, 27 fm]
- Alpheus alcyone* De Man, 1902: 870; Plate 27, fig. 61. [Ternate]
 = *Alpheus aculeipes* Coutière, 1905b: 892; Plate 79, figs 31-31g. [South Nilandu Atoll; Hulule Male Atoll; North Male Atoll; Milandumadulu Atoll, Naifaro Reef; Djibouti; Fernando-Veloso]
- Alpheus alpheopsides* Coutière, 1905b: 901; Plate 83; figs 40-40d. [Hulule Male Atoll]
- Alpheus amblyonyx* Chace, 1972: 59; Fig. 16. [Dominica, north end of Woodbridge Bay]
- Alpheus amirantei* Coutière, 1908
 = *Alpheus Amirantei* Coutière, 1908: 205. [Amirante, 25-80 brasses]
- Alpheus anchistus* De Man, 1920a: 108. [off Ambon, 54 m]
- Alpheus angulosus* McClure, 2002: 368. [nomen novum for *Alpheus angulatus* McClure, 1995; nec *Alpheus strenuus* var. *angulatus* Coutière, 1905b]
 = *Alpheus angulatus* McClure, 1995: 85; Figs 1-2; nec *Alpheus strenuus* var. *angulatus* Coutière, 1905b. [South Padre Island, Texas, Laguna Madre just north of Brazos-Santiago Pass]
- Alpheus angustilineatus* Nomura & Anker, 2005: 111; Figs 3-4, 13C-D. [Fuki, Kuro-shima, Yaeyama Islands, southern Ryukyu Archipelago, Japan, 3 m]
- Alpheus antepaenultimus* W. Kim & Abele, 1988: 103; Fig. 44. [Amador, Panama]
- Alpheus architectus* De Man, 1897: 726; Plate 34, figs 60-60f. [Atjeh]
 ? = *Alpheus bullatus* Barnard, 1955: 45; fig. 22. [Delagoa Bay; St. Lucia Bay]
- Alpheus arenensis* (Chace, 1937b)
 = *Crangon arenensis* Chace, 1937b: 119; Fig. 4. [off Arena Bank, 2.5 fms, in coral]
- Alpheus arenicolus* Banner & Banner, 1983: 14; Fig. 1. [Madagascar]
- Alpheus arethusa* De Man, 1909a
 = *Alpheus Arethusa* De Man, 1909a: 100. [Haingsisi, Samau island, Timor, 36 m]
- Alpheus armatus* Rathbun, 1901: 108; Fig. 20. [Ponce]
- Alpheus armillatus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]
 = *A.[lpheus] armillatus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 354. [les Antilles]
 = *Alpheus lancirostris* Rankin, 1900: 541; Plate 17, fig. 5. [Bailey's Bay, at low tide]
 = *Crangon verrilli* Schmitt, 1924b: 77; Plate 2, figs 7-10. [Barbados]
- Alpheus arnoa* Banner, 1957: 199; Fig. 5. [lagoon reef, Arno Atoll, Marshall Islands, 4-60 ft]
- Alpheus astrinx* Banner & Banner, 1982a: 35; Fig. 5. [Garden Island, near Perth, Western Australia, 100 yards offshore]

- Alpheus australiensis* Banner & Banner, 1982a: 256; Fig. 79. [Caloundra, Queensland]
Alpheus australosulcatus Banner & Banner, 1982a: 83; Fig. 21. [North Head, Flinders, Victoria]
Alpheus baccheti Anker, 2010a: 50; Figs 1-5. [French Polynesia, Tuamotu Islands, Makemo, lagoon, reef flat, around 0.5 m at low tide]
Alpheus bahamensis Rankin, 1898
= *Alpheus hippothoë* var. *bahamensis* Rankin, 1898: 247; Plate 30, fig. 5. [New Providence and Nassau, N. P.]
Alpheus balaenodigitus Banner & Banner, 1982a: 223; Fig. 70. [Port Walcott, Western Australia, 20°39'S 117°10'E, 8 fms]
Alpheus bannerorum Bruce, 1987e: 61; Figs 1-6; Plate 1. [Dudley Point, Darwin, Northern Territory]
Alpheus barbadensis (Schmitt, 1924b)
= *Crangon barbadensis* Schmitt, 1924b: 70; Plate 2, figs 1-3. [Off the Castel, E side Barbados, 1-4 fms]
Alpheus barbatus Coutière, 1897c: 235. [Djibouti] (Fig. 44)
Alpheus batesi Banner & Banner, 1964: 94; nomen novum for *Alpheus leviusculus* sensu Spence Bate, 1888; nec Dana, 1852b. [Challenger stn 203, 11°6'N 123°9'E, off Panay, Philippine Islands, 20 fms]
Alpheus belli Coutière, 1898a
= *Alpheus Belli* Coutière, 1898a: 149; Figs 1-1a. [Fernando-Noronha]
Alpheus bellimanus Lockington, 1877a: 34. [San Diego, among kelp]
Alpheus bellulus Miya & Miyake, 1969: 308; Figs 1-2. [Ezura, Tanabe Bay, Wakayama Prefecture, burrowing on gravelly sand, 5 m]
Alpheus bicostatus De Man, 1908d: 102. [Sialus Ketjil, Paternoster-islands, 27 m and less; 6°7'.5N 120°26'E, anchorage of Nort-Ubian, 16-23 m; Buton-strait, between floating seaweed]
Alpheus bidens (Olivier, 1811)
= *Palæmon bidens* Olivier, 1811: 663. [côtes de la Nouvelle-Hollande]
= *Alpheus tridentatus* Zehntner, 1894: 204; Plate 8, fig. 24. [Amboine]
= *Alpheus dissodontonotus* Stebbing, 1915: 83; Plate 22. [33°50'S 25°46'E, 20 fms]
Alpheus bisincisus De Haan, 1849 [in De Haan, 1833-1850]
= *Alpheus bis-incisus* De Haan, 1849 [in De Haan, 1833-1850]: Plate 45, fig. 3. (1844); 179 (1849, as *Alpheus avarus*). [Japan]



Fig. 44. *Alpheus barbatus* Coutière, 1897. Photo by Arthur Anker.

- = *Alpheus bis-incisus* var. *Malensis* Coutière, 1905b: 910; Plate 86, figs 48-48d. [South Male Atoll; Suvadiva Atoll; South Nilandu Atoll; Mulaku Atoll]
 = *Alpheus bis-incisus* var. *stylirostris* Coutière, 1905b: 911; Plate 86, figs 49-49a. [Mulaku Atoll]
 ? = *Alpheus bisincisus* var. *variabilis* De Man, 1909a: 109. [Makassar, up to 32 m]
- Alpheus blachei* Crosnier & Forest, 1965a: 358; Fig. 3. [lieudit Pointe Indienne, situé dans les environs de Pointe-Noire, Congo]
- Alpheus bouvieri* A. Milne-Edwards, 1878
 = *Alpheus Bouvieri* A. Milne-Edwards, 1878: 231. [toutes les îles du Cap-Vert]
- Alpheus brachymerus* (Banner, 1953)
 = *Crangon brachymerus* Banner, 1953: 58; Fig. 17. [between Maui and Lanai Islands, 21-28 fms]
- Alpheus bradypus* Coutière, 1905b: 891; Plate 78, figs 30-30a'; Plate 79, figs 30b-30e. [Minikoi]
- Alpheus brevicristatus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 1. (1844); 177 (1849, as *Alpheus malabaricus* Fabricius) [Japan; lectotype designation by Yamaguchi & Baba, 1993]
 = *Alpheus kingsleyi* Miers, 1879: 54. [35°7'N 136°55'E, 3 fms]
- Alpheus brevipes* Stimpson, 1860a: 30. [ad insulas Hawaiensis, inter ramos madreporarum]
- Alpheus breviostris* (Olivier, 1811)
 = *Palæmon breviostris* Olivier, 1811: 664. [côtes de la Nouvelle-Hollande]
 = *Alpheus breviostris* var. *angustodigitus* De Man, 1911d: 385. [Balikpapan, east coast of Borneo]
 = *A.[l]pheus dispar* Randall, 1840: 141. [Manilla]
- Alpheus brucei* Banner & Banner, 1982b: 359; Fig. 1. [Heron Island reef flat, 0.5 m from *Porites andrewsi*]
- Alpheus bucephaloides* Nobili, 1905e: 238. [Golfe Persique, Banc au N.E. d'île Arzana et pêche côtières dans les polypiers; lectotype selection by Banner & Banner, 1981a]
- Alpheus bucephalus* Coutière, 1905b: 890; Plate 78, figs 29-29f. [Hulule Male Atoll; Minikoi; Cap; Fernando-Veloso; Mahé; Djibouti]
 = *Alpheus consobrinus* De Man, 1908d: 101 [Lumu-Lum-shoal, Borneo Bank, reef; South-east side of Pearl-bank, Sulu-archipelago, 15 m; East side of Pajunga-island, Kwandang-bay, reef exploration; Anchorage off Sawan, Siau-island, 27 m; Saleyer-anchorage and surroundings, up to 36 m; 10°52'.45 123°1'.1E, Boeka- or Cyrus-bay, South coast of Rotti-island, up to 36 m; Anchorage east of Sailus Besar, Paternoster-islands, up to 36 m]
- Alpheus buchanorum* Banner & Banner, 1983: 19; Fig. 2. [Round Island, off Victoria, Mahé, Seychelles]
- Alpheus bunburius* Banner & Banner, 1982a: 213; Fig. 66. [Bunbury, Western Australia]
- Alpheus californiensis* Holmes, 1900: 186; Plate 2, fig. 42; Plate 3, figs 43-44. [San Pedro, California, dredged in the harbour]
- Alpheus canaliculatus* Banner & Banner, 1968: 141; Fig. 1. [20°05'N 115°11'E, 137 fms]
- Alpheus candei* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]
 = *Alpheus Candei* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xix; Plate 2, figs 9-9a. [costas de la Isla de Cuba]
- Alpheus chacei* Carvacho, 1979: 455; Figs 4-6. [entre les canaux Belle Plaine et Perrin, près de la mangrove]
 = *Alpheus maxilliplanus* Christoffersen, 1979: 318; Figs 11-13. [Balneário de Atalaia, Sergipe, Brazil]
- Alpheus chamorro* Banner, 1956: 349; Fig. 14. [Saipan]
- Alpheus chilensis* Lenz, 1902
 = *Alpheus bouvieri* var. *chilensis* Lenz, 1902: 732. [Calbuco]
- Alpheus chiragricus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]
 = *A.[l]pheus chiragricus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 354. [les mers d'Asie]
- Alpheus christofferseni* Anker, Hurt & Knowlton, 2007a: 3; Figs 1-6, 11a-c, 12b-c. [Brazil, Atol das Rocas, Ilha do Cemitério]
- Alpheus clamator* Lockington, 1877b: 43. [Santa Barbara Island]
 = *Alpheus transverso-dactylus* Kingsley, 1878b: 196. [Santa Barbara and San Diego, California; Bermudas]
 ? = *Alpheus barbara* Lockington, 1878b: 471. [Santa Barbara, California]
- Alpheus clypeatus* Coutière, 1905b: 897; Plate 81, figs 36-36'; Plate 82, figs 36a-36g. [Minikoi; Hulule Male Atoll]

- Alpheus coetivensis* Coutière, 1908
 = *Alpheus Coetivensis* Coutière, 1908: 210. [Coetivy; Salomon]
 = *Crangon edmondsoni* Banner, 1953: 78; Fig. 26. [Kawela Bay, Oahu]
- Alpheus collumianus* Stimpson, 1860a: 30. [ad insulas "Bonin", inter corallia videntia ad prof. 1 org]
 = *Alpheus Seurati* Coutière, 1905b: 881; Plate 75, figs 20-20e. [l'île Marutea, archipel Gambier]
 = *Alpheus Malhaensis* Coutière, 1908: 205. [Saya de Malha, 29 brasses]
 = *Alpheus collumianus probabilis* Banner, 1956: 338; Fig. 10. [about 1.4 miles offshore, north of Puntan Muchot, Saipan, 8-9ft]
 = *Alpheus collumianus medius* Banner, 1956: 340; Fig. 11. [Saipan]
 = *Alpheus collumianus inermis* Banner, 1956: 342; Fig. 12. [about 1 mile off Muchot Point, near entrance to Saipan harbor, 22ft]
- Alpheus colombiensis* Wicksten, 1988: 1; Fig. 1. [Bahía Malaga, Pacific coast of Colombia, 4°0'N 77°15'W, under rocks]
 = *Alpheus hamus* W. Kim & Abele, 1988: 91; Fig. 38. [Golfito, Costa Rica]
- Alpheus compressus* Banner & Banner, 1981b: 227; Fig. 3. [13°59.8'N 120°18.6'E, 188-192 m]
- Alpheus confusus* Carvacho, 1989: 59; Fig. 1. [Isla San José]
- Alpheus coutierei* De Man, 1909a
 = *Alpheus Coutierei* De Man, 1909a: 107. [South-east side of Pearl-bank, Sulu-archipelago, 15 m; 8°25'.25 127°18'.4E, Anchorage between Nusa-Besi and the N.E.-point of Timor, 27-54 m]
- Alpheus crinitus* Dana, 1852a: 21. [in freto "Balabac"]
- Alpheus cristatus* Coutière, 1897d: 303. [Thursday-Island]
- Alpheus cristulifrons* Rathbun, 1900: 152. [Brazil, Fernando de Noronha; lectotype selection by Anker, Hurt & Knowlton, 2008a]
- Alpheus crockeri* (Armstrong, 1941)
 = *Crangon crockeri* Armstrong, 1941: 8; Figs 2-3. [eastern reef, Mataatu Harbor, Savaii, shallow water]
 = *Crangon tuthilli* Banner, 1953: 63; Fig. 19. [off southwest Oahu, 40-350 ft]
- Alpheus cyanoteles* Yeo & Ng, 1996: 46; Figs 4-7. [Sungei Tementang, Kota Tinggi, Johore, 1°52'0.81"N 103°55'49.2"E]
- Alpheus cylindricus* Kingsley, 1878b: 196. [Pearl Island, Bay of Panama; neotype designation by Anker, Hurt, Jara & Knowlton, 2008 invalid, as holotype extant]
- Alpheus cythereus* Banner & Banner, 1966a: 123; Fig. 45. [Patong Beach, Phuket, Thailand, 2 m]
- Alpheus dasycheles* Coutière, 1908: 211. [Seychelles, 37 brasses]
- Alpheus davaoensis* Chace, 1988: 21; Fig. 2. [Philippines, Davao Gulf, Mindanao, 7°04'48"N 125°39'38"E, 51 m]
- Alpheus dentipes* Guérin, 1832: 39; Plate 27, fig. 3. [Sapience; cap Ténare; golfe de Gènes]
 = *N. [ika] Variegata* Risso, 1816: 86. [le golfe de Beaulieu, dans les algues profondes; name placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 606 in 1961]
 = *Alpheus streptochirus* Stimpson, 1860a: 30. [ad insulas "Cape de Verdes", inter nulliporas ad prof. 20 org]
 = *Crypt. [ophthalmus]* Costa O.G. Costa, 1871 [in O.G. Costa & A. Costa, 1838-1871]: 2; Plate 7, fig. 2. [vive nel Mediterraneo egualmente che nello Ionio]
 = *Alpheus similis* Czerniavsky, 1884: 30. [Portu Suchum, circa 2 m]
 = *Alpheus cristidigitus* Spence Bate, 1888: 546; Plate 97, fig. 3. [*Challenger* stn 93C, 16°57'15"N 25°1'W, St. Vincent, Cape Verde Islands, 52 fms]
 = *Alpheus Gabrieli* Gourret, 1887a: 1033. [pointe rouge de Montredon]
- Alpheus deuteropus* Hilgendorf, 1879: 834; Plate 4, figs 8-10. [Zanzibar]
- Alpheus diadema* Dana, 1852a: 23. [ad insulam "Maui" Hawaiensem]
 = *A. [Alpheus] insignis* Heller, 1861: 24. [im rothen Meere; fully described in Heller, 1862c]
- Alpheus digitalis* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 4 (1844); 178 (1849). [Japan]
 = *Alpheus distinguendus* De Man, 1909b: 155; Plate 7, Figs 9-14. [Japan]
- Alpheus distinctus* W. Kim & Abele, 1988: 95; Fig. 40. [Punta Paitilla, Panama]
- Alpheus djeddensis* Coutière, 1897e: 202. [Djeddah]
- Alpheus djiboutensis* De Man, 1909b: 160; Plate 8, Figs 17-24. [Djibouti]

- Alpheus dolerus* Banner, 1956: 362; Fig. 21. [Saipan]
Alpheus edamensis De Man, 1888b
 = *Alpheus Hippothoë* var. *edamensis* De Man, 1888b: 518. [Pulo Edam; Amboina]
 = *Alpheus acanthomerus* Ortmann, 1890: 474; Plate 36, fig. 12. [Tahiti]
Alpheus edwardsii (Audouin, 1826)
 = *Athanas Edwardsii* Audouin, 1826: 91 (lapsus for *Athanas Edwardsii*, justified emendation in Audouin, 1827; accompanying figures in Savigny, 1826: Plate 10, fig. 1). [Suez; neotype selection by Banner & Banner, 1973b]
 = *Alpheus Audouini* Coutière, 1905b: 911; Plate 87, Figs 52a-52a''. [Miladumadulu Atoll, Goidu Atoll, Hulule Male Atoll, Reef Naifaro, Suvadiva Atoll, Minokoi]
Alpheus ehlersii De Man, 1909c: 663; Plate 70. [Edam, Bay of Batavia]
Alpheus estuariensis Christoffersen, 1984: 191; Figs 1-2. [Rio Potengi estuary, Natal, State of Rio Grande do Norte, Brazil]
Alpheus euchirus Dana, 1852a: 21. [in freto "Balabac"]
Alpheus euphrosyne De Man, 1897: 745; Plate 36, figs 64-64d. [Java-See]
 = *Alpheus eurydactylus* De Man, 1920a: 109. [Java]
Alpheus exilis W. Kim & Abele, 1988: 105; Fig. 45. [Sullivan Bay, James Island, Galapagos Islands]
Alpheus explorator Boone, 1935: 139; Fig. 11; Plate 36. [Flores Strait, near Larantuka village, Flores Island, Dutch East Indies, 140 fms]
Alpheus eulimene De Man, 1909a
 = *Alpheus Eulimene* De Man, 1909a: 101. [0°7'.2N 130°25'.5E, 83 m]
Alpheus facetus De Man, 1908d: 100. [Anchorage off Pulu Jedan, east coast of Aru-islands (Pearl-banks), 13 m]
Alpheus fagei Crosnier & Forest, 1965b: 603; Fig. 1. [São Tomé, 0°20'N 6°47'E, 10 m, algues calcaires]
Alpheus fasciatus Lockington, 1878b: 478. [Port Escondido, Gulf of California]
Alpheus fásqueli Anker, 2001: 59; Figs 1c-d, 2b, 3f-j, 4e-g, 5i-n, 6l-n. [imported from Sri Lanka]
Alpheus felgenhaueri W. Kim & Abele, 1988: 40; Fig. 16. [outer Miramar Bay on Cape Haro, north of Guaymas, Sonora, Mexico]
Alpheus fenneri Bruce, 1994b: Figs 1-2, 5A. [Manado, Sulawesi, Indonesia, off Nusantara diving Centre, 6 m]
Alpheus firmus W. Kim & Abele, 1988: 93; Fig. 39. [Mirafleres Locks, Panama]
Alpheus floridanus Kingsley, 1878b: 193. [Fort Jefferson, Florida]
 = *Alpheus floridanus* var. *africana* Balss, 1916: 21; Fig. 5. [Elfenbein-Küste, Wappu, 40 m]
 = *Alpheus platycheirus* Boone, 1927: 131; Figs 29-30. [Siguanea Bay, Isle of Pines, 12 fms]
Alpheus foresti Banner & Banner, 1981b: 229; Fig. 4. [14°02.7'N 120°20.3'E, 191-200 m]
Alpheus formosus Gibbes, 1850: 196. [USA, Florida, Big Pine Key, Bahia Honda State Park, shallow subtidal (less than 1.5 m), under rocks; neotype designation by Anker, Hurt & Knowlton, 2008b]
 = *Alpheus Poeyi* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xix; Plate 2, fig. 10. [Cuba]
Alpheus frontalis H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]
 = *A.[l]pheus* *frontalis* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 356. [les côtes de la Nouvelle-Hollande]
 = *Alpheus latifrons* A. Milne-Edwards, 1873: 87. [Upolu]
 = *Betaeus utricola* Richters, 1880: 164; Plate 17, Figs 34-35. [Insel Mauritius und Seychellen]
Alpheus funafutensis Borradaile, 1899: 1013; Plate 65, fig. 10. [Funafuti]
 = *Alpheus acanthomerus* var. *inermis* Lanchester, 1901: 564. [Kelantan]
Alpheus fujitai Nomura & Anker, 2005: 115; Figs 5-6, 13E-F. [Mizugama, Kadena, Okinawa-jima, Okinawa Islands, central Ryukyu Archipelago, Japan, submarine cave, 5-8 m]
Alpheus fushima Nomura, 2009: 115; Figs 1-3. [Nishinohama, Kuro-shima Island, Yaeyama Islands, southern Ryukyu Archipelago, Japan, 5 m, internal canals of large colony of an unidentified sponge]
Alpheus galapagensis Sivertsen, 1933
 = *Alpheus strenuus* var. *galapagensis* Sivertsen, 1933: 3; Plate 1, figs 1-5. [Floreana, Post Office Bay, Ranvik]

- = *Alpheus canalis* W. Kim & Abele, 1988: 72; Fig. 30. [North Bay, San Francisco Island, Baja California]
- ? = *Alpheus cryptodentatus* Christoffersen & Ramos, 1988: 61; Figs 1-2. [Isla Playa Blanca, Ensenada de Utría, Chocó, Pacific coast of Colombia, 6°02'N 77°20'W]
- Alpheus georgei* Banner & Banner, 1982a: 200; Fig. 61. [40 miles W of Cape Jaubert, 23 fms, from sponge]
- Alpheus glaber* (Olivi, 1792)
- = *Cancer glaber* Olivi, 1792: 51; Plate 3, fig. 4. [la Golfo e delle Lagune di Venezia]
 - = *Cryptopthalmus ruber* Rafinesque, 1814: 23. [Sicile]
 - = *A.[utonomæa] Olivii* Risso, 1816: 166. [golfe de Nice]
 - = *Phleusa cynea* Nardo, 1847: 6. [le lagune e golfo Veneto]
- Alpheus gracilipes* Stimpson, 1860a: 31. [French Polynesia, Tahiti; neotype selection by Nomura & Anker, 2005]
- Alpheus gracilis* Heller, 1861
- = *A.[lpheus] gracilis* Heller, 1861: 27. [im rothen Meere]
 - = *Alpheus gracilis* var. *Alluaudi* Coutière, 1905b: 882. [Mahé]
 - = *Alpheus gracilis* var. *luciparensis* De Man, 1911d: 337. [5700 m N, 279° E from South Point of South-Lucipara-island, reef]
 - = *Crangon gracilis* var. *simplex* Banner, 1953: 75; Fig. 25. [Waikiki Reef, Oahu]
- Alpheus grahami* Abele, 1975b: 72; Fig. 29 A-C, E-J. [southeastern side of Malpelo Island, Colombia, 10 m]
- Alpheus haanii* Ortmann, 1890
- = *Alpheus Haanii* Ortmann, 1890: 472. [nomen novum for *Alpheus minor* De Haan, 1844 [in De Haan, 1833-1850]]
 - = *Alpheus minor* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 6 (1844); 180 (1849). [Japan]
- Alpheus hailstonei* Coutière, 1905b
- = *Alpheus Hailstonei* Coutière, 1905b: 879; Plate 74, figs 18-18c. [North Male Atoll; Mahlos Atoll; Hulule Male Atoll]
 - = *Alpheus Hailstonei* var. *laetabilis* De Man, 1908d: 98. [8°23'.5S 119°4'6E, Sapeh-Strait, 70 m; 7°0'S 120°34'5E, 400-120 m; 0°7'2N 130°25'5E, 83-59 m; Banda-Anchorage, 9-36 m; 8°25'2S 127°18'4E, anchorage between Nusa Besi and the N.E.-point of Timor, 27-54 m; 8°39'.1S 127°4'.4E, anchorage south of Timor, 34 m; Haingsis, Samau-island, up to 36 m; 8°30'S 119°7'.5E, Sapeh-Strait, 73 m]
 - = *Alpheus Hailstonei* var. *assimulans* De Man, 1908d: 99. [5°36'.5S 132°55'.2E, 2.3 miles N, 63°W from the North Point of Nuhu Jaan, Kei-islands, 90 m; 8°25'2S 127°18'.4E, anchorage between Nusa Besi and the N.E.-point of Timor, 27-54 m; Mid-channel in Solor-strait off Kampong Menanga, 113 m]
 - = *Crangon hailstonei* var. *paucispinata* Banner, 1953: 51; Fig. 6. [off Kauai, 68-90 fms]
- Alpheus halesii* Kirk, 1887: 194; Plate 6d. [East Coast of Wellington Province]
- Alpheus hebes* W. Kim & Abele, 1988: 62; Fig. 26. [James Island, Galapagos Islands]
- ? = *Alpheus bowvieri* var. *Bastardi* Coutière, 1898b: 133 (partim); Fig. 1a. [specimen from Panama only]
- Alpheus heeia* Banner & Banner, 1975a: 433; Fig. 5. [Kaneohe Bay, Oahu, Hawaii, 21°26'55"N 157°47'48"W]
- Alpheus heronicus* Banner & Banner, 1982a: 220; Fig. 69. [Heron Island, Capricorn Group, Queensland, probably intertidal]
- Alpheus heterocarpus* (Yu, 1935)
- = *Crangon heterocarpus* Yu, 1935: 63; Figs 3-4. [Peitaijo]
- Alpheus heterochaelis* Say, 1818
- = *A.[lpheus] heterochaelis* Say, 1818: 243. [Fort Saint George Inlet, 8 miles south of Amelia Island, Duval County, Florida, intertidal; neotype selection by McClure, 1995]
 - = *Halopsyché lutaria* de Saussure, 1857b: 100. [les côtes de Cuba]
 - = *Alpheus andronyx* Christoffersen, 1998: 358. [nomen nudum]
- Alpheus heurteli* Coutière, 1897d
- = *Alpheus Heurteli* Coutière, 1897d: 305. [baie de Fernando-Velosa]
- Alpheus hippothoe* De Man, 1888a
- = *Alpheus Hippothoë* De Man, 1888a: 268; Plate 17, Figs 1-5. [Sullivan Island and King Island Bay]

- Alpheus holthuisi* Ribeiro, 1964: 1; Figs 1-11. [St. Antão, Bahía de Porto-Novo, 12 m; São Vicente, Baía de Porto Grande, 3-5-11 m]
- Alpheus homochirus* (Yu, 1935)
= *Grangon* [sic] *homochirus* Yu, 1935: 61; Figs 1-2. [Weihaiwei]
- Alpheus hoonsooi* W. Kim & Abele, 1988: 18; Fig. 7. [Academy Bay, Indefatigable Island, Galapagos Islands]
- Alpheus hoplocheles* Coutière, 1897e: 197. [China, Amoy; lectotype designation by Fransen, Holthuis & Adema, 1997]
- Alpheus hortensis* Wicksten & McClure, 2003: 26; Figs 1-3. [Stetson Bank, 28°10'N 94°17'W, 21-24 m]
- Alpheus hululensis* Coutière, 1905b
= *Alpheus Bouvieri* var. *Hululensis* Coutière, 1905b: 908; Plate 85, figs 46-46b. [Hulule Male Atoll]
- Alpheus hutchingsae* Banner & Banner, 1982a: 191; Fig. 58. [Lizard Island, Queensland]
- Alpheus hyeyoungae* W. Kim & Abele, 1988: 75; Fig. 31. [northeast beach of Isla Jaltimba, off Rincon de los Guayabitas, Nayarit, Mexico]
- Alpheus hyphalus* Chace, 1988: 31; Figs 4-5. [Philippines, Verde Island Passage, 13°38'45"N 121°01'12"E, 296 m]
- Alpheus idiocheles* Coutière, 1905b: 883; Plate 75, Figs 21-21c. [Minikoi]
= *Alpheus baculifer* Coutière, 1908: 16. [Ile du Coin, Chagos]
- Alpheus immaculatus* Knowlton & Keller, 1983: 354; Figs 1-4. [East Discovery Bay, Jamaica, near the central harbor buoy at approx. 10 m, from the anemone *Bartholomea annulata*]
- Alpheus inca* Wicksten & Méndez G., 1981: 137; Figs 1-16. [Bahía de los Mejilones, Chile, 22°8'S 70.5°W]
- Alpheus inopinatus* Holthuis & Gottlieb, 1958: 42; Figs 8-9. [Herzliya, littoral, Israel]
- Alpheus intrinsicus* Spence Bate, 1888: 557; Plate 100, fig. 1. [*Challenger* (no stn), off Bahia, 7-20 fms]
- Alpheus japonicus* Miers, 1879: 53. [34°6'N 136°15'E, 11 fms; 35°7'N 136°55'E, 3 fms; holotype designation by Banner & Banner, 1984 not valid]
= *Alpheus longimanus* Spence Bate, 1888: 551; Plate 98, fig. 4. [*Challenger* (no stn), off Yokoska, Japan, 5-20 fms; *Challenger* stns 233, (34°39'0"N 135°14'0"E) off Kobé, Japan, 8 fms; 233a (34°38'0"N 135°1'0"E), off Kobé, Japan, 50 fms]
- Alpheus javieri* Anker, Hurt & Knowlton, 2009: 7; Figs 2, 5C-D. [Panama, Pacific Coast, Río Mar, rocky intertidal, under rocks and from crevices in rocky reef platform]
- Alpheus kagoshimanus* Hayashi & Nagata, 2000: 1111; Figs 1-5. [Off Tarumizu, Kagoshima Bay, 223-225 m]
- Alpheus kuroshimensis* Nomura & Anker, 2005: 119; Figs 7-8, 13G-H. [Cyan, Kuro-shima, Yaeyama Islands, southern Ryukyu Archipelago, Japan, 10 m]
- Alpheus labis* Banner & Banner, 1982a: 127; Fig. 35. [Albany Passage area, Torres Straits, Queensland]
- Alpheus lacertosus* W. Kim & Abele, 1988: 68; Fig. 28. [Algarrobo, CA, 7 km south of Valparaiso, Valparaiso Province, Chile]
- Alpheus ladronis* Banner, 1956: 360; Fig. 20. [Saipan]
- Alpheus lanceoloti* Coutière, 1905b
= *Alpheus Lanceoloti* Coutière, 1905b: 900; Plate 83, fig. 39-39e. [North Male Atoll; Hulule Male Atoll; Goidu Atoll]
- Alpheus lanceostylus* Banner, 1959: 136; Fig. 3. [Pearl and Hermes Reef, Hawaiian Archipelago, 27°N 146°W]
- Alpheus latus* W. Kim & Abele, 1988: 88; Fig. 37. [west side of Panama Canal, Panama, in mangroves]
- Alpheus lentiginosus* Anker & Nizinski, 2011: 50; Figs 1-3. [North Atlantic Ocean, Gulf of Mexico, 188.8 km south of Louisiana, 28°11'41"N 89°47'59"W, depth 434-438 m, base of *Lophelia pertusa*]
- Alpheus lepidus* De Man, 1908d: 106. [Madura-bay and other localities in the southern part of Molo-strait, 54-90 m; 0°58'.5N 122°55'E, Kwandang-bay-entrance, 75 m]
- Alpheus leptocheles* Banner & Banner, 1975b: 261; Fig. 1. [mouth of Sepik River, New Guinea, between Cape Girgir and Kaup, 1.5-10 fms]
- Alpheus leptochiroides* De Man, 1909a: 110. [5°36'5S 132°55'.2E, 2.3 miles N, 63°W from the north point of Nuhu Jaan, Kei-islands, 90 m]

- Alpheus leptochirus* Coutière, 1905b: 914; Plate 87, Figs 54-54e. [North Male Atoll, Mahlosmadulu Atoll]
Alpheus leviusculus Dana, 1852b
= *Alpheus Edwardsii* var. *leviusculus* Dana, 1852b: 543; Plate 34, Figs 3a-f. [Wakes Island, north Pacific]
= *Alpheus Bouvieri* var. *Bastardi* Coutière, 1898b: 133 (partim); Fig. 1a. [côte Ouest, Nossi-Lava, baie de Bombétock (Madagascar); Mascate; Djibouti; nec specimen from Panama (? = *Alpheus hebes* W. Kim & Abele, 1988)]
- Alpheus lobidens* De Haan, 1849 [in De Haan, 1833-1850]
= *Alpheus lobidens* De Haan, 1849 [in De Haan, 1833-1850]: 179. [Japan]
= *Alpheus crassimanus* Heller, 1862a: 526. [Nicobaren]
= *Alpheus crassimanus* Heller, 1865: 107; Plate 10, fig. 2. [Nicobaren]
= *Alpheus lobidens polynesica* Banner & Banner, 1975a: 429; Fig. 3A-H, J-L. [outer side of Heeia Fish Pond, Kaneohe Bay, Oahu, Ahwahi, 21°26'23"N 157°48'29"W]
- Alpheus longecarinatus* Hilgendorf, 1879: 833; Plate 4, Figs 3-7. [Zanzibar]
Alpheus longichaelis Carvacho, 1979: 459; Figs 7-8. [Grand-Cul-de-Sac]
Alpheus longiforceps Hayashi & Nagata, 2002: 79; Figs 3-6. [Japan, Kii Strait, Wakanoura Bay, Wakayama Prefecture, 35 m]
- Alpheus longinquus* W. Kim & Abele, 1988: 65; Fig. 27. [Braithwaite Bay, Socoro Island, Mexico]
Alpheus lottini Guérin, 1829 [in Guérin-Méneville, 1829-1838]
= *Alpheus lottini* Guérin, 1829 [in Guérin-Méneville, 1829-1838]: Plate 3, fig. 3 (1829); 38 (1838). [Nouvelle-Irlande]
= *Cancer (Astacus) sublucanus* Forskål, 1775: 94. [Djiddæ; suppressed under the plenary powers for the purposes of the Principle of Priority but not those of the Principle of Homonymy in Opinion 1367 in 1987]
= *A.[lpheus] ventrosus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 352. [les côtes de l'Île-de-France]
= *A.[lpheus] lævis* Randall, 1840: 141. [Sandwich Islands]
= *Alpheus Thetis* White, 1847a: 75. [nomen nudum]
= *Alpheus Rouxii* Guérin-Méneville, 1857: 50. [Bombay]
= *Crangon latipes* Banner, 1953: 82; Fig. 27. [off Waikiki Reef, Oahu, 20 ft]
- Alpheus lutosus* Anker & De Grave, 2009: 812; Figs 1-18. [Kuwait, Shatt-Al-Arab delta, Bubiyan Island, Ras Al-Barshah and area bordering Khor Al-Subbiya, approx. 29°36'N 48°188'E, muddy intertidal, in burrow with gobies]
- Alpheus macellarius* Chace, 1988: 35; Figs 6-7. [vicinity of Cebu City, Cebu, Philippines]
Alpheus macrocheles (Hailstone, 1835b)
= *Hippolyte rùbra* Hailstone, 1835a: 272; Fig. 31. [off Hastings]
= *Hippolyte rùbra* Westwood, 1835b: 274. [off Hastings]
= *Hippolyte macrochèles* Hailstone, 1835b: 395. [nomen novum for *Hippolyte rùbra* Hailstone, 1835a nec *Cryptopthalmus ruber* Rafinesque, 1814]
= *A.[lpheus] Edwardsii* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 352. [la Méditerranée]
= *Alphaeus latimanus* Hope, 1851: 43. [Type locality not indicated]
= *Alpheus affinis* Guise, 1854: 280; Figs 1-6. [Herm, Channel Islands, tide pool at low water]
= *Alpheus Milnei* Guérin-Méneville, 1857: 49. [nomen novum for *A.[lpheus] Edwardsii* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840 [nec *Athanas Edwardsii* Audouin, 1826]
= *Alpheus platyrhynchus* Heller, 1862b: 400; Plate 1, Figs 21-24. [im adriatischen Meere, Lissa und Lesina]
= *Alpheus megacheles* Norman, 1868: 175. [lapsus for *Hippolyte macrochèles* Hailstone, 1835b]
= *Nika platyura* Fischer, 1872: 419. [Cap Breton (Landes), 28 brasses]
- Alpheus macroskeles* Alcock & Anderson, 1899: 153. [*Investigator* stn 129, Bay of Bengal, off Godáviri Delta, 270 fms; 162, off Pulicat, 13°51'12"N 80°28'12"E, 145-250 fms, the Swatch, 193 fms; Andaman Sea, 193 fms]
- Alpheus maindroni* Coutière, 1898b
= *Alpheus Maindroni* Coutière, 1898b: 133; Figs 2-2'. [Mascate; Djibouti]

Alpheus malabaricus (Fabricius, 1775)

- = *Astacus Malabaricus* Fabricius, 1775: 415. [ad littora Malabarica]
- = *Alpheus forceps* White, 1847a: 75. [nomen nudum]
- = *Alpheus dolichodactylus* Ortman, 1890: 473; Plate 36, fig. 11. [Japan, Tokiobai]
- = *Alpheus macrodactylus* Ortman, 1890: 473; Plate 36, fig. 10, 10l. [Sydney]
- = *Alpheus dolichodactylus* var. *leptopus* De Man, 1910a: 289. [7°15'S 115°15'E, 289 m; Bay of Labuan Tring, west coast of Lombok, 8°44'.5S 116°2'.5E, 18-27 m; Saleyer-anchorage and surroundings, 18-45 m; Sapeh-bay, East coast of Sumbawa, up to 36 m]
- = *Alpheus malabaricus mackayi* Banner, 1959: 149; Fig. 12. [Wailupe fish pond, Oahu, Hawaii]
- = *Alpheus malabaricus songkla* Banner & Banner, 1966a: 147; Fig. 56. [Lake Songkla, 1 m]
- = *Alpheus malabaricus trefzae* Banner & Banner, 1982a: 207; Fig. 64. [Brammo Bay, Dunk Island, near Tully, northern Queensland, 0 tide level]

Alpheus malleator Dana, 1852a: 23. [in portu Rio Janeiro?]

- = *Alpheus pugilator* A. Milne-Edwards, 1878: 229. [toutes les îles du Cap-Vert]
- ? = *Alpheus tuberculosus* Osorio, 1892: 201. [Iogo-Iogo]
- = *Alpheus malleator* var. *edentatus* Zimmer, 1913: 387; Figs G-M. [Barbados (Riff)]

Alpheus malleodigitus (Spence Bate, 1888)

- = *Betæus malleodigitus* Spence Bate, 1888: 565; Plate 101, fig. 5. [Levuka, Fiji Islands, reefs]
- = *Alpheus obesomanus* var. *japonicus* Ortman, 1890: 478. [Japan, Tokiobai]
- = *Alpheus Danae* Coutière, 1905b: 887; Plate 72, figs 26-26d. [Hulule Male Atoll]
- = *Alpheus phrygianus* Coutière, 1905b: 886; Plate 72, figs 25-25e. [Hulule Male Atoll; Suvadiva Atoll; Madagascar; l'île Tague]
- = *Alpheus persicus* Nobili, 1905e: 238. [Golfe Persique]
- = *Alpheus malleodigitus* var. *gracilicarpus* De Man, 1909a: 99. [Bank between islands of Bahuluwang and Tambolongan, south of Saleyer, 8-10 m; Pulu Sanguisiapo, Tawi-Tawi-islands, Sulu archipelago, 12 m; 6°7'.5N 120°26'E, anchorage off North-Ubian, 16-23 m; 8°25'.2S 127°18'.4E, anchorage between Nusa-Besi and the N.E. point of Timor, 27-54 m]

Alpheus martini W. Kim & Abele, 1988: 98; Fig. 41. [Venado Beach, Panama]

Alpheus mazatlanicus Wicksten, 1983a: 46; Figs 7-8. [Laguna Caimaero, Sinaloa, México]

Alpheus microrhynchus De Man, 1897

- = *Alpheus microrhynchus* De Man, 1897: 754; Plate 36, Figs 65-65b (as *Alpheus* sp.). [Pontianak, Westküste von Borneo]

Alpheus microscephis (Banner, 1959)

- = *Thunor microscephis* Banner, 1959: 151; Fig. 13. [Likiep Atoll, Marshall Islands]

Alpheus microstylus (Spence Bate, 1888)

- = *Betæus microstylus* Spence Bate, 1888: 566; Plate 101, fig. 6. [Albany Island, Cape York]
- = *Alpheus microstylus* var.? De Man, 1911d: 345. [Anchorage off Pulu Kawassang, Paternoster-islands, coralreef]

Alpheus miersi Coutière, 1898c

- = *Alpheus rapax* var. *Miersi* Coutière, 1898c: 166; Figs 1-1b. [Port-Molle; Ceylan; Japon, 32°49'N 128°54'E]

- ? = *Alpheus gracilipes* var. *serratus* Coutière, 1898a: 166. [Type locality not indicated]

Alpheus migrans Lewinsohn & Holthuis, 1978: 76; Figs 1-2. [Mediterranean, off the north coast of Sinai Peninsula, 31°26'N 34°11'E, 36.6 m]

Alpheus millsae Anker, Hurt & Knowlton, 2007b: 50; Figs 3-4, 5C, 6C, 7G-H, 8C. [Panama, Panama City, off Casco Viejo, near extreme low tide mark]

Alpheus mitis Dana, 1852a: 22. [in freto "Balabac"]

Alpheus moretensis Banner & Banner, 1982a: 177; Fig. 54. [27°10'S 153°21'E, 8 fms]

Alpheus naos Anker, Hurt & Knowlton, 2007a: 12; Figs 7-9, 11d-e. [Panama, Pacific coast, Amador causeway near Panama City, Punta Culebra, rocky shore, under large mud-covered rocks on muddy sand, in burrow of *Listriolobus* sp., extreme low tide]

Alpheus nipa Banner & Banner, 1985: 21; Fig. 2. [4°20'N 98°54'E, Straits of Malacca, roughly 60 km from shore in the vicinity of Medan, Sumatera [sic], from floating frond of nipa palm]

- Alpheus nobili* Banner & Banner, 1966b: 172; nomen novum for *Alpheus* sp. Nobili, 1906c. [bancs d'huîtres perlières entre 25°10'-24°55'N 55°10'-54°40'E]
- Alpheus nonalter* Kingsley, 1969: 172; Fig. 15. [29°34'S 31°39'E, 118 m]
- Alpheus normanni* Kingsley, 1878a: 93. [nomen novum for *Alpheus affinis* Kingsley, 1878b]
= *Alpheus affinis* Kingsley, 1878b: 195; nec Guise, 1854. [Panama]
- Alpheus notabilis* Stebbing, 1915: 80; Plates 20- 21. [Delagoa Bay]
- Alpheus novaezealandiae* Miers, 1876a
= *Alpheus novae-zealandiae* Miers, 1876a: 224. [New Zealand; illustrated in Miers, 1876b; lectotype selection by Yaldwyn, 1956]
- Alpheus nuttingi* (Schmitt, 1924b)
= *Crangon nuttingi* Schmitt, 1924b: 78; Plate 2, Figs 4-6. [Pelican Island, shallow]
- Alpheus oahuensis* (Banner, 1953)
= *Crangon oahuensis* Banner, 1953: 64; Fig. 20. [off Waikiki Reef, Oahu, 20ft]
- Alpheus obesomanus* Dana, 1852a
= *Alpheus obeso-manus* Dana, 1852a: 21. [in archipelago "Viti"]
= *Alpheus Lutini* Coutière, 1905b: 885; Plate 76, Figs 24-24e. [Hulule Male Atoll; Samoa; l'île Tague]
- Alpheus ovaliceps* Coutière, 1905b: 888; Plate 77, figs 27-27e. [Minikoi]
- Alpheus pachychirus* Stimpson, 1860a: 30. [ad insulam "Loo Choo"]
- Alpheus pacificus* Dana, 1852a: 21. [Kalama Park, about 18 miles southeast of Lahaina, Maui, 3ft; neotype selection by Banner, 1953, as *Crangon pacifica*]
= *Alpheus gracilidigitus* Miers, 1884b: 287. [Fiji Islands; Toyota; Sandwich Islands]
- Alpheus packardii* Kingsley, 1880: 417. [Key West]
= *Alpheus bermudensis* Spence Bate, 1888: 547; Plate 98, fig. 3. [Bermuda, St. Thomas, West Indies]
= *Alpheus beanii* Verrill, 1922: 81; Fig. 7; Plate 22, fig. 1; Plate 32, figs 1a-u. [Challenger Bank, 24 fms]
- Alpheus paludicola* Kemp, 1915: 303; Fig. 33; Plate 13; figs 11-13. [Outer Channel, Lake Cilka, Orissa, India; lectotype selection by Yeo & Ng, 1996]
- Alpheus panamensis* Kingsley, 1878b: 192. [Acajutla, Central America; Panama]
- Alpheus papillosus* Banner & Banner, 1982a: 260; Fig. 80. [Sandgate, Moreton Bay, Queensland]
- Alpheus paracrinitus* Miers, 1881a: 365; Plate 16, fig. 6. [Goree Bay, Senegambia, 9-15 fms]
= *Alpheus ascensionis* Ortmann, 1893: 45. [Plankton-Expedition der Humboldt-Stiftung, Ascension, JN 200 (7.9°S 14.4°W) 20 m]
= *Alpheus paracrinitus* var. *Bengalensis* Coutière, 1905b: 901; Plate 82, figs 37-37f. [Minikoi]
= *Crangon togatus* Armstrong, 1940: 2; Fig. 1. [Piedra Prieta Reef, Barahone, St. Domingo; Grazbury's Island, Bermuda]
- Alpheus paradentipes* Coutière, 1905b: 880; Plate 74, figs 17-17d. [Miladumadulu Atoll; North Male Atoll]
- Alpheus paraformosus* Anker, Hurt & Knowlton, 2008b: 12; Figs 5-6, 7f-h. [Bocas del Toro, San Cristóbal, Punta Coco, shallow subtidal (1-1.5 m), from rock and coral rubble crevices]
- Alpheus paralcione* Coutière, 1905b: 895; Plate 80, figs 34-34e; Plate 81, figs 34f-h. [South Nilandul Atoll; Miladumadulu Atoll; North Male Atoll; Mahlos Atoll]
= *Alpheus Providencei* Coutière, 1908: 208. [Providence, 50-78 brasses]
= *Crangon laysani* Edmondson, 1925: 17; Fig. 3. [Laysan Island, shallow water]
- Alpheus paralpheopsides* Coutière, 1905b: 902; Plate 83, figs 41-41e. [North Male Atoll, Suvadiva Atoll]
- Alpheus parasocialis* Banner & Banner, 1982a: 72; Fig. 17. [Palm Beach, Rockingham, Western Australia, from jetty piles]
- Alpheus pareuchirus pareuchirus* Coutière, 1905b
= *Alpheus pareuchirus* Coutière, 1905b: 906; Plate 84, figs 43-43d. [North Male Atoll]
= *Alpheus pareuchirus* var. *Leucothea* De Man, 1909a: 105. [7°25'S 113°16'E, Madura-Strait, 56 m; 8°23'.5S 119°4'.6E, Sapeh-Strait, 70 m; Anchorage off Dongala, Palos-bay, Celebes, 36 m; South-east side of Pearl-bank, Sulu-archipelago, 15 m]
- Alpheus pareuchirus imitatrix* De Man, 1909a
= *Alpheus pareuchirus* var. *imitatrix* De Man, 1909a: 106. [0°3'8N 130°24'3E, 141 m; Between Loslos and Broken-islands, west-coast of Salawatti, 18 m; 1°42'.5S 130°47'.5E, 32 m; Mid-channel in Solor-strait of Kampog Menanga, 113 m]

- Alpheus parvimaculatus* Nomura & Anker, 2005: 122; Figs 9-10, 14A-C. [Fuki, Kuro-shima, Yaeyama Islands, southern Ryukyu Archipelago, Japan, 3 m]
- Alpheus parvirostris* Dana, 1852a
 = *Alpheus parvi-rostris* Dana, 1852a: 22. [in freto "Balabac"]
 = *Alpheus lineifer* Miers, 1875: 343. [Samoa Islands]
 = *Alpheus euchiroides* Nobili, 1906b: 257. [Marutea]
 = *Alpheus braschi* Boone, 1935: 131; Fig. 10; Plate 34. [Pago Pago, Samoa]
- Alpheus parvus* De Man, 1909a: 102. [Anchorage off Lirung, Salibabu island, 36 m]
- Alpheus peasei* (Armstrong, 1940)
 = *Crangon peasei* Armstrong, 1940: 1. [Castle Harbor Reefs, Bermuda]
- Alpheus percyi* Coutière, 1908
 = *Alpheus Percy* Coutière, 1908: 211. [Cargados Carajos, 30 brasses]
- Alpheus perezii* Coutière, 1908
 = *Alpheus Perezii* Coutière, 1908: 212. [Golfe Persique]
- Alpheus perplexus* Banner, 1956: 347; Fig. 13. [1.2 miles offshore, immediately south of uncovering reef SE of Mañgaha Islet, 24ft]
- Alpheus philoctetes* De Man, 1909a
 = *Alpheus Philoctetes* De Man, 1909a: 103. [Banda, 9-36 m]
- Alpheus platydactylus* Coutière, 1897d: 306. [*Travailleur* stn 52, au large de Madère (32°30' 31"N 18°51'E (of Paris)), 100 m; lectotype designation by Forest, 1965]
- Alpheus platyunguiculatus* (Banner, 1953)
 = *Crangon platyunguiculata* Banner, 1953: 130; Fig. 47. [Waiialua Bay, Oahu, 6ft]
- Alpheus polystictus* Knowlton & Keller, 1985: 894; Fig. 1. [Morrocoy, Venezuela, 1-10 m]
- Alpheus polyxo* De Man, 1909a
 = *Alpheus Polyxo* De Man, 1909a: 108. [Banda-anchorage, 9-45 m]
- Alpheus pontederiae* de Rochebrune, 1883
 = *Alpheus Pontederia* de Rochebrune, 1883: 174. [Marigots de Leybar, Thiank, Dakar-Bango]
 = *Crangon langi* Schmitt, 1926b: 20; Fig. 63. [Banana]
 ? = *Alpheus heterochaelis* var. *orientalis* Vilela, 1949: 53; Fig. 3. [canal de Mantambua, porto de Passó; rio Baboc, Canchungo; Ilha de Rubane; foz de rio Grande (all Guiné Portuguesa)]
- Alpheus pouang* Christoffersen, 1979: 324; Figs 14-15. [23°39'S 43°37'W, off the State of São Paulo, 120-121 m]
- Alpheus praedator* De Man, 1908d: 103. [Ambon, reef-exploration]
- Alpheus proseuchirus* De Man, 1908d: 111. [0°58'.5N 122°55'E, Kwandang-bay-entrance, 75 m; 0°58'.5N 122°42'.5E, West of Kwandang-bay-entrance, 72 m]
- Alpheus pseudopugnax* (Banner, 1953)
 = *Crangon pseudopugnax* Banner, 1953: 122; Fig. 44. [Kalama Park, southeast Maalea Bay, Maui, 8ft]
- Alpheus puapeba* Christoffersen, 1979: 328; Figs 16-18. [35°05'S 52°33'W, off the province of Buenos Aires, 115 m]
- Alpheus pubescens* De Man, 1908d: 109. [Anchorage off Pulu Sarassa, Postillon-islands, up to 30 m; Haingsisi, Samau-island, Timor, 36 m; Makassar, up to 32 m; 3°27'S 117°36'E, Borneo-bank, 59 m; between Loslos and Broken-islands, west-coast of Salawatti, 18 m; Anchorage off Pulu Jedan, East coast of Aru-islands, 13 m]
- Alpheus pugnax* Dana, 1852a: 23. [ad insulam "Maui" Hawaiensem]
- Alpheus pustulosus* Banner & Banner, 1968: 143; Fig. 2. [21°N 114°E, 30-40 fms]
- Alpheus quasirapacida* Chace, 1988: 50; Fig. 12. [Off Tawitawi, Sulu Archipelago, Philippines, 5°11'50"N 119°54'E, 18 m]
- Alpheus randalli* Banner & Banner, 1980: 401; Figs 1-3. [Nuka Hiva, Marquesas Islands, northwest side Sentinelle de l'Est, 18 m commensal with *Amblyeleotris* sp.]
- Alpheus rapacida* De Man, 1908d: 105. [Ruma-Kuda-bay, Roma-island, 36 m; Anchorage east of Dangar Besar, Saleh-bay, up to 36 m]
- Alpheus rapax* Fabricius, 1798: 405. [in India orientali]

- Alpheus rectus* W. Kim & Abele, 1988: 16; Fig. 6. [Bahia Honda, Panama]
Alpheus ribeiroae Anker & Dworschak, 2004: 48; Figs 1-27. [tidal flat at Moia-Moia, NE coast of Ilha do São Tiago, Cabo Verde]
Alpheus richardsoni Yaldwyn, 1971: 88. [off Mariott Id., Waikare River Inlet, Bay of Islands, 1-3 fms]
Alpheus rudolphi Almeida & Anker, 2011: 1; Figs 1-22. [REVIZEE Program, Score Nordeste III strn 171, off Alagoas, Brazil, 9°55.11'S 35°32.73'W, 49 m]
Alpheus romensky Burukovsky, 1990: 197; Fig. 3A.1-6. [25°34'S 89°04'W, 540-560 m]
Alpheus roquensis Knowlton & Keller, 1985: 897; Fig. 1. [Los Roques, Venezuela, 3-16 m]
Alpheus roseodigitalis Nomura & Anker, 2005: 126; Figs 10-11, 14D-F. [Aragusuku-jima, Yaeyama Islands, southern Ryukyu Archipelago, Japan, intertidal]
Alpheus rostratus W. Kim & Abele, 1988: 51; Fig. 21. [Darwin Bay, Tower Island, Galapagos Islands]
Alpheus rugimanus A. Milne-Edwards, 1878: 230. [les îles du Cap-Vert]
Alpheus samoa Banner & Banner, 1966b: 174. ["Lion's Head", Tutuila, American Samoa]
Alpheus savuensis De Man, 1908d: 110. [Anchorage off Seba, Savu]
Alpheus saxidomus Holthuis, 1980d: 47; Figs 1-2. [Playa Tamarindo, Nicoya Peninsula, Pacific coast of Costa Rica, about 10°19'N 85°53'W, boring in basaltic rock in the surf zone]
Alpheus schmitti Chace, 1972: 70; Figs 21-22. [Antigua Island, Falmouth Harbour, beach north of Black's Point, 2-3 ft]
Alpheus scopulus W. Kim & Abele, 1988: 77; Fig. 32. [Whorehouse reef tidepools, Panama]
Alpheus serenei Tiwari, 1964b: 314. [St. Cauda, 3-4 m; fully described in Tiwari, 1965]
Alpheus sibogae De Man, 1908d: 107. [8°23'.5S 119°4'.6E, Sapeh-strait, 70 m; Madura-bay and other localities on the southern part of Moho-strait, 54-90 m; Mid-channel in Solor-strait off Kampong Menanga, 113 m]
Alpheus simus Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]
= *Alpheus Simus* Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xix; Plate 2, fig. 11. [Cuba]
= *Crangon rathbunae* Schmitt, 1924b: 74; Plate 1; nec *Alpheus Rathbuni* Coutière, 1900b. [Needham's Point, Barbados]
Alpheus sizou Banner & Banner, 1967
= *Alpheus amirantei sizou* Banner & Banner, 1967: 265. [north side of Bora Bora, outer reef platform, 1ft]
Alpheus socialis Heller, 1862a
= *Alpheus socialis* Heller, 1862a: 526. [Auckland]
= *Alpheus socialis* Heller, 1865: 106; Plate 10, fig. 1. [Auckland; Sidney]
= *Alpheus Doto* White, 1847a: 75 [nomen nudum]
Alpheus soelae Banner & Banner, 1986: 21; Fig. 1. [18°41'S 120°07'E, 430 m]
Alpheus soror Bruce, 1999: 454; Figs 1A, 2-3. [off Trincomalee, Sri Lanka]
Alpheus spatulatus Banner & Banner, 1968: 146; Fig. 3. [19°17'N 112°81'E, 52 fms]
Alpheus splendidus Coutière, 1897c: 236. [Djibouti]
= *Alpheus pomatoceros* Banner & Banner, 1966a: 93; Fig. 32. [Lam Chongklan, Koh Samui, Thailand, outer reef front, 2-3 m]
Alpheus spongiarum Coutière, 1897c: 236. [Djibouti]
= *Alpheus paraculeipes* Coutière, 1905b: 894; Plate 79, figs 32-32b; Plate 80, figs 32c-32g. [South Nilandu Atoll; Mahlosmadulu Atoll; North et South Male Atoll]
Alpheus stanleyi Coutière, 1908
= *Alpheus Stanleyi* Coutière, 1908: 207. [Amirante, 30 brasses]
= *Alpheus Stanleyi* var. *dearmatus* De Man, 1910a: 287. [Wunoh-bay, N.W. coast of Waigeu-island, reef; Banda-anchorage, 9-36 m]
= *Alpheus claudi* Banner, 1956: 352; Fig. 16. [about 0.6 mile off Muchot Point, between reef clusters at south side of Saipan harbor, 5-15ft]
Alpheus stantoni Banner & Banner, 1986: 24; Fig. 2. [Heron Island, Great Barrier Reef, dug out of coral rubble, 13 m]
Alpheus staphylinus Coutière, 1908: 204. [Salomon Island, Chagos]
Alpheus stephensoni Banner & Smalley, 1969: 43; Fig. 2. [Moreton Bay, Queensland, 4-5 fms]

- Alpheus strenuus strenuus* Dana, 1852a: 21. [insula Tongabatu]
 = *Alpheus Alope* White, 1847a: 74. [nomen nudum]
 = *Alpheus Rhode* White, 1847a: 74. [nomen nudum]
 = *Alpheus Doris* White, 1847a: 75. [nomen nudum]
 = *Alpheus strenuus* var. *angulatus* Coutière, 1905b: 914. [Hulule Male Atoll]
- Alpheus strenuus cremnus* Banner & Banner, 1982a: 229; Fig. 72. [Minnie Waters, near Grafton, New South Wales, intertidal rock platform]
- Alpheus styliceps* Coutière, 1905b: 889; Plate 78, figs 28-28d. [Naifaro Reef]
- Alpheus sudara* Banner & Banner, 1966a: 153; Fig. 59. [Phuket, Thailand, outer reef edge, 2 m]
- Alpheus sulcatus* Kingsley, 1878b: 193. [Bay of Panama; Zorritas, Peru]
 = *Alpheus macrochirus* Richters, 1880: 164; Plate 17, figs 31-33. [Fouquets]
 = *Alpheus luciae* Barnard, 1947: 389. [St. Lucia Bay, Zululand]
- Alpheus suluensis* Chace, 1988: 57; Figs 15-16. [near Siasi, Sulu Archipelago, 5°41'40"N 120°47'10"E, 38 m]
- Alpheus supachai* Banner & Banner, 1966a: 89; Fig. 30. [Koh Samui, west side of Gulf of Thailand, 3 m]
- Alpheus superciliaris* Coutière, 1905b: 896; Plate 81, figs 35-35g. [Reef Naifaro]
- Alpheus talismani* Coutière, 1898d
 = *Alpheus Talismani* Coutière, 1898d: 31; Figs 3-4. [îles du Cap-Vert, 410-450 m]
- Alpheus tasmanicus* Banner & Banner, 1982a: 215; Fig. 67. [Tasmania]
- Alpheus tenuicarpus* De Man, 1908d: 104. [0°58'.5N 122°55'E, Kwandang-bay-entrance, 75 m; Sapeh-bay, East coast of Sumbawa up to 36 m]
- Alpheus tenuipes* De Man, 1910a: 288. [4°20'S 122°58'E, between islands of Wowoni and Buton, northern entrance of Buton-Strait, 75-94 m]
- Alpheus tenuis* W. Kim & Abele, 1988: 79; Fig. 33. [Farfan Point, Panama]
- Alpheus thomasi* Hendrix & Gore, 1973: 415; Figs 1-3. [Virginia Beach, Virginia Key, Miami, Florida, 1 m]
- Alpheus tirmiziae* Kazmi, 1974: 170; Figs 1-4. [Bay of Bengal, 20°05'-20°30'N 91°50'-90°50'E]
- Alpheus tricolor* Anker, 2001: 58; Figs 1a-b, 2a, 3a-e, 4a-d, 5a-h, 6a-k. [Bali, Indonesia]
- Alpheus triphopus* Nobili, 1906b
 = *Alpheus aculeipes* var. *triphopus* Nobili, 1906b: 257. [Marokau]
- Alpheus tungii* Banner & Banner, 1966b: 160. [south coast of Tongatabu, Tonga, outer edge of fringing reef near surge channel]
- Alpheus umbo* W. Kim & Abele, 1988: 84; Fig. 35. [Isabel Island, Sinaloa, Mexico]
- Alpheus utriensis* Ramos & von Prael, 1989: 477; Figs 1-2. [Utria Sound]
- Alpheus vanderbilti* Boone, 1930c: 163; Plate 58, fig. 5. [south of Sand Key, Key West, Florida, 20 fms]
- Alpheus villosus* (Olivier, 1811)
 = *Palæmon villosus* Olivier, 1811: 664. [la mer des Indes]
 = *Palæmon diverfimanus* Olivier, 1811: 663. [côtes de la Nouvelle-Hollande]
- Alpheus villus* W. Kim & Abele, 1988: 82; Fig. 34. [spit north of mill site, Angeles Bay, Baja California, Mexico]
- Alpheus viridari* (Armstrong, 1949)
 = *Crangon viridari* Armstrong, 1949: 8; Fig. 2. [inside North end of El Cayo, Dominican Republic]
- Alpheus waltervadi* Kensley, 1969: 175; Fig. 16. [Walter's Shoal, 33°13'S 43°51'E, 38-46 m]
- Alpheus websteri* Kingsley, 1880: 416. [Key West]
 = *Alpheus Ridleyi* Pocock, 1890: 518. [Fernando de Noronha]
 = *Alpheus nigro-spinatus* Rankin, 1898: 249; Plate 30, fig. 6. [New Providence]
- Alpheus wickstenae* Christoffersen & Ramos, 1987: 333; Figs 1-3. [Rampa de los Suecos, Bahía Málaga, Pacific coast of Colombia, 3°59'N 77°20'W]
- Alpheus williamsi* Bruce, 1994b: 19; Figs 3, 5C. [north of Charles Point, Northern Territory, Australia, 12°17.18'S 30°40.06'N, 18-24 m]
- Alpheus xishaensis* Liu & Lan, 1980: 102; Fig. 13. [Xisha Island, coral reef]
- Alpheus xanthocarpus* Anker, Hurt & Knowlton, 2008a: 556; Figs 6, 7E-F. [São Tomé, Ilha Santana, 15-20 m]
- Alpheus zimmermani* Anker, 2007a: 242; Figs 1-3. [Caribbean Sea, British Virgin Islands, Guana island, near end of Long Point, 1.5-11 m]

Alpheus zulfaquiri Kazmi, 1982: 137; Figs 1-2. [Manora Island, coastal waters of Karachi, northern Arabian Sea]

***Amphibetaeus* Coutière, 1897b**

= *Amphibetaeus* Coutière, 1897b (type species *Betaeus Jousseamei* Coutière, 1896, by monotypy, gender masculine)

Amphibetaeus jousseamei (Coutière, 1896)

= *Betaeus Jousseamei* Coutière, 1896: 313; Figs 1-12. [Perim; Tadjourah]

= *Amphibetaeus Jousseamei* Coutière, 1897b: 384. [nomen novum for *Betaeus Jousseamei* Coutière, 1896]

***Arete* Stimpson, 1860a**

= *Arete* Stimpson, 1860a (type species *Arete dorsalis* Stimpson, 1860a, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Arete acanthocarpus (Miya & Miyake, 1968a)

= *Athanas acanthocarpus* Miya & Miyake, 1968a: 157; Figs 10D, H, J, 11C, E, 12E, 13. [Kamiyama-jima, near Naha City, Okinawa-jima, Ryukyu Islands]

Arete dorsalis Stimpson, 1860a: 32. [Cape D'Aguilar, Hong Kong Island, 1 m; neotype designation by Bruce, 1990g, as *Athanas dorsalis*]

? = *Athanas mascarenicus* Richters, 1880: 164. [Insel Mauritius und Seychellen]

= *Arete dorsalis* var. *Pacificus* Coutière, 1903: 85; Figs 31-34. [Hong-Kong (?); Nouvelle Calédonie; Samoa; Amérique Centrale; Amboine (??)]

= *Arete Maruteensis* Coutière, 1905b: 864. [Marutea]

= *Arete maruteensis* var. *salibabuensis* De Man, 1910a: 313. [Anchorage off Lirung, Salibabu-island, up to 36 m]

Arete amboinensis De Man, 1910b: 25; Figs 1-6. [Insel Amboina]

Arete indicus Coutière, 1903

= *Arete dorsalis* var. *Indicus* Coutière, 1903: 84; Figs 25-29. [Djibouti; Hulule Male Atoll; Mascareignes (?)]

= *Arete Indicus* Coutière, 1905b: 863; Figs 134-135. [Hulule Male Atoll]

= *Arete Iphanassa* De Man, 1910a: 312. [Anchorage off Sawan, Siau-island, reef]

= *Arete intermedius* Yu, 1931b: 513; Fig. 1. [?Amoy]

? = *Athanas kominatoensis* Kubo, 1942c: 82; Figs 1-2. [Kominato, Prov. Awa (Bôsyû)]

***Aretopsis* De Man, 1910a**

= *Aretopsis* De Man, 1910a (type species *Aretopsis amabilis* De Man, 1910a, by monotypy, gender feminine)

Aretopsis amabilis De Man, 1910a: 311. [Pulu Kaniungan ketjil, reef]

= *Aretopsis aegyptiaca* Ramadan, 1936: 16; Plate 1, figs 9-10; Plate 2, figs 9-17. [Ghardaga, Red Sea]

Aretopsis manazuruensis Suzuki, 1971: 19; Figs 10-12. [Shikkake, near the Manazuru M.B.L., intertidal]

***Athanas* Leach, 1814 [in Leach, 1813-1814]**

= *Athanas* Leach, 1814 [in Leach, 1813-1814] (type species *Palaemon nitescens* Leach, 1813 [in Leach, 1813-1814], by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Athanas ahyongi Anker & Komai, 2010: 46; Figs 1-6. [Madagascar, Nosy-Bé, west of Hellville, 13°41.56'S 48°24.65'E, 0.5-1 m]

Athanas amazone Holthuis, 1951a: 111; Fig. 23. [off Nigeria, 4°01'N 7°12'E, 52 m]

Athanas anatictactylus Anker & Marin, 2007: 163; Figs 1-2, 3a. [Vietnam, Nhatrang Bay, Tre Island, 7 m, on unidentified crinoid]

Athanas areteformis Coutière, 1903: 79; Figs 17-18. [Naifaro Reef; Hulule Male Atoll]

= *Athanas Naifaroensis* Coutière, 1903: 77; Figs 14-16. [Naifaro Reef; Hulule Male Atoll]

= *Athanas Naifaroensis* Coutière, 1905b: 859; Fig. 131. [Naifaro Reef; Hulule Male Atoll]

- = *Athanas aretiformis* Coutière, 1905b: 860; Fig. 132. [Naifaro Reef; Fadifolu Atoll; Hulule Male Atoll]
 ? = *Athanas crosslandi* Tattersall, 1921: 372; Plate 27, figs 13-17. [Khor Dongonab, Engineer Island, 20°50'N, reef flat]
 = *Athanas erythraeus* Ramadan, 1936: 13; Plate 1, fig. 1. [Ghardaga, Red Sea]
 = *Athanas dubius* Banner, 1956: 322; Fig. 2. [Saipan]
Athanas daviei Anker, 2011a: 5; Figs 3-4, 8E-F. [Australia, Queensland, Great Barrier Reef, Lizard Island, Watson's Bay, 14°39'50.4"S 145°27'46.8"E, 1 m]
Athanas dentirostris Anker, Jeng & Chan, 2001: 1049; Figs 1-3. [Cua Luc, N Vietnam, together with *Upogebia* aff. *takaoensis*]
Athanas dimorphus Ortmann, 1894: 12; Plate 1, fig. 1-1z. [Dar-es-Salaam, Upanga-Riff]
 ? = *A.[lpheus] monoceros* Heller, 1862c: 274. [im rothen Meere]
 ? = *Athanas transitans* var. *longispina* Czerniavsky, 1884: 25. [nomen novum for *A.[lpheus] monoceros* Heller, 1862c]
 = *Athanas solenomerus* Coutière, 1897b: 381. [mer Rouge]
 = *Athanas leptocheles* Coutière, 1897b: 381. [mer Rouge]
 = *Athanas dispar* Coutière, 1897c: 233. [mer Rouge]
 = *Athanas setoensis* Kubo, 1951: 265; Figs 5-6. [vicinity of Seto Marine Biological Laboratory of Kyoto University]
 = *Athanas dimorphus seedang* Banner & Banner, 1966a: 28; Fig. 4. [Koh Krarard, Trad., southwest side of island, 1.5 m]
Athanas djiboutensis Coutière, 1897c
 = *Athanas Djiboutensis* Coutière, 1897c: 234. [Djibouti]
 = *Athanas sulcatipes* Borradaile, 1899: 1011; Plate 65, figs 9-9i. [Funafuti]
Athanas gracilipes Banner & Banner, 1978: 234; Fig. 3a-g. [12°02'N 112°49'E, 365-385 m]
Athanas gracilis Boone, 1935: 122; Plate 32. [coral at Teviatooa reef, Raiatea Island, Society Islands]
Athanas granti Coutière, 1908
 = *Athanas Granti* Coutière, 1908: 192. [South Adelaide Coast]
Athanas grimaldii Coutière, 1911b
 = *Athanas Grimaldii* Coutière, 1911b: 1; Figs 1-6. [Belle Ile, 155 m; Iles du Cap Vert, 16 m + 91 m]
Athanas hasswelli Coutière, 1908
 = *Athanas Hasswelli* Coutière, 1908: 192. [South Adelaide Coast; emendation to *A. hasswelli* by Banner & Banner, 1973 is an unjustified emendation]
Athanas hongkongensis Bruce, 1990f: 624; Figs 7-8. [Long Ke Wan, low water]
Athanas iranicus Anker, Naderloo & Marin, 2010: 54; Figs 1-4. [Iran, Hormozgan, Qeshm Island north of Strait of Hormuz, northern coast, 2 km east of desalination center, 26°56'N 55°47'E, intertidal]
Athanas ivoiriensis Anker & Ahyong, 2007: 23; Figs 3-4. [Côte d'Ivoire, Grand Bassam, 20 m]
Athanas japonicus Kubo, 1936c: 43; Plate 8. [Mitaziri, Yamaguti Prefecture]
 = *Athanas lamellifer* Kubo, 1940d: 102; Figs 3-5. [Kominato (Matuga-hana), Tiba Prefecture, near low water mark]
Athanas jedanensis De Man, 1910a: 313. [Anchorage off Pulau Jedan, east coast of Aru-islands (Pearl-banks)]
Athanas locincertus Banner & Banner, 1973a: 311; Fig. 5. [Panchoran Buoy]
Athanas marshallensis Chace, 1955: 17; Fig. 8. [Eniwetok Atoll, Bogombogo Island, intertidal]
 ? = *Athanas esakii* Kubo, 1940e: 93; Fig. 13. [Kusaie, Caroline Islands]
Athanas minikoensis Coutière, 1903: 76; Figs 9-11. [Minikoi Atoll]
 = *Athanas Minikoensis* Coutière, 1905b: 858; Fig. 130. [Minikoi Atoll]
Athanas naga Banner & Banner, 1966a: 26; Fig. 3. [Gulf of Thailand, 10°12'48"N 103°32'30"E, 27-30 m]
Athanas nitescens (Leach, 1813 [in Leach, 1813-1814])
 = *Palaemon nitescens* Leach, 1813 [in Leach, 1813-1814]: 401. [southern coast of Devonshire]
 = *P.[alemon] Lævirhincus* Risso, 1816: 108. [environs de Nice, sur les bas fonds]
 = *Cancer listellus* Nardo, 1847: 6. [Trovato nel golfo, tra gli Asprei]
 = *Alpheus ? vittatus* Nardo, 1847: 6. [Trovato nel golfo, tra gli Asprei]

- = *Arete Diolectiana* Heller, 1862b: 404; Plate 1, Figs 28-33. [Pirano]
= *Athanas veloculus* Spence Bate, 1888: 529; Plate 96, fig. 1. [Cape Verde Islands]
= *Athanas transitans* var. *pontica* Czerniavsky, 1884: 25. [Black Sea]
= *Athanas nitescens* forma *rotundicauda* Czerniavsky, 1884: 24; Plate 2, figs 5A-D. [promontorium Ivan-baba (prope Theodosia, Strembitzki)]
= *Athanas alpheoides* Czerniavsky, 1884: 26. [Portus Suchum, zona littor., 1-2 m]
Athanas nouvelae Holthuis, 1951a: 104; Fig. 22. [off São Pedro Bay, São Vicente, Cape Verde Islands, 22 m]
Athanas orientalis Pearson, 1905: 88; Plate 2, figs 10-10b. [Cheval Paar, 6.5-13 fms; across Muttuvaratu Paar, 6-9 fms; south of Adam's bridge, Gulf of Manaar, 4-40 fms; northern end of Periya Paar, 12-14 fms]
Athanas ornithorhynchus Banner & Banner, 1973a: 319; Fig. 8. [Chambers Bay, Van Diemen Gulf, Northern Territory]
Athanas ohsimai Yokoya, 1936: 129; Fig. 1. [tide pools at Aburatubo]
Athanas parvus De Man, 1910a: 315. [8°39.1'S 127°4.4'E, anchorage south coast of Timor, 34 m]
= *Athanas Sibogae* De Man, 1910a: 314. [Anchorage off Pulu Jedan, east coast of Aru-islands (pearl-banks), 13 m]
Athanas phyllocheles Banner & Banner, 1983: 152; Figs 13-14. [off Réunion, 450 m]
Athanas polymorphus Kemp, 1915: 295; Figs 31-32. [outer channel off Satpara and Barhampur Island, Chilka Lake, 6-10 ft]
Athanas rhothionastes Banner & Banner, 1960a: 142; Fig. 3. [Canton Island, Phoenix group]
Athanas shawnsmithi Anker, 2011a: 2; Figs 1-2, 8A-D. [Australia, Queensland, Great Barrier Reef, Lizard Island, about 50 m east of Lumus Beach (in front of marine station), 14°40'92.6"S 145°26'95.2"E, less than 0.5 m]
Athanas squillophilus Hayashi, 2002: 396; Figs 1-3. [Ishikari Bay, off Takashima Port, Otaru, Hokkaido, 10 m, associated with *Oratosquilla oratoria*]
Athanas stebbingii De Man, 1920a
= *Athanas Stebbingii* De Man, 1920a: 106. [Sangkapoera-roads, Bawean-island, 12 m]
Athanas sydneysensis Anker & Ah Yong, 2007: 18; Figs 1-2. [mid-stream between Juno Head and Hungry Beach, Hawkesbry River, New South Wales, Australia, 33°34'S 151°16'E, 10 m]
Athanas tenuipes De Man, 1910a: 316. [0°58.5'N 122°42.5'E, west of Kwandang-by-entrance, 72 m]
- Athanopsis* Coutière, 1897f**
= *Athanopsis* Coutière, 1897f (type species *Athanopsis platyrhynchus* Coutière, 1897f, by monotypy, gender feminine)
Athanopsis australis Banner & Banner, 1982a: 9; Fig. 1. [Beaumaris, Port Phillip Bay, Victoria, 8 m]
Athanopsis brevirostris Banner & Banner, 1981a: 45; Fig. 5. [Cundabulu Island, Dahlak Archipelago, southern Red Sea, 0.3 m]
Athanopsis dentipes Miya, 1980: 118; Figs 1-3. [in front of the Aquaculture Research Laboratory, Nagasaki Prefectural Institute of Fisheries, Nomo Bay, Nomozaki, Nagasaki Peninsula, LWS, in burrow of *Thalassema ?mucosa*]
Athanopsis platyrhynchus Coutière, 1897f: 301. [Djibouti]
Athanopsis rubricinctata Berggren, 1991: 166; Figs 1-6. [Inhaca Island, Moçambique]
Athanopsis saurus Anker, 2011a: 9; Figs 5-7, 8G-H. [Australia, Queensland, Great Barrier Reef, Lizard Island, Casuarina Beach near marine station, 14°40'31.4"S 145°26'39.5"E, 1 m]
- Automate* De Man, 1888b**
= *Arethusa* De Man, 1887 (nomen nudum)
= *Automate* De Man, 1888b (type species *Automate dolichognatha* De Man, 1888b, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)
Automate anacanthopus De Man, 1910a: 317. [Kwandang-bay entrance, 0°58'.5N 122°55'E, 75 m; Sananabay, East coast of Sula Besi, 22 m]

Automate branchialis Holthuis & Gottlieb, 1958: 34; Figs 5-6. [off Gaza]

Automate dolichognatha De Man, 1888b: 529; Plate 22, fig. 5-5i. [Insel Noordwachter]

= *Automate Gardineri* Coutière, 1902b: 337. [Minikoi Atoll; Madhu Atoll; Goidu Atoll; Hulule Atoll]

= *Automate kingsleyi* Hay, 1917: 72. [Beaufort, North Carolina]

= *Automate haightæ* Boone, 1931: 184; Fig. 22. [north shore of Tabogilla Island, Pearl Islands, Bay of Panama]

= *Automate johnsoni* Chace, 1955: 13; Fig. 7. [Bikini Atoll]

Automate evermanni Rathbun, 1901: 112; Fig. 22. [off Aguadilla, 137 fms]

Automate hayashii Anker & Komai, 2004: 1897; Figs 1-4. [tidal flat at Kamiiso, Hakodate Bay, southern Hokkaido, Japan, intertidal]

Automate rectifrons Chace, 1972: 75; Fig. 24. [Antigua Island, north side of Bird Island, Nonsuch Bay, 1-4 ft]

Automate rugosa Coutière, 1902b: 341. [8°44'N 79°09'W, baie de Panama, 30 fms]

Automate salomoni Coutière, 1908

= *Automate Salomoni* Coutière, 1908: 192. [Chagos, Salomon Island]

Automate talismani Coutière, 1902b: 340. [Puerto-Grande, Açores, 20 m]

***Bannereus* Bruce, 1988f**

= *Bannereus* Bruce, 1988f (type species *Bannereus anomalus* Bruce, 1988f, by original designation and monotypy, gender masculine)

Bannereus anomalus Bruce, 1988f: 140; Figs 1-6. [Marian Plateau, Coral Sea, 22°35.3'S 153°46.7'E to 22°36.3'S 153°50.0'E, 345-350 m]

***Batella* Holthuis, 1955b**

= *Cheirothrix* Spence Bate, 1888 (type species *Cheirothrix parvimanus* Spence Bate, 1888, by monotypy, gender feminine; invalid junior homonym of *Cheirothrix* Pictet & Humbert, 1866 (Pisces))

= *Batella* Holthuis, 1955b (nomen novum for *Cheirothrix* Spence Bate, 1888, gender feminine)

Batella leptocarpus Chace, 1988: 65; Fig. 17. [Philippines, western Mindanao Sea, 8°47'15"N 123°35'00"E, 296 m]

Batella parvimanus (Spence Bate, 1888)

= *Cheirothrix parvimanus* Spence Bate, 1888: 533; Plate 96, fig. 2-2b. [*Challenger* stn 186, 10°30'S 142°18'E, off Cape York, 8 fms]

= *Batella bifurcata* Miya & Miyake, 1968b: 116; Figs 2-4. [near Dajo Group, Nagasaki Prefecture, Japan, 32°14.0'N 127°50.4'E, 156 m]

Batella praecipua De Grave, 2004a: 504; Figs 1-3. [New Caledonia, 22°53'8"S 167°13'9"E, 425-440 m, dans une éponge avec des sténopodides]

***Bermudacaris* Anker & Iliffe, 2000**

= *Bermudacaris* Anker & Iliffe, 2000 (type species *Bermudacaris harti* Anker & Iliffe, 2000, by original designation and monotypy, gender feminine)

Bermudacaris australiensis Anker & Komai, 2004: 1903; Figs 5-7. [north-west shelf, Western Australia, 19°54.0'S 117°52.2'E, 38 m]

Bermudacaris britayevi Anker, Poddoubtchenko & Marin, 2006: 1677; Figs 1-4. Vietnam, Nha Trang Bay, Tre Island, Dam Bay, intertidal]

Bermudacaris harti Anker & Iliffe, 2000: 762; Figs 1-4. [Bermuda Island, Christie's Cave]

***Betaeopsis* Yaldwyn, 1971**

= *Betaeopsis* Yaldwyn, 1971 (type species *Betæus æquimanus* Dana, 1852a, by original designation, gender feminine)

= *Hamalpheus* Bruce & Iliffe, 1991 (type species *Hamalpheus acanthops* Bruce & Iliffe, 1991, by original designation and monotypy, gender masculine)

Betaeopsis acanthops (Bruce & Iliffe, 1991)

= *Hamalpheus acanthops* Bruce & Iliffe, 1991: 584; Figs 1-5. [Tosua-Tolesua lave tube cave, near Lotofaga village, south coast of Upolu Island, Western Samoa]

Betaeopsis aequimanus (Dana, 1852a)

= *Betaeus aequimanus* Dana, 1852a: 23. [in portu "Bay of Islands", ad insulas "Black Rocks", Novi-Zealandiæ]

Betaeopsis indica (De Man, 1910a)

= *Betaeus indicus* De Man, 1910a: 309. [Anchorage off Labuan Pandan, Lombok, 18 m]

***Betaeus* Dana, 1852a**

= *Betaeus* Dana, 1852a (type species *Betaeus truncatus* Dana, 1852a, designated by Fowler, 1912, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Betaeus australis Stimpson, 1860a: 31. [Long Reef, Collaroy, New South Wales, intertidal rock platform; neotype selection by Banner & Banner, 1973a]

Betaeus emarginatus (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]) (Fig. 45)

= *A.[lpheus] emarginatus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 357. [Type locality not indicated]

= *Alpheus lævigatus* Guérin-Méneville, 1838 [in Guérin-Méneville, 1829-1838]: 38. [l'île de Timor]

= *Betaeus scabro-digitus* Dana, 1852a: 23. [juxta urbem "Valparaiso" Chilensem]

Betaeus ensenadensis Glassell, 1938: 416; Plate 28. [Estero de la Punta Banda, Ensenada, Baja California, Mexico, low tide]

Betaeus gelasinifer Nomura & Komai, 2000: 45; Figs 1-5. [Kominato, Boso Peninsula, intertidal]

Betaeus gracilis J.F.L. Hart, 1964: 453; Figs 50-51, 56, 65-67, 77-78. [Laguna Beach]

Betaeus granulimanus Yokoya, 1927: 173; Plate 7, figs 17-22. [Bay of Kagoshima]

= *Betaeus yokoyai* Kubo, 1936b: 50; Plate 15. [near low tide mark at Kominato]

= *Betaeus murayamai* Yokoya, 1936: 132; Fig. 2. [vicinity of the Misaki Marine Biological Station]

Betaeus harfordi (Kingsley, 1878b)

= *Alpheus harfordi* Kingsley, 1878b: 198. [Santa Barbara and Catalina Island, California, under the mouth of *Haliotis rufescens*]

= *Betaeus equimanus* Lockington, 1877b: 43. [Catalina Island, under the mantle of *Haliotis rufescens*]

= *Alpheus lævigatus* Nicolet, 1849: 215. [costas de Chile]

= *Alpheus aequalis* Kingsley, 1878b: 199. [nomen novum for *Betaeus equimanus* Lockington, 1877b]

Betaeus harrimani Rathbun, 1904

= *Betaeus harrimani* Rathbun, 1904: 108; Fig. 49. [Sitka]

Betaeus jucundus Barnard, 1947

= *Betaeus jucundus* Barnard, 1947: 388. [Keurbooms River estuary, Plettenberg Bay]

Betaeus levifrons Vinogradov, 1950: 198; Plate 10, fig. 32. [Zolotoi Rog Bay, near Vladivostok region, Russian Far East]

Betaeus lilianae Boschi, 1966: 84; Figs 1-3. [Quequén, provincia de Buenos Aires, entre algas en la playa]

Betaeus longidactylus Lockington, 1877a: 35. [San Diego, sandy mud flat, between tides]

Betaeus macginitieae J.F.L. Hart, 1964: 451; Figs 48-49, 55, 62-64, 75-76. [California, Corona del Mar, off Ladder Rock, 4 fms]

Betaeus pingi Yu, 1930a

= *Betaeus Pingi* Yu, 1930a: 454; Figs 1-3. [Chefoo?]

Betaeus setosus J.F.L. Hart, 1964: 455; Figs 52-53, 57, 68-72, 79-80; Plate 2. [British Colombia, Vancouver Island, west coast, Clayoquot Sound]

Betaeus truncatus Dana, 1852a

= *Betaeus truncatus* Dana, 1852a: 23. [in mari prope insulam "Hermite"]

= *Alpheus Sinuosus* Guérin-Méneville, 1857: 51. [Callao, au Chili]

***Bruceopsis* Anker, 2010b**

= *Bruceopsis* Anker, 2010b (type species *Bruceopsis projectus* Anker, 2010b, by original designation, gender feminine)

Bruceopsis projectus Anker, 2010b: 392; Figs 1A-B, 2-5. [Mariana Islands, Guam, Agat Bay north of Alutom Islet, under rocks, 3-7 m]



Fig. 45. *Betaeus emarginatus* (H. Milne Edwards, 1837). Photo by Arthur Anker.

Bruceopsis guamensis Anker, 2010b: 399; Figs 1C, 6-8. [Marian Islands, Guam, Agat Bay north of Alutom Islet, under rocks, 3-7 m]

***Coronalpheus* Wicksten, 1999**

= *Coronalpheus* Wicksten, 1999 (type species *Coronalpheus natator* Wicksten, 1999, by original designation and monotypy, gender masculine)

Coronalpheus natator Wicksten, 1999: 106; Figs 1-4. [Devil's Crown, Isla Onslow, north of Isla Floreana, 15 m]

***Coutieralpheus* Anker & Felder, 2005**

= *Coutieralpheus* Anker & Felder, 2005 (type species *Coutieralpheus setirostris* Anker & Felder, 2005, by original designation and monotypy, gender masculine)

Coutieralpheus setirostris Anker & Felder, 2005: 42; Figs 1-6. [south margin of Fort Pierce Inlet channel, beside US Highway A1A South Causeway, Indian River Lagoon, St. Lucie County, Florida, 27°27.7'N 80°18.7'W, intertidal sand flat]

***Deioneus* Dworschak, Anker & Abed-Navandi, 2000**

= *Deioneus* Dworschak, Anker & Abed-Navandi, 2000 (type species *Deioneus sandizelli* Dworschak, Anker & Abed-Navandi, 2000, by original designation and monotypy, gender masculine)

Deioneus sandizelli Dworschak, Anker & Abed-Navandi, 2000: 304; Figs 1-26. [Cape Verde Islands, Ilha do São Tiago, NE-coast, tidal flat at Moia-Moia, with *Corallianassa intesi*]

***Fenneralpheus* Felder & Manning, 1986**

= *Fenneralpheus* Felder & Manning, 1986 (type species *Fenneralpheus chacei* Felder & Manning, 1986, by original designation and monotypy, gender masculine)

Fenneralpheus chacei Felder & Manning, 1986: 498; Figs 1-3. [Florida, St. Lucie County, Indian River lagoon, Fort Pierce Inlet, 27°27.7'N 80°18.7'W]

***Harperalpheus* Felder & Anker, 2007**

= *Harperalpheus* Felder & Anker, 2007 (type species *Harperalpheus pequegnatae* Felder & Anker, 2007, by original designation and monotypy, gender masculine)

Harperalpheus pequegnatae Felder & Anker, 2007: 457; Figs 1-4. [northwestern Gulf of Mexico, southeast of Galveston Island, Texas, USA, near 29°18.5'N 94°40.0'W, about 5 km offshore, 11.5-12 m]

***Jengalpheops* Anker & Dworschak, 2007a**

= *Jengalpheops* Anker & Dworschak, 2007a (type species *Jengalpheops rufus* Anker & Dworschak, 2007a, by original designation and monotypy, gender masculine)

Jengalpheops rufus Anker & Dworschak, 2007a: 291; Figs 1-7. [Philippines, Panglao Island, Sungcolan Bay, 9°38.3'N 123°49.6'E, tidal flat, from *Glypturus armatus* mound]

***Leptalpheus* Williams, 1965**

= *Leptalpheus* Williams, 1965 (type species *Leptalpheus forceps* Williams, 1965, by original designation and monotypy, gender masculine)

Leptalpheus axianassae Dworschak & Coelho, 1999: 477; Figs 1-30. [Praia do Araçá, São Sebastião, São Paulo, Brazil]

Leptalpheus denticulatus Anker & Marin, 2009: 92; Figs 1-6, 7a-b, 8. [Vietnam, Nhatrang Bay, Dam Bay, intertidal sand flat, from burrow of *Glypturus* cf. *armatus*]

Leptalpheus dworschaki Anker & Marin, 2009: 100; Figs 9-12. [Philippines, Panglao Island, Sungcolan Bay, 9°38.3'N 123°49.6'E, intertidal flat, from burrow of *Glypturus* sp.]

Leptalpheus felderi Anker, Vera Caripe & Lira, 2006: 688; Figs 1-5, 6A-B. [Venezuela, Estado Nueva Esparta, Isla Margarita, southern shore near Guamache, 0.5-1 m, from burrow of *Upogebia omissa*]

Leptalpheus forceps Williams, 1965: 194; Figs 1-2. [Gallants Point, Newport River, Carteret County, North Carolina]

Leptalpheus mexicanus Ríos & Carvacho, 1983: 306; Figs 1-3. [estuary of Mulegé River, Baja California Sur, Mexico, 26°54'N 111°59'W]

Leptalpheus pacificus Banner & Banner, 1975a: 424; Fig. 1. [reef in Kaneohe Bay, Oahu, 21°27'00"N 157°47'16"W, low intertidal]

Leptalpheus pierrenoeli Anker, 2008: 783; Figs 1-2, 3A-B. [Panama, Caribbean coast, Isla Grande, southern shore, village, near Cabañas Super Jackson, from burrow, 0.5-1.0 m]



Fig. 46. *Leslibetaeus coibita* Anker, Poddoubtchenko & Wehrtmann, 2006. Photo by Arthur Anker.

Leptathanas De Grave & Anker, 2008

= *Leptathanas* De Grave & Anker, 2008 (type species *Leptathanas powelli* De Grave & Anker, 2008, by original designation and monotypy, gender masculine)

Leptathanas powelli De Grave & Anker, 2008: 45; Figs 1-5. [Nigeria, Niger Delta, Eagle Island, Bonny River system, from burrows of *Upogebia furcata*]

Leslibetaeus Anker, Poddoubtchenko & Wehrmann, 2006

= *Leslibetaeus* Anker, Poddoubtchenko & Wehrmann, 2006 (type species *Leslibetaeus coibita* Anker, Poddoubtchenko & Wehrmann, 2006, by original designation and monotypy, gender masculine)

Leslibetaeus caribbeaus Anker, 2011b: 64; Figs 1-2. [Trinidad & Tobago, Tobago Island, Sandy Bay, 1 m]

Leslibetaeus coibita Anker, Poddoubtchenko & Wehrmann, 2006: 30; Figs 1-5. [Isla Coibita, on side facing Isla Coiba, north side of STRI beach house, first small island connected by causeway, 7°38'80"N 81°42'159"W, Isla Coiba National Park, Pacific Coast of Panama] (Fig. 46)

Metabetaeus Borradaile, 1899

= *Metabetaeus* Borradaile, 1899 (type species *Betaeus minutus* Whitelegge, 1897, by monotypy, gender masculine)

Metabetaeus lohena Banner & Banner, 1960b: 299; Fig. 1. [Lohena pool, a few hundred yards from the shore between the deserted villages of Wai-o-ahu-kini and Ka'ili-k'I, immediately west of Lae (South Point), Hawaii]

Metabetaeus mcphersonae Anker, 2010c: 40; Figs 1-7. [French Polynesia, Society Islands, Moorea, in front of Hilton hotel, 149.84247 W 17.47564 S, 13-17 m]

Metabetaeus minutus (Whitelegge, 1897)

= *Betaeus minutus* Whitelegge, 1897: 147; Plate 7, figs 4-4b. [Funafuti, under stones and in sponges in the mangrove swamp]

Metalpheus Coutière, 1908

= *Metalpheus* Coutière, 1908 (type species *Alpheus rostratipes* Pocock, 1890, designated by Shelford, 1909, gender masculine)

Metalpheus hawaiiensis (Edmondson, 1925)

= *Crangon hawaiiensis* Edmondson, 1925: 14; Fig. 2. [Lisiansky Island, shallow water]

Metalpheus paragracilis (Coutière, 1897d)

= *Alpheus paragracilis* Coutière, 1897d: 304. [Ile Tague]

? = *Alpheus aglaopheniae* Borradaile, 1900: 417; Plate 38, figs 13a-f. [Engineer Group, British New Guinea]

Metalpheus rostratipes (Pocock, 1890)

= *Alpheus rostratipes* Pocock, 1890: 522. [Fernando de Noronha]

= *Alpheus* sp.?, *Metalpheus* n. gen. Coutière, 1908: 213.

= *Crangon hawaiiensis clippertoni* Schmitt, 1939: 11. [Clipperton Island, on rocks to south of landing place, on north-eastern shore of atoll, shore collecting]

= *Crangon nanus* Banner, 1953: 90; Figs 30-31; nec Krøyer, 1843. [Hanauma Bay, Oahu, 10ft]

= *Alpheus huikau* Banner, 1959: 139; Fig. 5. [nomen novum for *Crangon nanus* Banner, 1953]

Mohocaris Holthuis, 1973c

= *Mohocaris* Holthuis, 1973c (type species *Mohocaris bayeri* Holthuis, 1973c, by original designation and monotypy, gender feminine)

Mohocaris bayeri Holthuis, 1973c: 490; Figs 1-2. [Off French Guiana, 6°58'N 53°10'W to 7°01'N 53°15'W, 127-131 m]

Nemmalpheus Banner & Banner, 1981b

= *Nemmalpheus* Banner & Banner, 1981b (type species *Alpheopsis Sibogae* De Man, 1910a, by original designation, gender masculine)

Notalpheus inarticulatus Banner & Banner, 1981b: 221; Fig. 1. [13°59.2'N 120°20.3'E, 208-222 m]

Notalpheus sibogae (De Man, 1910a)

= *Alpheopsis Sibogae* De Man, 1910a: 307. [8°23.5'S 119°4.6'E, Sapeh-strait, 70 m]

Notalpheus Méndez G. & Wicksten, 1982

= *Notalpheus* Méndez G. & Wicksten, 1982 (type species *Notalpheus imarpe* Méndez G. & Wicksten, 1982, by monotypy, gender masculine)

Notalpheus imarpe Méndez G. & Wicksten, 1982: 709; Figs 1-2. [off Paita, Peru, 5°03'S 81°20'W, 143 m]

Orygmalpheus De Grave & Anker, 2000

= *Orygmalpheus* De Grave & Anker, 2000 (type species *Orygmalpheus polites* De Grave & Anker, 2000, by monotypy, gender masculine)

Orygmalpheus polites De Grave & Anker, 2000: 250; Figs 1-4. [Liang Island Lagoon, about 4°10'30"S 144°52'47"E, Hansa Bay, Madang Province, Papua New Guinea, 10 m]

Parabetaeus Coutière, 1897b

= *Parabetaeus* Coutière, 1897b (type species *Parabetaeus Culliereti* Coutière, 1897b, by monotypy, gender masculine)

= *Nealpheopsis* Banner, 1953 (type species *Nealpheopsis hiatti* Banner, 1953, by original designation, gender feminine)

Parabetaeus culliereti Coutière, 1897b

= *Parabetaeus Culliereti* Coutière, 1897b: 383. [Papeete]

Parabetaeus euryone (De Man, 1910a)

= *Alpheopsis?* *Euryone* De Man, 1910a: 308. [anchorage off Kawio- and Kamboling-islands, Karkarolong-group, reef]

= *Nealpheopsis hiatti* Banner, 1953: 21; Fig. 6. [Hanauma Bay, Oahu, 20ft]

Parabetaeus hummelincki (Schmitt, 1936)

= *Alpheopsis hummelincki* Schmitt, 1936: 364; Plate 11, figs 1a-h. [Kralendijk (de Hoop) Island, Bonaire, about 3ft]

Pomagnathus Chace, 1937b

= *Pomagnathus* Chace, 1937b (type species *Pomagnathus corallinus* Chace, 1937b, by original designation and monotypy, gender masculine)

Pomagnathus corallinus Chace, 1937b: 124; Fig. 5. [off Arena Bank, 2.5 fms in coral]

Potamalpheops Powell, 1979

= *Potamalpheops* Powell, 1979 (type species *Potamalpheops pylorus* Powell, 1979, by original designation, gender masculine)

Potamalpheops amnicus Yeo & Ng, 1997: 165; Figs 1-2. [1°51'46.5"N 104°00'31.0"E, Sungei Selangi, Kota Tinggi, Johore]

Potamalpheops darwiniensis Bruce, 1993c: 698; Figs 1-3. [Hudson's Creek, Darwin Harbour, Northern Territory, Australia, 12°28.75'S 130°55.67'E, intertidal]

Potamalpheops galle Anker, 2005: 32; Fig. 1. [SW Sri Lanka, Lelkada near Dodangoda, Galle District, Gib River basin, 6 km from the sea, altitude 5 m, 06°08'N 80°10'E, 0.5-1 m]

Potamalpheops hanleyi Bruce, 1991d: 629; Figs 1-4. [Creek H, East Arm, Darwin Harbor, Northern Territory, 12°32.6'S 130°56.6'E, low water spring tide]

Potamalpheops haugi (Coutière, 1906)

= *Alpheopsis Haugi* Coutière, 1906: 377, 378; Figs 1-2. [Ngômô, petit lac d'eau douce des bords de l'Ogoué, Gabon]

Potamalpheops johnsoni Anker, 2003a: 290; Figs 5-7, 20c-d. [Sungei Buloh mangrove forest, Singapore]

Potamalpheops miyai Yeo & Ng, 1997: 175; Figs 3-4. [Sungei Lagoi, bridge leading to Kampung Lagoi, downstream of reservoir outlet, Pulau Bintan, Indonesia]

Potamalpheops monodi (Sollaud, 1932)

= *Alpheopsis monodi* Sollaud, 1932: 377; Figs 1-2. [Cameroun]

Potamalpheops palawanensis Cai & Anker, 2004: 259; Figs 15-16. [St Paul Cave subterranean river, near cave entrance, Palawan]

Potamalpheops pininsulae Bruce & Iliffe, 1992: 231; Figs 1-53. [Grotte de la Troisième (Paradise Cave), Ile de Pins, New Caledonia, 0-6 m]

Potamalpheops pylorus Powell, 1979: 120; Figs 1, 3. [Nigeria, mangrove creek at southwest corner of College of Science and Technology, Port Harcourt, approx. 4°47'15"N 6°58'45"E]

Potamalpheops stygicola (H.H.Jr. Hobbs, 1973a)

= *Alpheopsis stygicola* H.H.Jr. Hobbs, 1973a: 73; Figs 1-2. [Cueva del Nacimineto del Río San Antonio, 10 km SSW Acatlán, Oaxaca, México]

Potamalpheops tigger Yeo & Ng, 1997: 182; Figs 5-6. [Sungi Buloh mangrove, Singapore]

***Prionalpheus* Banner & Banner, 1960c**

= *Prionalpheus* Banner & Banner, 1960c (type species *Prionalpheus triarticulatus* Banner & Banner, 1960c, by original designation and monotypy, gender masculine)

Prionalpheus brachyotemeus Banner & Banner, 1971: 267. [outer edge of fringing reef at Korolevu, Vitilevu, Fiji]

Prionalpheus fissipes Coutière, 1908

= *Alpheopsis fissipes* Coutière, 1908: 193. [Providence, 50-78 brasses]

Prionalpheus gomezi Martínez-Iglesias & Carvacho, 1991: 85; Figs 1-12. [récif Juan García, Golfe de Batabanó, SW de Cuba, 10 m]

Prionalpheus mortoni Bruce, 1990f: 647; Fig. 18. [Tolo Channel, 5 m; full description as *Prionalpheus* sp. aff. *triariculatus* Bruce, 1990f: 628; Figs 10-12]

Prionalpheus nayaritae Alvarez, Camacho & Villalobos, 1996: 719; Fig. 4. [Punta de Mita, Nayarit, 20°46'N 105°31'W]

Prionalpheus sulu Banner & Banner, 1971: 268; Fig. 2. [eastern end of Big Santa Cruz Island, Zamboanga, Mindanao, 10ft]

Prionalpheus triarticulatus Banner & Banner, 1960c: 293; Fig. 1. [Korolevu, Vitilevu, Fiji, reef flat on fringing reef]

***Pseudalpheopsis* Anker, 2007b**

= *Pseudalpheopsis* Anker, 2007b (type species *Pseudalpheopsis guana* Anker, 2007b, by original designation and monotypy, gender feminine)

Pseudalpheopsis guana Anker, 2007b: 430; Figs 1-8. [Caribbean Sea, British Virgin Islands, Guana Island, North Bay, North Beach, 9 m]

***Pseudathanas* Bruce, 1983d**

= *Pseudathanas* Bruce, 1983d (type species *Pseudathanas darwiniensis* Bruce, 1983d, by original designation and monotypy, gender masculine)

Pseudathanas darwiniensis Bruce, 1983d: 464; Figs 1-5. [Dudley Point Reef, East Point, Darwin, Australia, 12°25.0'S 30°49.1'E, LWS]

***Pterocaris* Heller, 1862b**

= *Pterocaris* Heller, 1862b (type species *Pterocaris typica* Heller, 1862b, by monotypy, gender feminine)

Pterocaris typica Heller, 1862b: 398; Plate 1, figs 7-18. [Amboina]

***Racilius* Paul'son, 1875**

= *Racilius* Paul'son, 1875 (type species *R.[acilius] compressus* Paul'son, 1875, by monotypy, gender masculine)

Racilius compressus Paul'son, 1875

= *R.[acilius] compressus* Paul'son, 1875: 107; Plate 14, fig. 2. [Red Sea]

***Richalpheus* Anker & Jeng, 2006**

= *Richalpheus* Anker & Jeng, 2006 (type species *Richalpheus palmeri* Anker & Jeng, 2006, by original designation and monotypy, gender masculine)

Richalpheus dahabensis Anker & Dworschak, 2007b: 2333; Figs 1-3. [Egypt, Red Sea, Dahab, Laguna, 13 m, from mound of *Glypturus* sp.]

Richalpheus palmeri Anker & Jeng, 2006: 381; Figs 1-6. [Philippines, Panglao Island, Pontod Islet lagoon, 9°33.1'N 123°44.0'E, 3-4 m]

***Rugathanas* Anker & Jeng, 2007**

= *Rugathanas* Anker & Jeng, 2007 (type species *Athanas verrucosus* Banner & Banner, 1960a, by original designation, gender masculine)

Rugathanas borradailei (Coutière, 1903)

= *Arete Borradailei* Coutière, 1903: 80; Figs 19-24. [Hulule Male Atoll]

= *Arete Borradailei* Coutière, 1905b: 861; Fig. 133. [Hulule Male Atoll]

= *Arete ghardaqensis* Ramadan, 1936: 15; Plate 1, figs 2-8. [Ghardaga, Red Sea]

= *Athanas polynesia* Banner & Banner, 1966b: 152; Fig. 7. [Alofau, Tutuila, 3-10ft]

Rugathanas verrucosus (Banner & Banner, 1960a)

= *Athanas verrucosus* Banner & Banner, 1960a: 147; Fig. 4. [ocean (windward) reef, Parry Island, Eniwetok]

***Salmoneus* Holthuis, 1955b**

= *Jousseamea* Coutière, 1897b (type species *Jousseamea serratidigitus* Coutière, 1897b, designated by Holthuis, 1955b, gender feminine; invalid junior homonym of *Jousseaumia* Sacco, 1894 (Mollusca); name placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 673 in 1963)

= *Salmoneus* Holthuis, 1955b (nomen novum for *Jousseamea* Coutière, 1897b, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 673 in 1963)

Salmoneus alpheophilus Anker & Marin, 2006: 310; Figs 12-13. [South China Sea, Vietnam, Nhatrang Bay, Tre Island, Dam Bay, 12°10'20"N 109°15'30"E, low tide, in burrow of goby-associated *Alpheus* sp.]

Salmoneus armatus Anker, 2010d: Figs 3-4, 14a. [Panama, Caribbean coast, Isla Grande, southern shore, 100 m east of western-most point, under rock on muddy sand, 0.5 m depth]

Salmoneus arubae (Schmitt, 1936)

= *Jousseamea arubae* Schmitt, 1936: 366; Plate 12, Figs 2a-g. [Aruba, Punta Braboe (Oranjestad), Schorrenfläche, about 1 ft]

Salmoneus auroculatus Anker & Marin, 2006: 300; Figs 4-6, 7a. [South China Sea, Vietnam, Nhatrang Bay, Tre Island, 6-8 m]

Salmoneus babai Miyake & Miya, 1966: 133; Fig. 1. [Sunu coral reef, Kasari, Amami-oshima]

Salmoneus brevisrostris (Edmondson, 1930)

= *Jousseamea brevisrostris* Edmondson, 1930: 7; Fig. 3. [Waikiki reef, Oahu, in shallow water]

Salmoneus brucei Komai, 2009: 870; Figs 1-5. [sand flat in Uehara Port, Iriomote Island, Yaeyama Islands, southern Rykyu Islands, intertidal burrow of *Lepidophthalmus tridentatus*]

Salmoneus brunii Banner & Banner, 1966a: 42; Fig. 11. [Gulf of Thailand, 28 m]

Salmoneus caboverdensis Dworschak, Anker & Abed-Navandi, 2000: 309; Figs 27-41. [Cape Verde Islands, Ilha do São Tiago, NE-coast, tidal flat at Moia-Moia, with *Neocallichirus pachydactylus*]

Salmoneus camaroncito Anker, 2010d: 184; Figs 5-6, 14b. [Panama, Caribbean coast, Isla Grande, western point, under rock on coarse sand mixed with rubble, 0.5 m depth]

Salmoneus carvachoi Anker, 2007c: 27; Fig. 3. [Guadeloupe, estuary of Rivière Lézarde, dredge between estuary and canal]

Salmoneus cavicolus Felder & Manning, 1986: 503; Figs 4-6. [Florida, St. Lucie County, Indian River lagoon, south side of Fort Pierce Inlet, 27°27.7'N 80°18.7'W]

Salmoneus colinorum De Grave, 2004b: 41; Figs 1-4. [Ngerbeched mangrove, SW of Malakal Harbour, Palau, 07°19.703'N 134°28.611'E]

Salmoneus cristatus (Coutière, 1897c)

= *Jousseamea cristata* Coutière, 1897c: 234. [Djibouti]

Salmoneus degravei Anker, 2010d: 188; Figs 7-9, 14c. [Panama, Caribbean coast, Isla Grande, southern shore, about 100 m east of western point and Hotel Isla Grande, from burrow of unknown host, 0.5-1 m depth] (Fig. 47)

Salmoneus erasimorum Dworschak, Anker & Abed-Navandi, 2000: 313; Figs 42-56. [Adria, Kvarner, Opatja, "Hotel Beach", ca. 1.5 m, with *Callianassa tyrrhena*]

Salmoneus falcidactylus Anker & Marin, 2006: 304; Figs 8-9. [South China Sea, Vietnam, Nhatrang Bay, about 2 km SW off Mung Island, 40 m]

Salmoneus gracilipes Miya, 1972: 38; Plate 3. [Amakusa Islands, Shino-shima Island, Tomioka, low tide mark]

Salmoneus hilarulus (De Man, 1910a)

= *Jousseamea hilarula* De Man, 1910a: 304. [1°42.5'S 130°47.5'E, 32 m]

Salmoneus hispaniolensis Anker, 2010d: 178; Figs 1-2. [Dominican Republic, Boca Chica, sandy lagoon with artificial barrier in front of hotel, 1 m]

Salmoneus jarli (Holthuis, 1951a)

= *Jousseamea jarli* Holthuis, 1951a: 94; Fig. 20. [off Nigeria, 4°12'N 7°05'E, 19 m]

Salmoneus kekovae Grippa, 2004: 45; Figs 1-2. [Kekova, southwest coast of Turkey]

Salmoneus komaii Anker, 2011c: 73; Figs 5-7. [Mariana Islands, Guam, west coast of Guam, south of Orote Point, Barracuda Rock, less than 10 m]

Salmoneus latirostris (Coutière, 1897b)

= *Jousseamea latirostris* Coutière, 1897b: 382. [Mer Rouge]

Salmoneus mauiensis (Edmondson, 1930)

= *Jousseamea mauiensis* Edmondson, 1930: 5; Fig. 2. [island of Maui, shallow water]

Salmoneus nhatrangensis Anker & Marin, 2006: 296; Figs 1-3. [South China Sea, Nhatrang Bay, Tre Island, 8-10 m]

Salmoneus ortmanni (Rankin, 1898)

= *Athanas ortmanni* Rankin, 1898: 251; Plate 30, fig. 7. [near Nassau, New Providence, along shore]

Salmoneus paulayi Anker, 2011c: 68; Figs 1-4. [Mariana Islands, Guam, west coast of Guam, north of Apra Harbor, between Piti Channel and Cabras, reef flat, 0.5-1.5 m]

Salmoneus poupini Anker, 2011c: 78; Figs 8-11. [French Polynesia, Society Islands, Moorea, Moorea lagoon, public beach between Temae point and Sofitel, 0.5-2 m]

Salmoneus pusillus Anker & Marin, 2006: 307; Figs 10-11. [South China Sea, Vietnam, Nhatrang Bay, Pyramides, 14-16 m]



Fig. 47. *Salmoneus degravei* Anker, 2010. Photo by Arthur Anker.

- Salmoneus rocas* Anker, 2007c: 29; Fig. 4. [Brazil, Atol das rocas, east of Laguna Interna, in calcareous algae, 1 m]
- Salmoneus rostratus* Barnard, 1962: 240; Fig. 1. [Nosi Bé, U. W.; lectotype designation by De Grave & Wilkins, 1997]
- Salmoneus serratidigitus* (Coutière, 1897b)
= *Jousseaumea serratidigitus* Coutière, 1897b: 382. [Mer Rouge]
- Salmoneus seticheles* Anker, 2003b: 102; Figs 1-5. [mouth of Ludmilla Creek, Darwin, 12°24.8'S 130°51.7'E, LWS]
- Salmoneus setosus* Manning & Chace, 1990: 17; Fig. 9. [South West Bay, Ascension Island]
- Salmoneus sibogae* De Man, 1910a
= *Jousseaumea Sibogae* De Man, 1910a: 303. [5700 M. N. 279°E from south point of South-Lucipara-island, reef-exploration]
- Salmoneus singaporensis* Anker, 2003a: 284; Figs 1-2, 3a-b. [Tanjong Penuru, Jurong, Singapore, mudflats]
- Salmoneus sketi* Fransen, 1991a: 171; Figs 1-29. [underwater cave, off the N coast of the small island Laernaka, Kornati Archipelago, Middle Dalmatia, Adriatic]
- Salmoneus tafaongae* Banner & Banner, 1966b: 155. [3 miles east of Apia, Upolu, Western Samoa, 1ft below low water]
- Salmoneus teres* Manning & Chace, 1990: 20; Fig. 10. [South West Bay, Ascension Island]
- Salmoneus tricristatus* Banner, 1959
= *Salmonaeus tricristata* Banner, 1959: 131; Fig. 1. [Tomil Harbor, Yap island, Caroline Archipelago]
- Salmoneus wehrtmanni* Anker, 2010d: 193; Figs 10-11, 12a, 13b, 14d. [Panama, Caribbean coast, Isla Grande, southern shore, under rocks and rubble on sand, near seagrass, 0.5-1 m depth]

***Stenalpheops* Miya, 1997**

- = *Stenalpheops* Miya, 1997 (type species *Stenalpheops anacanthus* Miya, 1997, by original designation and monotypy, gender masculine)
- = *Cavipelta* Hayashi, 1998 (type species *Cavipelta yamashitai* Hayashi, 1998 (junior subjective synonym of *Stenalpheops anacanthus* Miya, 1997), by original designation and monotypy, gender feminine)
- = *Chelomalpheus* W. Kim, 1998 (type species *Chelomalpheus koreanus* W. Kim, 1998 (junior subjective synonym of *Stenalpheops anacanthus* Miya, 1997), by original designation and monotypy, gender masculine)
- Stenalpheops anacanthus* Miya, 1997: 149; Figs 1A, 2-5. [Seto Inland Sea, Hiroshima Prefecture, Miyajima Island, intertidal zone, found in a burrow of *Upogebia* (*Upogebia*) *major*]
- = *Chelomalpheus koreanus* W. Kim, 1998: 141; Figs 1-3. [Daechon, the Yellow Sea, Korea, 36°19'05"N 126°30'25"E, from pool dug in mud-sand beach]
- = *Cavipelta yamashitai* Hayashi, 1998: 231; Figs 1-4. [Seto Inland Sea, tidal flat off Miyajima, Horishima Prefecture, living in tube of *Upogebia major*]
- Stenalpheops crangonus* (Anker, Jeng & Chan, 2001)
= *Chelomalpheus crangonus* Anker, Jeng & Chan, 2001: 1053; Figs 4-8. [Chung-Hua County, W Taiwan, mudflats, collected together with *Upogebia edulis*]

***Synalpheus* Spence Bate, 1888**

- = *Homaralphæus* Spence Bate, 1876 (nomen nudum)
- = *Homaralphæus* Spence Bate, 1888 (type species *A.[l]pheus*] *minus* Say, 1818, designated by Holthuis, 1955b, gender masculine)
- = *Synalpheus* Spence Bate, 1888 (type species *Synalpheus falcatus* Spence Bate, 1888 (junior subjective synonym of *Alpheus Comatularum* Haswell, 1882), by monotypy, gender masculine)
- = *Alpheinus* Borradaile, 1900 (type species *Alpheinus tridens* Borradaile, 1900 (junior subjective synonym of *Alpheus Stimpsonii* De Man, 1888b), gender masculine)
- = *Zuzalpheus* Ríos & Duffy, 2007 (type species *Zuzalpheus kensleyi* Ríos & Duffy, 2007, by original designation, gender masculine)

- Synalpheus albatrossi* Coutière, 1909: 89; Fig. 54. [Laysan Island, 10-19 fms]
Synalpheus agelas Pequegnat & Heard, 1979: 110; Figs 1-4. [27°52'N 93°48'W, West Flower Garden Bank, Gulf of Mexico, 25 m]
Synalpheus amabilis De Man, 1910a: 295. [Banda, 9-36 m]
Synalpheus anasimus Chace, 1972: 82; Figs 25-28. [Bahía de l'Ascensión, Punta Solimán to 300 m south-west, 5ft]
Synalpheus anceps Banner, 1956: 334; Fig. 8. [Saipan]
Synalpheus ancistrorhynchus De Man, 1909a: 124. [Anchorage off Pulu Jedan, east cost of Aru-islands (pearl-banks), 13 m]
Synalpheus androsi Coutière, 1909: 82; Fig. 50. [Andros Island, Bahamas]
Synalpheus antenor De Man, 1910a
 = *Synalpheus Antenor* De Man, 1910a: 293. [0°7'.2N 130°25'.5E, 83-59 m; 1°42'.5S 130°47'.5E, 32 m; Banda-anchorage, 9-36 m]
Synalpheus apioceros apioceros Coutière, 1909
 = *Synalpheus apioceros* Coutière, 1909: 27; Fig. 9. [Marco, Florida]
Synalpheus apioceros desterroensis Coutière, 1909: 31; Fig. 13. [Desterro]
Synalpheus apioceros leiopes Coutière, 1909: 30; Fig. 12. [Venezuela]
Synalpheus apioceros mayaguensis Coutière, 1909: 30; Fig. 11. [Mayaguez, Porto Rico, on coral reef]
Synalpheus arostris Wicksten, 1989b: 78; Fig. 1. [Morro de Los Agujeros, Bahía de Malaga, Colombia, 3°55'N 77°20'W, rocky intertidal zone]
Synalpheus bannerorum Abele, 1975b: 79; Fig. 32. [southeastern side of Malpelo Island, Colombia, 10 m]
Synalpheus barahonensis Armstrong, 1949: 20; Fig. 7. [behind Piedra Prieta Reef, Dominican Republic, from *Agaricia agaricites*]
Synalpheus belizensis Anker & Tóth, 2008: 19; Figs 12-13, 14I. [Belize, Carrie Bow Cay, approx. 12 m, in cryptic sponge]
Synalpheus bispinosus De Man, 1910a: 302. [Bay of Pidjot, Lombok, 9-22 m; Banda-anchorage, 9-36 m]
Synalpheus bituberculatus De Man, 1910a: 294. [Haingsisi, Samau Island, Timor, 36 m; Lumu-lumu-shoal, Borneo-bank, reef, 1°42'.5S 130°47'.5E, 32 m; Anchorage off Pulu Jedan, east coast of Aru-islands (Pearl-banks), 13 m; 8°25'.2S 127°18'.4E, anchorage between Nusa Besi and the N.E. point of Timor, 27-54 m; Anchorage East of Sailus Besar, Paternoster islands, up to 36 m]
Synalpheus biunguiculatus (Stimpson, 1860a)
 = *Alpheus biunguiculatus* Stimpson, 1860a: 31. [ad insulas Hawaiensis, inter madreporas]
Synalpheus bocas Anker & Tóth, 2008: 17; Figs 10-11, 14E-H. [Panama, Caribbean coast, Bocas del Toro, STRI Bay, in *Xestospongia rosariensis*, 5-15 m]
Synalpheus bousfieldi Chace, 1972: 86; Figs 29-30. [Virgin Gorda, Colquhoun Reef at entrance to North Sound]
Synalpheus bradleyi Verrill, 1922: 108; Plate 33, fig. 1. [Pearl Islands, Bay of Panama]
Synalpheus brevicarpus (Herrick, 1891)
 = *Alpheus saulcyi* var. *brevicarpus* Herrick, 1891: 384 (?partim); Plate 4, figs 1-3; Plate 21, figs 1-4, 8, 9; Plate 22, figs 1, 2, 4-10, 12-16; Plate 23, figs 1-8; Plate 24, figs 1, 3. [Bahamas, assumed to be Nassau, New Providence]
 = *Synalpheus brevicarpus guerini* Coutière, 1909: 52; Fig. 30. [Key West]
Synalpheus brevidactylus Anker & Tóth, 2008: 14; Figs 8-9, 14C-D. [Panama, Caribbean coast, Isla Grande, between village and west point, in cryptic sponge, 1-3 m]
Synalpheus brevifrons Chace, 1972: 89; Figs 31-32. [Dominica, north end of Woodbridge Bay]
Synalpheus brevispinis Coutière, 1909
 = *Synalpheus townsendi brevispinis* Coutière, 1909: 34; Fig. 16. [Lower California]
Synalpheus brooksi Coutière, 1909: 69; Fig. 41. [Sugar Loaf Key, Florida]
 = *Synalpheus brooksi strepsiceros* Coutière, 1909: 73; Fig. 42. [St. Thomas]
 = *Synalpheus brooksi eleutherae* Coutière, 1909: 73; Fig. 43. [The Current, Eleuthera Island, Bahamas]
Synalpheus carinatus (De Man, 1888b)
 = *Alpheus carinatus* De Man, 1888b: 508; Plate 22, fig. 2-2c. [Amboina]

- = *Synalpheus carinatus* var. *binongcensis* De Man, 1909a: 111. [Anchorage off Pasir Pandjang, west coast of Binongka, 278 m]
= *Synalpheus carinatus* var. *ubianensis* De Man, 1909a: 111. [6°75'.N 120°26'E, anchorage off North-Ubian, 16-23 m; Anchorage off Pasir Pandjang, west coast of Binongka, reef]
Synalpheus carpenteri MacDonald & Duffy, 2006: 2; Figs 1-7. [Long Reef, Belize, from canals of *Agelas clathrodes*]
Synalpheus chacei Duffy, 1998: 389; Figs 1-5. [Carrie Bow Cay, Belize, from *Agelas dispar*, 3 m]
Synalpheus charon (Heller, 1861)
= *A.[l]pheus* *charon* Heller, 1861: 25. [im rothen Meere; fully described in Heller, 1862c]
= *Alpheus prolificus* Spence Bate, 1888: 556; Plate 99, fig. 4. [off Honolulu, Sandwich Islands, 18 fms]
= *Synalpheus Helleri* De Man, 1911d: 246. [Nicobar Islands]
= *Synalpheus charon obscurus* Banner, 1956: 329; Fig. 5. [reef flat on the SE side of Unai Obyan, Saipan]
Synalpheus comatularum (Haswell, 1882)
= *Alpheus Comatularum* Haswell, 1882: 762. [Albany Passage, near Cape York, Queensland, few fms]
= *Synalpheus falcatus* Spence Bate, 1888: 574; Plate 103. [*Challenger* stn 186, 10°30'S 142°18'E, between Cape York and the Arrou Islands, 8 fms]
Synalpheus corallinus MacDonald, Hultgren & Duffy, 2009: 16; Figs 5-9; Plates 2D, 3A. [Jamaica, Dairy Bull Reef, 18°28.083'N 77°23.289'W, from canals of *Hyattella intestinalis*]
Synalpheus coutierei Banner, 1953: 36. [nomen novum for *Synalpheus biunguiculatus* sensu Coutière, 1898e nec Stimpson, 1860a]
? = *Synalpheus biunguiculatus* var. *exilipes* Coutière, 1905b: 874; Plate 71, figs 10-10a''. [Haddumati Atoll; North Male Atoll; South Nilandu Atoll]
Synalpheus cretocolatus Banner & Banner, 1979: 30; Fig. 2. [10°37'N 97°34'E, Andaman Sea, off southern tip of Burma, 75-80 m]
Synalpheus crosnieri Banner & Banner, 1983: 92; Fig. 11. [northwest coast of Madagascar, 12°44'S 48°25.2'E, 73 m]
Synalpheus curacaoensis Schmitt, 1924a
= *Synalpheus curacaoensis* Schmitt, 1924a: 66; Fig. 3. [Spanish Bay, between stones in the surf]
Synalpheus dardeai (Ríos & Duffy, 2007)
= *Zuzalpheus dardeai* Ríos & Duffy, 2007: 18; Figs 3-6; Plate 2. [Twin Cays, Belize, from *Lissodendoryx colombiensis*, 1 m]
Synalpheus demani Borradaile, 1900: 416. [Lifu, Loyalty Islands]
= *Alpheus triunguiculatus* De Man, 1888b: 504; Plate 22, fig. 1-1e; nec Paul'son, 1875. [Amboina]
= *Synalpheus Brockii* Nobili, 1901c: 2. [Amboina]
Synalpheus digueti Coutière, 1909: 48; Fig. 28a-a'', c-c', k'-m. [Lower California]
? = *Alpheus laeviusculus* Lockington, 1878b: 474. [Port Escondido, Mulege Bay and other points on the Californian shore of the Gulf of California]
= *Synalpheus digueti ecuadorensis* Coutière, 1909: 50; Fig. 28aa, cc. [St.Helena, Ecuador]
Synalpheus disparodigitus Armstrong, 1949: 17; Fig. 6. [quiet water behind Piedra Pietra Reef, Dominican Republic]
Synalpheus dominicensis Armstrong, 1949: 23; Fig. 8. [quiet water inside Piedra Prieta Reef]
Synalpheus dorae Bruce, 1988g: 843; Figs 1-6. [19°05.0'S 118°57.8'E, 82 m]
Synalpheus duffyi Anker & Tóth, 2008: 8; Figs 4-5, 14A, 15A-B. [Panama, Caribbean coast, Isla Grande, southern shore facing La Guaira, between village and west point, in cryptic sponge, 1-1.5 m]
Synalpheus echinus Banner & Banner, 1975c: 374; Fig. 27. [Trigg Island, near Perth, Western Australia]
Synalpheus elizabethae (Ríos & Duffy, 2007)
= *Zuzalpheus elizabethae* Ríos & Duffy, 2007: 23; Figs 7-10; Plate 2. [The Pinnacles (Sand Bores), SW of Carrie Bow Cay, Belize, in *Hymeniacidion caeruleae*, 2 m]
Synalpheus filidigitus Armstrong, 1949: 15; Fig. 5. [halfway between the Piedra Prieta Reef of Barahona Harbour and the shore, Dominican Republic]
Synalpheus fossor (Paul'son, 1875)
= *Alph.[eus] fossor* Paul'son, 1875: 103; Plate 13, figs 5-5g. [Red Sea]

- = *Synalpheus trionyx* Coutière, 1908: 196. [Saya de Malha, 26 + 29 fms]
 = *Synalpheus Bakeri* Coutière, 1908: 199. [South-Adelaide]
 = *Synalpheus fossor* var. *propinqua* De Man, 1909a: 121. [South-east side of Pearl-bank, Sulu-archipelago, 15 m; 1°42'.5S 130°47'.5E, 32 m; Anchorage off Pulu Jedan, East coast of Aru-islands (Pearl-banks), 13 m; 8°25'2.S 127°18'.4E, anchorage between Nusa Besi and the N.E. point of Timor, 27-54 m; Anchorage East of Sailus Besar, Paternoster-islands, up to 36 m]
 = *Synalpheus Bakeri* var. *Stormi* De Man, 1911d: 253. [Balikpapan, east coast of Borneo; Atjeh]
- Synalpheus fritzmuelleri* Coutière, 1909
 = *Synalpheus fritzmülleri* Coutière, 1909: 35; Fig. 18. [Marco, Florida]
 = *Synalpheus fritzmülleri elongatus* Coutière, 1909: 37; Fig. 19. [South Carolina, Mouth of Bull Creek]
 = *Synalpheus fritzmuelleri* var. *caribæa* Verrill, 1922: 97; Fig. 8; Plate 39, figs 3a-c. [Dominica Island]
 = *Synalpheus fritzmuelleri* var. *carolinensis* Verrill, 1922: 99; Plate 22, fig. 6; Plate 39, figs 1-1d. [Fort Macon, North Carolina]
- Synalpheus gambarelloides* (Nardo, 1847)
 = *Alpheus gambarelloides* Nardo, 1847: 6. [trovato di rado nella valle Gambarelli vicino Chioggia]
 = *Cancer glaber* var. *Olivi*, 1792: 51; Plate 3, fig. 5; nec *Cancer glaber* Olivi, 1792. [la Golfo e delle Lagune di Venezia]
 = *Alpheus spincicerus* Hope, 1851: 43. [mari neapolitano]
 = *Alpheus laevimanus* Heller, 1862b: 401; Plate 1, figs 25-27. [Sicilien, sowie von Pirano aus dem adriatischen Meere]
- Synalpheus goodei* Coutière, 1909: 58; Fig. 33. [Bermuda]
- Synalpheus gracilirostris* De Man, 1910a: 291. [8°25.2'S 127°18.4'E, anchorage between Nusa Besi and the N.E. point of Timor, 27-54 m]
- Synalpheus haddoni* Coutière, 1900c
 = *Synalpheus laevimanus* var. *Haddoni* Coutière, 1900c: 411, unnumbered figures. [Saibai Channel, Torres Strait]
- Synalpheus harpagatrus* Banner & Banner, 1975c: 311; Fig. 9. [5 miles west of North Beach, Perth, Western Australia, 50ft]
- Synalpheus hastilicrassus* Coutière, 1905b: 875; Plate 72, figs 12-12d. [South Nilandu Atoll; North Male Atoll; Felidu Atoll; Kendikolu Reef; Miladumadulu Atoll]
 ? = *Synalpheus acanthitelsonis* Coutière, 1905b: 875; Plate 72, figs 13-13c. [Hulule Male Atoll; Fadifolu Atoll; Addu Atoll; Mulaku Atoll; North male Atoll]
 = *Synalpheus hastilicrassus* var.? De Man, 1911d (partim): 264. [mid-channel in Solor-Strait off Kampong Menanga, 113 m; 8°30'S 119°7'.5E, Sapeh Strait, 73 m]
 = *Synalpheus hastilicrassus* var. *acanthitelsoniformis* De Man, 1920a: 108. [east side of Pajunga island, Kwandang-bay, on the reef]
- Synalpheus heardi* Dardeau, 1984: 47; Figs 23-26. [Florida Middle ground, 28°36'N 84°16'W, 30-34 m]
Synalpheus hemphilli Coutière, 1909: 39; Fig. 20. [West coast of Florida, 21-28 fms] (Fig. 48)
 = *Synalpheus hemphilli longicornis* Coutière, 1909: 39; Fig. 39. [West coast of Florida]
- Synalpheus herdmaniae* Lebour, 1938
 = *Synalpheus herdmaniae* Lebour, 1938: 651; Plate 2, figs 21-34. [Tuticorin, Gulf of Manaar, 5-12 fms]
- Synalpheus heroni* Coutière, 1909: 42; Fig. 24. [Djibouti, Héron]
- Synalpheus herricki* Coutière, 1909: 74; Fig. 44. [Anclote, Florida; lectotype selection by Dardeau, 1984]
 = *Synalpheus herricki angustipes* Coutière, 1909: 76; Fig. 45. [Anclote Section, Florida, 12.5 fms]
 = *Synalpheus herricki dimidiatus* Coutière, 1909: 77; Fig. 46. [Anclote Section, Florida, 12.5 fms]
 = *Synalpheus tanneri* Coutière, 1909: 78; Fig. 47. [Gulf of Mexico, 29°15'30"N 85°29'30"W, 27 fms]
- Synalpheus hilarulus* De Man, 1910a: 290. [Wunoh-bay, N.W. coast of Waigeu-island, reef]
- Synalpheus hoetjesi* Hultgren, MacDonald & Duffy, 2010: 231; Figs 3-9; Plate 4B-D. [Caracas Baai, Curaçao, 12°04'11.64"N 68°51'43.59"W, from the canals of *Hyatella intestinalis*]
- Synalpheus idios* (Ríos & Duffy, 2007)
 = *Zuzalpheus idios* Ríos & Duffy, 2007: 36; Figs 13-17; Plate 3. [Carrie Bow Cay, in *Hymeniacion am- philecta*, 6 m]



Fig. 48. *Synalpheus hemphilli* Coutière, 1909. Photo by Arthur Anker.

Synalpheus iphinoe De Man, 1909a

= *Synalpheus Iphinoë* De Man, 1909a: 116. [8°23'.5S 119°4'.6E, Sapeh-strait, 70 m; Madura-bay and other localities in the southern part of Molo-strait, 54-90 m; Banda-anchorage, 9-36 m; Rumah-kuda-bay, Roma-island, 36 m]

Synalpheus iocasta De Man, 1909a

= *Synalpheus iocasta* De Man, 1909a: 119. [Makassar and surroundings, up to 32 m; 0°58'.5N 122°42'.5E, west of Kwadang-bay-entrance, 72 m; Anchorage north of Salomakië (Damar) island, 45 m; 1°42'.5S 130°47'.5E, 32 m; 4°20'S 122°58'E, between islands of Wowoni and Buton, northern entrance of Buton-strait, 75-94 m; Banda-anchorage, 9-36 m; Anchorage off Pulu Jedan, east coast of Aru-islands (Pearl-banks), 13 m; 5°28'.2S 134°53'.9E, 57 m; 8°25'.2S 127°18'.4E, anchorage between Nusa Besi and the N.E. point of Timor, 27-54 m; 8°39'.1 127°4'.4E, anchorage south coast of Timor, 34 m; Mid-channel in Solor-strait off Kampong Menanga, 113 m; 8°30'S 119°7'.5E, 73 m]

Synalpheus irie MacDonald, Hultgren & Duffy, 2009: 25; Figs 11-16; Plate 3C-D. [fore-reef (near M1 channel marker), 18°28.083'N 77°23.289'W, from canals of *Auletta* cf. *sycinularia*]

Synalpheus jedanensis De Man, 1909a: 117. [Anchorage off Pulu Jedan, east coast of Aru-islands (Pearl-banks), 13 m]

Synalpheus kensleyi (Rios & Duffy, 2007)

= *Zuzalpheus kensleyi* Rios & Duffy, 2007: 41; Figs 18-22; Plate 3. [The Pinnacles (Sand Bores), SW of Carrie Bow Cay, Belize, 6 m]

Synalpheus kuadramanus Hultgren, MacDonald & Duffy, 2010: 240; Figs 10-13; Plate 5A. [Piscadera Baai east, 12°07'15.96"N 68°58'11.64"W, in *Xestospongia subtriangularis*]

Synalpheus kusaiensis Kubo, 1940e: 87; Fig. 10. [Kusaie, Malem, Caroline Islands]

Synalpheus lani Hermoso & Alvarez, 2005: 522; Figs 1-2. [Punta de Mita, Nayarit, México]

Synalpheus laticeps Coutière, 1905b: 874; Plate 72, figs 11-11d. [North Male Atoll]

Synalpheus lockingtoni Coutière, 1909: 21; Fig. 1; nomen novum for *Alpheus leviusculus* Lockington, 1878b nec *Alpheus edwardsi* var. *leviusculus* Dana, 1852b. [Port Escondido, Mulege Bay, and other points on the Californian shore of the Gulf of California; *Albatross* stn 4421, eastern point of San Nicolas Island, N. 26° W. 3.8 miles, 229-298 fms]

- Synalpheus longicarpus* (Herrick, 1891)
= *Alpheus saulcyi* var. *longicarpus* Herrick, 1891: 383; Plate 21, figs 5-7; Plate 22, figs 3, 11, ? 14, 17; Plate 24, ? figs 2, 4-9 (partim). [Bahamas, assumed to be Nassau, New Providence]
= *Synalpheus longicarpus approxima* Coutière, 1909: 57; Fig. 32. [Gulf of Mexico, 26 fms]
- Synalpheus lophodactylus* Coutière, 1908: 197. [Lagon de Diego]
- Synalpheus macromanus* Edmondson, 1925: 9; Fig. 1. [Lisiansky Island]
- Synalpheus mcclendoni* Coutière, 1910: 487; Fig. 3. [Dry Tortugas, Florida]
- Synalpheus merospinigiger* Coutière, 1908: 195. [Amirante, 20-44 brasses]
- Synalpheus mexicanus* Coutière, 1909
= *Synalpheus townsendi mexicanus* Coutière, 1909: 34; Fig. 17. [southern part of Gulf of California, 9.5 fms]
- Synalpheus microneptunus* Hultgren, MacDonald & Duffy, 2011: 8; Figs 3-6. [Cement Factory, 13°17'21.84"N 59°39'27.72"W]
- Synalpheus minus* (Say, 1818)
= *A.[l]pheus minus* Say, 1818: 245. [coasts of the southern states, and of East Florida]
= *Synalpheus morinus* Coutière, 1898f: 189. [nomen nudum, lapsus for *Synalpheus minus* (Say, 1818)]
= *Synalpheus minus bahiensis* Coutière, 1909: 45; Fig. 26. [Brazil, Plataforma, Bahia]
= *Synalpheus minus antillensis* Coutière, 1909: 46; Fig. 27. [St. Thomas, 20-23 fms]
= *Synalpheus minus* var. *somersi* Verrill, 1922: 108; Plate 33, figs 4-4a; Plate 34, figs 1-1u; Plate 36, figs 1-1e, 2. [Bermuda, on the coral reefs]
- Synalpheus modestus* De Man, 1909a: 115. [Banda, reef-exploration]
- Synalpheus mortensenii* Banner & Banner, 1985: 47; Fig. 5. [Kei Islands, Ambon, 13-18 m]
- Synalpheus mulegensis* Ríos, 1992: 9; Fig. 6. [Bahía Concepción, 22 m]
- Synalpheus mushaensis* Coutière, 1908
= *Synalpheus Mushaensis* Coutière, 1908: 202. [Iles Musha]
- Synalpheus neomeris* (De Man, 1897)
= *Alpheus neomeris* De Man, 1897: 734; Plate 35, fig. 61. [Atjeh]
= *Synalpheus Gravieri* Coutière, 1905b: 870; Plate 70, figs 2-2c. [North Male Atoll]
= *Synalpheus Bougainvillei* Coutière, 1905b: 871 [lapsus for *Synalpheus Gravieri* Coutière, 1905b]
= *Synalpheus miscellaneous* De Man, 1909a: 118. [8°25'.2S 127°18'.4E, anchorage between Nusa Besi and the N.E. point of Timor, 27-54 m]
- Synalpheus neptunus neptunus* (Dana, 1852a)
= *Alpheus neptunus* Dana, 1852a: 22. [Tictabon Island, near Zamboanga, Philippines, Sulu Sea, scattered coral heads, 4-20 ft; neotype selection by Banner & Banner, 1972a]
- Synalpheus neptunus germanus* Banner & Banner, 1975c: 321; Fig. 12. [Cottesloe, Western Australia]
- Synalpheus nilandensis* Coutière, 1905b
= *Synalpheus Nilandensis* Coutière, 1905b: 871; Plate 70, figs 4-4d. [North Male Atoll; Suvadiva Atoll; South Male Atoll; South Nilandu Atoll]
= *Synalpheus Nilandensis* var. *oxyceros* Coutière, 1905b: 871; Plate 70, Figs 5-5a. [South Nilandu Atoll]
= *Synalpheus Nilandensis* var. *bandaensis* De Man, 1909a: 121. [8°23'.5S 119°4'6E, Sapeh-strait, 70 m; Banda, 9-36 m]
- Synalpheus nobilii* Coutière, 1909: 40; Fig. 22. [St. Helena, Ecuador]
- Synalpheus obtusifrons* Chace, 1972: 99; Figs 37-38. [Bahía de la Ascensión, just behind center of Arrecife Nicchehabin, 1-5 ft]
- Synalpheus occidentalis* Coutière, 1909
= *Synalpheus goodii occidentalis* Coutière, 1909: 60; Fig. 34. [Bermudas]
- Synalpheus odontophorus* De Man, 1909a: 113. [very near Siboga stn 65, 7°0'S 120°34'.5E, 120-400 m; 5°36'.5S 132°55'.2E, 2.3 miles N, 63°W from the north point of Nuhu Jaan, Kei-islands, 90 m; 9°0'.3S 126°24'.5E, 112 m]
- Synalpheus orapilosus* Hultgren, MacDonald & Duffy, 2010: 246; Figs 14-17, Plate 5D-E. [Caracas Baai, Curaçao, 12°04'11.64"N 68°51'43.56"W, in an unidentified white web-like sponge embedded in *Madracis* sp. rubble]
- Synalpheus osburni* Schmitt, 1933: 1; Fig. 1. [inside Cayo Maria Langa, near Guayanilla Harbor, Porto Rico]

- Synalpheus otiosus* Coutière, 1908: 195. [Coevity]
Synalpheus pachymeris Coutière, 1905b
 = *Synalpheus biunguiculatus* var. *pachymeris* Coutière, 1905b: 873; Plate 71, figs 9-9a'. [South Nilandu Atoll]
 = *Synalpheus pachymeris* var. *Cargadosi* Coutière, 1921: 417; Plate 61, fig. 10. [Cargados Carajos]
Synalpheus pandionis Coutière, 1909: 67; Fig. 39. [St. Thomas, 20-23 fms]
 = *Synalpheus pandionis extentus* Coutière, 1909: 69; Fig. 40. [St. Thomas, 20-23 fms]
 = *Synalpheus grampusi* Coutière, 1909: 62; Fig. 36. [Gulf of Mexico, 26°33'N 83°10'W, 28 fms]
Synalpheus paradoxus Banner & Banner, 1981a: 68; Fig. 10. [Negus Salomon, 15°37'N 40°43'E, 15 fms]
Synalpheus paralaticeps Banner & Banner, 1982a: 299; Fig. 92. [Rudder Reef, off Port Douglas, Queensland, outer reef flat, 200 yards from edge]
Synalpheus paraneomeris Coutière, 1905b: 872; Plate 71, figs 7-7e. [Goidu Atoll, Minikoi]
 = *Synalpheus paraneomeris* Coutière, 1899a: 456, 466, 486, 501. [nomen nudum]
 = *Synalpheus paraneomeris oxyceros* Coutière, 1909: 9. [nomen nudum]
 = *Synalpheus paraneomeris prolatus* Coutière, 1909: 9. [nomen nudum; see discussion in Banner, 1953]
 = *Synalpheus paraneomeris* var. *halmaherensis* De Man, 1909a: 122. [Wunoh-bay, NW coast of Waigeu-island]
 = *Synalpheus paraneomeris* var. *praedabunda* De Man, 1909a: 123. [Anchorage off Labuan Pandan, Lombok, 18 m; Sailus Keyjil, Paternoster-islands, 27 m; Anchorage off Kawio-and Kamboling-island, Karkarolong-group, reef; Anchorage off Kilsuin, west-coast of Kur-island, reef-exploration]
 = *Synalpheus paraneomeris* var. *prolatus* De Man, 1911d: 241. [Wunoh-bay, NW coast of Waigeu-island, reef; Anchorage off the south point of Kabaëna-island, reef]
 = *Synalpheus Sluiteri* De Man, 1920a: 107. [Bay of Batavia]
 = *Synalpheus paraneomeris* var. *prasilini* Coutière, 1921: 415; Plate 61, fig. 6. [Seychelles, Praslin Reef]
 = *Synalpheus paraneomeris* var. *seychellensis* Coutière, 1921: 415; Plate 61, fig. 7. [Seychelles]
Synalpheus paraneptunus Coutière, 1909: 86; Fig. 52 (partim). [Panama, Caribbean coast, off Golfo de Morrosquillo, 09°30'N 76°20'W, 77 m]
Synalpheus parfaiti (Coutière, 1898f)
 = *Synalpheus laevimanus* var. *Parfaiti* Coutière, 1898f: 191; Figs 3-3a. [Annobon]
Synalpheus paulsoni paulsoni Nobili, 1906c
 = *Synalpheus Paulsoni* Nobili, 1906c: 28; Fig. 1. [Banc au NE de l'île Arzana]
Synalpheus paulsoni kurracheensis Coutière, 1908
 = *Synalpheus Paulsoni Kurracheensis* Coutière, 1908: 203. [Kurrachee]
Synalpheus paulsoni liminaris Coutière, 1908
 = *Synalpheus Paulsoni liminaris* Coutière, 1908: 201. [Djibouti; Golfe Persique]
Synalpheus paulsoni rameswarensis Coutière, 1908
 = *Synalpheus Paulsoni Rameswarensis* Coutière, 1908: 201. [Rameswaran]
Synalpheus paulsonoides Coutière, 1909
 = *Synalpheus paulsonoides* Coutière, 1909: 24; Fig. 6. [island of San José, Lower California]
Synalpheus pectiniger Coutière, 1907b: 611. [*Albatross* stn 2413 (26°N 082°57'30"W), golfe de Mexico, banc de la Floride, 24 brasses; Curaçao; full description in Coutière, 1909]
 = *Alpheus Praecox* Herrick, 1888: 34. [nomen oblitum; see De Grave & Anker, 2010]
Synalpheus pescadorensis Coutière, 1905b
 = *Synalpheus Pescadorensis* Coutière, 1905b: 877; Plate 73, figs 15-15e. [Miladumadulu Atoll; South Nilandu Atoll; North Male Atoll, Pescadores]
Synalpheus peruvianus Rathbun, 1910
 = *Synalpheus townsendi peruvianus* Rathbun, 1910: 563; Plate 53, fig. 4. [oysterbeds of Matapalo, near Capon]
Synalpheus plumosetosus MacDonald, Hultgren & Duffy, 2009: 36; Figs 17-21. [Jamaica, Dairy Bull Reef, 18°28.083'N 77°23.289'W, from canals of *Auleta* cf. *sycinularia*]
Synalpheus pococki Coutière, 1898c
 = *Synalpheus neomeris* var. *Pococki* Coutière, 1898c: 167; Figs 2-2a'. [Holothuria Bank, NW Australie; Macclesfield Bank, Arafura See]

- Synalpheus quadriarticulatus* Banner & Banner, 1975c: 297; Fig. 5. [between Hammond and Waivea Islands, Torres Straits, 3 m]
- Synalpheus quadrispinosus* De Man, 1910a: 298. [8°23'.5S 119°4'.6E, Sapeh-Strait, 70 m; 1°42'.5S 130°47'.5E, 32 m; Anchorage off Pulu Jedan, East coast of Aru-islands (Pearl-banks), 13 m; 8°30'S 119°7'.5E, 73 m; Anchorage East of Sailus Besar, Paternoster-islands, up to 36 m]
= *Synalpheus quadridens* De Man, 1910a: 299. [8°25'.2S 127°18'.4E, anchorage between Nusa besi and the N.E. point of Timor, 27-54 m]
- Synalpheus quinquedens* Tattersall, 1921: 376; Plate 28, figs 1-5. [Suez, among coral; Khor Dongonab, among coral on reef; Mersa Ar-rakiya, 20°15'N, among coral in 1ft; Suakin Harbour, 19°8'N, washed from sponges]
- Synalpheus rathbunae* Coutière, 1909: 84; Fig. 51. [St. Thomas, 20-30 fms]
- Synalpheus readi* Banner & Banner, 1972b: 137; Fig. 1. [Malakal Harbor, Urukthapel, Palau Island, 5 m]
- Synalpheus recessus* Abele & W. Kim, 1989: 15; Figs 7- 8. [Republic of Panama, Panama Canal, Miraflores Locks]
- Synalpheus redactocarpus* Banner, 1953: 29; Fig. 8. [Keaoi Island, Halape, Kau Coast, Hawaii, intertidal]
- Synalpheus regalis* Duffy, 1996: 564; Figs 1-5. [outer reef ridge at Carrie Bow Cay, Belize, 16°48'N 88°05'W, 15 m, from *Xestospongia* cf. *subtriangularis*]
- Synalpheus riosi* Anker & Tóth, 2008: 11; Figs 6-7. [Dominica, Prince Rupert Bay, 1.5 m]
- Synalpheus ruetzleri* MacDonald & Duffy, 2006: 8; Figs 8-13. [Sand Bores, Belize, from canals of *Hymeniacidon* cf. *caerulea*]
- Synalpheus sanctithomae* Coutière, 1909: 61; Fig. 35. [St. Thomas, 20-30 fms]
- Synalpheus sanjosei* Coutière, 1909
= *Synalpheus apioceros sanjosei* Coutière, 1909: 29; Fig. 10. [San José, Lower California]
- Synalpheus sanlucasi* Coutière, 1909: 41; Fig. 23. [Cape St. Lucas, Lower California]
- Synalpheus scaphocaris* Coutière, 1910
= *Synalpheus townsendi scaphocaris* Coutière, 1910: 486; Fig. 2. [Dry Tortugas, Florida]
- Synalpheus sciro* Banner & Banner, 1975c: 304; Fig. 7. [27°40'S 113°20'E, northwest of Bluff Point, Western Australia, 7.5 fms]
- Synalpheus senegambiensis* Coutière, 1908
= *Synalpheus Paulsoni Senegambiensis* Coutière, 1908: 202. [Cap Vert]
- Synalpheus septemspinus* De Man, 1910a: 297. [Anchorage east of Sailus Besar, Paternoster-islands, up to 36 m]
- Synalpheus sladeni* Coutière, 1908
= *Synalpheus Sladeni* Coutière, 1908: 198. [Cargados Carajos, 30 brasses]
- Synalpheus somalia* Banner & Banner, 1979: 31; Fig. 3. [11°11'N 51°14'E, off Somalia, 47-49 m]
- Synalpheus spinifrons* (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])
= *A.[l]pheus spinifrons* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 355. [côtes de Chili]
= *Synalpheus latastei* Coutière, 1909: 25; Fig. 7. [Chile; ?New Holland]
- Synalpheus spiniger* (Stimpson, 1860a)
= *Alpheus spiniger* Stimpson, 1860a: 31. [ad insulas "Amakirrima" prope "Loo Choo"]
- Synalpheus spongicola* Banner & Banner, 1981a: 78; Fig. 12. [Marsa Murach, from inside sponge]
- Synalpheus stimpsonii* (De Man, 1888b)
= *Alpheus Stimpsonii* De Man, 1888b: 513; Plate 22, fig. 3a-b. [Amboina]
= *Alpheus amboinæ* Zehntner, 1894: 202; Plate 8, figs 23-23b. [Amboine]
= *Alpheinus tridens* Borradaile, 1900: 415; Plate 38, Figs 12a-g. [Sandal Bay, Lifu, Loyalty Islands]
= *Alpheus stimpsoni* Var.? Schenkel, 1902: 567; Plate 13, figs 22a-c. [Kema]
= *Synalpheus Stimpsoni* var. *Maldivensis* Coutière, 1905b: 878; Plate 73, figs 16-16d. [Hulule Male Atoll]
= *Synalpheus consobrinus* De Man, 1909a: Moearas-reef, inner side, east coast of Borneo, up to 54 m; Saleyer-anchorage and surroundings, reef-exploration; 8°25'.2S 127°18'.4E, anchorage between Nusa Besi and the NE point of Timor, 27-54 m; Mid-channel in Solor-strait off Kampong Menanga, 113 m]

- = *Synalpheus brucei* Potts, 1915: 76; Figs 1-3; Plate 1, fig. 2. [Murray Island]
= *Synalpheus striatus* Kubo, 1938c: 89; Figs 1-2. [Ôsima Island, Wakayam Prefecture]
- Synalpheus streptodactylus* Coutière, 1905b
= *Synalpheus neomeris* var. *streptodactylus* Coutière, 1905b: 870; Plate 70, fig. 1'. [Haddumati Atoll; Suvadiva Atoll; South Nilandu Atoll]
= *Synalpheus streptodactyloides* De Man, 1909a: 114. [8°25'.2S 127°18'.4E, anchorage between Nusa Besi and the NE point of Timor, 27-54 m]
= *Synalpheus metaneomeris* Coutière, 1921: 414; Plate 60, fig. 4. [Amirante Bank, 20-80 fms; Saya de Malha, 47 and 90 fms; Cargados carajos, 28-33 fms; Providence, 58 fms]
= *Synalpheus streptodactylus hadrungus* Banner & Banner, 1966b: 158. [nomen novum for *S. metaneomeris streptodactylus* Coutière, 1921]
- Synalpheus stylopleuron* Hermoso Salazar & Hendrickx, 2006: 1109; Figs 3-4. [off Lobos Island, 23°13'49"N 106°27'43"W, Sinaloa, Mexico, in sponge *Mycale parishii*, 3-4 m]
- Synalpheus superus* Abele & W. Kim, 1989: 18; Figs 9-10. [Republic of Panama, Panama Canal, Miraflores Locks]
- Synalpheus tenuispina* Coutière, 1909
= *Synalpheus latastei tenuispina* Coutière, 1909: 26; Fig. 8. [Desterro, Brazil]
- Synalpheus thai* Banner & Banner, 1966a: 61; Fig. 19. [off Koh Samet, Rayong, Thailand, 2 m]
- Synalpheus thele* MacDonald, Hultgren & Duffy, 2009: 43; Figs 22-27; Plate 5C-D. [Jamaica, Columbus Park, Discovery Bay, 18°27.955'N 77°24.843'W, from canals of *Agelas* cf. *clathrodes*]
- Synalpheus theano* De Man, 1910a
= *Synalpheus Theano* De Man, 1910a: 296. [1°42.5'S 130°47.5'E, 32 m]
- Synalpheus tijou* Banner & Banner, 1982a: 296; Fig. 91. [Tijou Reef, Lizard Island, with a crinoid]
- Synalpheus townsendi* Coutière, 1909: 32; Fig. 14. [Gulf of Mexico (29°14'00"N 085°29'15"W, 25 fms)]
= *Synalpheus townsendi productus* Coutière, 1909: 33; Fig. 15. [Gulf of Mexico (28°46'00"N 084°49'00"W, 26 fms)]
- Synalpheus triacanthus* De Man, 1910a: 301. [9°0.3'S 126°24.5'E, 112 m, living in *Solenocaulon*]
- Synalpheus tricuspis* Heller, 1861
= *A.[l]pheus tricuspis* Heller, 1861: 24. [im rothen Meere]
= *A.[l]pheus tricuspis* Heller, 1862c: 267; Plate 3, fig. 15. [im rothen Meere]
- Synalpheus tridentulatus* (Dana, 1852a)
= *Alpheus tridentulatus* Dana, 1852a: 22. [in portu "Rio Janeiro"']
- Synalpheus trispinosus* De Man, 1910a: 300. [Madura-bay and other localities in the southern part of Molo-strait, 54-90 m]
- Synalpheus triunguiculatus* (Paul'son, 1875)
= *Alph.[eus] triunguiculatus* Paul'son, 1875: 103; Plate 14, figs 1-1g. [Red Sea]
= *Synalpheus physoscheles* Coutière, 1908: 200. [Djibouti]
- Synalpheus tropidodactylus* Banner & Banner, 1975c: 286; Fig. 2a-k, o. [west of Geraldton, 28°14'S 113°14'E, 60 fms]
- Synalpheus tumidomanus tumidomanus* (Paul'son, 1875)
= *Alph.[eus] tumido-manus* Paul'son, 1875: 101; Plate 13, figs 2-2i. [Red Sea]
= *Alph.[eus] tumido-manus* Var. *Alph.[eus] gracili-manus* Paul'son, 1875: 102; Plate 13, figs 3-3c. [Red Sea]
= *Synalpheus Hululensis* Coutière, 1908: 202. [Maldives]
= *Synalpheus Mac-Cullochi* Coutière, 1908: 203. [Côte S.W. d'Australie]
= *Synalpheus tumidomanus* var. *exilimanus* Coutière, 1909: 10. [lapsus for *Alph.[eus] tumido-manus* Var. *Alph.[eus] gracili-manus* Paul'son, 1875]
= *Synalpheus Theophane* De Man, 1910a: 292. [Lumu-lumu-shoal, Borneo-bank, reef; Anchorage north of Salomakiee-(Damar)-island, reef; 8°25'.2S 127°18'.4E, anchorage between Nusa-Besi and the N.E. point of Timor]
= *Synalpheus anisocheir* Stebbing, 1915: 86; Plate 87. [Gordon's Bay, False Bay]
= *Synalpheus japonicus* Yokoya, 1936: 133; Fig. 3. [vicinity of the Misaki Marine Biological Station]

Synalpheus tumidomanus africanus Crosnier & Forest, 1965b

= *Synalpheus hululensis africanus* Crosnier & Forest, 1965b: 607; Fig. 2. [São Tomé, Morro Peixe, 2-6 m]

Synalpheus tumidomanus congoensis Crosnier & Forest, 1965b

= *Synalpheus hululensis congoensis* Crosnier & Forest, 1965b: 608; Fig. 3. [Djéno, près de Pointe-Noire (Congo)]

Synalpheus tuthilli Banner, 1959: 133; Fig. 2. [Tomil Harbor, Yap Island, Caroline Archipelago]

Synalpheus ul (Ríos & Duffy, 2007)

= *Zuzalpheus ul* Ríos & Duffy, 2007: 63; Figs 27-30; Plate 5. [Sandbores, Belize, in *Hymeniacion caerulea*, 2 m]

Synalpheus wickstenae Hermoso Salazar & Hendrickx, 2006: 1101; Figs 1-2. [off Altata (24°35'N 107°55'W), Sinaloa, Mexico, in sponges, 10 m]

Synalpheus williamsi Ríos & Duffy, 1999: 542; Figs 1-6. [Carrie Bow Cay, Belize, from *Hymeniacion caerulea*, 18 m]

Synalpheus yano (Ríos & Duffy, 2007)

= *Zuzalpheus yano* Ríos & Duffy, 2007: 69; Figs 31-34; Plate 5. [Twin Cays, Belize, in *Lissodendoryx colombiensis*, 1-2 m]

***Thuylamea* Nguyễn, 2001**

= *Thuylamea* Nguyễn, 2001 (type species *Thuylamea camelus* Nguyễn, 2001, by original designation and monotypy, gender masculine)

Thuylamea camelus Nguyễn, 2001: 218; Figs 1-22. [Donghoa, a coastal community of the Can Gio district, 21 km northwest of Vung Tau (Cap St Jacques), Vietnam, 10°20'N 106°52'E, in an estuarine area formed by the confluence of two large rivers, 5-9 m]

***Triacanthoneus* Anker, 2010e**

= *Triacanthoneus* Anker, 2010e (type species *Triacanthoneus toro* Anker, 2010e, by original designation, gender masculine)

Triacanthoneus alacraneus Anker, 2010e: 57; Figs 7-9, 10G. [Mexico, Yucatán, Arrecife Alacranes, La Anegada, 22°27'37"N 89°36'40.6"W, 0.5 m]

Triacanthoneus pacificus Anker, 2010e: 54; Figs 5-6, 10D-F. [Panama, Pacific coast, Playa Venao, intertidal]

Triacanthoneus toro Anker, 2010e: 49; Figs 1-4, 10A-C. [Panama, Caribbean coast, Bocas del Toro, Isla Colón, Punta Caracol, 1.5 m]

***Vexillipar* Chace, 1988**

= *Vexillipar* Chace, 1988 (type species *Vexillipar repandum* Chace, 1988, by original designation and monotypy, gender neuter)

Vexillipar repandum Chace, 1988: 91; Figs 23-25. [Off Murcielago Bay, Mindanao, Philippines, 8°47'15"N 123°35'00"E, 296 m]

***Yagerocaris* Kensley, 1988**

= *Yagerocaris* Kensley, 1988 (type species *Yagerocaris cozumel* Kensley, 1988, by original designation and monotypy, gender feminine)

Yagerocaris cozumel Kensley, 1988: 693; Figs 4-6. [Areolito Cenote, Cozumel, Quintana Roo, Mexico, 40 ft]

Family BARBOURIIDAE Christoffersen, 1987

***Barbouria* Rathbun, 1912b**

= *Barbouria* Rathbun, 1912b (type species *Barbouria poeyi* Rathbun, 1912b (junior subjective synonym of *Hippolyte cubensis* von Martens, 1872), by original designation and monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Barbouria cubensis (von Martens, 1872)

= *Hippolyte cubensis* von Martens, 1872: 136; Plate 5, fig. 14. [Cuba]

= *Barbouria poeyi* Rathbun, 1912b: 455; Plates 2-5. [Cave near seashore, between Morro Castle and Cojimar]

Barbouria yanezi Mejía, Zarza & López, 2008: 663; Figs 1-2. [Cenote Tres Potrillos, Cozumel Island, Mexico, 20°27'05"N 86°59'15"W, 26 m]

Janicea Manning & C.W.J. Hart, 1984

= *Janicea* Manning & C.W.J. Hart, 1984 (type species *Barbouria antiguensis* Chace, 1972, by original designation and monotypy, gender feminine)

Janicea antiguensis (Chace, 1972)

= *Barbouria antiguensis* Chace, 1972: 107; Figs 40-41. [Antigua Island, English Harbour]

Parhippolyte Borradaile, 1900

= *Parhippolyte* Borradaile, 1900 (type species *Parhippolyte uveae* Borradaile, 1900, by monotypy, gender feminine)

= *Somersiella* C.W.J. Hart & Manning, 1981 (type species *Somersiella sterreri* C.W.J. Hart & Manning, 1981, by original designation and monotypy, gender feminine)

= *Koror* J. Clark, 1989 (type species *Koror mysticius* J. Clark, 1989, by original designation and monotypy, gender masculine)

Parhippolyte cavernicola Wicksten, 1996a: 201; Figs 1-4. [San Diego Reef, west of San Diego Island (north of San Jose Island), Baja California Sur, Mexico, 25°20'N 110°40'W, 6 m, in sea cave]

Parhippolyte misticia (J. Clark, 1989) (Fig. 49)

= *Koror mysticius* J. Clark, 1989: 446; Figs 1-4. [South Point Cave, Koror, Ngermeuangel, Palau, 7°18'32"N 134°30'05"E]

Parhippolyte rukuensis Burukovsky, 2007c: 3; Fig. 2. [Japan, Ryukyu Islands, Ie-jima, W of Okinawa, in sea-connected cave, 30 m]



Fig. 49. *Parhippolyte misticia* (J. Clark, 1989). Photo by John Hoover.

Parhippolyte sterreri (C.W.J. Hart & Manning, 1981)

= *Somersiella sterreri* C.W.J. Hart & Manning, 1981: 442; Figs 1-28. [Tucker's Town Cave, Tucker's Town, Bermuda]

Parhippolyte uveae Borradaile, 1900: 414; Plate 38, figs 11a-g. [Uvea, Loyalty Islands]

Family HIPPOLYTIDAE Spence Bate, 1888

Alcyonohippolyte Marin, Chan & Okuno, 2011

= *Alcyonohippolyte* Marin, Chan & Okuno, 2011 (type species *Alcyonohippolyte dossena* Marin, Chan & Okuno, 2011, by original designation, gender feminine)

Alcyonohippolyte commensalis (Kemp, 1925)

= *Hippolyte commensalis* Kemp, 1925: 331; Figs 21-22. [Coral reef off Reed Point, Nancowry Island, Nicobars, on a compound actinian]

Alcyonohippolyte dossena Marin, Chan & Okuno, 2011: 34; Figs 1-4, 16A. [Izu Islands, Hachijo-jima Island, Yaene fishing port, 5 m]

Alcyonohippolyte maculata Marin, Chan & Okuno, 2011: 46; Figs 12-13, 14D-F, 15B-H, 16C. [Taiwan, Kee-lung, Badouzh, 5-6 m]

Alope White, 1847b

= *Alope* White, 1847b (type species *Alope palpalis* White, 1847b (junior subjective synonym of *Hippolyte spinifrons* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]), by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Hetairocaris* De Man, 1890 (type species *Hetairocaris orientalis* De Man, 1890, by monotypy, gender feminine)

Alope orientalis (De Man, 1890)

= *Hetairocaris orientalis* De Man, 1890: 122; Plate 6, fig. 16-16c. [Ponapé]

= *Hippolyte ponapensis* Ortmann, 1890: 502; Plate 36, figs 20-20d. [Karolinen, Ponapé]

= *Alope australis* Baker, 1904: 154; Plate 30, figs 1-7. [Smith's Bay, Kangaroo Island, shallow water]

Alope spinifrons (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

= *Hippolyte spinifrons* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 377. [les côtes de la Nouvelle-Zélande]

= *Alope palpalis* White, 1847b: 124. [New Zealand]

Bathyhippolyte Hayashi & Miyake, 1970

= *Bathyhippolyte* Hayashi & Miyake, 1970 (type species *Bathyhippolyte yaldwyni* Hayashi & Miyake, 1970, by original designation and monotypy, gender feminine)

Bathyhippolyte yaldwyni Hayashi & Miyake, 1970: 42; Figs 1-16. [Chatham Rise, New Zealand, 44°44'S 175°42'E, 995-1110 m]

Birulia Bražnikov, 1903

= *Birulia* Bražnikov, 1903 (type species *Birulia sachalensis* Bražnikov, 1903, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Paraspirontocaris* Yokoya, 1930 (type species *Paraspirontocaris kishinouyei* Yokoya, 1930, by monotypy, gender feminine)

Birulia kishinouyei (Yokoya, 1930)

= *Paraspirontocaris kishinouyei* Yokoya, 1930: 536; Plate 16, figs 1-6. [on the line between Kanita and Yokohama, off Ōshima Isl.; off Tairadate]

Birulia sachalinensis Bražnikov, 1903: 44. [southern Sakhalin Island, Russian Far East]

Bythocarides Sokolov, 2002

= *Bythocarides* Sokolov, 2002 (type species *Bythocarides menshutkinae* Sokolov, 2002, by original designation and monotypy, gender masculine)

Bythocarides menshutkinae Sokolov, 2002: 139; Figs 1-3. [Laptev Sea, 81°10.8'N 141°47.1'E, 945 m]

***Bythocaris* G.O. Sars, 1870**

= *Bythocaris* G.O. Sars, 1870 (type species *Bythocaris simplicirostris* G.O. Sars, 1870, by monotypy; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Bythocaris akidopleura Fransen, 1993: 588; Figs 41-62. [Azores, West of Formigas, 37°17'N 25°14'W, 2070-2120 m]

Bythocaris biruli Kobjakova, 1964

= *Bythocaris leucopis biruli* Kobjakova, 1964: 326; Fig. 1. [Arctic Ocean, 81°18'N 9°36'E, 1300 m]

Bythocaris cosmetops Holthuis, 1951a: 135; Fig. 30. [off Sierra Leone, 7°29'N 13°38'W, 74-78 m]

Bythocaris cryonesus Bowman & Manning, 1972: 189; Fig. 1. [Arctic Ocean, 81°33.9'N 157°12.5'W, 3803 m]

Bythocaris curvirostris Kobjakova, 1957: 363; Figs 1-2. [Arctic Basin, eastern sector, 3255 m]

Bythocaris elegans Bryazgin, 1982: 603; Figs 1-7. [Arctic Basin, western flank of Franz-Victoria Trough, 81°51'N 36°20'E, 420 m]

Bythocaris floridensis Abele & Martin, 1989: 29; Fig. 1. [Florida, east of Jacksonville, 31°09'N 79°33'30"W, 644 m]

Bythocaris gorei Abele & Martin, 1989: 38; Fig. 2. [Florida, East of St. Augustine, 29°41'N 79°55'W, 682 m]

Bythocaris gracilis Smith, 1885a: 497. [Albatross stns 2116, 35°5'23"N 74°31'25"W, 888 fms; 2206, 39°35'00"N 71°24'30"W, 1043 fms]

Bythocaris grumanti Burukovsky, 1966: 538; Fig. 2. [south end of Spitzbergen, Strait between island's edge and Nadejda, 50 m]

Bythocaris irene Retowsky, 1946: 298; Fig. 1. [IS "G.Sedov" stn 35/71, Kara Sea, 520 m according to Sokolov, 2000]

Bythocaris kobjakovae Sokolov, 2000: 461; Figs 37-39. [Laptev Sea; 1368 m]

Bythocaris leucopis G.O. Sars, 1879: 427. [71.59°N 11.40°W, 1110 fms]

Bythocaris miserabilis Abele & Martin, 1989: 41; Fig. 3. [Southeast Florida, 27°11'N 79°30'W, 677 m]

Bythocaris nana Smith, 1885a: 499. [Albatross stns 865, 40°05'00"N 70°23'00"W, 65 fms; 872, 40°05'39"N 70°23'52"W, 86 fms; 874, 40°00'00"N 70°57'00"W, 85 fms; 878, 39°55'00"N 70°54'15"W, 143 fms (all off Martha's Vineyard)]

Bythocaris payeri (Heller, 1875a)

= *Hippolyte Payeri* Heller, 1875a: 609. [full description in Heller, 1875b: 26; Plate 1, figs 1-4; type locality therein as Nordpol, 182 m; corrected in Fransen, 1993 to S of Franz Josef Land, 79°0.4'N 62°29.7'E, 182 m]

Bythocaris simplicirostris G.O. Sars, 1870: 149. [Lofoten, 250 orgyrum]

= *Hippolyte Panschii* Buchholz, 1874: 277; Plate 1, fig. 1. [Nordshannon-Insel, 30 faden]

= *Bythocaris spinipleura* Squires, 1990: 158; Figs 82-83. [off Bonavista Bay, Newfoundland, 48°49'N 51°30'W, 309 m, from cod stomachs]

***Calliasmata* Holthuis, 1973a**

= *Calliasmata* Holthuis, 1973a (type species *Calliasmata pholidota* Holthuis, 1973a, by original designation and monotypy, gender feminine)

Calliasmata nohochi Escobar-Briones, Camacho & Alcocer, 1997: 733; Figs 2-4. [Crack House Cave, Nohoch Nah Chich system, Quintana Roo, Mexico]

Calliasmata pholidota Holthuis, 1973a: 37; Figs 12-13; Plate 1, fig. 2; Plate 2, fig. 1. [Ras Muhammad Crack, near Ras Muhammad, southern tip of Sinai Peninsula, in pool in narrow crack in elevated coral rock, about 150 m from the sea]

Calliasmata rimolii Chace, 1975: 37; Figs 5-7. [cave 4 km from town of Estero Hondo (19°51'N 71°11'W), Provincia de Puerto Plata, northern Dominican Republic]

***Caridion* Goës, 1864**

= *Doryphorus* Norman, 1861 (type species *Hippolyte Gordonii* Spence Bate, 1858, by monotypy, gender masculine; invalid junior homonym of *Doryphorus* Cuvier, 1829 (Reptilia); name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

= *Caridion* Goës, 1864 (nomen novum for *Doryphorus* Norman, 1861, gender neuter; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Caridion gordonii (Spence Bate, 1858)

= *Hippolyte Gordonii* Spence Bate, 1858: iv, 52; unnumbered figures. [Moray Firth]

Caridion steveni Lebour, 1930: 185; Plate 1; Plate 4, fig. 2. [rocky pools under stones at low water and between tide-marks in bays around Plymouth, Wembury Bay, Rum Bay, Cawsand Bay, Drake's Island, below Mount Edgcumbe]

***Chorismus* Spence Bate, 1888**

= *Chorismus* Spence Bate, 1888 (type species *Chorismus tuberculatus* Spence Bate, 1888, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Chorismus antarcticus (Pfeffer, 1887)

= *Hippolyte antarctica* Pfeffer, 1887: 51; Plate 1, figs 22-27. [Süd-Georgien, 7-9 Faden]

= *Hippolyte Romanchei* A. Milne-Edwards, 1891: 45; Plate 5, figs 1-1d. [Punta Arenas, 25 m]

Chorismus tuberculatus Spence Bate, 1888: 617; Plate 110, fig. 2. [*Challenger* stn 145A, 46°41'S 38°10'E, off Marion Island, 310 fms]

***Cryptocheles* G.O. Sars, 1870**

= *Cryptocheles* G.O. Sars, 1870 (type species *Cryptocheles pygmaea* G.O. Sars, 1870, by original designation and monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Cryptocheles pygmaea G.O. Sars, 1870: 150. [Lofoten, 120-800 orgyrum]

= *Cryptocheles abyssicola* M. Sars, 1869: 262, 275. [nomen nudum]

***Eualus* Thallwitz, 1892**

= *Eualus* Thallwitz, 1892 (type species *Eualus obses* Thallwitz, 1892 (junior subjective synonym of *Hippolyte Gaimardii* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840), gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Helia* Thallwitz, 1892 (type species *Hippolyte Fabricii* Krøyer, 1841, by monotypy, gender feminine; invalid junior homonym of *Helia* Hübner (Lepidoptera))

? = *Vianellia* Nardo, 1847 (type species *Vianellia dorsiculata* Nardo, 1847, by monotypy, gender feminine; name suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy under the plenary power of the ICZN, and placed on the Official Index of Rejected and Invalid Generic Names in Zoology, in Opinion 671, in 1963)

= *Lysippe* Kinahan, 1858a (type species *Hippolyte Cranchii* Leach, 1817 [in Leach, 1815-1875], by monotypy, gender masculine; generic name suppressed for the purposes of both the Principle of Priority and the Principle of Homonymy under the plenary power of the ICZN, and placed on the Official Index of Rejected and Invalid Generic Names in Zoology, in Opinion 671, in 1963)

= *Spirontocarella* Bražnikov, 1907 (type species *Hippolyte macilenta* Krøyer, 1841, by monotypy, gender feminine)

= *Thoralus* Holthuis, 1947a (type species *Hippolyte Cranchii* Leach, 1817 [in Leach, 1815-1875], by original designation, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 347 in 1955)

Eualus avinus (Rathbun, 1899)

= *Spirontocaris avina* Rathbun, 1899: 557. [North of Unalaska Island, 54°00'45"N 166°53'50"W, 351 fms]

Eualus barbatus (Rathbun, 1899)

= *Spirontocaris barbata* Rathbun, 1899: 556. [56°18'N 160°38'W, 86 fms]

Eualus berkeleyorum Butler, 1971: 1616; Figs 1-2. [off Gabriola Island, Strait of Georgia, 49°09.0'N 123°32.6'W, 384 m]

Eualus biunguis (Rathbun, 1902a)

= *Spirontocaris biunguis* Rathbun, 1902a: 899. [off Cape St. James, Queen Charlotte Islands, British Columbia, 876 fms]

- Eualus bulychevae* Kobjakova, 1955: 238; Figs 4-5. [South Kurile Straits, Kuril Islands, max depth 54 m]
Eualus butleri Jensen, 2004: 463; Figs 1-2. [Gastineau Channel, Juneau, Alaska, 58°17'N 134°24'W, 30 m, with sponges]
Eualus cteniferus (Barnard, 1950)
= *Spirontocaris ctenifera* Barnard, 1950: 696; Fig. 129c-k. [Algoa Bay; Durban]
Eualus cranchii (Leach, 1817 [in Leach, 1815-1875])
? = *P.[alemon] Microramphos* Risso, 1816: 104. [dans les rochers du rivage, environs de Nice]
= *Hippolyte Cranchii* Leach, 1817 [in Leach, 1815-1875]: Plate 38, Figs 17-21. [southern point of the Saltstone, in the Kingsbridge Estuary]
? = *Hippolyte Crassicornis* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 375. [St Malo, Brittany, France]
= *Hippolyte mutila* Krøyer, 1841: 573. [Norges Vestkyst]
= *Hippolyte Bunseni* Neumann, 1878: 36. [Palma de Mallorca]
? = *Hippolyte Lovenii* Rathke, 1843: 13. [Molde]
? = *Vianellia dorsiculata* Nardo, 1847: 8. [Lagune e Golfo Veneto]
? = *Hippolyte Yarrellii* W. Thompson, 1853: 112; Plate 6, figs 2-2b. [Weymouth Bay, 5-7 fms]
Eualus dozei (A. Milne-Edwards, 1891)
= *Hippolyte Dozei* A. Milne-Edwards, 1891: 46; Plate 5, figs 3-3c. [à l'île Grevy, 65 m]
Eualus drachi Noël, 1978: 23; Figs 1-2. [Banyuls-sur-mer, Méditerranée, 95 m]
Eualus fabricii (Krøyer, 1841)
= *Hippolyte Fabricii* Krøyer, 1841: 571. [Grønland]
Eualus gaimardii belcheri (Bell, 1855)
= *Hippolyte belcheri* Bell, 1855: 402; Plate 34, fig. 1. [between Beechey Island and Northumberland Sound]
Eualus gaimardii gaimardii (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])
? = *Cancer nautilor* Herbst, 1796 [in Herbst, 1791-1796]: 175; Plate 43, fig. 4.
= *Hippolyte Gaimardii* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 378. [les mers d'Islande]
= *Hippolyte gibba* Krøyer, 1841: 572. [Spitsbergen og Grønland]
= *Hippolyte recurvirostris* Rathke, 1843: 12. [Christiansund]
= *Hippolyte lentiginosa* Rathke, 1843: 14. [bei Molde und Christiansund]
= *Hippolyte Retzii* Rathke, 1843: 16. [Meerbusen von Drontheim]
= *H.[hippolyte] gracilis* Liljeborg, 1851: 83. [Tromsö]
= *Hippolyte pandaliformis* Bell, 1851 [in Bell, 1844-1853]: 294; unnumbered vignette. [Loch Fyne, about 20 fms]
= *Eualus obses* Thallwitz, 1892: 23. [Grönland]
= *Spirontocaris recurvirostris* Molander, 1914: 1; Plate 1, fig. 1. [Vaigattet, Greenland, 315 m]
Eualus gracilipes Crosnier & Forest, 1973: 163; Fig. 50. [San Tiago, Cape Verde Islands, 275-150 m]
Eualus gracilirostris (Stimpson, 1860a)
= *Hippolyte gracilirostris* Stimpson, 1860a: 34. [portu "Hakodadi", in regione laminarium]
Eualus horii Komai & Hayashi, 2002: 382; Figs 1-5. [Off Hayatsuki-gawa Rivermouth, Toyama Bay, 80 m]
Eualus kikuchii Miyake & Hayashi, 1967: 261; Figs 6-7. [Tomioka Bay, Amakusa Island]
Eualus kinzeri Tiefenbacher, 1990: 117; Fig. 1. [Weddell Sea, 71°06.2'S 12°53.8'W, 771 m]
Eualus kuratai Miyake & Hayashi, 1967: 253; Fig. 3. [between Rebun I. and Rishiri I., Hokkaido, 100-150 m]
Eualus lebourae Holthuis, 1951a: 124; Fig. 26. [off French Guinea, 10°49'N 16°39'W, 42 m]
Eualus leptognathus (Stimpson, 1860a)
= *Hippolyte leptognatha* Stimpson, 1860a: 34. [sinu "Hakodadi", vulgaris in fundis algoso-arenoso, prof. 2-6 org.]
= *Spirontocaris japonica* Yokoya, 1930: 533; Fig. 3. [Between Yuno-Shima isl. and Asamushi, 5-6 fms]
= *Spirontocaris fabricii* var. *minuta* Urita, 1942: 25; Fig. 6. [Otomari, 2-3 fms] [nec *Spirontocaris minuta* Yokoya, 1930]

- Eualus lindbergi* Kobjakova, 1955: 240; Fig. 6. [near Levenorn, off Se Sakhalin, 110 m]
Eualus lineatus Wicksten & Butler, 1983: 3; Figs 1-2. [1.5 mi. southwest of Gull Island, off Santa Cruz Island, California, 33°56'00"N 119°50'55"W, 89 m]
Eualus macilentus (Krøyer, 1841)
= *Hippolyte macilenta* Krøyer, 1841: 574 [Grønland]
= *Spirontocaris stoneyi* Rathbun, 1902a: 899. [Bering Sea, 62°15'N 167°48'W, 20.5 fms]
Eualus macrophthalmus (Rathbun, 1902a)
= *Spirontocaris macrophthalma* Rathbun, 1902a: 900. [off Tawhit Head, Washington, 178 fms]
Eualus middendorffi Bražnikov, 1907: 165; Fig. 23. [Sea of Okhotsk, off South Sakhalin Island]
Eualus occultus (Lebour, 1936)
= *Spirontocaris occulta* Lebour, 1936: 96; Plate 1; Plate 2, fig. 2. [Plymouth]
? = *Hippolyte Crassicornis* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 375. [la rade de Saint-Malo]
? = *Hippolyte Lovenii* Rathke, 1843: 13. [Molde]
? = *Vianellia dorsiocullata* Nardo, 1847: 8. [Lagune e Golfo Veneto]
? = *Hippolyte Yarrellii* W. Thompson, 1853: 112; Plate 4, fig. 2. [Weymouth Bay]
Eualus pax (Stebbing, 1915)
= *Spirontocaris pax* Stebbing, 1915: 91; Plate 24. [34°11'N 18°31'E, 20 fms; off Buffels Bay (False Bay), 30 fms]
Eualus pectiniformis Hanamura, 2008: 88; Figs 1-3. [38°08.3'S 149°31.9'E, 150-189 m]
Eualus pusiolus (Krøyer, 1841)
= *Hippolyte pusiola* Krøyer, 1841: 576. [Norges Vestkyst]
= *Hippolyte subula* Rathke, 1843: 9. [bei Molde]
= *Hippolyte vittata* Rathke, 1843: 10. [Christiansund]
= *Hippolyte Barleei* Spence Bate, 1852: 357; Plate 5B(1). [off the Haaf, Shetlands]
= *H.[ippolyte] Korenii* Danielssen, 1859: 6. [Vadsø paa Leerbund, 60 fms]
= *Hippolyte Andrewsii* Kinahan, 1860a: 48. [Dalkey Sound]
Eualus ratmanovi Makarov, 1941: 125. [Bering Sea, stns 40, 51 (1932); 10, 16, 18 (1933)]
Eualus sinensis (Yu, 1931b)
= *Spirontocaris sinensis* Yu, 1931b: 514; Fig. 2. [Chefoo]
Eualus sollaudi (Zariquiey Cenarro, 1936)
= *Thor Sollaudi* Zariquiey Cenarro, 1936: 242; Figs 17-21. [Cadaqués, Arenys]
Eualus spathulirostris (Yokoya, 1933)
= *Spirontocaris spathulirostris* Yokoya, 1933: 28; Fig. 10. [Sōyō-Marū stn 70, near middle between Sira-yaki and Todo-saki, 285 m; 474, north-west of Is. Tusima, 219 m; 652, Tugaru Strait, 110 m]
Eualus suckleyi (Stimpson, 1864)
= *Hippolyte Suckleyi* Stimpson, 1864: 154. [Puget Sound, circumlittoral zone]
Eualus subtilis Carvacho & Olson, 1984: 61; Figs 1-2. [Punta Banda, extremo sur de Bahía de Todos Santos, Baja California, 30 m]
Eualus townsendi (Rathbun, 1902a)
= *Spirontocaris townsendi* Rathbun, 1902a: 897. [Washington Sound, Straits of Fuca, 48 fms]
- Eumannigia* Crosnier, 2000**
= *Eumannigia* Crosnier, 2000 (type species *Eumannigia pliarthron* Crosnier, 2000, by original designation and monotypy, gender masculine)
Eumannigia pliarthron Crosnier, 2000: 110; Figs 1-4. [South-West Pacific, Wallis Island, 14°11.0'S 176°17.3'W, 890-915 m]
- Exhippolysmata* Stebbing, 1915**
= *Exhippolysmata* Stebbing, 1915 (type species *Hippolysmata ensirostris* Kemp, 1914, designated by Holthuis, 1955b, gender feminine)
Exhippolysmata ensirostris ensirostris (Kemp, 1914)
= *Hippolysmata ensirostris* Kemp, 1914: 113, 118; Plate 7, figs 1-4. [Colombo]

Exhippolysmata ensirostris punctata (Kemp, 1914)

= *Hippolysmata ensirostris* var. *punctata* Kemp, 1914: 120; Plate 7, figs 5-7. [Sandheads, Ganges delta; Green Isl., Amherst, Tenasserim; Thongwa, Burma]

Exhippolysmata hastatoides (Balss, 1914a)

= *Mimocaris hastatoides* Balss, 1914a: 596. [Victoria, Cameroon, Reuse (Geringe tiefe)]

Exhippolysmata oplophoroides (Holthuis, 1948)

= *Hippolysmata* (*Exhippolysmata*) *oplophoroides* Holthuis, 1948: 1106; Figs 2-3. [Mouth of Surinam River, near Resolutie]

Exhippolysmata tugelae Stebbing, 1915: 94; Plate 89. [Off South Head, Tugela River, 12 fms; Cape Henderson, NW 2.5 miles, 26 fms]

***Gelastocaris* Kemp, 1914**

= *Gelastocaris* Kemp, 1914 (type species *Latreutes Paronae* Nobili, 1905f, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Gelastocaris paronae (Nobili, 1905f)

= *Latreutes Paronae* Nobili, 1905f: 2. [isola di Zanzibar]

***Gelastreutes* Bruce, 1990h**

= *Gelastreutes* Bruce, 1990h (type species *Gelastreutes crosnieri* Bruce, 1990h, by original designation and monotypy, gender masculine)

Gelastreutes crosnieri Bruce, 1990h: 139; Figs 1-4. [New Caledonia, 19°08'30"S 163°29'30"E, 65-120 m]

***Heptacarpus* Holmes, 1900**

= *Heptacarpus* Holmes, 1900 (type species *Hippolyte palpator* Owen, 1839, by original designation, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Heptacarpus acuticarinatus Komai & Ivanov, 2008: 9; Figs 5-9. [Sagami Bay, 35°07.858'N 139°33.698'E, 100-101 m]

Heptacarpus brachydactylus (Rathbun, 1902a)

= *Spirontocaris brachydactyla* Rathbun, 1902a: 898. [off Santa Cruz Island, 266 fms]

Heptacarpus brevisrostris (Dana, 1852a)

= *Hippolyte brevisrostris* Dana, 1852a: 24. [in freto "de Fuca", juxta portum "Dungeness"]

Heptacarpus camtschaticus (Stimpson, 1860a)

= *Hippolyte camtschatica* Stimpson, 1860a: 33. [Type locality not indicated]

Heptacarpus carinatus Holmes, 1900: 202; Plate 3, fig. 60. [Monterey Bay, shallow water]

Heptacarpus commensalis Hayashi, 1979: 14; Figs 1-2. [just north of Seto Marine Biological Laboratory, Shirahama, from *Acropora* sp.]

Heptacarpus decorus (Rathbun, 1902a)

= *Spirontocaris decora* Rathbun, 1902a: 896. [off Santa Cruz Island, California, 150 fms]

Heptacarpus flexus (Rathbun, 1902a)

= *Spirontocaris flexa* Rathbun, 1902a: 896. [north of Bird Island, Shumagins, Alaska, 21 fms]

Heptacarpus franciscanus (Schmitt, 1921)

= *Spirontocaris franciscana* Schmitt, 1921: 60; Plate 12, figs 8-9. [San Francisco Bay]

Heptacarpus fuscimaculatus Wicksten, 1986: 47; Figs 1-2. [Big Fisherman's Cove, Santa Catalina Island, California, 33°27'N 118°28'W, among low-growing algae on floating dock]

Heptacarpus futilirostris (Spence Bate, 1888)

= *Nauticaris futilirostris* Spence Bate, 1888: 606; Plate 109, fig. 1. [*Challenger* stn 233A, 34°38'N 135°01'E, off Japan, 50 fms]

Heptacarpus geniculatus (Stimpson, 1860a)

= *Hippolyte geniculata* Stimpson, 1860a: 34. [Sinu "Hakodadi", inter lapides ad prof 2 org.]

= *Spirontocaris alcimede* De Man, 1906: 404. [Inland sea of Japan]

Heptacarpus grebnitzkii (Rathbun, 1902b)

= *Spirontocaris grebnitzkii* Rathbun, 1902b: 44; Fig. 18. [Mororan, Hokkaido]

- Heptacarpus herdmani* (Walker, 1898)
= *Spirontocaris herdmani* Walker, 1898: 277; Plate 16, fig. 2. [Puget Sound]
- Heptacarpus igarashii* Hayashi & Chiba, 1989: 71; Figs 1-3. [Toni Bay, Kamaishi City, Iwate Prefecture]
- Heptacarpus jordani* (Rathbun, 1902b)
= *Spirontocaris jordani* Rathbun, 1902b: 44; Fig. 17. [Hakodata, Hokkaido]
- Heptacarpus kincaidi* (Rathbun, 1902a)
= *Spirontocaris kincaidi* Rathbun, 1902a: 899. [off Santa Cruz, California, 21 fms]
- Heptacarpus longirostris* (Kobjakova, 1936a)
= *Eualus geniculata* var. *longirostris* Kobjakova, 1936a: 211; Fig. 38. [Peter the Great Bay, Sea of Japan; fully described in Kobjakova, 1937]
- Heptacarpus maxillipes* (Rathbun, 1902a)
= *Spirontocaris maxillipes* Rathbun, 1902a: 898. [Off Segouam, Aleutians, 283 fms]
- Heptacarpus minutus* (Yokoya, 1930)
= *Spirontocaris minuta* Yokoya, 1930: 531; Fig. 2. [Off Arito, 19 fms]
- Heptacarpus moseri* (Rathbun, 1902a)
= *Spirontocaris moseri* Rathbun, 1902a: 897. [off Segouam, Aleutians, 283 fms]
- Heptacarpus palpator* (Owen, 1839)
= *Hippolyte palpator* Owen, 1839: 89; Plate 28, fig. 3. [Monterey, California]
= *Hippolyte?* *Hemphillii* Lockington, 1877a: 35. [San Diego]
- Heptacarpus paludicola* Holmes, 1900: 201; Plate 3, figs 56-57. [Humboldt Bay; Shelter Cove; Bodega Bay]
- Heptacarpus pandaloides* (Stimpson, 1860a)
= *Hippolyte pandaloides* Stimpson, 1860a: 34. [Sinu "Hakodadi", inter lapides ad prof 2 org.]
= *Spirontocaris propugnatrix* De Man, 1906: 404. [Inland Sea of Japan, 6 fms]
- Heptacarpus pugettensis* Jensen, 1983: 314; Figs 1-3. [Alki Point, Seattle, Washington, 47°34'N 122°25'W, low intertidal, under rock]
- Heptacarpus rectirostris* (Stimpson, 1860a)
= *Hippolyte rectirostris* Stimpson, 1860a: 33. [Portu "Hakodadi" Japoniæ borealis, in locis profundis maris]
- Heptacarpus sitchensis* (Brandt, 1851)
= *Hippolyte sitchensis* Brandt, 1851: 116; Plate 5, figs 18-18c. [Insel Sitcha]
= *Hippolyte picta* Stimpson, 1871: 125. [Monterey, Cal.]
= *Heptacarpus littoralis* Butler, 1980: 220; unnumbered figure; Fig. 17. [Bunsby Islands, 2-9 m]
- Heptacarpus stimpsoni* Holthuis, 1947a: 13. [nomen novum for *Hippolyte cristata* Stimpson, 1860a]
= *Hippolyte cristata* Stimpson, 1860a: 33, nec De Haan, 1844 [in De Haan, 1833-1850]. [Portu "San Francisco" Californiae, fundo arenoso prof. 5-10 org.]
- Heptacarpus stylus* (Stimpson, 1864)
= *Hippolyte stylus* Stimpson, 1864: 154. [Straits of De Fuca]
= *Hippolyte esquimaltiana* Spence Bate, 1864: 666. [Esquimalt Harbor]
- Heptacarpus taylori* (Stimpson, 1857)
= *Hippolyte taylori* Stimpson, 1857: 500. [Monterey]
- Heptacarpus tenuissimus* Holmes, 1900: 203. [Monterey]
= *Hippolyte gracilis* Stimpson, 1864: 155; nec Liljeborg, 1851. [Puget Sound, deep water]
= *Hippolyte amabilis* Lenz, 1901: 432; Plate 32, figs 2-3. [Bare Island]
- Heptacarpus tridens* (Rathbun, 1902a)
= *Spirontocaris tridens* Rathbun, 1902a: 896. [Admiralty Inlet, Puget Sound, 40 fms]
- Heptacarpus yaldwyni* Wicksten, 1984b: 241; Figs 1-3. [off Salina Cruz, Mexico, 14°47'N 96°19'W – 14°50.5'N 96°13'W, 1052-1145 m]

***Hippolyte* Leach, 1814 [in Leach, 1813-1814]**

- = *Hippolyte* Leach, 1814 [in Leach, 1813-1814] (type species *Hippolyte Varians* Leach, 1814 [in Leach, 1813-1814], by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

- = *Nectoceras* Rafinesque, 1817 (type species *Nectoceras pelagica* Rafinesque, 1817, by monotypy, gender neuter, a junior subjective synonym of *Astacus coerulescens* Fabricius, 1775; name placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 522 in 1958)
- = *Virbius* Stimpson, 1860a (type species *Hippolyte acuminatus* Dana, 1852a (junior subjective synonym of *Astacus coerulescens* Fabricius, 1775), designated by Kingsley, 1880, gender masculine)
- = *Bellidia* Gosse, 1877 (type species *Bellidia Huntii* Gosse, 1877, by monotypy, gender feminine)
- Hippolyte acuta* (Stimpson, 1860a)
= *Virbius acutus* Stimpson, 1860a: 35. [ad insulam "Loo Choo", littoralis in rupibus algosis]
- Hippolyte australiensis* (Stimpson, 1860a)
= *Virbius australiensis* Stimpson, 1860a: 35. [in portu Jacksoniensi Australiae, inter algas ad prof. org. 2]
= *Caradina cincinnuli* Spence Bate, 1863: 500; Plate 40, figs 3-3z. [Gulf St. Vincent, 4.5 fms]
- Hippolyte bifidirostris* (Miers, 1876a)
= *Virbius bifidirostris* Miers, 1876a: 224. [New Zealand; illustrated in Miers, 1876b]
- Hippolyte californiensis* Holmes, 1895: 576; Plate 20, figs 21-26. [Bodega Bay]
- Hippolyte caradina* Holthuis, 1947a: 14. [nomen novum for *Caradina tenuirostris* Spence Bate, 1863 nec *Hippolyte tenuirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]]
= *Caradina tenuirostris* Spence Bate, 1863: 501; Plate 40, figs 4-4k. [Gulf St. Vincent, 4.5 fms]
- Hippolyte catagrapha* d'Udekem d'Acoz, 2007: 185; Figs 1-4. [South Africa, False Bay, 6-8 m, from the ctenoid *Tropiometra carinata*]
- Hippolyte clarki* Chace, 1951: 37; Fig. 1f-p. [Friday Harbor, Washington, in eel grass]
- Hippolyte coerulescens* (Fabricius, 1775)
= *Astacus coerulescens* Fabricius, 1775: 414. [Pelago inter Tropicos frequens]
= *Palaemon pelagicus* Bosc, 1802: 105; Plate 14, fig. 2. [la haute mer, sur fucus nageans]
= *Nectoceras pelagica* Rafinesque, 1817: 41. [Atlantic Ocean, in the gulph stream on the *Fucus natans*]
= *Hippolyte tenuirostris* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 374. [en haute mer, près de Açores]
= *Hippolyte acuminatus* Dana, 1852a: 24. [in mari Atlantico cum *Sargasso* lat. bor. 36°07' - 4°07', long. occid. 20°43' - 71°36']
= *Hippolyte bidentatus* Spence Bate, 1888: 591; Plate 105, figs 1-2. [Atlantic Ocean, on gulf-weed; between 32°07'-35°29'N and 50°53'-52°32'W]
= *Hippolyte Martiali* A. Milne-Edwards, 1891: 47; Plate 6, figs 1-1g. [canal du Beagle, en vue de Loupataya, 198 m]
- Hippolyte edmondsoni* Hayashi, 1981a: 185; Figs 1-3. [Waimanalo, Oahu]
- Hippolyte garciarasoï* d'Udekem d'Acoz, 1996b: 16; Figs 5-6, 8-10. [Banyuls, between algae on rocks at the laboratory Arago, 42°29'N 03°08'E, 0-1 m]
- Hippolyte holthuisi* Zariquiey Álvarez, 1953: 104; Figs 3-4, 6, 8. [Cadaqués, junto al Cabo de Creus, 22-60 m]
- Hippolyte inermis* Leach, 1816b: 347. [Cornwall (United Kingdom), Plymouth, 50°13'N 04°10'W; neotype selection by d'Udekem d'Acoz, 1996b]
? = *Carida viridis* Rafinesque, 1814: 24. [Sicile; nomen nudum]
= *P.[alemon] Olivieri* Risso, 1816: 107. [dans les fucus et les conferves, environs de Nice]
= *P.[alemon] Margaritaceus* Risso, 1816: 108. [dans les endroits pierreux, environs de Nice]
= *Alpheus viridis* Otto, 1821: 12. [in mari circa Nicaeam; fully described in Otto, 1828]
= *A.[lphesus] elongatus* Risso, 1827: 77. [golfe de Nice, dans les fucus]
= *Hippolytus Brullei* Guérin, 1832: 41; Plate 27, fig. 2. [Grèce]
= *Hippolyte virescens* H. Milne Edwards, 1837 [in H. Milne Edwards, 1836-1844]: Plate 53, figs 3-3b (as *Hippolyte viridis*). [Type locality not indicated]
= *Hippolyte mauritanicus* Lucas, 1846: 42; Plate 4, fig. 3. [rade de Mers-el-Kebir; Lager, Stora, Bône]
= *Hippolyte Whitei* W. Thompson, 1853: 110; Plate 6, figs 1-1a. [Weymouth Bay, 4-6 fms]
= *Hippolyte Whitei* var. *ensis* W. Thompson, 1853: 111; Plate 6, fig. 1b. [Weymouth Bay]
= *Hippolyte Whitei* var. *falcatus* W. Thompson, 1853: 112; Plate 6, fig. 1c. [Weymouth Bay]
= *Hippolyte Mitchelli* W. Thompson, 1853: 114; Plate 6, figs 4-4a. [Weymouth Bay]
= *Hippolyte producta* Norman, 1861: 275; Plate 13, fig. 5. [Lamlash Bay]
- Hippolyte jarvinensis* Hayashi, 1981a: 190; Figs 4-5. [Jarvis Islands, the Line Islands]

- Hippolyte kraussiana* (Stimpson, 1860a)
 = *Virbius Kraussianus* Stimpson, 1860a: 36. [in sinu "Simons Bay" prope promontorium Bonae Spei]
 = *Virbius capensis* Lenz & Strunck, 1914: 319; Plate 20, figs 1-4. [Simonsbai]
- Hippolyte lagarderei* d'Udekem d'Acoz, 1995: 494; Fig. 1. [Maroc, côte Atlantique, Témara, 33°55'N 06°55'W]
- Hippolyte leptocerus* (Heller, 1863a)
 = *Virbius leptocerus* Heller, 1863a: 289; Plate 10, Figs 5-6. [Hafen von Genua]
 = *V.[irbius] gracilis* Heller, 1862b: 399; nec *H.[ippolyte] gracilis* Liljeborg, 1851. [aus dem adriatischen Meere]
 = *Virbius gracilis* varietas *intermedia* Czerniavsky, 1868: 68; Plate 5, figs 2-7. [sinu Jaltensi]
 = *Virbius gracilis* var. *longirostris* Czerniavsky, 1868: 68; Plate 5, figs 8-25. [Black Sea]
 = *Virbius gracilis* forma *typica* Czerniavsky, 1884: 14. [Black Sea]
 = *Virbius gracilis* var. *articulirostris* Czerniavsky, 1884: 15; Plate 1, fig.1a. [Black Sea]
 = *Virbius gracilis* var. *brevirostris* Czerniavsky, 1884: 15; Plate 1, figs 1p-s. [Black Sea]
 = *Virbius Brullei* var. *elongata* Czerniavsky, 1884: 18. [sinus Jaltensis, zona littoralis; sinus Sevastopol]
 = *Virbius Brullei* forma *fortior* Czerniavsky, 1884: 19; Plate 2, figs 3a-n. [sinus Jaltensis, zona littoralis, 1-1.5 m; sinus Suchum, zona littoralis, 1-1.5 m]
 = *Virbius tenuirostris* Czerniavsky, 1884: 20; Plate 2, figs 4a-g. [sinus Suchum, zona littoralis, 1-1.5 m]
 = *Virbius rectifrons* Czerniavsky, 1884: 21; Plate 1, fig. 2. [sinus Suchum, zona littoralis, 1-1.5 m]
 = *Hippolyte longirostris armoricana* Sollaud in Bourdon, 1965: 6, 39. [côtes bretonnes]
- Hippolyte leptometrae* Ledoyer, 1969: 343; Plate 2. [côtes de Provence, 110 m]
- Hippolyte longiallex* d'Udekem d'Acoz, 2007: 193; Figs 7-9. [West Africa, Gulf of Guinea, Principe Island, Pedra da Galé, 35 m, from *Muriceops tuberculata*]
- Hippolyte multicolorata* Yaldwyn, 1971: 90. [Island Bay, Wellington, from intertidal algae]
- Hippolyte nicholsoni* Chace, 1972: 113; Figs 46-47. [Milford Bay, between Pigeon Point and Crown Point, Tobago, 9-12 m]
- Hippolyte niezabitowskii* d'Udekem d'Acoz, 1996b: 58; Figs 25-28, 29a. [Ionian coast of Greece, Drepanos, western part, 39°30'N 20°15'E, small seagrasses on non muddy sand]
- Hippolyte obliquimanus* Dana, 1852a: 24. [in portu Rio Janeiro]
 = *Hippolyte exilirostratus* Dana, 1852a: 24. [in portu "Rio Janeiro"]
 = *Virbius gracilis* var. *brasiliensis* Czerniavsky, 1884: 14. [Type locality not indicated]
 = *Hippolyte curaçaensis* Schmitt, 1924a: 68; Fig. 4. [West Punt, Curaçao]
- Hippolyte palliola* Kensley, 1970: 183; Figs 1-2. [4 or 5 miles south of the Kunene River mouth, South West Africa, in brown algae growing on intertidal rocks]
- Hippolyte pleuracantha* (Stimpson, 1871)
 = *Virbius pleuracanthus* Stimpson, 1871: 127. [harbor of Norfolk, Va.; at Somers' Point, in Great Egg Harbor, N. J.]
- Hippolyte prideauxiana* Leach, 1817 [in Leach, 1815-1875]
 = *Hippolyte Prideauxiana* Leach, 1817 [in Leach, 1815-1875]: Plate 38, figs 1, 3-5. [Near Bantham, on the southern coast of Devon]
 = *Hippolyte Moorii* Leach, 1817 [in Leach, 1815-1875]: Plate 38, fig. 2. [Plymouth Sound]
 = *Bellidia Huntii* Gosse, 1877: 313; Plate 10. [off the Shag Rock, northern end of Torbay, 6 fms]
- Hippolyte proteus* (Paul'son, 1875)
 = *V.[irbius] Proteus* Paul'son, 1875: 109, Plate 16, figs 2-5, Plate 18, figs 1-1k. [Red Sea]
- Hippolyte sapphica* d'Udekem d'Acoz, 1993: 56; Figs 1, 5, 7, 8-9. [20 m à l'est du port de Skala Kallonis, herbiers de Zostéracees, 0.5-1 m]
 = *Hippolyte sapphica* forma A d'Udekem d'Acoz, 1996b: 79; Figs 38-39. [Gulf of Kallonis, 20 m at East of Skala Kallonis harbour, 39°12'N 26°15'E, 0.5-1 m]
 = *Hippolyte sapphica* forma B d'Udekem d'Acoz, 1996b: 84; Figs 40-43. [Gulf of Amvrakikos]
- Hippolyte varians* Leach, 1814 [in Leach, 1813-1814]
 = *Hippolyte Varians* Leach, 1814 [in Leach, 1813-1814]: 432. [rocky shores of Devon]
 = *Hippolyte smaragdina* Krøyer, 1841: 570. [Norges Vestkyst og Kattegattet]
 = *Hippolyte fascigera* Gosse, 1853: 153. [Weymouth Bay, a few miles from land]

= *Hippolyte Grayana* W. Thompson, 1853: 113; Plate 6, figs 3-3a. [Weymouth Bay, 4 fms]
 = *Caradina tenuis* Spence Bate, 1866: 28; Plate 2, fig. 1. [Plymouth]

Hippolyte ventricosa H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]

= *Hippolyte ventricosus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 371. [mers d'Asie; India according to d'Udekem d'Acoz, 1999]

= *H.[ippolyte] orientalis* Heller, 1862c: 277. [im rothen Meere]

? = *Virbius Mossambicus* Hilgendorf, 1879: 836; Plate 4, fig. 1. [Zambeze]

Hippolyte williamsi Schmitt, 1924c: 163; Fig. 40. [Eden, rock pools]

= *Hippolyte mexicana* Chace, 1937b: 127; Fig. 6. [Santa Inez Bay, 26°50'45"N 111°54'20"W, 1 fm]

Hippolyte zostericola (Smith, 1873)

= *Virbius zostericola* Smith, 1873: 550; Plate 3, fig. 11. [among eel-grass about Vineyard Sound]

= *Hippolyte pleuracantha bermudensis* Gurney, 1936: 27; Plate 1, figs 4-12; Plate 2, figs 13-21. [*Zostera*-bed in Walsingham Bay, on the west of Castle Harbour; in *Sargassum* growing on rocks at Tobacco Bay on the north shore]

Latreutes Stimpson, 1860a

= *Cyclorhynchus* De Haan, 1849 [in De Haan, 1833-1850] (type species *Hippolyte planirostris* De Haan, 1844 [in De Haan, 1833-1850], by monotypy, gender neuter; invalid junior homonym of *Cyclorhynchus* Kaup, 1829 (Aves), *Cyclorhynchus* Sundevall, 1836 (Aves) and *Cyclorhynchus* Macquart, 1841 (Diptera))

= *Latreutes* Stimpson, 1860a (type species *Hippolyte ensiferus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840], designated by Kingsley, 1880, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Rhynchocyclus* Stimpson, 1860a (nomen novum for *Cyclorhynchus* De Haan, 1849 [in De Haan, 1833-1850], gender masculine; invalid junior homonym of *Rhynchocyclus* Cabanis & Heine, 1859 (Aves))

= *Concordia* Kingsley, 1880 (type species *Concordia gibberosus* Kingsley, 1880 (junior subjective synonym of *Rhynchocyclus parvulus* Stimpson, 1871), by monotypy, gender feminine)

= *Platybema* Spence Bate, 1888 (nomen novum for *Cyclorhynchus* De Haan, 1849 [in De Haan, 1833-1850] and *Rhynchocyclus* Stimpson, 1860a, gender neuter)

Latreutes acicularis Ortmann, 1890: 506; Plate 37, fig. 6. [Japan, Kadsiyama]

Latreutes anoplonyx Kemp, 1914: 104; Plate 4, figs 3-5. [Bombay]

Latreutes antiborealis Holthuis, 1952d: 62; Fig. 14. [Golgo de Ancud, Canal San Antonio, inner part, 41°44'10"S 73°15'15"W, 15 m]

Latreutes compressus (Stimpson, 1860a)

= *Rhynchocyclus compressus* Stimpson, 1860a: 28. [in portu "Jackson" Australiae, f. algoso p. 2 org.]

= *Caradina truncifrons* Spence Bate, 1863: 499; Plate 40, figs 2-2u. [Gulf St. Vincent, 4.5 fms]

Latreutes foliistrois Kobjakova, 1935: 91; Fig. 4. [Bucht Peters des Großen]

Latreutes fucorum (Fabricius, 1798)

= *Palaemon fucorum* Fabricius, 1798: 404. [in Oceani Fuco natante]

= *Hippolyte ensiferus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 374. [haute mer, près de Açores]

Latreutes inermis Chace, 1972: 122; Figs 51-52. [Reef just south of Marigot Harbour, Saint Lucia Island, 4-6 m]

Latreutes laminirostris Ortmann, 1890: 506; Plate 37, fig. 5. [Japan, Tanagava]

Latreutes mucronatus (Stimpson, 1860a)

= *Rhynchocyclus mucronatus* Stimpson, 1860a: 27. [in freto "Ly-I-moon" prope Hong Kong, f. conchoso p. 25 org]

= *Latreutes Gravieri* Nobili, 1904: 231. [Djibouti]

= *Latreutes mucronatus* var. *multidens* Nobili, 1905b: 394. [Mer Rouge, Java]

= *Latreutes natalensis* Lenz & Strunck, 1914: 320; Plate 21, figs 1-11. [Port Natal]

Latreutes parvulus (Stimpson, 1871)

= *Rhynchocyclus parvulus* Stimpson, 1866: 48. [nomen nudum]

= *Rhynchocyclus parvulus* Stimpson, 1871: 124. [St. Joseph I., Texas]

= *Concordia gibberosa* Kingsley, 1880: 414. [Fort Macon (Beaufort Inlet), North Carolina, U.S.A.]

- Latreutes phycologus* Nobili, 1905a: 159; unnumbered figure. [Côtes d'Arabie, sur une algue brune flottante]
- Latreutes planirostris* (De Haan, 1844 [in De Haan, 1833-1850])
= *Hippolyte planirostris* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 7. [Japan]
= *Latreutes dorsalis* Stimpson, 1860a: 27. [in sinu "Hakodadi" Japoniae, prof. 8 org.]
- Latreutes planus* Spence Bate, 1888: 584; Plate 89, fig. 5. [Off Sibago Island, Samboangan, Philippine Islands]
- Latreutes porcinus* Kemp, 1916a: 397; Fig. 3; Plate 36, fig. 3. [jetty on Ross Island, Port Blair, Andamans, among weeds]
- Latreutes pristis* (Nobili, 1899)
= *Platybema pristis* Nobili, 1899: 233. [Beagle Bay, sulle secche fra Beagle e Volverine Passage]
- Latreutes pymoeus* Nobili, 1904: 231. [Djibouti; original spelling maintained under Art. 32.1]
- Latreutes unidentatus* Spence Bate, 1888: 586; Plate 89, fig. 6. [Off Sibago, Samboangan, Philippine Islands]

Lebbeus White, 1847a

- = *Lebbeus* White, 1847a (type species *Lebbeus orthorhynchus* White, 1847a (junior subjective synonym of *Alpheus Polaris* Sabine, 1824), by monotypy, gender masculine; name conserved under the plenary power of the ICZN, and placed on the Official List of Generic Names in Zoology in Opinion 671 in 1963)
- = *Hetairus* Spence Bate, 1888 (type species *Alpheus Polaris* Sabine, 1824, designated under the plenary powers of the ICZN, gender masculine; name placed on the Official List of Rejected and Invalid Names in Zoology in Opinion 671 in 1963)
- = *Birulaecaris* Dons, 1915 (type species *Hippolyte mysis* Birulya, 1898 (junior subjective synonym of *Alpheus Polaris* Sabine, 1824), gender feminine)
- Lebbeus acudactylus* Jensen, 2006: 34; Figs 4D, 7-9. [Aleutian Islands, Alaska, 51.86°N 174.92°W, 155 m]
- Lebbeus africanus* Fransen, 1997a: 231; Figs 1-29. [Mauritania, off Banc d'Arguin, 19°43'N 17°30'W, 1500 m]
- Lebbeus antarcticus* (Hale, 1941)
= *Spirontocaris antarcticus* Hale, 1941: 267; Figs 5-6. [Off Adelie Coast, Wilkes Land, Antarctica, 66°21'S 138°28'E, 640 m]
- Lebbeus balssi* Hayashi, 1992: 112; Figs 1-3. [East China Sea, 33°59.4'N 128°48.0'E, 102 m]
- Lebbeus bidentatus* Zarenkov, 1976: 13; Fig. 5. [R.V. *Akademik Kurchatov* stn 276, off Peru, 1680 m]
- Lebbeus brandti* (Bražnikov, 1907)
= *Hetairus brandti* Bražnikov, 1907: 157; Fig. 20. [near Cape Terpeniya, East coast of Sakhaln Island, Sea of Okhotsk]
- Lebbeus brevicornis* Komai, 2011: 291; Figs 5-8. [R/V *Rinkai-maru*, Sagami Bay, off Misaki, 351-338 m]
- Lebbeus brevirostris* Chang, Komai & Chan, 2010: 727; Figs 1-3, 10A-B. [24°52.33'N 122°03.10'E, 600 m]
- Lebbeus carinatus* Zarenkov, 1976: 9; Fig. 2. [R.V. *Akademik Kurchatov* stn 290, off Peru, 1850 m]
- Lebbeus catalepsis* Jensen, 1987: 89; Figs 1-3. [Strait of Juan de Fuca between Sekiu and Neah Bay, Washington, 48°19'N 124°28'W, low intertidal]
- Lebbeus clarehamnah* McCallum & Poore, 2010: 127; Figs 1C, 2-3. [Western Australia, off Bald Island, 35°12.49'S 118°39.04'E - 35°12.14'S 118°40.08'E, 408-431 m]
- Lebbeus comanthi* Hayashi & Okuno, 1997: 49; Figs 1-2, 3(2), 4(3). [Izu Ocean Park, Sagami Bay, 15 m, from *Oxycomanthus japonicus*]
- Lebbeus compressus* Holthuis, 1947a: 9, 40. [nomen novum for *Spirontocaris gibberosa* Yokoya, 1933 sensu Balss, 1914b]
= *Spirontocaris gibberosa* Yokoya, 1933: 25; Fig. 8. [*Sôyô-Marû* stn 26, north-east of Siwoya-zaki, 232 m]
- Lebbeus cristagalli* McCallum & Poore, 2010: 131; Figs 1A-B, 4. [Western Australia, north-west Australia, near Ashmore Reef, 12°28.53'S 123°25.04'E - 12°29.58'S 123°25.00'E, 397-405 m]
- Lebbeus cristatus* Ah Yong, 2010: 341; Figs 1-2, 3A. [36°54.76'S 167°32.10'E, Challenger Plateau, New Zealand, 1231-1226 m]

- Lebbeus curvirostris* Zarenkov, 1976: 12; Fig. 4. [R.V. *Akademic Kurchatov* stn 290, off Peru, 1680-1860 m]
- Lebbeus elegans* Komai, Hayashi & Kohtsuka, 2004: 103; Figs 1-3. [off Togi, Hakui District, Ishikawa Prefecture, west coast of Noto Peninsula, Sea of Japan, 400 m]
- Lebbeus eludus* Jensen, 2006: 24; Figs 1-3, 4A-B. [Burrows Channel, Anacortes, Washington, 48.29.4°N 122.41.7°W, 14 m]
- Lebbeus fasciatus* (Kobjakova, 1936a)
= *Hetairus fasciata* Kobjakova, 1936a: 222; Fig. 17. [Okhotsk Sea; fully described in Kobjakova, 1937]
= *Hetairus zebra* Makarov, 1935: 319; Fig. 1; nec Leim, 1921. [Bering-Insel, Bucht Nikolskaja, sandiges Ufer am Ende der Bucht; Bering-Insel, Fazies der Steine und Felsen im Litoral nahe dem Dorf Nokolskaja; Bering-Meer, 59°53'N 170°26'E, 32 m; Awatsch-Golf, nahe der Bucht Betschewinskaja, 30 m]
= *Hetairus zebra* Makarov, 1941: 123. [Karaginsky Island, Bering Island, Mednyi Island, Avanchisky Gulf (near Becheviskaya Bay), Bering Sea stn 85]
= *Spirontocaris makarofi* Urita, 1942: 18. [nomen novum for *Hetairus zebra* Makarov, 1935]
- Lebbeus formosus* Chang, Komai & Chan, 2010: 732; Figs 4-5, 10C. [22°06.3345'N 121°08.2237'E, 1260-1275 m]
- Lebbeus grandimanus* (Bražnikov, 1907)
= *Hetairus grandimana* Bražnikov, 1907: 152; Fig. 18. [coasts of Kamtchatka, Sea of Okhotsk; Sea of Japan, 19-118 m]
- Lebbeus groenlandicus* (Fabricius, 1775)
= *Astacus Groenlandicus* Fabricius, 1775: 416. [in mari groenlandico]
= *Cancer aculeatus* O. Fabricius, 1780: 239. [Naularnak]
= *Hippolite armata* Owen, 1839: 88; Plate 27, fig. 2. [shores of Kamtchatka]
= *Hippolite cornuta* Owen, 1839: 89; Plate 28, fig. 2. [Type locality not indicated]
- Lebbeus heterochaelus* (Kobjakova, 1936a)
= *Hetairus heterochaela* Kobjakova, 1936a: 222; Figs 18-19. [Okhotsk Sea, 165 m; fully described in Kobjakova, 1937]
- Lebbeus indicus* Holthuis, 1947a: 40; Figs 1-3. [Bali Sea, 7°28.2'S 115°24.6'E, 1018 m]
- Lebbeus kubo* Hayashi, 1992: 123; Figs 6-8. [central Sea of Japan, off Namerikawa, Toyama Prefecture, 200 m]
- Lebbeus laevirostris* Crosnier, 1999a: 454; Figs 1-3. [Indonésie (déroit de Makassar), 02°37.6'S 118°10.9'E, 798-779 m]
- Lebbeus lagunae* (Schmitt, 1921)
= *Spirontocaris lagunae* Schmitt, 1921: 57; Fig. 35; Plate 12, Figs 10-11. [Laguna Beach, California, 12-15 fms]
- Lebbeus laurentae* Wicksten, 2010: 196; Figs 1-4; nomen novum for *Lebbeus carinatus* de Saint Laurent, 1984 nec Zarenkov, 1976. [Northeastern Pacific, 12°49'N 103°57'W, 2630 m]
- Lebbeus longidactylus* (Kobjakova, 1936a)
= *Hetairus longidactyla* Kobjakova, 1936a: 222; Figs 12-13. [Okhotsk Sea, 440-504 m; fully described in Kobjakova, 1937]
- Lebbeus longipes* (Kobjakova, 1936a)
= *Hetairus longipes* Kobjakova, 1936a: 222; Fig. 16. [Peter the Great Bay and Tatar Strait, Sea of Japan; fully described in Kobjakova, 1937]
- Lebbeus manus* Komai & Collins, 2009: 29; Figs 1-3. [Manus Basin, 03°79'S 146°09'E, 1575 m]
- Lebbeus microceros* (Krøyer, 1841)
= *Hippolyte microceras* Krøyer, 1841: 578. [Grønland; *microceras* is an incorrect original spelling under Art. 33.3.1 and corrected to *microceros*]
= *Spirontocaris zebra* Leim, 1921: 133; Plates 2-3. [Passamquoddy bay, 30 m; Joe's Point, St. Croix River; Head Harbour, Campobello Island, low tide and 10 m (all New Brunswick); St. Mary's Bay (Nova Scotia)]
- Lebbeus miyakei* Hayashi, 1992: 127; Figs 10-11. [Sea of Genkainada, Orono-shima Island, Fukuoka Prefecture, 30-40 m]
- Lebbeus mundus* Jensen, 2006: 30; Figs 4C, 5-6. [Willis Point, Vancouver Island, British Columbia, Canada, 48.34.601°N 123.29.319°W, 9-12 m]

- Lebbeus nudirostris* Komai & Takeda, 2004: 78; Figs 1A, 2-3. [west of Taibusa-misaki, Boso Peninsula, 35°04.68'N 139°45.32'E, 250 m, trap for scampi]
- Lebbeus polaris* (Sabine, 1824)
- = *Alpheus polaris* Sabine, 1824: ccxxxviii; Plate 2, figs 5-8. [on the coast of Melville Island, 50 fms]
 - = *Hippolite borealis* Ross, 1835: lxxxiv; Plate B, fig. 3. [off Elizabeth Harbour, 80 fms]
 - = *Lebbeus orthorhynchus* White, 1847a: 76. [Type locality not indicated]
 - = *Hippolyte St. Pauli* Brandt, 1851: 118; Plate 5, fig. 19. [Beeringschen Meere bei Pauls-Insel]
 - = *Hippolyte cultellata* Norman, 1867: 200. [the Minch]
 - = *Hippolyte incerta* Buchholz, 1874: 272. [Ostgrönland]
 - = *Hippolyte Amazo* Pfeffer, 1886: 46; Plate 1, figs 7a-b. [Cumberland-Sund, Baffins Land, 66°35'40"N 67°19'15"W]
 - = *Hetairus debilis* Spence Bate, 1888: 615; Plate 109, fig. 4. [*Challenger* stn 49, 43°3'N 63°39'W, 85 fms]
 - = *Hetairus tenuis* Spence Bate, 1888: 613; Plate 109, fig. 3. [*Challenger* stn 49, 43°3'N 63°39'W, south of Halifax, Nova Scotia, 85 fms]
 - = *Hippolyte projecta* Spence Bate, 1888: 594; Plate 105, fig. 3. [*Challenger* stn 49, 43°3'N 63°39'W, south of Halifax, Nova Scotia, 85 fms]
 - = *Hippolyte mysis* Birulya, 1898: 184; Plate 1, figs 1-15. [White Sea, SW coast of Kandalak Bay, Kovda]
- Lebbeus polyacanthus* Komai, Hayashi & Kohtsuka, 2004: 109; Figs 4-6. [off Togi, Hakui District, west coast of Noto Peninsula, 400 m]
- Lebbeus profundus* (Rathbun, 1906)
- = *Spirontocaris profunda* Rathbun, 1906: 914; Plate 24, fig. 10. [vicinity of Modu Manu, 762-1000 fms]
- Lebbeus rubrodentatus* Bruce, 2010k: 75; Figs 1-2. [9°35'S 129°28'E, Timor Sea, NW Australia, 360-396 m]
- Lebbeus saldanhae* (Barnard, 1947)
- = *Spirontocaris saldanhae* Barnard, 1947: 385. [off Saldanha Bay, 145 fms]
- Lebbeus schrencki* (Bražnikov, 1907)
- = *Hetairus schrencki* Bražnikov, 1907: 161; Fig. 21. [East coast of Sakhalin Island, Sea of Okhotsk, 43-100 m]
- Lebbeus scrippsi* Wicksten & Méndez G., 1982: 106; Plates 1-2. [Off Arica, Chile, 18°40.5'S 70°36.0'W to 18°32.2'S 70°29.8'W, 768-968 m]
- Lebbeus similior* Komai & Komatsu, 2009: 540; Figs 10-12. [off Soh-ma, Fukushima Prefecture, 37°47.6'N 142°37.1'E to 37°47.4'N 142°37.2'E, 1196-1196 m]
- Lebbeus speciosus* (Urita, 1942)
- = *Spirontocaris makarofi speciosa* Urita, 1942: 19; Fig. 4. [Otomari, 2-3 fms]
 - = *Lebbeus possjeticus* Kobjakova, 1967: 235; Fig. 4. [Minosok Bay, Possjet Gulf, Sea of Japan, Russian Far East]
- Lebbeus spinirostris* (Kobjakova, 1936a)
- = *Hetairus spinirostris* Kobjakova, 1936a: 222; Fig. 10. [Okhotsk Sea; fully described in Kobjakova, 1937]
- Lebbeus splendidus* Wicksten & Méndez G., 1982: 110; Plates 3-5. [Southwest of Lobos de Tierra, Peru, 6°31'S 81°01'W, 712-744 m]
- Lebbeus spongiaris* Komai, 2001a: 57; Figs 1-4. [W of Izu-Oshima Island, Izu Islands, 34°44.538'N 139°19.723'E, 257-263 m]
- Lebbeus tosaensis* Hanamura & Abe, 2003: 17; Figs 1-5. [33°17'34"8N 134°13'07"E, 344 m]
- Lebbeus unalaskensis* (Rathbun, 1902a)
- = *Spirontocaris unalaskensis* Rathbun, 1902a: 895. [north of Unalaska, 350 fms]
 - = *Hetairus brevipes* Kobjakova, 1936a: 222; Figs 9a-c. [Okhotsk Sea; fully described in Kobjakova, 1937]
 - = *Hetairus unalaskensis* var. *japonica* Kobjakova, 1936a: 222; Fig. 14. [Tatar Straits, Sea of Japan; fully described in Kobjakova, 1937]
 - = *Hetairus unalaskensis* var. *ochotensis* Kobjakova, 1936a: 222; Fig. 15. [Okhotsk Sea; fully described in Kobjakova, 1937]
- Lebbeus unguiculatus* Chang, Komai & Chan, 2010: 737; Figs 7-9, 10D. [22°09.556'N 121°07.174'E, 1257-1262 m]

Lebbeus ushakovi (Kobjakova, 1936a)

= *Hetairus ushakovi* Kobjakova, 1936a: 222; Fig. 11. [Okhotsk Sea, 165 m; fully described in Kobjakova, 1937]

Lebbeus vicinus vicinus (Rathbun, 1902a)

= *Spirontocaris vicina* Rathbun, 1902a: 895. [north of Unalaska Island, 309 fms]

Lebbeus vicinus montereyensis Wicksten & Méndez G., 1982: 114; Plate 6. [West of Punta Banda, Baja California, Mexico, 31°18'N 117°36'W, 2068-2086 m]

Lebbeus vinogradowi Zarenkov, 1960: 346; Fig. 3. [Sea of Okhotsk, 56°57.5'N 145°57'E, 204 m]

Lebbeus washingtonianus (Rathbun, 1902a)

= *Spirontocaris washingtoniana* Rathbun, 1902a: 895. [off Sea Lion Rock, Washington, 685 fms]

Lebbeus wera Ah Yong, 2009: 786; Figs 5-7. [Brothers Caldera, 34°52.93'S 179°04.13'E, 1208-1209 m]

Lebbeus yaldwyni Kensley, Tranter & Griffin, 1987: 304; Figs 15-17; frontispiece (B). [New South Wales, east of Sydney, 33°43'S 151°51 – 53'E, 450 m]

***Leontocaris* Stebbing, 1905**

= *Leontocaris* Stebbing, 1905 (type species *Leontocaris paulsoni* Stebbing, 1905, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Problemacaris* Stebbing, 1921a (type species *Problemacaris spinetum* Stebbing, 1921a (junior subjective synonym of *Leontocaris paulsoni* Stebbing, 1905), by monotypy, gender feminine)

Leontocaris alexander Poore, 2009: 958; Figs 2-4. [Seamount Hill U, 147°10.8'S 44°19.6'E, 1200-1300 m]

Leontocaris ampletipes Bruce, 1990i: 121; Figs 1-5. [Victoria, South of Point Hicks, 38°21.9'S 149°20.0'E, 1000 m]

Leontocaris bulga Taylor & Poore, 1998: 59; Figs 2-4. [Tasmania, 94.5 km SSE of Southeast Cape, "V" seamount, 44°24.0'S 147°09.0'E, 1400-1650 m]

Leontocaris lar Kemp, 1906b: 299. [outside the Porcupine Bank, 53°07'N 14°50'W, 500 fms]

? = *Problemacaris boschmai* Gordon, 1964: 337; Figs 3-6, 9B. [48°03'N 9°04'W, 500-0 m]

Leontocaris pacifica Zarenkov, 1976

= *Leontocaris pacificus* Zarenkov, 1976: 10; Fig. 3. [off Chile, 680-700 m]

Leontocaris paulsoni Stebbing, 1905: 99; Plate 26. [25 miles off Lion's Head, N. 67°E, 131-136 fms]

? = *Problemacaris spinetum* Stebbing, 1921a: 626. [about 300 fms, Table Mountain E. by S. 40 miles according to Stebbing, 1924]

Leontocaris vanderlandi Fransen, 2001: 57; Figs 1-26. [Seychelles, N of Platte Island atoll, 05°48'S 55°22'E, 600 m]

Leontocaris yarramundi Taylor & Poore, 1998: 64; Figs 5-7. [Tasmania, 82.8 km SSE of Southeast Cape, "U" seamount, 44°19.2'S 147°07.2'E, 1083-1448 m]

***Ligur Sarato*, 1885**

= *Lybia* Risso, 1844 (type species *P.[alaemon] Ensiferus* Risso, 1816, by monotypy, gender feminine; invalid junior homonym of *Lybia* H. Milne Edwards, 1834 (Crustacea Brachyura))

= *Ligur Sarato*, 1885 (type species *Ligur Edwardsii* Sarato, 1885 (junior subjective synonym of *P.[alaemon] Ensiferus* Risso, 1816), by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Ligur ensiferus (Risso, 1816)

= *P.[alaemon] Ensiferus* Risso, 1816: 106. [dans la région de coraux, environs de Nice]

= *Hippolyte Carneus* Roux, 1831: 28. [nomen nudum]

= *Hippolytus Incarnatus* Hope, 1851: 18. [nomen nudum]

= *Palemon Veditanti* Monod, 1931: 133. [nomen nudum]

= *Ligur Edwardsii* Sarato, 1885: 2. [mers de Saint-Jean et d'Eza]

***Lysmata* Risso, 1816**

= *Aglaope* Rafinesque, 1814 (type species *Aglaope striata* Rafinesque, 1814 (invalid senior subjective synonym of *M.[elicerata] Seti Caudata* Risso, 1816), by monotypy, gender feminine; invalid junior

- homonym of *Aglaope* Latreille, 1809 (Lepidoptera); name placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 522 in 1958)
 = *Niphea* Rafinesque, 1815 (nomen novum for *Aglaope* Rafinesque, 1814, gender feminine; name suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy under the plenary powers of the ICZN, placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 522 in 1958)
 = *Melicerta* Risso, 1816 (type species *M.[elicerta] Seti Caudata* Risso, 1816, designated by H. Milne Edwards, 1837 [in H. Milne Edwards, 1836-1844], gender feminine; invalid junior homonym of *Melicerta* Schrank, 1803 (Rotifera) and *Melicerta* Peron & Lesueur, 1810 (Colenterata); name placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 522 in 1958)
 = *Lysmata* Risso, 1816 (nomen novum for *Melicerta* Risso, 1816, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 52 in 1958)
 ? = *Opithiocheirus* Leach, 1830a (type species *Opithiocheirus Chrysophthalmus* Leach, 1830a, by monotypy, gender masculine)
 ? = *Usterocheirus* Leach, 1830a (type species *Usterocheirus Macropocoilium* Leach, 1830a, designated by Holthuis, 1993a, gender masculine)
 = *Arno* Roux, 1831 (nomen novum for *Aglaope* Rafinesque, 1814, gender feminine)
 = *Eretmocariss* Spence Bate, 1888 (type species *Eretmocariss stylorostri* Spence Bate, 1888, designated by Holthuis, 1955b, gender feminine)
 = *Hippolysmata* Stimpson, 1860a (type species *Hippolysmata vittata* Stimpson, 1860a, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)
Lysmata amboinensis (De Man, 1888b)
 = *Hippolysmata vittata* var. *amboinensis* De Man, 1888b: 495. [Amboina]
Lysmata anchisteus Chace, 1972: 125; Figs 53-54. [Grenada, Point Saline, rocks at southwest end of first beach on lee coast]
Lysmata ankeri Rhyne & Lin, 2006: 179; Figs 7-9; Plate 1C. [Pompano Beach, Florida, southeast of inlet, 4 m]
Lysmata argentopunctata Wicksten, 2000a: 3; Figs 1-3. [Morro Colorado, Sonora, 28°20'N 111°18'W, 5-10 m]
Lysmata bahia Rhyne & Lin, 2006: 191; Figs 16-18; Plate 1F. [Bahia, Salvador, Brazil, seawall at harbor, purchased from a pet store]
Lysmata boggei Rhyne & Lin, 2006: 183; Figs 10-12; Plate 1D. [northwest of Hernando Beach, Florida, seagrass bed, 4 m]
Lysmata californica (Stimpson, 1866)
 = *Hippolysmata californica* Stimpson, 1866: 48. [San Diego, Cal.]
 = *Hippolyte lineata* Lockington, 1877a: 35. [San Diego, between tides]
Lysmata chica Wicksten, 2000a: 8; Figs 5-7. [Bahía Cartago, Isla Isabela (Albemarle Island), Galapagos, 0°34'N 90°58'W, shore]
Lysmata debelius Bruce, 1983e: 115; Figs 1-9. [Polillo Island, east of Luzon, Philippines, 28 m]
Lysmata dispar Hayashi, 2007: 85; Figs 1-3. [Goodwyn I., 20°32.000'S 116°32.420'E, intertidal]
Lysmata galapagensis Schmitt, 1924c: 165; Fig. 41. [Northeast of Eden, 7 fms]
Lysmata grabhami (Gordon, 1935)
 = *Hippolysmata grabhami* Gordon, 1935: 319; Figs 10, 11a-b. [Funchal, Madeira]
Lysmata gracilirostris Wicksten, 2000b: 208; Figs 1-3. [Golfo de Papagayo, Costa Rica, 10°42.4'N 85°55'W, 8-86 m]
Lysmata guamensis Anker & Cox, 2011: 205; Figs 1-3. [Mariana Archipelago, Guam, Glass Breakwater near mouth of Apra Harbor, 3-6 m]
Lysmata hochi Baeza & Anker, 2008: 149; Figs 1-2. [Panama, Caribbean coast, Bocas del Toro, Isla Colon, Playa Bluff, 0.5-1 m]
Lysmata holthuisi Anker, Baeza & De Grave, 2009: 684; Figs 1-5. [Taboga I., intertidal, low tide, under rocks and coral rubble]
Lysmata intermedia (Kingsley, 1878a)
 = *Hippolysmata intermedia* Kingsley, 1878a: 90. [Fort Jefferson; Tortugas, Florida]
Lysmata kempii Chace, 1997: 53. [nomen novum for *Hippolysmata dentata* Kemp, 1914 nec *Palaemon dentatus* De Haan, 1844]

- = *Hippolysmata dentata* Kemp, 1914: 117; Plate 6, fig. 5. [off M. of Irrawaddy R, 15°20'N 94°55'E, 20 fms]
- Lysmata kuekenthali* (De Man, 1902)
= *Hippolyte küekenthali* De Man, 1902: 850; Plate 26, fig. 56; nomen novum for *Merhippolyte orientalis* sensu De Man, 1892a nec Spence Bate, 1888. [Flores; Ternate]
= *Hippolysmata marleyi* Stebbing, 1919: 120; Plate 18. [Isezela, Natal]
- Lysmata lipkei* Okuno & Fiedler, 2010: 599; Figs 1-4. [Ubara-jima Islet, Katsuura, Boso Peninsula, Honshu, Japan, 35°07.7'N 140°16.7'E, 15 m]
- Lysmata moorei* (Rathbun, 1901)
= *Hippolysmata moorei* Rathbun, 1901: 115; Fig. 23. [Playa de Ponce]
- Lysmata morelandi* (Yaldwyn, 1971)
= *Hippolysmata (Hippolysmata) morelandi* Yaldwyn, 1971: 90. [Bay of Islands, North Auckland, subtidal algal beds on rocky substrate to a depth of about 20 ft]
- Lysmata multiscissa* (Nobili, 1904)
= *Hippolysmata multiscissa* Nobili, 1904: 232. [Djibouti]
- Lysmata nayaritensis* Wicksten, 2000a: 14; Figs 9-11. [Playa Mantac, about 5 miles SE of San Blas, Nayarit, Mexico, 21°33'N 105°19'W]
- Lysmata nilita* Dohrn & Holthuis, 1950: 339; Fig. 1; Plate 9. [Western half of Bay of Naples]
= *Lysmata Nilita* Hope, 1851: 17. [nomen nudum]
- Lysmata olavoii* Fransen, 1991b: 63; Figs 1-34. [Azores, Pico, Ponto da Ilha, 38°25'00"N 27°59'10"W, 135 m]
- Lysmata pedersenii* Rhyne & Lin, 2006: 187; Figs 13-15, Plate 1E. [southeast of Sombrero Reef, Marathon, Florida, in tube sponge, 15 m]
- Lysmata philippinensis* Chace, 1997: 53, 75; Figs 19-20. [Albay Gulf, east of southern Luzon, 13°12'N 123°49'18"E, 267 m]
- Lysmata porteri* (Rathbun, 1907)
= *Hippolysmata porteri* Rathbun, 1907: 49; Plate 3, fig. 4. [Bay of Valparaiso]
- Lysmata rafa* Rhyne & Anker, 2007: 292; Figs 2-4. [Florida, Key west Lakes, west of Key West, under ledge, about 1 m]
- Lysmata rathbunae* Chace, 1970: 59; Figs 1-3. [Off Boynton Beach, Florida, 26°31'N 80°01'W, 55-64 m]
- Lysmata rauli* Laubenheimer & Rhyne, 2010: 299; Figs 1-3. [Salvador, Bahia, Brazil, under rocky ledge in tide pool, 2 m depth]
- Lysmata seticaudata* (Risso, 1816)
= *M.[elicerata] Seti Caudata* Risso, 1816: 110; Plate 2, fig. 1. [environs de Nice, dans les eaux profondes]
= *Aglaope striata* Rafinesque, 1814: 24. [Name suppressed under the plenary powers for the purposes of the Principle of Priority but not for those of the Principle of Homonymy in Opinion 522 in 1958]
= *P.[alemon] Cognetii* Risso, 1816: 106. [environs de Nice, dans la région des madrépores]
= *Lysmata aberrans* Czerniavsky, 1884: 63; Plate 3, Figs 7A-K. [Portus Suchum, 1-1.5 m]
= *Miersia clavigera* Chun, 1888: 34; Plate 4, fig. 6. [Type locality not indicated, presumed to be around Gulf of Naples, 0-600 m]
- Lysmata splendida* Burukovsky, 2000g: 223; Figs 1-3. [Maldives, Ari-Atoll, inner reef Maayafushi, in caverns on reef roof wall, 6-35 m]
- Lysmata stenolepis* Crosnier & Forest, 1973: 177; Figs 55, 56a-c. [Off Sao Tiago, 275-150 m]
- Lysmata ternatensis* De Man, 1902
= *Palaemon dentatus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 13 (1844); 176 (1849, as *Lysmata seticaudata* Risso). [Japan] [nec *Palaemon dentatus* Roemer, 1841]
= *Lysmata seticaudata* var. *ternatensis* De Man, 1902: 846. [Ternate]
= *Hippolysmata acicula* Rathbun, 1906: 912; Plate 24, fig. 6. [vicinity of Kauai Island, 7-148 fms]
= *Lysmata affinis* Borradaile, 1915b: 209. [Minikoi, Peros Banhos, Salomon, Seychelles]
- Lysmata trisetacea* (Heller, 1861)
= *H.[ippolyte] trisetacea* Heller, 1861: 29. [im rothen Meere]
= *Lysmata pusilla* Heller, 1862c: 287; Plate 3, fig. 26. [im rothen Meere]

= *Lysmata chiltoni* Kemp, 1914: 110; Plate 6, figs 1-4. [Meyer Island, KermaDEC group]

= *Hippolysmata paucidens* Rathbun, 1906: 913; Plate 24, fig. 4. [Waikiki beach]

Lysmata udoi Baeza, Bolaños, Hernandez & López, 2009: 62; Figs 1-3. [Caribbean Coast, Cubagua Island, Venezuela, from dens of the "sapo bocón" toadfish *Amphichthys criptocentrus*, 2-4 m]

Lysmata unicoloris Holthuis & Maurin, 1952: 198; Figs 1-2. [port de Casablanca, 4-5 m]

Lysmata vittata (Stimpson, 1860a)

= *Hippolysmata vittata* Stimpson, 1860a: 26. [in portu "Hong Kong"]

= *Nauticaris unirecedens* Spence Bate, 1888: 608; Plate 110, fig. 1. [Hong Kong]

= *Hippolysmata vittata* var. *subtilis* Thallwitz, 1892: 22. [Cebú]

= *Hippolysmata durbanensis* Stebbing, 1921b: 20; Plate 5. [cast up on the beach in Durban Bay]

Lysmata wurdemanni (Gibbes, 1850)

= *Hippolyte wurdemanni* Gibbes, 1850: 197. [Key West Lakes, west of Key West, Florida, 1 m; neotype selection by Rhyne & Lin, 2006]

Lysmata zacae Armstrong, 1941: 10; Fig. 4. [Mataatu Harbor, Savaii, 8ft]

Lysmatella Borradaile, 1915b

= *Lysmatella Borradaile*, 1915b (type species *Lysmatella prima* Borradaile, 1915b, by monotypy, gender feminine)

Lysmatella prima Borradaile, 1915b: 209. [Maldive Islands]

Merguia Kemp, 1914

= *Merguia* Kemp, 1914 (type species *Hippolyte oligodon* De Man, 1888a, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Merguia oligodon (De Man, 1888a)

= *Hippolyte oligodon* De Man, 1888a: 277; Plate 18, figs 1-6. [Elphinstone Island]

Merguia rhizophorae (Rathbun, 1900)

= *Hippolysmata rhizophorae* Rathbun, 1900: 153; Plate 8, fig. 9. [Rio Parahyba do Norte, on mangroves]

Merhippolyte Spence Bate, 1888

= *Merhippolyte* Spence Bate, 1888 (type species *Merhippolyte agulhasensis* Spence Bate, 1888, by original designation, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Merhippolyte agulhasensis Spence Bate, 1888: 619; Plate 110, fig. 4. [*Challenger* stn 142, 35°04'S 18°37'E, south of the Cape of Good Hope, 150 fms]

Merhippolyte americana Holthuis, 1961d: 1; Fig. 1. [Yucatan Channel, 20°59'30"N 86°23'45"W, 130 fms]

Merhippolyte ancistrota Crosnier & Forest, 1973: 167; Figs 52-53. [îles du Cap Vert, 15°34.5'N 23°11.5'W, 185 m]

Merhippolyte calmani Kemp & Sewell, 1912: 20; Plate 1, figs 1-4. [off the S.W. coast of India, 9°14'10"N 75°45'E, 237 fms]

Merhippolyte chacei Kensley, Tranter & Griffin, 1987: 309; Figs 18-19. [New South Wales, 33°43-37'S 151°55' - 152°02'E, 686 m]

Merhippolyte kauaiensis (Rathbun, 1906)

= *Spirotoctaris kauaiensis* Rathbun, 1906: 913; Plate 24, fig. 5. [vicinity of Kauai Island, 55-362 fms]

Merhippolyte peroni Ledoyer, 1990: 48; Fig. 3A. [Sud de l'île Saint-Paul]

Mimocaris Nobili, 1903b

= *Mimocaris* Nobili, 1903b (type species *Mimocaris heterocarpoides* Nobili, 1903b, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Mimocaris heterocarpoides Nobili, 1903b: 6; Fig. 2. [Pulu Burong]

Nauticaris Spence Bate, 1888

= *Nauticaris* Spence Bate, 1888 (type species *Nauticaris marionis* Spence Bate, 1888, designated by



Fig. 50. *Nauticaris magellanica* (A. Milne-Edwards, 1891). Photo by Arthur Anker.

Calman, 1906b, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Nauticaris brucei Stebbing, 1914a: 292; Plate 24. [Scotia stn 461, Gough Island, 100 fms]

Nauticaris magellanica (A. Milne-Edwards, 1891) (Fig. 50)

= *Hippolyte magellanicus* A. Milne-Edwards, 1891: 46; Plate 5, figs 2-2i. [dans la baie Orange, 17 m; au nord-ouest de l'île Grévy (cap Hall), 65 m]

= *Hippolyte consobrinus* A. Milne-Edwards, 1891: 47; Plate 5, fig. 4. [à terre dans la baie Orange]

= *Nauticaris marionis* var. *chilensis* Doflein & Balss, 1912: 30. [Port Stanley, Falkland-Inseln; Magalhaens-Straße]

Nauticaris marionis Spence Bate, 1888: 603; Plate 108. [*Challenger* stns 144A, 46°48'0"S 37°49'30"E, off Marion Island, 69 fms; 145, 46°43'0"S 38°4'30"E, off Prince Edward Island, 140 fms; 315, 51°40'S 57°50'W, off the Falkland Islands, 12 fms]

= *Hippolyte stewarti* Thomson, 1889: 259; Plate 13, fig. 1. [Paterson Inlet, Stewart Island]

= *Merhippolyte australis* Hodgson, 1902: 233; Plate 29 (as *Hippolyte australis*). [Auckland Island, 10 fms]

***Paralatreutes* Kemp, 1925**

= *Paralatreutes* Kemp, 1925 (type species *Paralatreutes bicornis* Kemp, 1925, by original designation and monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Paralatreutes bicornis Kemp, 1925: 334; Figs 23-24. [Ross Channel, Port Blair, Andamans, 3-4 fms]

***Paralebbeus* Bruce & Chace, 1986**

= *Paralebbeus* Bruce & Chace, 1986 (type species *Paralebbeus zotheculatus* Bruce & Chace, 1986, by original designation and monotypy, gender masculine)

Paralebbeus zotheculatus Bruce & Chace, 1986: 238; Figs 1-6. [17°30.1'S 118°28.9'E, 505-506 m]

Paralebbeus zygius Chace, 1997: 82; Figs 25-28. [Selat Butung, Sulawesi (Celebes), Indonesia, 5°35'00"S 122°20'00"E, 1023 m]

***Phycocaris* Kemp, 1916a**

= *Phycocaris* Kemp, 1916a (type species *Phycocaris simulans* Kemp, 1916a, by original designation and monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Phycocaris simulans Kemp, 1916a: 392; Fig. 2; Plate 36, fig. 2. [near Ross Island, Port Blair, Andaman Islands, 2-4 fms]

***Saron* Thallwitz, 1891**

= *Saron* Thallwitz, 1891 (type species *Hippolyte gibberosus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840], by original designation and monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Saron inermis Hayashi in Debelius, 1983: 117 (partim, see Hayashi, 1989). [Indonesien]

Saron marmoratus (Olivier, 1811)

= *Palæmon marmoratus* Olivier, 1811: 665. [Nouvelle-Hollande]

= *Hippolyte gibberosus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 378. [les côtes de la Nouvelle-Hollande]

= *Hippolyte Leachii* Guérin-Méneville, 1838 [in Guérin-Méneville, 1829-1838]: 37. [côtes de l'île de Strong ou Oualan]

= *H.[ippolyte] Hemprichii* Heller, 1861: 29. [im rothen Meere]

= *Hypolite Kraussii* Bianconi, 1869: 209; Plate 1, fig. 2a. [Mosambico]

= *Nauticaris grandirostris* Pearson, 1905: 79; Plate 1, figs 6-6c. [entrance to Galle Harbour, 4.5-7 fms]

Saron neglectus De Man, 1902: 854; Plate 26, figs 58-58b. [Ternate; Pulo Edam in der Bai von Batavia; Kagoshima, Japan]

Saron rectirostris Hayashi, 1984: 116. [Indonesia]

***Spirontocaris* Spence Bate, 1888**

= *Sowerbyus* Hoek, 1887 (type species *Sowerbyus spinus* Hoek, 1887, probably a later combination of *Cancer Spinus* Sowerby, 1805 [in Sowerby, 1804-1806], by monotypy, gender masculine; name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 588 in 1961)

= *Spirontocaris* Spence Bate, 1888 (type species *Cancer Spinus* Sowerby, 1805 [in Sowerby, 1804-1806], by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 588 in 1961)

Spirontocaris arcuata Rathbun, 1902a: 893. [Washington Sound, Straits of Fuca, 48 fms]

Spirontocaris arcuatoides Kobjakova, 1962: 244; Fig. 2. [Ostrov Zelenii (Green Island), 14 m; Shitokan Island, 10-4 m]

Spirontocaris brashnikovi Kobjakova, 1936a: 221. [Tatar Strait and Peter the Great Bay, Sea of Japan; nomen novum for *Spirontocaris dalli* sensu Bražnikov, 1907 nec Rathbun, 1902a; fully described in Kobjakova, 1937]

= *Spirontocaris brashnikovi* Makarov, 1941: 121. [Avachinsk Bay; nomen nudum]

Spirontocaris brevidigitata Kobjakova, 1935: 88; Fig. 3. [von der Bucht Peters des Großen nach Norden bis zur Bucht Nelma, 75-1380 m]

Spirontocaris dalli Rathbun, 1902a: 894. [Coal Harbor, Unga Island, Alaska, 9-8 fms]

Spirontocaris gurjanovae Kobjakova, 1955: 238; Fig. 3. [4th Kuril Straits, Kurile Islands, 100 m]

Spirontocaris holmesi Holthuis, 1947a: 8. [nomen novum for *Spirontocaris bispinosus* Holmes, 1900 nec *Hippolyte bispinosa* De Haan, 1844 [in De Haan, 1833-1850]]

= *Spirontocaris bispinosus* Holmes, 1900: 207. [Puget Sound]

Spirontocaris intermedia Kobjakova, 1936a

= *Spirontocaris spina intermedia* Kobjakova, 1936a: 221. [Okhotsk Sea; fully described in Kobjakova, 1937]

= *Spirontocaris spina intermedia* Makarov, 1941: 117; Figs 1-2. [Bering Sea and Chukchi Sea, 30-100 m]

Spirontocaris lamellicornis (Dana, 1852a)

= *Hippolyte lamellicornis* Dana, 1852a: 24. [in freta "de Fuca" Oregoniæ, juxta portum "Dungeness"]

Spirontocaris lilljeborgii (Danielssen, 1859)

? = *Astacus histrio* Fabricius, 1775: 415. [Groenlandia]

= *H. [ippolyte] Lilljeborgii* Danielssen, 1859: 5. [Slotholem (Lofoten) paa sandig Leerbund, 40 fms]

= *Hippolyte securifrons* Norman, 1862: 151. [off the Shetland Isles; full description in Norman, 1863]

Spirontocaris microdentata Kobjakova, 1962

= *Spirontocaria* [sic] *microdentatus* Kobjakova, 1962: 245; Fig. 4. [Ushishir Island, about 18 m]

Spirontocaris murdochi Rathbun, 1902a: 893. [off Robben Island, east coast of Sghalin, Okhostk Sea]

Spirontocaris ochotensis (Brandt, 1851)

= *Hippolyte ochotensis* Brandt, 1851: 120; Plate 5, Figs 17-17b. [Type locality not indicated]

= *Spirontocaris mororani* Rathbun, 1902b: 43; Fig. 16. [Mororan, Hokkaido]

= *Spirontocaris makarovi* Kobjakova, 1936a: 221. [Okhotsk Sea; fully described in Kobjakova, 1937]

= *Spirontocaris makarovi spatula* Kobjakova, 1936a: 221. [Okhotsk Sea; fully described in Kobjakova, 1937]

= *Spirontocaris onagawaensis* Yokoya, 1939: 268; Fig. 5. [Takasiro, 7.5 m; Nonohama, 4.6 m]

Spirontocaris pectinifera (Stimpson, 1860a)

= *Hippolyte pectinifera* Stimpson, 1860a: 35. [sinu "Hakodadi" f. conchoso org 8.]

= *Spirontocaris crassirostris* Kubo, 1951: 274; Figs 11-12. [off Heta, Izu peninsula, ca. 300 m]

Spirontocaris phippisii (Krøyer, 1841)

= *Hippolyte Phippsii* Krøyer, 1841: 575. [Spitsbergen, Norges Vestkyst (og Grønland ?)]

= *Hippolyte turgida* Krøyer, 1841: 575. [Spitsbergen, Norges Vestkyst, Grønland]

= *Hippolyte vibrans* Stimpson, 1871: 125. [Massachusetts Bay]

Spirontocaris prionota (Stimpson, 1864)

= *Hippolyte prionota* Stimpson, 1864: 153. [Hale's Passage, 10 fms; off Lummi Island, 8-12 fms, near San Juan Island, 2-4 fms (all Puget Sound)]

= *Spirontocaris macrodonta* J.F.L. Hart, 1930: 102; Plate 1. [Gonzales Point, tide pool; False Narrows, near the water's edge; Departure Bay in about 10 fms (all Vancouver Island)]

Spirontocaris sica Rathbun, 1902a: 894. [Santa Barbara Channel, 265 fms]

Spirontocaris snyderi Rathbun, 1902a: 894. [Monterey Bay, California]

Spirontocaris spinus (Sowerby, 1805 [in Sowerby, 1804-1806])

? = *Astacus histrio* Fabricius, 1775: 415. [Groenlandia]

= *Cancer spinus* Sowerby, 1805 [in Sowerby, 1804-1806]: 47; Plate 23. [among oysters on the Scottish coast]

= *Hippolyte Sowerbæi* Leach, 1817 [in Leach, 1815-1875]: Plate 39, figs 1-10. [Newhaven, in the Frith of Forth]

= *Spirontocaris spina laevidens* Kobjakova, 1936a: 221. [Tatar Strait and Peter the Great Bay, Sea of Japan; fully described in Kobjakova, 1937]

Spirontocaris truncata Rathbun, 1902a: 894. [Heceta Bank, Oregon, 50 fms]

Spirontocaris urupensis Kobjakova, 1962: 243; Fig. 1. [Urup Island, 5-7 m]

***Thinora* Bruce, 1998d**

= *Thinora* Bruce, 1998d (nomen novum for *Thorina* Bruce, 1997b, gender feminine)

= *Thorina* Bruce, 1997b (type species *Thor maldivensis* Borradaile, 1915b, by original designation and monotypy, gender feminine; invalid junior homonym of *Thorina* Stephensen, 1944 (Amphipoda))

Thinora maldivensis (Borradaile, 1915b)

= *Thor maldivensis* Borradaile, 1915b: 208. [Minikoi, Maldives; Salomon]

***Thor* Kingsley, 1878a**

= *Thor* Kingsley, 1878a (type species *Thor floridanus* Kingsley, 1878a, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Paschocaris* Nobili, 1905b (type species *H. [ippolyte] paschalis* Heller, 1862c, by original designation and monotypy, gender feminine)

Thor algicola Wicksten, 1987: 27; Figs 1-3. [Bahía Baco-chibampo, Guaymas, Sonora, Mexico, 27°57'N 111°02'W, 5 m, among *Sargassum*]

Thor amboinensis (De Man, 1888b)

= *Hippolyte amboinensis* De Man, 1888b: 535. [Amboina]

= *Thor discosomatis* Kemp, 1916a: 388; Fig. 1; Plate 36, fig. 1. [Port Blair, Andamans]

Thor cocoensis Wicksten & Vargas, 2001: 139; Figs 1-4. [Bajo Alcyone, Isla del Coco, Costa Rica (Pacific), 35 m]

Thor cordelli Wicksten, 1996b: 295; Fig. 1. [Sulphur Bay, Clarion Island, Mexico, shallow]

Thor dobkini Chace, 1972: 133; Fig. 57. [Florida, Punta Rassa, 2 m]

Thor floridanus Kingsley, 1878a: 95. [Key West, Florida]

Thor intermedius Holthuis, 1947a: 51; Figs 4-6. [Sissie near Misool, shore and reef]

Thor manningi Chace, 1972: 137; Figs 59-60. [English Harbour, Antigua, from bottom of yacht anchored for several months]

Thor marguitae Bruce, 1978e: 159; Figs 1-6. [reef flat, Heron Island, Capricorn Islands, Queensland, Australia, 23°25.25'S 151°55.20'E]

Thor paschalis (Heller, 1862c)

= *H.[ippolyte] paschalis* Heller, 1862c: 276; Plate 3, fig. 24. [im rothen Meere]

Thor spinipes Bruce, 1983f: 2; Figs 1-6. [Burford Island, Cobourg Peninsula, Northern Territory, Australia, 11°29.3'S 131°57.5'E, muddy reef flat pools at LWS tide]

Thor spinosus Boone, 1935: 192; Plate 52. [Tmukus Roads, Bali, Dutch East Indies, in coral]

***Thorella* Bruce, 1982d**

= *Thorella* Bruce, 1982d (type species *Thorella cobourgi* Bruce, 1982d, by original designation and monotypy, gender feminine)

Thorella cobourgi Bruce, 1982d: 452; Figs 1-5. [Black Point, Port Essington, Cobourg Peninsula, Northern Territory, 11°09.0'S 132°08.2'E, 1-2 m, in *Sargassum*]

***Tozeuma* Stimpson, 1860a**

= *Tozeuma* Stimpson, 1860a (type species *Tozeuma lanceolatum* Stimpson, 1860a, by monotypy, gender neuter)

= *Angasia* Spence Bate, 1863 (type species *Angasia pavonina* Spence Bate, 1863, by monotypy, gender feminine)

Tozeuma armatum Paul'son, 1875

= *Toz.[euma] armata* Paul'son, 1875: 99; Plate 15, fig. 2. [Red Sea]

= *Angasia Stimpsonii* Henderson, 1893: 437; Plate 40, figs 18-20. [Gulf of Martaban]

Tozeuma carolinense Kingsley, 1878a (Fig. 51)

= *Tozeuma carolinense* Kingsley, 1878a: 90. [Fort Macon, North Carolina]



Fig. 51. *Tozeuma carolinense* Kingsley, 1878. Photo by Arthur Anker.

- Tozeuma cornutum* A. Milne-Edwards, 1881b: 16. [près de Barbades, 40 brasses]
Tozeuma elongata (Baker, 1904)
= *Angasia elongata* Baker, 1904: 147; Plate 27, figs 1-4. [south Australian coast, 15 fms; Port Victor]
Tozeuma erythraeum Nobili, 1904
= *Tozeuma erythraeum* Nobili, 1904: 231. [Mer Rouge]
Tozeuma kimberi (Baker, 1904)
= *Angasia kimberi* Baker, 1904: 149; Plate 27, fig. 5. [Port Willunga, 4 fms]
Tozeuma lanceolatum Stimpson, 1860a: 27. [in portu "Hong Kong", in fundo limoso prof. sex. org. sat vulgaris]
Tozeuma novaezealandiae Borradaile, 1916
= *Tozeuma novae-zealandiae* Borradaile, 1916: 86; Fig. 3. [7 miles E of North Cape, New Zealand, 128 m]
Tozeuma pavoninum (Spence Bate, 1863)
= *Angasia pavonina* Spence Bate, 1863: 498; Plate 90, figs 1-1z. [St. Vincent's Gulf, 4.5 fms]
= *Angasia robusta* Baker, 1904: 150; Plate 28, figs 1-8. [St. Vincent Gulf, 10-12 fms]
Tozeuma serratum A. Milne-Edwards, 1881b: 16. [près de Barbades, 56 brasses]
Tozeuma tomentosum (Baker, 1904)
= *Angasia tomentosa* Baker, 1904: 152; Plate 29, figs 1-4. [south Australian coast, about 20 fms]
- Trachycaris Calman, 1906b***
= *Trachycaris* Calman, 1906b (type species *Platybema rugosus* Spence Bate, 1888, by original designation and monotypy, gender feminine; name placed on the Official List of Generic names in Zoology in Opinion 470 in 1957)
Trachycaris restricta (A. Milne-Edwards, 1878)
= *Hippolyte restrictus* A. Milne-Edwards, 1878: 231. [îles du Cap-Vert]
Trachycaris rugosa (Spence Bate, 1888)
= *Platybema rugosus* Spence Bate, 1888: 579; Plate 104, fig. 2. [*Challenger* stn 24, 18°38'30"N 65°5'30"W, off Culebra island, West Indies, 390 fms]

Family OGYRIDIDAE Holthuis, 1955b

***Ogyrides* Stebbing, 1914b**

- = *Ogyris* Stimpson, 1860a (type species *Ogyris orientalis* Stimpson, 1860a, by monotypy, invalid junior homonym of *Ogyris* Westwood, 1851 (Lepidoptera), gender feminine; name placed on the Official Index of Rejected and Invalid Names in Zoology in Opinion 470 in 1957)
= *Ogyrides* Stebbing, 1914b (nomen novum for *Ogyris* Stimpson, 1860a, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)
Ogyrides alphaerostris (Kingsley, 1880)
= *Ogyris alphaerostris* Kingsley, 1880: 420; Plate 14, fig. 7. [Northampton County, Virginia, Eastern shore, Atlantic side]
= *Ogyris occidentalis* Ortman, 1893: 46; Plate 3, fig. 4. [Plankton-Expedition der Humboldt-Stiftung: Tocantins-Mündung JN 239 (0.6°S 48.1°W, 0 m); Pl. 106 (0.7°S 48.2°W, 12 m)]
= *Ogyrides yaquiensis* Armstrong, 1949: 3; Fig. 1. [Rio Yaqui del Sul, Dominican Republic, 1-3 ft]
= *Ogyrides limicola* Williams, 1955: 57; Fig. 1. [mouth of Far Creek at Ebgelhard, Hyde Count, North Carolina, 1-8 ft]
Ogyrides delli Yaldwyn, 1971: 89. [Lowry Bay, Wellington Harbour, 4 fms]
Ogyrides hayi Williams, 1981: 145. [off Bogue Bank, west of Fort Macon, North Carolina, ca. 3.5 m] (Fig. 52)
Ogyrides mjoebergi (Balss, 1921a)
= *Ogyris Mjöbergi* Balss, 1921a: 7; Figs 1-2 [Cape Jaubert, 45 meilen WSW, 54 fuss]
Ogyrides orientalis (Stimpson, 1860a)
= *Ogyris orientalis* Stimpson, 1860a: 36. [mari Sinensi, et in sinu "Kagosima", 5-25 org]
Ogyrides rarispina Holthuis, 1951a: 119; Fig. 25. [anchorage of Monrovia, Liberia, 11 m]



Fig. 52. *Ogyrides hayi* Williams, 1981. Photo by Arthur Anker.

Ogyrides saldanhae Barnard, 1947

= *Ogyrides saldanhae* Barnard, 1947: 387. [Saldanha Bay, 10 fms]

Ogyrides sibogae (De Man, 1910a)

= *Ogyris Sibogae* De Man, 1910a: 318. [6°4.1'N 120°44'E, 535 m]

Ogyrides striaticauda Kemp, 1915: 284; Figs 28-30. [Chilka Lake]

Ogyrides tarazonai Wicksten & Mendez G., 1988: 622; Fig. 1. [Ventanilla, Peru, 11°50'S, shallow water, 50 m from tide line]

Superfamily PROCESSOIDEA Ortmann, 1896a

Family PROCESSIDAE Ortmann, 1896a

***Ambidexter* Manning & Chace, 1971**

= *Ambidexter* Manning & Chace, 1971 (type species *Ambidexter symmetricus* Manning & Chace, 1971, by original designation and monotypy, gender masculine)

Ambidexter panamensis Abele, 1972: 373; Figs 4-5. [Panama, Canal Zone, Pacific coast, Ft. Amador, Naos Island, from burrows on sand-mud beach adjacent to Smithsonian Tropical Marine Laboratory]

Ambidexter swifti Abele, 1972: 366; Figs 1-3. [Panama, Panama Province, Pacific coast, Punta Paitilla, 0.5 m]

Ambidexter symmetricus Manning & Chace, 1971: 3-7; Figs 1-2. [Florida, Dade County, Miami, Biscayne Bay, Matheson Hammock Wading Beach, push nets on grass flats]

***Clytomanningus* Chace, 1997**

= *Clytomanningus* Chace, 1997 (type species *Processa molaris* Chace, 1955, by original designation, gender masculine)

Clytomanningus coutierei (Nobili, 1904)

= *Processa Coutierei* Nobili, 1904: 234. [Djibouti]

Clytomanningus molaris (Chace, 1955)

= *Processa molaris* Chace, 1955: 11; Fig. 5. [Rongelap Atoll, Burok Island, intertidal coral]

***Hayashidonus* Chace, 1997**

= *Hayashidonus* Chace, 1997 (type species *Nika japonica* De Haan, 1844 [in De Haan, 1833-1850], by original designation and monotypy, gender masculine)

Hayashidonus japonicus (De Haan, 1844 [in De Haan, 1833-1850])

= *Nika japonica* De Haan, 1844 [in De Haan, 1833-1850]: Plate 46, fig. 6 (1844); 184, Plate N (1849). [Japan; lectotype designation by Yamaguchi & Baba, 1993]

***Nikoides* Paul'son, 1875**

= *Nikoides* Paul'son, 1875 (type species *Nik.[oides]* *Danae* Paul'son, 1875, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Nikoides boraboraensis Burukovsky, 2002b: 1389; unnumbered figure. [French Polynesia, Bora-Bora Atoll, near Motutagu, 1-1.5 m, on coral boulder]

Nikoides danae Paul'son, 1875

= *Nik.[oides]* *Danae* Paul'son, 1875: 98; Plate 14, Figs 5-5d.

Nikoides gurneyi Hayashi, 1975a: 58; Figs 3-4. [Kikambala, Kenya, weedy pools inner reef flat at LWS]

Nikoides longicarpus Noël, 1986: 264; Figs 1-8. [Philippines, 13°59'N 120°10'E, 164-150 m]

Nikoides maldivensis Borradaile, 1915b: 209. [Amirante island, 25-28 ft; see Chace, 1997]

= *Processa jacobsoni* De Man, 1921: 95. [Sinabang, island of Simalur, near the west coast of Atjeh, Sumatra]

Nikoides multispinatus Hayashi, 1981b: 53; Figs 1-3. [Heron Island, Great Barrier Reef, Australia, 35ft]

Nikoides plantei Burukovsky, 2007c: 1; Fig. 1. [Madagascar, Antseranana, 47 m]

Nikoides schmitti Manning & Chace, 1971: 8; Figs 3-5. [Florida, Monroe County, Tortugas, near black buoy, 1.25 km south of Garden Key, 26 m]

Nikoides sibogae De Man, 1918a

= *Nikoides Sibogae* De Man, 1918a: 160. [*Siboga* Expedition stns 71, Makassar and surroundings, up to 32 m; 274, 5°28'.2S 134°53'.9E, east coast of Aru-islands, 57 m; 282, 8°25'.2S 127°18'.4E, anchorage between Nusa Besi and the N.E.-point of Timor, 27-54 m]

Nikoides steinii (Edmondson, 1935a)

= *Processa steinii* Edmondson, 1935a: 3; Fig. 1. [shoal water reef of Maui, in a coral head]

= *Nikoides nanus* Chace, 1955: 8; Fig. 4. [Eniwetok Atoll, Runit island, intertidal]

***Processa* Leach, 1815 [in Leach, 1815-1875]**

= *Thalassalpes* Bosc, 1813 (type species *N.[ika]* *Edulis* Risso, 1816, designated by Holthuis, 1955b, gender masculine; name suppressed for the purposes of the Principle of Priority, but not those of the Principle of Homonymy, placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 434 in 1956)

= *Processa* Leach, 1815 [in Leach, 1815-1875] (type species *Processa canaliculata* Leach, 1815 [in Leach, 1815-1875], by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 434 in 1956)

= *Nika* Risso, 1816 (type species *N.[ika]* *Edulis* Risso, 1816, designated by H. Milne Edwards, 1837 [in H. Milne Edwards, 1836-1844], gender feminine)

= *Velocina* Gistel, 1848 (nomen novum for *Processa* Leach, 1815 [in Leach, 1815-1875], gender feminine)

? = *Chiareghina* Nardo, 1869 (type species *Cancer pellucidus* Nardo, 1847 (probably a junior subjective synonym of *N.[ika]* *Edulis* Risso, 1816), gender feminine)

= *Hectarthropus* Spence Bate, 1888 (type species *Hectarthropus expansus* Spence Bate, 1888, designated by Holthuis, 1955b, gender masculine)

Processa acutirostris Nouvel & Holthuis, 1957: 23; Figs 81-107. [prés de Monaco]

? = *Cancer longipes* Nardo, 1847: 6. [trovato di rado nel golfo]

Processa aequimana (Paul'son, 1875)

= *N.[ika]* *aequimana* Paul'son, 1875: 97; Plate 14, figs 6-6a. [Red Sea]

Processa affinis Hayashi, 1975a: 85; Fig. 12. [Sanana Bay, east coast of Sanana, Soela Islands, 22 m]

Processa australiensis Baker, 1907: 185; Plate 25, figs 2-2e. [south Australian coast]

Processa austroafricana Barnard, 1947: 386. [Agulhas Bank]

Processa bermudensis (Rankin, 1900)

= *Nika bermudensis* Rankin, 1900: 536; Plate 17, figs 2, 2a-b. [Harrington Sound, 1fm]

- Processa borboronica* Holthuis, 1951a: 43; Fig. 7. [off Gold Coast, 5°37'N 0°38'E, 50 m]
Processa brasiliensis Christoffersen, 1979: 364; Figs 34-35. [8°15'S 34°42'W, off Pernambuco, 33 m]
Processa canaliculata Leach, 1815 [in Leach, 1815-1875]: Plate 41. [Torcross, southern coast of Devon]
 = *Nika cannellata* Griffith & Pidgeon, 1833: Plate 17, fig. 2. [Type locality not indicated]
 = *Nika Couchii* Bell, 1847 [in Bell, 1844-1853]: 278; unnumbered vignette. [coast of Cornwall]
 = *Nika edulis* var. *britannica* Czerniavsky, 1884: 59. [nomen novum for *Nika Couchii* Bell, 1847 [in Bell, 1844-1853]]
 = *Nika mediterranea* Parisi, 1915: 65. [Nizza]
 = *Processa prostatica* Zariquiey Cenarro, 1941: 345; Figs 17-35. [Région Tramontana]
Processa compacta Crosnier, 1971: 577; Fig. 3. [Congo, baie de Pointe-Noire, 10 m]
 = *Processa barnardi* Hayashi, 1975a: 92; Figs 15-16. [South Africa, 33°50'S 25°46'E, 20 fms]
Processa crosnieri Noël, 1986: 274; Figs 9-12. [Ile de la Réunion, radiale B au large de St Pierre, 21°20'7[S] 55°26'9[E], 73-77 m]
Processa demani Hayashi, 1975a: 98; Figs 19-20. [Elat, west coast of Great Kei Islands, 27 m]
Processa dimorpha Hayashi, 1975a: 102; Fig. 21. [Japan, Sea of Genkai, off Shingu, Fukuoka Prefecture, weed belts]
Processa edulis crassipes Nouvel & Holthuis, 1957: 16; Figs 28-37. [herbier de l'île Verte, Roscoff, France, Finistère]
Processa edulis edulis (Risso, 1816)
 = *N. [ika] Edulis* Risso, 1816: 85; Plate 3, fig. 3. [dans la région des algues, environs de Nice]
 ? = *Cancer pellucidus* Nardo, 1847: 6. [trovato nel golfo, tra gli Asprei]
 ? = *Nikoides pontica* Sowinsky, 1882: 226. [mer Noire]
 = *Nika edulis* var. *mediterranea* forma *typica* Czerniavsky, 1884: 60.
 = *Processa edulis arcassonensis* Nouvel & Holthuis, 1957: 18; Figs 38-52. [basin d'Arcachon]
Processa elegantula Nouvel & Holthuis, 1957: 37; Figs 174-204. [baie de Cadaqués, 30-40 m]
Processa famelica Manning & C.W.J. Hart, 1991: 317; Figs 1-3. [Hungry Bay, Bermuda, 32°17'N 64°46'W]
Processa fimbriata Manning & Chace, 1971: 19; Figs 8-10. [Florida, Monroe County, Tortugas, off East Key, 3 m] (Fig. 53)
Processa foresti Noël, 1986: 280; Fig. 13. [Philippines, 13°59'N 120°18'E, 187-205 m]
Processa gracilis Baker, 1907: 187; Plate 25, Figs 3-3c. [South Australia coast]
Processa guyanae Holthuis, 1959a: 115, Figs 18-19. [NW of the Coppename River, 6°54'N 56°14'W, 49 m]
 = *Processa tenuipes* Manning & Chace, 1971: 31; Figs 17-18. [Gulf of Mexico, off west coast of Florida, 29°12'N 84°22'W, 31 m]
Processa hawaiiensis (Dana, 1852a)
 = *Nika Hawaiiensis* Dana, 1852a: 20. [prope insulam "Maui" Hawaiiensem]
 = *Processa paucirostris* Edmondson, 1930: 3; Fig. 1. [Kahana Bay, Oahu, in shallow water]
Processa hemphilli Manning & Chace, 1971: 23; Figs 11-12. [Florida, Collier County, Marco, 2-6 m]
Processa indica Noël, 1986: 282; Figs 14-17. [Inde, côte N-E (baie du Bengale), à proximité de Visakhapatnam, 40-60 m]
Processa intermedia Holthuis, 1951a: 38; Figs 5-6. [off French Guinea, 9°57'N 15°22'W, 25 m]
Processa kotiensis (Yokoya, 1933)
 = *Nika kotiensis* Yokoya, 1933: 30; Fig. 13. [*Sôyô-Marû* stn 322, west of Muroto-zaki, 110 m]
Processa longirostris Hayashi, 1975a: 118; Figs 26-27. [South Viet Nam, Bay of Nha Trang, 5 m]
Processa macrodactyla Holthuis, 1952a: 30; Fig. 8. [Baie de Gorréi, au S. d'Angra de Cintra, Rio de Oro]
Processa macrognatha (Stimpson, 1860a)
 = *Nika macrognatha* Stimpson, 1860a: 26. [in portu "Hong Kong" f. conchoso, p. 8 org.]
Processa macrophthalma Nouvel & Holthuis, 1957: 27; Figs 108-133. [près de Monaco]
Processa moana Yaldwyn, 1971: 91. [off Cuvier Id, Bay of Plenty, 30-40 fms]
Processa modica modica Williamson in Williamson & Rochanaburanon, 1979: 12; Figs 1, 2a-e, 3f-g, 4-5, 9d. [52°19'N 4°22'E, about 25 km north of The Hague, The Netherlands]
Processa modica carolii Williamson in Williamson & Rochanaburanon, 1979: 21; Figs 2f-h, 3h-i, 6a, d, g. [Tunisia, Carthage-Salammbô, from off Baths of Antoninus to INSTOP, 4-5 m]



Fig. 53. *Processa fimbriata* Manning & Chace, 1971. Photo by Arthur Anker.

- Processa namibiensis* Macpherson, 1983: 60; Figs 31-32. [norte de Namibia, 17°44'S 11°34'E, 70 m]
Processa neglecta Hayashi, 1975a: 127; Figs 31-32. [South Viet Nam, Bay of Nha Trang, 11 m]
Processa nouveli nouveli Al-Adhub & Williamson, 1975: 694; Figs 1a-b, 2a-b, 3. [Monaco]
Processa nouveli holthuisi Al-Adhub & Williamson, 1975: 701. [20 km north-west of Port Erin, Isle of Man, 90 m]
Processa packeri Manning & Chace, 1990: 24; Fig. 11. [Ascension Island, McArthur Point, northern edge of South West Bay]
Processa parva Holthuis, 1951a: 47; Fig. 8. [off Bathurst, Gambia, 18 m]
Processa peruviana Wicksten, 1983a: 29; Figs 4-6. [Isla Manuelita, Costa Rica, 5°36'09"N 87°01'14"W, 146 m]
Processa philippinensis Noël, 1986: 288; Fig. 18. [Philippines, 3°53'N 120°08'E, 134-129 m]
Processa pippinae Wicksten & Méndez G., 1985: 16; Figs 1-4. [E of Isla Ángel de la Guardia, Gulf of California, Mexico, 29°20'N 113°11.5'W, 265-284 m]
Processa processa (Spence Bate, 1888)
= *Nika processa* Spence Bate, 1888: 527. (nec Plate 95, fig. 1) [Amboina, 15 fms]
Processa profunda Manning & Chace, 1971: 25; Figs 13-15. [Gulf of Mexico, off west coast of Florida, 28°36'N 85°33'30"W, 202 m]
Processa pygmaea Burukovsky, 1990: 191; Fig. 1B. [25°04'S 97°29'W, 267-280 m]
Processa riveroi Manning & Chace, 1971: 28; Fig. 16. [Puerto Rico, Lajas, La Parguera, east side of Maguëy Island, on *Thalassia* flats]
Processa robusta Nouvel & Holthuis, 1957: 19; Figs 53-80. [près de Monaco, Baie de Monte-Caro, fond de Posidonies, 15 m]
Processa sulcata Hayashi, 1975a: 134; Fig. 34. [Japan, Sea of Genkai, Ainosshima Island, Fukuoka Prefecture]

Processa vicina Manning & Chace, 1971: 34; Figs 19-20. [off north Carolina, 34°35'30"N 75°45'30"W, 59 m]

Processa vossi Manning, 1992: 552; Figs 1-2. [Florida, Atlantic Ocean, Martin County, about 1 mile north of St. Lucie Inlet, 27°11'N 80°09.5'W, Bathtub Beach]

Processa wheeleri Lebour, 1941: 403; Figs 1-9, 11-27. [5 miles from Bermuda, 150 m]

Processa zostericola Hayashi, 1975a: 137; Fig. 35. [Japan, Tomioka Bay, Amakusa Islands, Kumamoto Prefecture, *Zostera* belt]

Superfamily PANDALOIDEA Haworth, 1825

Family PANDALIDAE Haworth, 1825

***Anachlorocurtis* Hayashi, 1975b**

= *Anachlorocurtis* Hayashi, 1975b (type species *Anachlorocurtis commensalis* Hayashi, 1975b, by original designation and monotypy, gender masculine)

Anachlorocurtis commensalis Hayashi, 1975b: 175; Figs 1-3. [off Andonohana, Shionomisaki, southern Kii Peninsula, Japan, 8 m, associated with *Antipathes* sp.]

***Atlantopandalus* Komai, 1999**

= *Atlantopandalus* Komai, 1999 (type species *Pandalus propinquus* G.O. Sars, 1870, by original designation and monotypy, gender masculine)

Atlantopandalus propinquus (G.O. Sars, 1870)

= *Pandalus propinquus* G.O. Sars, 1870: 148. [Lofoten near Skrava, Guldbrandsøy, 360-540 m; lectotype designation by Komai, 1999; spelling maintained as *propinquus* under Art. 32.1]

***Austropandalus* Holthuis, 1952d**

= *Austropandalus* Holthuis, 1952d (type species *Hippolyte Grayi* Cunningham, 1871, by original designation and monotypy, gender masculine)

Austropandalus grayi (Cunningham, 1871)

= *Hippolyte Grayi* Cunningham, 1871: 496; Plate 59, fig. 8. [Port Otway]

= *Pandalus paucidens* Miers, 1881b: 74; Plate 7, figs 6-7. [Tom Bay, on a bottom of rock, kelp, and mud; Trinidad Channel, 30 fms, on a sandy bottom]

= *Nothocariscus spiniserratus* Spence Bate, 1888: 663; Plate 132, fig. 1. [*Challenger* stn 304, 46°53'15"S 75°12'0"W, Port Otway, Messier Channel, 45 fms]

***Bitias* Fransen, 1990**

= *Bitias* Fransen, 1990 (type species *Bitias stocki* Fransen, 1990, by original designation and monotypy, gender masculine)

Bitias brevis (Rathbun, 1906)

= *Pandalus brevis* Rathbun, 1906: 916; Fig. 65; Plate 21, fig. 3. [vicinity of Niihau Island, 426-417 fms]

Bitias stocki Fransen, 1990: 68; Figs 1-3. [Azores, S of Pico, 38°09'N 28°31'W, 1320-1350 m]

***Calipandalus* Komai & Chan, 2003**

= *Calipandalus* Komai & Chan, 2003 (type species *Calipandalus elachys* Komai & Chan, 2003, by original designation and monotypy, gender masculine)

Calipandalus elachys Komai & Chan, 2003: 880-889; Figs 1-4. [22°18.59'N 121°29.39'E, 267-302 m]

***Chelonika* Fransen, 1997b**

= *Chelonika* Fransen, 1997b (type species *Chelonika macrochela* Fransen, 1997b, by original designation and monotypy, gender feminine)

Chelonika macrochela Fransen, 1997b: 179, Figs 1-7. [New Caledonia, 22°21.5'S 166°14.6'E, 144-155 m]

***Chlorocurtis* Kemp, 1925**

= *Chlorocurtis* Kemp, 1925 (type species *Chlorocurtis miser* Kemp, 1925 (junior subjective synonym of

Virbius (?) *jactans* Nobili, 1904), by original designation and monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Chlorocurtis jactans (Nobili, 1904)

= *Virbius* (?) *jactans* Nobili, 1904: 230. [Djibouti]

= *Chlorocurtis miser* Kemp, 1925: 280. [Port Blair, Andamans, low water]

***Chlorotocella* Balss, 1914b**

= *Chlorotocella* Balss, 1914b (type species *Chlorotocella gracilis* Balss, 1914b by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Chlorotocella gracilis Balss, 1914b: 33; Figs 16-22. [Type locality restricted to Sagami Bay (Japan) by Hayashi & Miyake, 1968b]

Chlorotocella spinicaudus (H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840])

= *Hippolyte spinicaudus* H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 378. [les côtes de la Nouvelle Hollande]

= *Pandalus leptorhynchus* Stimpson, 1860a: 38; nec Kinahan, 1858b. [Portu Jacksoniensi Australiae, ad littora arenosa et algosa]

= *Pandalus* (*Parapandalus*) *spinicauda* var. *gibber* Hale, 1924: 68; Plate 4, figs 6-7. [St. Vincent Gulf]

***Chlorotocus* A. Milne-Edwards, 1882**

= *Chlorotocus* A. Milne-Edwards, 1882 (type species *Chlorotocus gracilipes* A. Milne-Edwards, 1882, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Chlorotocus crassicornis (A. Costa, 1871) (Fig. 54)

= *Pandalus crassicornis* A. Costa, 1871: 89; Plate 2, fig. 2. [golfo di Napoli]

= *Chlorotocus gracilipes* A. Milne-Edwards, 1882: 14. [Alboran Sea off Mediterranean coast of Morocco, 35°21'30"N 4°33'05"W – 35°24'20"N 4°32'45"W, 322-432 m; see Chace, 1985]

= *Palemon chlorotocus* Filhol, 1885b: Plate 1. [Type locality not indicated]

? = *Chlorotocus incertus* Spence Bate, 1888: 674; Plate 116, Figs 1-2. [*Challenger* stn 142, 35°4'S 18°37'E, Agulhas Bank, off the Cape of Good Hope, 150 fms]



Fig. 54. *Chlorotocus crassicornis* (A. Costa, 1871). Photo by Tin-Yam Chan.

= *Chlorotocus gracilipes* var. *andamanensis* Alcock & Anderson, 1899: 284. [Andaman Sea, east of North Andaman Island, 13°17'15"N 93°10'15"E, 185 fms]

Chlorotocus novaezealandiae (Borradaile, 1916)

= *Thalassocaris novae-zealandiae* Borradaile, 1916: 84; Fig. 2. [7 miles E of North Cape, New Zealand, 128 m]

***Dichelopandalus* Caullery, 1896**

= *Dichelopandalus* Caullery, 1896 (type species *Dichelopandalus Bonnierii* Caullery, 1896, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Dichelopandalus bonnierii Caullery, 1896

= *Dichelopandalus Bonnierii* Caullery, 1896: 379; Plate 15, figs 7-15. [45°30'N 5°53'W, 1200 m; 45°18'N 5°23'W, 180 m; 45°18'N 5°23'W, 300-400 m; 47°13'N 5°56'W, 110 m (all Golfe de Gascogne)]

Dichelopandalus leptocerus (Smith, 1881)

= *Pandalus leptocerus* Smith, 1881: 437. [*Fish Hawk* stns 870 (off Block Island, R.I., 40°02'36"N 70°22'58"W, 155 fms); 873 (off Newport, R.I., 40°02'N 70°57'W, 100 fms); 878 (off Block Island, R.I., 39°55'N 70°54'15"W, 142 fms)]

= *Pandalus falcipes* Spence Bate, 1888: 668; Plate 115, fig. 2. [*Challenger* stn 49, 43°03'N 63°39'W, south of Halifax, Nova Scotia, 85 fms]

***Dorodotes* Spence Bate, 1888**

= *Dorodotes* Spence Bate, 1888 (type species *Dorodotes reflexus* Spence Bate, 1888, designated by Holthuis, 1955b, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Dorodotes reflexus Spence Bate, 1888: 678; Plate 116, fig. 3. [*Challenger* stns 195, 4°21'S 129°07'E, near Banda Island, 1425 fms; 205, 16°42'N 119°22'E, Philippine Islands, 1050 fms]

***Heterocarpus* A. Milne-Edwards, 1881b**

= *Heterocarpus* A. Milne-Edwards, 1881b (type species *Heterocarpus ensifer* A. Milne-Edwards, 1881b, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Atlantocaris* Ortmann, 1893 (type species *Atlantocaris gigas* Ortmann, 1893 (junior subjective synonym of *Heterocarpus ensifer* A. Milne-Edwards, 1881b), designated by Holthuis, 1955b, gender feminine)

Heterocarpus abulbus Yang, Chan & Chu, 2010: 207; Figs 1, 3A-B, 4A-D, 5A. [Taiwan, Dasi fishing port, Yilan County, commercial trawler]

Heterocarpus affinis Faxon, 1893: 204. [*Albatross* stns 3418 (16°30'00"N 099°52'30"W), 660 fms; 3424 (21°15'00"N 106°23'00"W), 676 fms; 3425 (21°19'00"N 106°24'00"W), 680 fms]

Heterocarpus agassizi Allen & Butler, 1994: 431; Figs 7-9. [Mid-Pacific Ocean, Darwin Guyot, 171°36.0'E 22°07.7'N, 1281 m]

Heterocarpus amacula Crosnier, 1988c: 72; Fig. 4a; Plate 1b; Plate 2h. [Polynésie française, Tuamotu (Mururoa), 250-600 m]

Heterocarpus calmani Crosnier, 1988c: 59; Fig. 1a-h. [Madagascar, 12°52'S 48°10.3'E, 420-428 m]

Heterocarpus chani Li, 2006b: 362; Figs 1-4. [Philippines, 8°52.1'N 123°37.1'E, 569-597 m depth]

Heterocarpus corona Yang, Chan & Chu, 2010: 210; Figs 2, 3D-F, 4G-H, 5C-D. [Vanuatu, 15°41.1'S 167°00.5'E, 509-659 m]

Heterocarpus cutressi Monterrosa, 1988: 633; Figs 1-3. [southwest of Puerto Rico, 17°51.7'N 67°15.4'W, 777 m]

Heterocarpus dorsalis Spence Bate, 1888: 630; Plate 112. [*Challenger* stn 194, 4°34'00"S 129°57'30"E, off Banda Island, 200 fms]

= *Heterocarpus alphonsi* Spence Bate, 1888: 632; Plate 112, fig. 1. [4°33'N 127°6'E, south of the Philippines, 500 fms; 35°11'N 139°28'E, off Japan, 345 fms]

= *Heterocarpus affinis* Borradaile, 1915b: 208; nec Faxon, 1893. [Saya de Malha, 300-500 fms]

- Heterocarpus ensifer* A. Milne-Edwards, 1881b: 8. [près des Barbades à 218 brasses]
= *Pandalus carinatus* Smith, 1882: 63; Plate 10, figs 2-2f; Plate 11, figs 1-3. [Blake stn 327, 34°0'30"N 76°10'30"W, 178 fms]
= *Atlantocaris gigas* Ortmann, 1893: 80; Plate 5, fig. 3. [Plankton-Expedition der Humboldt-Stiftung, Südl. Aequatorialstrom, JN 209 (5.7°S 26.5°W, 0-400 m); Pl. 88 (6.6°S 24.5°W, 200 m)]
= *Proclestes* (?) *atlanticus* Lenz & Strunck, 1914: 334; Plate 22, figs 9-4. [nähe der Inseln Ascension, 8°43'S 11°55'W, 3000 m]
- Heterocarpus gibbosus* Spence Bate, 1888: 634; Plate 112, fig. 2. [Bohol Sea, 9°31.5'N 123°41.7'E, 336 m; neotype selection by Li et al., 2007]
- Heterocarpus grimaldii* A. Milne-Edwards & Bouvier, 1900
= *Heterocarpus Grimaldii* A. Milne-Edwards & Bouvier, 1900: 58. [entre Pico et São Jorge, 1330 m]
- Heterocarpus hayashii* Crosnier, 1988c: 81; Figs 4b, 5b; Plate 1, fig. d; Plate 3, figs c-e. [îles Chesterfield Islands, 19°40.86'S 158°46.0'E, 615-600 m] (Fig. 55)
- Heterocarpus hostilis* Faxon, 1893: 204. [Albatross stns 3353 (07°06'15"N 080°34'00"W), 695 fms; 3363 (05°43'00"N 085°50'00"W), 978 fms; 3364 (05°30'00"N 086°08'30"W), 902 fms; 3371 (05°26'20"N 086°55'00"W), 770 fms; 3380 (04°03'00"N 081°31'00"W), 899 fms; 3393 (07°15'00"N 079°36'00"W), 1020 fms; 3395 (07°30'36"N 078°39'00"W), 730 fms]
- Heterocarpus inopinatus* Tavares, 1999: 673; Fig. 1. [19°38'S 38°43'W, 960 m]
- Heterocarpus intermedius* Crosnier, 1999b: 346; Fig. 1. [MUSORSTOM 5, stn CP 363(19°47'53.9874"S 158°44'17.9874"E), Chesterfield Islands, Coral Sea, 685-700 m]
- Heterocarpus laevigatus* Spence Bate, 1888
= *Heterocarpus laevigatus* Spence Bate, 1888: 636; Plate 112, fig. 3. [4°34'0"S 129°57'30"E, off Banda Island, 200 fms]
- Heterocarpus lepidus* De Man, 1917: 282. [West 1000 m distant from North point of Kabia-island reef, Flores Sea, 500 m; 5°53'.8S 132°48'8E, Kei-islands, 560 m]
- Heterocarpus longirostris* MacGilchrist, 1905: 237. [Investigator stn 310, Bay of Bengal, 960 fms (13°29'30"N, 95°29'E)]
= *Heterocarpus facetus* Zarenkov & Khodkina, 1981: 83; Fig. 1. [central part of the Marcus-Nekker seamount chain, 1270-1320 m]



Fig. 55. *Heterocarpus hayashii* Crosnier, 1988. Photo by Tin-Yam Chan.

- Heterocarpus nasicus* Timofeev, 1993: 40; Fig. 2. [Gulf of Aden, 11°31'3N 52°40'1E, 490-500 m]
Heterocarpus oryx A. Milne-Edwards, 1881b: 10. [24°36'N 84°05'W, 955 brasses]
Heterocarpus parvispina De Man, 1917
= *Heterocarpus ensifer* var. *parvispina* De Man, 1917: 282. [7°35'.4S, 117°28'.6E, Bali Sea, 521 m; 6°8'N 121°19'E, north of Sulu Island, 275 m; 5°40'S 132°26'E, off the Kei-islands, 310 m]
Heterocarpus reedi Bahamonde, 1955: 106; Figs 1-4. [entre los Puertos de Valparaiso y Quinteros, Chili, 329 m]
Heterocarpus sibogae De Man, 1917: 283. [7°15'S 115°15'.6E, Bali Sea, 289 m; 7°35'.4S 117°28'.6E, Bali Sea, 521 m; 5°3'.5S 119°0'E, southern entrance of Strait of Makassar, 450 m; 0°11'S 127°25'E, North of Batjan, 397 m; 5°54'.5S 120°19'.2E, West of Saleyer, 462 m; 5°26'.6S 132°32'.5E, Kei-islands, 397 m; 5°53'.8S 132°48'.8E, Kei-islands, 560 m; 7°19'.4S 116°49'.5E, Bali Sea, 538 m]
Heterocarpus signatus Rathbun, 1906: 918; Plate 21, fig. 6. [West coast of Hawaii Island, 382-253 fms]
Heterocarpus tenuidentatus Cleve & Crosnier, 2006: 61; Figs 1-3. [Solomon Islands, New Georgia Sound, 8°41.5'S 157°38.2'E, 814-980 m]
Heterocarpus tricarinatus Alcock & Anderson, 1894: 154. [*Investigator* stn 122, Laccadive Sea, 12°05'35"N 71°35'50"E, 880 fms]
= *Heterocarpus tricarinatus angustus* Crosnier, 1988c: 84; Plate 4, Figs g-h. [5°39'S 122°12'E, au nord de l'île Muna, 1886 m]
Heterocarpus vicarius Faxon, 1893: 203. [*Albatross* stns 3385 (07°32'36"N 079°16'00"W), 286 fms; 3386 (07°33'12"N 079°17'15"W), 242 fms; 3389 (07°16'45"N 079°56'30"W), 210 fms; 3396 (07°32'00"N 078°36'30"W), 259 fms]
Heterocarpus woodmasoni Alcock, 1901
= *Heterocarpus Wood-masoni* Alcock, 1901: 108. [Andaman Sea, 265 fms]
- Miopandalus Bruce, 1983g**
= *Miopandalus* Bruce, 1983g (type species *Miopandalus hardingi* Bruce, 1983g, by original designation and monotypy, gender masculine)
Miopandalus hardingi Bruce, 1983g: 483; Figs 1-5. [Enewetak Island, Marshall Islands, 23 m]
- Notopandalus Yaldwyn, 1960**
= *Notopandalus* Yaldwyn, 1960 (type species *Pandalus magnoculus* Spence Bate, 1888, by original designation and monotypy, gender masculine)
Notopandalus magnoculus (Spence Bate, 1888)
= *Pandalus magnoculus* Spence Bate, 1888: 667; Plate 115, fig. 1. [38°50'S 169°20'E, near New Zealand, 275 fms; 39°32'S 171°48'E, off the west coast of New Zealand, 150 fms]
- Pandalina Calman, 1899b**
= *Pandalina* Calman, 1899b (type species *Pandalus brevirostris* Rathke, 1843, by original designation and monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)
Pandalina brevirostris (Rathke, 1843)
= *Pandalus brevirostris* Rathke, 1843: 17. [Molde]
= *Hippolyte Thompsoni* Bell, 1851 [in Bell, 1844-1853]: 290; unnumbered vignette [?Belfast]
= *Pandalus Rathkii* Heller, 1863b: 441; Plate 3, fig. 31. [Lissa und Lesina in 20-30 Faden Tiefe]
Pandalina modesta (Spence Bate, 1888)
= *Pandalus modesta* Spence Bate, 1888: 670; Plate 114, fig. 4. [35°4'S 18°37'E, at the Agulhas Bank, off the Cape of Good Hope, 150 fms]
Pandalina nana Burukovsky, 1990: 201; Fig. 4A. [25°03'S 97°27'W, 271 m]
Pandalina profunda Holthuis, 1946b: 281; Fig. 1a-c. [Barents Sea; Bergen, Norway]
Pandalina spinicauda Komai & Chan, 2010b: 626; Figs 1-2, 7A. [Mozambique Channel, MAINBAZA stn CP 3130, 25°53'S 33°07'E, 112-127 m]

***Pandalopsis* Spence Bate, 1888**

= *Pandalopsis* Spence Bate, 1888 (type species *Pandalopsis amplus* Spence Bate, 1888, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 559 in 1959)

Pandalopsis aleutica Rathbun, 1902a: 901. [off Segouam, Aleutians, 283 fms]

Pandalopsis ampla Spence Bate, 1888

= *Pandalopsis amplus* Spence Bate, 1888: 671; Plate 115, fig. 3. [37°17'S 53°52'W, off Monte Video, 600 fms]

Pandalopsis coccinata Urita, 1941: 12; Figs 1-2. [off Tottori-mura, near Kushiro, Hokkaido, Japan]

Pandalopsis dispar Rathbun, 1902a: 903. [Chernoffski Harbor, Unalaska, 109 fms]

Pandalopsis gibba Komai & Takeda, 2002: 91; Figs 1-5. [Sagami Bay, 35°04.68'N 139°45.32'E, 250 m]

Pandalopsis glabra Kobjakova, 1936b

= *Pandalopsis aleutica* var. *glabra* Kobjakova, 1936b: 192; Fig. 4. [Ochotsk Meer, 515 and 1076 m]

Pandalopsis japonica Balss, 1914b

= *Pandalopsis dispar* var. *japonica* Balss, 1914b: 32. [Etschui]

Pandalopsis lamelligera (Brandt, 1851)

= *Pandalus lamelligerus* Brandt, 1851: 124; Plate 5, figs 20-20b. [von der Chantarischen Bäreninsel; im Ochotskischen Meer]

Pandalopsis longipes Komai, 1994: 545; Figs 4-5. [off Nemuro, Hokkaido]

Pandalopsis longirostris Rathbun, 1902a: 902. [off Iliuliuk Harbor, Unalaska, 309 fms]

Pandalopsis lucidirimicola Jensen, 1998: 82; Figs 1-3. [Point Atkinson, Burrard Inlet, British Columbia, Canada, 49°19'N 123°15'W, 18 m]

Pandalopsis miyakei Hayashi in Baba, Hayashi & Toriyama, 1986: 123; Fig. 19; unnumbered plate. [Tosa Bay, 700 m]

Pandalopsis multidentatus Kobjakova, 1936b: 188; Fig. 1. [Japanisches Meer von der Peter-des-Großen-Bucht nördlich bis zum Kap Terpenjia (Tataren-Sund), 64-500 m]

Pandalopsis ochotensis Kobjakova, 1936b: 190; Fig. 2. [Ochotsk Meer, 500-504 m]

Pandalopsis pacifica (Doflein, 1902)

= *Pandalus pacificus* Doflein, 1902: 619; Plate 4, fig. 1. [Nemuro, Nordspitze der Insel Yesso]

= *Pandalopsis mitsukurii* Rathbun, 1902b: 48; Figs 22-23. [Mororan, Hokkaido]

Pandalopsis profundus Zarenkov, 1971: 189; Fig. 3(11-20). [south of Japan, 820 m]

Pandalopsis punctata Kobjakova, 1936b

= *Pandalopsis punctatus* Kobjakova, 1936b: 191; Fig. 3. [Ochotsk Meer, 165 m]

Pandalopsis rubra Komai, 1994: 553; Figs 1, 9-10. [eastern Hokkaido, 42°46.0'N 145°19.5'E, 1080-1120 m]

Pandalopsis spinosior Hanamura, Khono & Sakaji, 2000: 27; Figs 1-3. [Urup (or Etorofu) Strait, around 400 m]

Pandalopsis zarenkovi Ivanov & Sokolov, 2001: 160; Figs 1-3. [Bering Sea, 61°43.4'N 177°37.8'W, 362 m]

***Pandalus* Leach, 1814 [in Leach, 1813-1814]**

= *Pandalus* Leach, 1814 [in Leach, 1813-1814] (type species *Pandalus Montagui* Leach, 1814 [in Leach, 1813-1814], by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 104 in 1928 and in Direction 47 in 1956)

= *Dyma* Krøyer, 1861 (type species *Dymas typus* Krøyer, 1861, by monotypy and by indication under Art. 68c of the ICZN)

= *Boreocaris* Ortmann, 1893 (type species *Boreocaris möbiusi* Ortmann, 1893 (probably a junior subjective synonym of *Pandalus Montagui* Leach, 1814 [in Leach, 1815-1875]), gender feminine)

Pandalus borealis Krøyer, 1838: 254. [Sydprøven, Julianehaab, Fiskæset, &c]

= *Dymas typus* Krøyer, 1861: 63. [Grønland]

= *Pandalus borealis* v. *edenticulatus* Retowsky, 1946: 300; Figs 2a-d. [Arctic Ocean]

Pandalus chani Komai, 1999: 1337; Figs 33-35, 44B. [Su-Aou, I-Lan County, northeast of Taiwan, circa 400 m]

Pandalus curvatus Komai, 1999: 1302; Figs 16-17. [southern Japan, Amakusa-nada, western Kyushu, 32°08.6'N 129°41.2'E, 501 m]

Pandalus danae Stimpson, 1857

= *Pandalus danae* Stimpson, 1857: 87; Plate 21, figs 6-7. [opposite Fort Townsend, Puget Sound]

= *Pandalus franciscorum* Kingsley, 1878a: 94. [San Francisco, California]

Pandalus eous Makarov, 1935

= *Pandalus borealis* var. *eous* Makarov, 1935: 321; Figs 2, 3b. [im Bering-Meere nahe dem Nawarin-Kap, 61°33'N 179°09'W, 128 m; Bering-Meer bei dem Kap Oljutorsky, 59°48'N 170°43'E, 142 m; nahe der Bering-Insel, 52°25'N 165°44'E, 234 m]

Pandalus formosanus Komai, 1999: 1342; Figs 36-37, 44C. [Su-Aou, I-Lan County, NE Taiwan, about 500 m]

Pandalus goniurus Stimpson, 1860a: 36. [in sinu "Avatska" Kamtschatkae, in fundo limoso prof. 10 org]

= *Pandalus dapifer* Murdoch, 1884: 519. [off Point Franklin, 13.5 fms]

Pandalus gracilis Stimpson, 1860a: 37. [Hakodate Bay, Hokkaido Island, Japan; lectotype designation by Holthuis, 1976a]

= *Pandalus robustus* Stimpson, 1860a: 37. [sinu "Hakodadi", in profundis]

= *Pandalus stimpsoni* Thallwitz, 1892: 3. [Japan oder China]

Pandalus gurneyi Stimpson, 1871

= *Pandalus Gurneyi* Stimpson, 1871: 128. [Monterey, Cal.]

Pandalus hypsinotus Brandt, 1851: 125. [Unalaska]

Pandalus ivanovi Komai & Eletskaia, 2008: 47; Figs 1-6. [off Eastern Sakhalin, Sea of Okhotsk, 46°N 145°E, 150-200 m]

Pandalus jordani Rathbun, 1902a: 900. [off Santa Cruz Island, California, 155 fms]

Pandalus latirostris Rathbun, 1902b: 46; Figs 20-21. [Mororan, Hokkaido]

= *Pandalus Kessleri* Czerniavsky, 1878: 23. [nomen nudum]

Pandalus montagui Leach, 1814 [in Leach, 1813-1814]

= *Pandalus Montagui* Leach, 1814 [in Leach, 1813-1814]: 432. [Zetland, Scotland; lectotype designation by Holthuis, 1956b]

= *Astacus maculatus* Leach, 1814 [in Leach, 1813-1814]: 432. [nomen nudum]

= *Pandalus annulicornis* Leach, 1815 [in Leach, 1815-1875]: Plate 40. [Zetland, Scotland; lectotype designation by Holthuis, 1956b]

? = *Pandalus levigatus* Stimpson, 1854: 58. [Grand Manan]

= *P.[andalus] Leptorhynchus* Kinahan, 1858b: 41; unnumbered figures. [Sandycove, prope Dublin]

= *P.[andalus] Leptorhynchus* Kinahan, 1860b: 80; unnumbered figures. [Sandycove, prope Dublin]

? = *Boreocaris möbiusi* Ortmann, 1893: 84; Plate 6, fig. 3; Plate 7, fig. 1. [Plankton-Expedition der Humboldt-Stiftung, Golfstrom, JN 4 (59.2°N 11.8°W, 0-400 m)]

Pandalus nipponensis Yokoya, 1933: 16; Fig. 5. [off Tohtomi, Suruga Bay, 100 m; lectotype designation by Komai, 1999]

Pandalus platyceros Brandt, 1851: 123. [Insel Unalaska]

= *Pandalus pubescentus* Dana, 1852a: 24. [in freta "de Fuca" Oregoniae, juxta portum "Dungeness"]

Pandalus prensor Stimpson, 1860a: 37. [sinu "Hakodadi", fundo conchoso, prof. 8 org.]

= *Pandalus hypsinotus* var. *meridionalis* Balss, 1914b: 29. [Nagasaki bis Nemuro und Wladiwostok]

Pandalus stenolepis Rathbun, 1902a: 901. [Straits of Fuca, 40 fms]

Pandalus teraoi Kubo, 1937a: 98; Figs 4-6. [off Ôyama, Prefecture Aiti]

Pandalus tridens Rathbun, 1902a

= *Pandalus montagui tridens* Rathbun, 1902a: 901. [off North Head, Akutan Island, Alaska, 72 fms]

***Pantomus* A. Milne-Edwards, 1883**

= *Pantomus* A. Milne-Edwards, 1883 (type species *Pantomus parvulus* A. Milne-Edwards, 1883, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Pantomus affinis Chace, 1937b: 116; Fig. 3a-b. [Santa Inez Bay, 26°56'30"N 111°48'30"W, 60 fms]

Pantomus parvulus A. Milne-Edwards, 1883: Plate 26. [North part of Yucatan Bank, 23°13'N 89°16'W, 84 brasses]

Peripandalus De Man, 1917

= *Peripandalus* De Man, 1917 (type species *Pandalus serratus* A. Milne-Edwards, 1873, by monotypy, gender masculine)

Peripandalus serratus (A. Milne-Edwards, 1873)

= *Pandalus serratus* A. Milne-Edwards, 1873: 87. [Upolu]

Plesionika Spence Bate, 1888

= *Nisea* Risso, 1844 (type species *Nisea formosa* Risso, 1844 (junior subjective synonym of *Astacus Narual* Fabricius, 1787), gender feminine; nomen nudum, see Holthuis, 1977)

= *Plesionika* Spence Bate, 1888 (type species *Plesionika uniproducta* Spence Bate, 1888 (junior subjective synonym of *Acanthephyra ensis* A. Milne-Edwards, 1881b), designated by Alcock, 1901, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Nothocaris* Spence Bate, 1888 (type species *Nothocaris rostricrescentis* Spence Bate, 1888, designated by Fowler, 1912, gender feminine)

= *Parapandalus* Borradaile, 1900 (type species *Pandalus (Parapandalus) serratifrons* Borradaile, 1900, designated by Alcock, 1901, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Parapandalopsis* Dong, Chen & Wang, 1986 (type species *Plesionika spinipes* Spence Bate, 1888, by monotypy, gender feminine; see Holthuis, 1993a)

Plesionika acanthonotus (Smith, 1882)

= *Pandalus acanthonotus* Smith, 1882: 61; Plate 13, figs 10-11. [Blake stn 321, 32°43'25"N 77°20'30"W, 233 fms]

= *Pandalus Parfaitii* A. Milne-Edwards, 1883: Plate 21. [East Atlantic, 44°4'30"N 9°25'W (of Paris), 119 m]

= *Pandalus geniculatus* A. Milne-Edwards, 1883: Plate 25. [East Atlantic, 44°4'30"N 9°25'W (of Paris), 119 m]

Plesionika acinacifer Chace, 1985: 51; Figs 21-23. [Between southern Cebu and Siquijor, Philippines, 9°27'15"N 123°31'48"E, 790 m]

Plesionika adensameri (Balss, 1914c)

= *Parapandalus Adensameri* Balss, 1914c: 134. [Rote Meer, zwischen 18 und 26° n. Br., von 800 bis 1300 m; fully described in Balss, 1915]

Plesionika albocristata Chan & Chuang, 2002: 611; Figs 1-2. [Taiwan, NE coast, Su-Aou fishing port, I-Lan County, about 350 m]

Plesionika alcocki (Anderson, 1896)

= *Pandalus alcocki* Anderson, 1896: 92. [9°34'57"N 75°36'30"E, 406 fms]

= *Plesionika adenensis* Timofeev, 1993: 44; Fig. 4. [Gulf of Aden, 12°18'7N 44°28'E, 610 m]

Plesionika alexandri (A. Milne-Edwards, 1883)

= *Heterocarpus Alexandri* A. Milne-Edwards, 1883: Plate 28. [north of Havana, 23°14'00"N 82°25'00"W, 805 fms]

Plesionika antgai Zariquiey Álvarez, 1955: 11. [Barcelona, barcas de arrastre, más de 300 m]

Plesionika assimilis De Man, 1917: 280. [Madura-bay and other localities in the southern part of Molostrait, 54-90 m]

Plesionika beebei Chace, 1937b: 114; Fig. 2. [13 miles northeast by north of San Ildefonso Island, 26°48'40"N 111°20'30"W, 300 fms]

Plesionika bifurca Alcock & Anderson, 1894: 155. [Investigator stn 177, Laccadive Sea, 13°47'49"N 73°07'E, 636 fms]

Plesionika bimaculata Chan, 2004: 295; Figs 1, 10. [Vanuatu, 20°18.87'S 169°53.12'E, 250-315 m]

Plesionika binoculus (Spence Bate, 1888)

= *Nothocaris binoculus* Spence Bate, 1888: 656; Plate 114, fig. 2. [8°56'S 136°05'E, Arafura Sea, south of New Guinea, 49 fms]

Plesionika brevipes (Crosnier & Forest, 1968)

= *Parapandalus brevipes* Crosnier & Forest, 1968: 1136; Fig. 5. [au large de Pointe-Noir, Congo, par 5°00'S 11°22'E et 5°06'S 11°26'E, 190-355 m]

- Plesionika breviostris* Spence Bate, 1888: 650; Plate 113, fig. 5. [6°47'N 122°28'E, between the Philippine Islands and Borneo, 250 fms]
- Plesionika carinata* Holthuis, 1951a: 59; Fig. 12. [off Angola, 7°55'S 12°38'E, 235-460 m]
- Plesionika carinirostris* Hendrickx, 1990b: 38; Figs 2-3. [off Isla San Lorenzo, 28°46'N 112°54'W, 360-380 m]
- Plesionika carsini* Crosnier, 1986c: 369; Fig. 3. [Iles Tuamotu, Mururoa, 450 m]
- Plesionika chwitichii* Burukovsky, 1978: 1729; Figs 1-4 [south-west Atlantic, 33°26'S 50°58'W, 130 m]
- Plesionika costelloi* (Yaldwyn, 1971)
= *Parapandalus costelloi* Yaldwyn, 1971: 91. [off Astrolabe Reef, Bay of Plenty, 65 fms]
- Plesionika crosnieri* Chan & Yu, 1991b: 546; Figs 1, 3a. [Ta-Chi, I-Lan County, northeastern Taiwan, fish market]
- ? = *Plesionika dentirostris* Tung, Wang & Li, 1988: 20; Fig. 1. [East China Sea, 400 m]
- Plesionika curvata* Chan & Crosnier, 1991: 440; Figs 10b, 11d-f, 33. [Tubuai, French Polynesia, 23°40'S 149°40'W, 200 m]
- Plesionika echinicola* Chan & Crosnier, 1991: 416; Figs 1a, 2a, 3a-b, 19-20. [New Caledonia, 24°47.0'S 168°09.4'E, 274 m]
- Plesionika edwardsii* (Brandt, 1851)
= *Pandalus Guerinii* Risso, 1844: 95. [nomen nudum]
= *Pandalus (Pontophilus) Edwardsii* Brandt, 1851: 122; nomen novum for *Pandalus narval* H. Milne Edwards, 1841 [in H. Milne Edwards, 1836-1844] nec *Astacus Narual* Fabricius, 1787. [Mediterranean, type locality designated by Chan & Yu, 1991b]
= *Pandalus (Parapandalus) longirostris* Borradaile, 1900: 413; Plate 37, fig. 10a-h. [New Britain]
- Plesionika ensis* (A. Milne-Edwards, 1881b)
= *Acanthephyra ensis* A. Milne-Edwards, 1881b: 14. [près de Barbades, 237 brasses]
= *Plesionika uniproducta* Spence Bate, 1888: 641 (partim); Plate 113, fig. 1. [9°5'S 34°50'W, off Barra Grande, 350 fms]
- Plesionika erythrocyclus* Chan & Crosnier, 1997: 214; Figs 16, 34-35. [Tuamotu Islands, Mururoa, French Polynesia, 350-600 m]
- Plesionika exigua* (Rathbun, 1906)
= *Pandalus exiguus* Rathbun, 1906: 916; Plate 21, fig. 2. [vicinity of Kauai, Hawaii Islands, 233-40 fms]
- Plesionika femneri* Crosnier, 1986d: 691. [nomen novum for *Plesionika chacei* Crosnier, 1986c]
= *Plesionika chacei* Crosnier, 1986c: 363; Figs 1a-b, 2a-h; nec Hayashi in Baba, Hayashi & Toriyama, 1986. [Iles Australes, Tubuai, 700 m]
- Plesionika fimbriata* Chace, 1985: 63; Fig. 27. [Samar Sea east of Masbate, Philippines, 12°13'15"N 124°05'03"E, 216 m]
- Plesionika flavicauda* Chan & Crosnier, 1991: 438; Figs 10a, 11a-c, 29-32. [Rurutu, French Polynesia, 22°27.8'S 151°22.9'W, 240-260 m]
- Plesionika gigliolii* (Senna, 1902)
= *Pandalus Gigliolii* Senna, 1902: 315; Plate 16, Figs 5-16. [39°15'37"3"N 9°26'37"7"E, presso il capo Carbonara, Sardegna, 508 m]
= *Pandalus subtilirostris* Riggio, 1905 [in Riggio, 1904-1905]: 283. [mare di Messina]
- Plesionika gracilis* (Zarenkov, 1971)
= *Parapandals* (sic) *gracilis* Zarenkov, 1971: 187; Fig. 3.1-3.10. [South China Sea, off Vietnam, 38 m]
- Plesionika grahami* Kensley, Tranter & Griffin, 1987: 315; Figs 20-21. [New South Wales, north-east of Port Jackson, 33°44'S 151°49'E to 33°42'S 151°50'E, 405 m]
- Plesionika grandis* Doflein, 1902
= *Plesionika spinipes* var. *grandis* Doflein, 1902: 618; Plate 3, figs 3-5. [Sagamibai]
- Plesionika heterocarpus* (A. Costa, 1871)
= *Pandalus heterocarpus* A. Costa, 1871: 89; Plate 2, fig. 3. [golfo di Napoli]
= *Pandalus sagittarius* A. Milne-Edwards, 1883: Plate 23. [38°3'N 11°32'E (of Paris), 370 m]
= *Pandalus longicarpus* A. Milne-Edwards, 1883: Plate 25. [44°N 9°17'E (of Paris), 156 m]
- Plesionika holthuisi* Crosnier & Forest, 1968: 1141; Fig. 7b-c. [Ombango stn 394, off Pointe Noir, Congo, 500-505 m]

- Plesionika hsuehyui* Chan, 2004: 300; Figs 3, 12-13. [Taiwan, Tai-Shi fishing port, NE coast, I-Lan County]
Plesionika hypanodon Doflein, 1902: 615; Plate 3, fig. 1. [Sagamibai]
Plesionika indica De Man, 1917
= *Plesionika longipes* var. *indica* De Man, 1917: 279. [5°40'S 132°26'E, near the Kei-islands, 310 m]
Plesionika intermedia Chace, 1985: 72; Fig. 33. [Tañon Straight, east of Negros, Philippines, 10°29'45"N 123°31'15"E, 472 m]
Plesionika izumiae Omori, 1971: 242; Figs 1-2; Plate 1. [34°54.1'N 138°24.7'E, 45 m]
Plesionika kensleyi Chace, 1985: 77; Figs 35-36. [Mindanao Sea, off Murcielagos Bay, Mindanao Philippines, 8°45'30"N 123°33'45"E, 309 m]
Plesionika laevis (A. Milne-Edwards, 1883)
= *Heterocarpus laevis* A. Milne-Edwards, 1883: Plate 28. [off Martinique, 14°43'48"N 61°11'25"W, 169 fms]
Plesionika laurentae Chan & Crosnier, 1991: 431; Figs 6, 24. [iles Chesterfield, 19°25.49'S 158°37.96'E: 215-217 m]
Plesionika longicauda (Rathbun, 1901)
= *Pandalus longicauda* Rathbun, 1901: 117; Fig. 24. [Gulf of Mexico, 28°42'30"N 85°29'W, 88 fms]
Plesionika longidactylus Li & Komai, 2003: 262; Figs 2-5. [northern South China Sea, 17°30'N 109°30'E, 106 m]
Plesionika longipes (A. Milne-Edwards, 1881b)
= *Pandalus longipes* A. Milne-Edwards, 1881b: 15. [près de Barbades, 204 brasses; lectotype designation by Forest & Holthuis, 1997]
Plesionika lophotes Chace, 1985: 81; Fig. 37. [Samar Sea between southeastern Masbate and Almagro Island, Philippines, 11°57'27"N 124°10'42"E, 245 m]
Plesionika macropoda Chace, 1939: 37. [Bahia de Cochinos, Santa Clara Province, Cuba, 22°07'N 81°08'W, 195-235 fms]
Plesionika martia (A. Milne-Edwards, 1883)
= *Pandalus martius* A. Milne-Edwards, 1883: Plate 21. [Atlantic Ocean, roughly between 34° and 44°N, 512-1290 m; see Forest & Holthuis, 1997]
= *Plesionika uniproducta* Spence Bate, 1888: 641 (partim); Plate 113, fig. 1. [9°5'S 34°50'W, off Barra Grande, 350 fms]
= *Plesionika* (*Pandalus*) *sicherii* Riggio, 1900: 20. [mare Siculo]
Plesionika miles (A. Milne-Edwards, 1883)
= *Pandalus miles* A. Milne-Edwards, 1883: Plate 18. [Dominica, 98 fms; see Forest & Holthuis, 1997]
Plesionika minor Calman, 1939: 199; Fig. 2. [John Murray Expedition, stn 75 (25°10'48"N 56°47'30"E to 25°09'48"N 56°47'30"E), Gulf of Oman, 210 m]
Plesionika multispinosa (Zarenkov, 1971)
= *Parapandalus multispinosus* Zarenkov, 1971: 185; Fig. 2(11-20). [off Easter Island, 80-150 m]
Plesionika narval (Fabricius, 1787)
= *Astacus Narual* Fabricius, 1787: 331. [in mari mediterraneo]
= *P.*[*alemon*] *Pristis* Risso, 1816: 105. [sur les fonds rocaillieux, environs de Nice]
= *Palaemon tarentinum* O.G. Costa, 1844b: 9. [Mare di Taranto]
= *Nisea formosa* Risso, 1844: 95. [nomen nudum]
= *Pandalus escatilis* Stimpson, 1860a: 37. [prope insulam Madeirae, in profundis]
? = *Pandalus stylopus* A. Milne-Edwards, 1883: Plate 19. [34°11'30"N 9°59'E (of Paris), 530 m]
Plesionika neon Komai & Chan, 2010b: 631; Figs 3-4, 7B. [Mozambique Channel, MAINBAZA st CP 3130, 25°53'S 33°07'E, 112-127 m]
Plesionika nesisi (Burukovsky, 1986)
= *Heterocarpus nesisi* Burukovsky, 1986: 62; Fig. 1. [East Pacific sea-mount, 13°34'N 120°33'W, 800 m]
Plesionika ocellus (Spence Bate, 1888)
= *Nothocarid ocellus* Spence Bate, 1888: 657; Plate 114, fig. 3. [7°03'N 121°48'E, near Samboangan, Philippine Islands, 82 fms]
= *Plesionika chacei* Hayashi in Baba, Hayashi & Toriyama, 1986: 129; Fig. 20; unnumbered plate. [off Kagoshima Prefecture, 107-110 m]

Plesionika orientalis Chace, 1985

? = *Plesionika cottei* Kotte, 1903: 622; Plates 23-26. [im Indischen Ocean, von der Suaheliküste, 630 m]

= *Plesionika martia orientalis* Chace, 1985: 84; Figs 38-39. [Sulu Archipelago, between Jolo and Tawitawi Islands, 5°48'00"N 129°33'45"E, 490 m]

= *Plesionika semilævis* Spence Bate, 1888: 644. (partim)

Plesionika ortmanni Doflein, 1902: 616; Plate 3, fig. 2. [Sagamibai]

Plesionika pacifica Edmondson, 1952

= *Plesionika pacificus* Edmondson, 1952: 67; Fig. 1. [off the north Kona coast of Hawaii, little more than 100 fms, from stomach of fish, the opakapaka (*Pristipomoides* sp.)]

Plesionika parviamartia Chace, 1985: 93; Figs 42-43. [Samar Sea south of Tagapula Island, 11°57'27"N 124°10'42"E, 245 m]

Plesionika payeni Chan & Crosnier, 1997: 221; Figs 19, 39. [Tuamotu Islands, Mururoa, French Polynesia, 21°47.6'S 138°55.7'W, 200 m]

Plesionika persica (Kemp, 1925)

= *Parapandalus persicus* Kemp, 1925: 273; Fig. 8. [Gulf of Oman, 23°44'30"N 58°52'15"E, 261 fms]

= *Parapandalus filipes* Calman, 1939: 202; Fig. 3. [John Murray Expedition, Red Sea, stns 5 (18°59'00"N 39°13'30"E to 18°49'18"N 38°23'42"E), 500-0 m; 76B (24°13'54"N 59°03'30"E to 24°16'42"N 59°06'06"E), South Arabian coast, 600-2500 m]

Plesionika philippinensis Chace, 1985: 97; Fig. 44. [Northern Surigao Strait between Cabugan Grande and Hibuson Islands, Philippines, 10°27'30"N 125°19'15"E, 135 m]

Plesionika picta Chan & Crosnier, 1997: 223; Figs 20, 40. [Rurutu, Tubuai Islands, French Polynesia, 22°27.8'S 151°23.0'W, 570 m]

Plesionika polyacanthomerus Pequegnat, 1970: 97; Figs 4-13, 4-14. [Northeastern Gulf of Mexico, 28°51'N 88°47.5'W, 472-289 fms]

Plesionika poupini Chan & Crosnier, 1997: 189; Figs 1-2, 22. [Tubuai Islands, Raevavae, 23°55.0'S 147°40.0'W, 450 m]

Plesionika protati Chan & Crosnier, 1997: 219; Figs 16, 38. [Tahuata, Marquesas Islands, French Polynesia, 9°54.5'S 139°07.9'W, 190 m]

Plesionika pumila Chace, 1985: 100; Figs 45-46. [Western part of Basilan Strait, northwest of Basilan Island, Sulu Archipelago, 6°44'45"N 121°48'E, 46 m]

Plesionika quasigrandis Chace, 1985: 104; Figs 47-48. [Davao Gulf about 2 miles (3.2 km) off Davao, Mindanao, Philippines, 7°02'N 125°38'45"E, 247 m]

= *Parapandalus yugniroi* Timofeev, 1993: 42; Fig. 3. [Gulf of Aden, 14°53'2N 50°32'9E, 240-250 m]

Plesionika reflexa Chace, 1985: 108; Fig. 49. [East of southern Luzon, northeast of San Bernardino Strait, Philippines, 12°56'24"N 124°25'24"E, 494 m]

Plesionika rossignoli Crosnier & Forest, 1968: 1139; Fig. 6b. [Ombango stn 323 (off St. P. de Loanda, Angola, 9°S 9°E)]

Plesionika rostricrescentis (Spence Bate, 1888)

= *Nothocaris rostricrescentis* Spence Bate, 1888: 653; Plate 114, fig. 1. [5°49'15"S 132°14'15"E, off the Ki Islands, south of New Guinea, 140 fms]

Plesionika rubrior Chan & Crosnier, 1991: 433; Figs 7, 25-28. [Maiao, French Polynesia, 17°38.6'S 150°39.0'W, 320 m]

Plesionika rufomaculata Chan, 2004: 309; Figs 7, 16. [Loyalty Islands, 20°41.8'S 167°0.2'E, 282 m]

Plesionika sanctacatalinae Wicksten, 1983b: 138; Figs 1-3. [7.3 miles, 17° true from Long Point Light, Santa Catalina Island, California, 33°33'29"N 18°20'42"W – 33°30'12"N 118°17'28"W, 886 m]

Plesionika scopifera Chan, 2004: 311; Figs 8-9, 17. [Chesterfield Islands, 19°48.6'S 158°29.1'E, 260-270 m]

Plesionika semilævis Spence Bate, 1888

= *Plesionika semilævis* Spence Bate, 1888; Plate 113, fig. 3. [Moro Gul east of Basilan Strait, Philippines, 6°47'N 122°28'E, 457 m; lectotype designation by Chace, 1985]

Plesionika serratifrons (Borradaile, 1900)

= *Pandalus* (*Parapandalus*) *serratifrons* Borradaile, 1900: 411; Plate 37, figs 8a-8d. [Blanche Bay, New Britain, 50-100 fms]

- = *Pandalus (Parapandalus) tenuipes* Borradaile, 1900: 412; Plate 37, fig. 9; nec Smith, 1881. [Blanche Bay, New Britain; D'Entrecasteaux Group, British New Guinea]
- Plesionika simulatrix* Chace, 1985: 125; Fig. 57. [Samar Sea, east of Masbate, Philippines, 12°13'15"N 124°05'03"E, 216 m]
- Plesionika sindoi* (Rathbun, 1906)
- = *Pandalus sindoi* Rathbun, 1906: 915; Plate 21, fig. 4. [*Albatross* stn 3998, vicinity of Kauai Island (21°56'25"N 159°48'35"W), 235-228 fms]
- Plesionika spinensis* Chace, 1985: 128; Figs 58-59. [Western Mindanao Sea, off Murcielagos Bay, Philippines, 8°45'30"N 123°33'45"E, 309 m]
- Plesionika spinidorsalis* (Rathbun, 1906)
- = *Pandalus spinidorsalis* Rathbun, 1906: 917; Plate 21, fig. 5. [*Albatross* stn 3986 (22°04'35"N 159°18'40"W, 55-362 fms), Vicinity of Kauai Island]
- Plesionika spinipes* Spence Bate, 1888: 646; Plate 113, fig. 2. [1°54'0"S 146°39'40"E, north of New Guinea, 150 fms]
- Plesionika suffusa* Chan, 2004: 305; Figs 5, 14. [New Caledonia, 18°57.8'S 163°14'E, 425 m]
- Plesionika taiwanica* Chan & Yu, 2000: 120; Figs 1-3. [Taiwan, southwestern coast, fishing port at Tung-kang, Pingtung County, about 150 m]
- Plesionika tenuipes* (Smith, 1881)
- = *Pandalus tenuipes* Smith, 1881: 441. [*Fish Hawk* stns 870 (40°02'36"N 70°22'58"W, 155 fms), 871 (40°02'54"N 70°23'40"W, 115 fms), 873 (40°02'00"N 70°57'00"W, 100 fms), 877 (39°56'00"N 70°54'18"W, 126 fms), 880 (39°48'30"N 70°54'00"W, 252 fms); all off Block Island, 100-252 fms]
- Plesionika trispinus* Squires & Barragan, 1976: 113; Figs 1-2. [off Pizarro, Colombia, 05°10'N 77°25'W, 257-275 m]
- Plesionika unicarinatus* (Borradaile, 1915b)
- = *Heterocarpus unicarinatus* Borradaile, 1915b: 208. [Providence Island, 637-665 fms]
- Plesionika unidens* Spence Bate, 1888: 648; Plate 113, fig. 4. [1°54'00"S 146°39'48"E, north of New Guinea, 150 fms]
- = *Plesionika affinis* Alcock & Anderson, 1899: 285. [*Investigator* stn 236 (Andaman Sea, 13°59'N 93°E), 172-303 fms]
- Plesionika williamsi* Forest, 1964: 620; Figs 1-4. [4°39'N 2°46'W, 300-400 m]
- ? = *Plesionika denticrostris* Tung, Wang & Li, 1988: 20; Fig. 1. [East China Sea, 400 m]
- = *Plesionika crosnieri* Burukovsky, 1992: 145; Figs 1-4; nec Chan & Yu, 1991b. [25°39'S 86°51'E, 583-600 m]
- = *Plesionika alaini* Burukovsky, 1993c: 18. [nomen novum for *Plesionika crosnieri* Burukovsky, 1992]
- Plesionika willisi* (Pequegnat, 1970)
- = *Parapandalus willisi* Pequegnat, 1970: 87; Figs 4.9-4.10. [Northeastern Gulf of Mexico, 29°27.6'N 86°46.5'W, 210 fms]
- Plesionika yui* Chan & Crosnier, 1991: 428; Figs 4b, 5c, e, g-h, 23. [Tong-Kong, Ping-Tong County, SW Taiwan]

***Procleles* Spence Bate, 1888**

- = *Procleles* Spence Bate, 1888 (type species *Procleles biangulatus* Spence Bate, 1888 (junior subjective synonym of *Dorodotes levicarina* Spence Bate, 1888), designated by Holthuis, 1955b, gender masculine)
- = *Heterocarpoides* De Man, 1917 (type species *Dorodotes levicarina* Spence Bate, 1888, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)
- Procleles levicarina* (Spence Bate, 1888) (Fig. 56)
- = *Dorodotes levicarina* Spence Bate, 1888: 680; Plate 112, fig. 5. [9°59'S 139°42'E, Arafura Sea, south of Papua, 28 fms]
- = *Procleles biangulatus* Spence Bate, 1888: 884; Plate 127, fig. 4. [*Challenger* stn 191, 5°41'0"S 134°4'30"E, off the Arrou islands, 800 fms]

? = *Heterocarpus (Heterocapoides) [sic] glabrus* Zarenkov, 1971: 193; Fig. 4(16-27). [South-China Sea, off S Vietnam, 75 m]



Fig. 56. *Procleus levicarinus* (Spence Bate, 1888). Photo by Tin-Yam Chan.

***Pseudopandalus* Crosnier, 1997**

= *Pseudopandalus* Crosnier, 1997 (type species *Pseudopandalus curvirostris* Crosnier, 1997, by original designation and monotypy, gender masculine)

Pseudopandalus curvirostris Crosnier, 1997: 172; Figs 1-3. [Nouvelle-Calédonie, 22°58.9'S 167°20.2'E, 508-514 m]

***Stylopandalus* Coutière, 1905c**

= *Stylopandalus* Coutière, 1905c (type species *Pandalus (Stylopandalus) Richardi* Coutière, 1905c, by monotypy, gender masculine)

Stylopandalus richardi (Coutière, 1905a)

= *Pandalus (Stylopandalus) Richardi* Coutière, 1905c: 1115. [full description in Coutière, 1905a; *Princesse-Alice* stns west of Madeira, 32°18'N 23°58'W, 2000-0 m; and Canary Islands, 27°43'N 18°28'W, 3000-0 m; see Chace, 1985]

= *Plesionika nana* Murray & Hjort, 1912: 585. [Spain to Newfoundland; nomen nudum]

= *Parapandalus zur strasseni* Balss, 1914a: 597. [10°08'S 97°14'E, 0-2400 m; 3°24'S 58°38'E, 0-2000 m]

= *Pandalus (Plesionika) gracilis* Borradaile, 1915b: 208; nec Stimpson, 1860a. [Western Indian Ocean, 200 fms]

Family THALASSOCARIDIDAE Spence Bate, 1888

***Chlorotocoides* Kemp, 1925**

= *Chlorotocoides* Kemp, 1925 (type species *Chlorotocus spinicauda* De Man, 1902, by original designation and monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Chlorotocoides spinicauda (De Man, 1902)

= *Chlorotocus spinicauda* De Man, 1902: 856; Plate 26, fig. 59 [Ternate]

= *Thalassocaris maldivensis* Borradaile, 1915b: 208. [Maldivian Islands]



Fig. 57. *Thalassocaris crinita* (Dana, 1852). Photo by Arthur Anker.

***Thalassocaris* Stimpson, 1860a**

= *Regulus* Dana, 1852a (type species *Regulus lucidus* Dana, 1852a, designated by Kingsley, 1880; invalid junior homonym of *Regulus* Cuvier, 1880 (Aves); name placed on the Official List of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

= *Thalassocaris* Stimpson, 1860a (nomen novum for *Regulus* Dana, 1852a, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Thalassocaris crinita (Dana, 1852a) (Fig. 57)

= *Regulus crinitus* Dana, 1852a: 27. [in mari Suluensi]

= *Thalassocaris affinis* Borradaile, 1915b: 208. [Maldives; Saya de Malha; lectotype designation by Gopala Menon & Williamson, 1971]

= *Thalassocaris crinita* var.? De Man, 1920b: 100; Plate 10, figs 23-23c. [Saleyer-anchorage and surroundings, including Pulu Pasi Tanette, near the North point of Saleyer-island, up to 36 m]

Thalassocaris lucida (Dana, 1852a)

= *Regulus lucidus* Dana, 1852a: 27. [in mari Pacifico, prope insulas "Ladrone"]

= *Thalassocaris danæ* Spence Bate, 1888: 683; Plate 117, fig. 1. [Fiji Islands, at the surface]

= *Thalassocaris stimpsoni* Spence Bate, 1888: 684; Plate 117, fig. 2. [Japan, near Yokohama, surface; Fiji Islands, surface]

Thalassocaris obscura Gopala Menon & Williamson, 1971: 36; Figs 1c, 4, 5c, 6e [Arabian Sea, 09°00'N 75°20'E, 200-0 m]

Superfamily PHYSETOCARIDOIDEA Chace, 1940
Family PHYSETOCARIDIDAE Chace, 1940

***Physetocaris* Chace, 1940**

= *Physetocaris* Chace, 1940 (type species *Physetocaris microphthalma* Chace, 1940, by monotypy, gender feminine)

Physetocaris microphthalma Chace, 1940: 196, Figs 62-63. [Bermuda Oceanographic Expedition Net 798 (32°12'N 64°36'W), 600 fms]

Superfamily CRANGONOIDEA Haworth, 1825
Family CRANGONIDAE Haworth, 1825

***Aegaeon* Agassiz, 1846 [in Agassiz, 1842-1846]**

= *Egeon* Bosc, 1813 (type species *Cancer cataphractus* Olivi, 1792, by monotypy, gender masculine; invalid junior homonym of *Egon* de Montfort, 1808 (Protozoa); name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 434 in 1956)

= *Aegaeon* Agassiz, 1846 [in Agassiz, 1842-1846] (nomen novum for *Egeon* Bosc, 1813, gender masculine; see Holthuis, 1993a)

Aegaeon boschii (Christoffersen, 1988)

= *Pontocaris boschii* Christoffersen, 1988: 49; Figs 2-3. [37°S 56°W, Argentina, province of Buenos Aires]

Aegaeon cataphractus (Olivi, 1792)

= *Cancer cataphractus* Olivi, 1792: 50; Plate 3, fig. 1. [la Golfo e delle Lagune di Venezia]

= *E.[geon] loricatus* Risso, 1827: 58; Plate 1, fig. 3. [golfe de Nice, sur les fonds rocaillieux]

Aegaeon lacazei (Gourret, 1887a)

= *Crangon Lacazei* Gourret, 1887a: 1033. [région nord-ouest du golfe de Marseille, 70-80 m]

= *Ægeon Brendani* Kemp, 1906b: 299. [about 50 miles W. by N. of Inishtearaght Lighthouse, Co. Kerry, 320-370 fms]

= *Pontocaris habereri* Doflein, 1902: 620; Fig. A; Plate 1, figs 4-5. [Sagamibai]

Aegaeon orientalis Henderson, 1893

= *Ægeon orientalis* Henderson, 1893: 446; Plate 40, figs 16-17. [Gulf of Martaban]

= *Ægeon rugulosum* Borradaile, 1915b: 210. [Western Indian Ocean]

Aegaeon rathbuni De Man, 1918b

= *Aegaeon Rathbuni* De Man, 1918b: 304. [Pulu Kaniungan Ketjil, 11 m]

***Argis* Krøyer, 1843**

= *Argis* Krøyer, 1843 (type species *Crangon lar* Owen, 1839, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Nectocrangon* Brandt, 1850 (type species *Crangon lar* Owen, 1839, by monotypy, gender feminine)

= *Nectocrangon* Brandt, 1851 (type species *Crangon lar* Owen, 1839, by monotypy, gender feminine; name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 470 in 1957)

Argis alaskensis (Kingsley, 1883)

= *Nectocrangon alaskensis* Kingsley, 1883: 128. [Marmot Island, Kodiak Archipelago, Alaska]

Argis californiensis (Rathbun, 1902a)

= *Nectocrangon californiensis* Rathbun, 1902a: 892. [off Santa Catalina Island, California, 80 fms]

Argis crassa (Rathbun, 1899)

= *Nectocrangon crassa* Rathbun, 1899: 556. [57°4'N 170°24'W, 26 fms]

= *Nectocrangon sadoensis* Yokoya, 1933: 40; Fig. 21. [Sôyô-Maru stn 600, north of Is. Sado, 168 m]

Argis dentata (Rathbun, 1902a)

= *Nectocrangon dentata* Rathbun, 1902a: 892. [off Sitkalidak Island, Alaska, 69 fms]

= *Argis argilicola* Krøyer, 1843: 256. [nomen nudum]

Argis hozawai (Yokoya, 1939)

= *Nectocrangon hozawai* Yokoya, 1939: 276; Fig. 9. [about 5 miles off Ozaki, 130 fms]

= *Nectocrangon lar kobjakovi* Vinogradov, 1950: 221. [Sea of Japan, southern Sea of Okhotsk and southern Kuril Islands]

Argis lar (Owen, 1839)

= *Crangon lar* Owen, 1839: 88; Plate 28, fig. 1. [between Bristol Bay and the Pribilof islands, 25.5 fms; neotype selection by Squires, 1964]

Argis levior (Rathbun, 1902a)

= *Nectocrangon levior* Rathbun, 1902a: 892. [Admiralty Inlet, Puget Sound, 40 fms]

Argis ochotensis ochotensis Komai, 1997b

= *Argis ochotensis* Komai, 1997b: 149; Figs 12-15. [Okhotsk Sea, Kitami, Yamato Bank, 44°39.1'N 144°18.3'E, 815-820 m]

Argis ochotensis kamtschatica Sokolov, 2001: 1056; Figs 3-5, 6f-h. [Ochotsk Sea, 52°45'N 154°43'E, 245 m]

Argis ovifer (Rathbun, 1902a)

= *Nectocrangon ovifer* Rathbun, 1902a: 892. [off the Trinity Islands, Alaska, 159 fms]

Argis toyamaensis (Yokoya, 1933)

= *Nectocrangon toyamaensis* Yokoya, 1933: 39; Fig. 20. [*Sôyô-Marû* stn 591, Toyama Bay, 311 m]

Crangon Fabricius, 1798

= *Crangon* Fabricius, 1798 (type species *Cancer Crangon* Linnaeus, 1758, by absolute tautonymy, gender feminine; junior homonym of *Crangon* Weber, 1795 (invalid senior synonym of *Alpheus* Fabricius, 1798); name conserved under the plenary powers of the ICZN and placed on the Official List of Generic Names in Zoology in Opinion 334 in 1955)

= *Crago* Lamarck, 1801 (type species *Cancer Crangon* Linnaeus, 1758, by monotypy, gender masculine; name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 334 in 1955)

= *Crangonus* Rafinesque, 1815 (nomen novum for *Crangon* Fabricius, 1798, gender masculine; name placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 334 in 1955)

= *Steiracrangon* Kinahan, 1862 (type species *Crangon Allmanni* Kinahan, 1860c, designated by Fowler, 1912, gender feminine)

Crangon affinis De Haan, 1849 [in De Haan, 1833-1850]: 183. [Bay of Kobé, Japan, 34°39'N 135°14'E, 8 fms; neotype designation by Hayashi & J.N. Kim, 1998]

= *Crangon consobrinus* De Man, 1906: 401. [Inland Sea of Japan, deep water]

Crangon alaskensis Lockington, 1877a

= *Crangon Alaskensis* Lockington, 1877a: 34. [Mutiny Bay, Alaska]

= *Crangon alaskensis elongata* Rathbun, 1902a: 888. [off Santa Barbara, California, 29 fms]

Crangon alba Holmes, 1900: 174. [Monterey]

Crangon allmanni Kinahan, 1860c

= *Crangon Allmanni* Kinahan, 1860c: 28; unnumbered text Figs [Zonam corallinam Maris Hibernici juxta, 'Bray,' comitat: 'Wicklow']

Crangon amurensis Bražnikov, 1907

= *Crangon septemspinosa* f. *amurensis* Bražnikov, 1907: 68. [Amuriskiy Liman]

= *Crangon septemspinosa* f. *anivensis* Bražnikov, 1907: 68. [Aniva Bay]

Crangon capensis Stimpson, 1860a: 24. [in sinu "Simon's Bay", promont. Bonae Spei, prof. 12 org]

Crangon cassiope De Man, 1906: 402. [Inland Sea of Japan, deep water]

Crangon crangon (Linnaeus, 1758)

= *Cancer Crangon* Linnaeus, 1758: 632. [Mare Balthico]

= *Crangon vulgaris* Fabricius, 1798: 410. [mari balthico]

= *Crangon Rubro punctatus* Risso, 1816: 83. [environs de Nice, dans les endroits sabloneux]

= *Cancer schillimus* Nardo, 1847: 7. [Trovato nel golfo in estate]

= *Crangon maculosus* Rathke, 1837: 366. [Cap Porthenion und bei Sevastopol]

= *Crangon maculosus* forma *typica* Czerniavsky, 1884: 71. [Sevastopol; Odessa; Theodosia]

= *Crangon maculosus* forma *brevirostris* Czerniavsky, 1884: 72. [sinus Sevastopol et Odessa]

= *Crangon maculosus* var. *suchumica* Czerniavsky, 1884: 72. [sin. Suchum]

= *Steiracrangon orientalis* var. *longicauda* forma *intermedia* Czerniavsky, 1884: 74. [sinus Sevastopol; Orianda]

= *Steiracrangon orientalis* var. *brevicauda* Czerniavsky, 1884: 75. [sinus Sevastopol; Orianda]

= *Crangon crangon typicus* Doflein, 1900: 325. [Type locality not indicated]

= *Crangon crangon* f. *mediterranea* Bražnikov, 1907: 70. [Naples]

= *Crangon crangon* f. *typica* Bražnikov, 1907: 70. [White Sea; Norway]

Crangon dalli Rathbun, 1902a: 889. [Bering Sea, off Cape Seniavin, Alaska, 30 fms]

Crangon franciscorum franciscorum Stimpson, 1856

= *Crangon Franciscorum* Stimpson, 1856: 89. [sandy coves around the bay (San Francisco)]

Crangon franciscorum angustumana Rathbun, 1902a: 889. [off Chuckanut Island, Bellingham Bay, Washington, 11 fms]

Crangon hakodatei Rathbun, 1902b: 42; Fig. 15. [Hakodate, Hokkaido]

Crangon handi Kuris & Carlton, 1977: 543; Figs 1, 2a, d, g. [Horseshoe Cove, Bodega Head, Sonoma County, 38°18'30"N 123°4'W]

Crangon holmesi Rathbun, 1902a: 888. [Off Wilmington, California, 27 fms]

Crangon lockingtonii Holmes, 1904

= *Crangon Lockingtonii* Holmes, 1904: 312; Plate 35, figs 14-16. [Magdalen Bay, Lower California]

Crangon nigricauda Stimpson, 1856: 89. [California, deeper water]

Crangon nigromaculata Lockington, 1877a: 34. [San Diego, 6 fms]

Crangon propinquus Stimpson, 1860a: 25. [Lake Saroma, Hokkaido; neotype selection by Hayashi & J.N. Kim, 1999]

= *Steiracrangon orientalis* var. *longicauda* forma *pacifica* Czerniavsky, 1884: 74. [Sachalin (ocean. Pacific); colonia Dui (Itere Amurensi)]

= *Crangon vulgaris* var. *Shidlovskii* Ostroumov, 1896: 81. [Vladivostok]

Crangon septemspinosa Say, 1818

= *C.[rangon] septemspinus* Say, 1818: 246. [bay shores and inlets of the sea]

Crangon uritai Hayashi & J.N. Kim, 1999: 86; Figs 13-16. [Dadaepo, Pusan, Krea, 1 m]

***Lissocrangon* Kuris & Carlton, 1977**

= *Lissocrangon* Kuris & Carlton, 1977 (type species *Crangon stylirostris* Holmes, 1900, by original designation and monotypy, gender feminine)

Lissocrangon stylirostris (Holmes, 1900)

= *Crangon stylirostris* Holmes, 1900: 174. [Trinidad, Humboldt County, California]

***Lissosabinea* Christoffersen, 1988**

= *Lissosabinea* Christoffersen, 1988 (type species *Sabinea tridentata* Pequegnat, 1970, by original designation, gender feminine)

Lissosabinea armata Komai, 2006a: 44; Figs 7-9. [New Caledonia, 24°44.24'S 170°08.01'E, 770-830 m]

Lissosabinea arthuri Taylor & Collins, 2009: 177; Figs 3-4. [Australia, Vic., 38°09.80'S 149°41.71'E - 38°10.11'S 149°41.01'E, 260-265 m]

Lissosabinea beresfordi Taylor & Collins, 2009: 176; Figs 1-2, 8A-B. [Australia, Southern Ocean, south of Tasmania, 43°59.5'S 147°32.76'E - 43°59.7'S 147°33.80'E, 370-410 m]

Lissosabinea ecarina Komai, 2006a: 49; Figs 10-12. [Indonesia, Kai Islands, 05°30'N 132°52'E, 336-346 m]

Lissosabinea indica (De Man, 1918b)

= *Sabinea indica* De Man, 1918b: 304. [7°0'S 120°34'.5E, North of Tanah Djampeah Island, 400 m]

Lissosabinea lynseyae Taylor & Collins, 2009: 186; Figs 15-6, 8C. [Australia, WA, off Bunbury, 33°00.5'S 114°59.26'E - 33°00.11'S 114°34.50'E, 421-414 m]

Lissosabinea tridentata (Pequegnat, 1970)

= *Sabinea tridentata* Pequegnat, 1970: 115; Figs 4-16, 4-17. [Southeastern Gulf of Mexico, 24°58'N 84°17'W, 214 fms]

Lissosabinea unispinosa Komai, 2006a: 53; Figs 13-16. [New Caledonia, 18°54.8'S 163°22.2'E, 465 m]

***Mesocrangon* Zarenkov, 1965**

= *Mesocrangon* Zarenkov, 1964 (unavailable name under Art. 13.3)

= *Mesocrangon* Zarenkov, 1965 (type species *Crangon intermedius* Stimpson, 1860a, by original designation and monotypy, gender feminine)

Mesocrangon intermedia (Stimpson, 1860a)

= *Crangon intermedius* Stimpson, 1860a: 25. [mari Beringiano prope promontorium "Chepoonski", ad prof. 40 org]

= *Crangon tenuifrons* Kingsley, 1883: 128; Plate 1, fig. 10. [Marmot Island, Kodiak Archipelago, Alaska]
= *Sclerocrangon intermedius* var. *bidentata* Balss, 1914b: 65. [Sagamibai]

Mesocrangon munitella (Walker, 1898)

= *Crangon munitellus* Walker, 1898: 275; Plate 16, fig. 1. [Puget Sound, pacific coast of North America]

Mesocrangon volki (Birstein & Vinogradov, 1953)

= *Sclerocrangon volki* Birstein & Vinogradov, 1953: 217; Fig. 1. [near Bering Island, Bering Sea, 93-112 m]

***Metacrangon* Zarenkov, 1965**

= *Metacrangon* Zarenkov, 1964 (unavailable name under Art. 13.3)

= *Metacrangon* Zarenkov, 1965 (type species *Crangon variabilis* Rathbun, 1902a, by original designation, gender feminine)

Metacrangon acclivis (Rathbun, 1902a)

= *Crangon acclivis* Rathbun, 1902a: 890. [off Santa Cruz Island, California, 266 fms]

Metacrangon agassizii (Smith, 1882)

= *Cheraphilus Agassizii* Smith, 1882: 32; Plate 7, figs 4-5a. [Blake stns 317, 31°57'0"N 78°18'35"W, 333 fms; 326, 33°42'15"N 76°0'50"W, 464 fms; 329, 34°39'40"N 75°14'40"W, 603 fms; 332, 35°45'30"N 74°48'0"W, 263 fms; off Block Island, 39°46'N 71°10'W, 500 fms]

Metacrangon australis Komai & Taylor, 2010: 46; Figs 1-3. [Australia, Tasmania, southwestern Pacific, west of Macquarie Island, 54°42.42'S 158°45.12'E – 54°41.36'S 158°43.12'E, 700-900 m]

Metacrangon bahamondei Retamal & Gorny, 2003: 85; Fig. 1. [55°44'00"S 66°14'05"W, sur de la Isla Nueva, Tierra del Fuego, 746 m]

Metacrangon bellmarleyi (Stebbing, 1914b)

= *Sclerocrangon bellmarleyi* Stebbing, 1914b: 29; Plate 10. [Cape Natal N by E 24 miles, Natal, 440 fms]

Metacrangon cornuta Komai & Komatsu, 2009: 515; Figs 2-4, 19G. [off Kushi-ro, eastern Hokkaido, 42°30.3'N 144°50.5'E to 42°30.6'N 144°2.2'E, 1535-1543 m]

Metacrangon crosnieri Komai, 1997c: 662; Figs 1c, 5-6. [Madagascar, off Cape Ambre, 13°02'S 48°02'E, 1000-1525 m]

Metacrangon haona Komai & Ah Yong, 2011: 78; Figs 1-3. [Pukaki Rise, Campbell Plateau, 49°21.50'S 171°53.00'E, 353 m]

Metacrangon hikurangi Komai & Ah Yong, 2011: 83; Figs 4-6. [Hikurangi Margin, east coast of North Island, New Zealand, 40°02.22-02.14'S 177°48.06-47.97'E, 1171-1172 m]

Metacrangon holthuisi Komai, 2010a: 370; Figs 1-2. [west of Sunosaki, Tateyama, Sagami Sea, 34°56.46'N 139°33.12'E, 1039-1300 m]

Metacrangon jacqueti (A. Milne-Edwards, 1881a)

= *Pontophilus Jacqueti* A. Milne-Edwards, 1881a: 933. [golfe de Gascogne, 44°48'30"N 7°0'30"W, 5100 m]

Metacrangon knoxi (Yaldwyn, 1960)

= *Sclerocrangon knoxi* Yaldwyn, 1960: 35; Fig. 7. [Chatham Rise, 43°40'S 179°28'E, 220 fms]

Metacrangon laevis (Yokoya, 1933)

= *Crangon laevis* Yokoya, 1933: 36; Fig. 16. [Sôyô-Marû stn 638, west of Tubaki-zaki, Aomori-ken, 73 m]

Metacrangon longirostris (Yokoya, 1933)

= *Crangon longirostris* Yokoya, 1933: 36; Fig. 17. [Sôyô-Marû stn 381, east of Owase, Mie-ken, 329 m]

Metacrangon miyakei J.N. Kim, 2005: 246; Figs 5-6. [Sea of Japan, off Taiza, Tango Peninsula, 110 m]

Metacrangon monodon (Birstein & Vinogradov, 1951)

= *Sclerocrangon monodon* Birstein & Vinogradov, 1951: 357; Figs 1-3. [4th Kuril Straits, Kuril Islands, NW Pacific, 630 m]

Metacrangon munita (Dana, 1852a)

= *Crangon munitus* Dana, 1852a: 20. [in freto Pugettensis]

Metacrangon nipponensis (Yokoya, 1933)

= *Crangon nipponensis* Yokoya, 1933: 38; Fig. 19. [Sôyô-Marû stn 22, east of Siwoya-zaki, 539 m]

Metacrangon ochotensis (Kobjakova, 1955)

= *Sclerocrangon ochotensis* Kobjakova, 1955: 235; Fig. 1. [Ochotsk Sea, Kuril Island area, off Ekaterina Straits, 2850 m]

Metacrangon procax (Faxon, 1893)

= *Sclerocrangon procax* Faxon, 1893: 199. [*Albatross* stns 3380 (04°03'00"N 81°31'00"W, 899 fms); 3418 (16°33'00"N 99°52'30"W, 660 fms); 3435 (26°48'00"N 110°45'20"W, 859 fms); 3436 (27°03'40"N 110°53'40"W, 905 fms)]

= *Crago lomae* Schmitt, 1921: 100; Plate 12, figs 3-4. [Off Point Loma, California, 525-541 fms]

Metacrangon proxima J.N. Kim, 2005: 242; Figs 1-3. [Pacific coast of central Japan, Amadai-ba, Sagami Bay, 280 m]

Metacrangon poorei Komai & Taylor, 2010: 49; Figs 4-5. [Australia, off southeastern Victoria, 39°53.76'S 149°03.39'E, 1608 m]

Metacrangon rau Komai & Ah Yong, 2011: 91; Figs 7-10. [west of Northland, North Island, 35°19.99'S 172°19.99'E, 1029-1074 m]

Metacrangon richardsoni (Yaldwyn, 1960)

= *Sclerocrangon richardsoni* Yaldwyn, 1960: 39; Fig. 8. [41°42'30"S 175°9'E, circa 550 fms]

Metacrangon robusta (Kobjakova, 1935)

= *Sclerocrangon robustus* Kobjakova, 1935: 85; Figs 1-2. [Japanischen Meer von der Bucht Peters des Großen nach Norden bis zu 50° n. Br., 70-1380 m; Ochotskisches Meer im nordwestlichen Teil, in der Umgegend von der St.-Jonas-Insel, 50-515 m]

Metacrangon similis Komai, 1997c: 675; Figs 1h, 11-12. [Japan, off Owase, Kumano-nada, 34°05.8'N 136°35.9'E, 369-412 m]

Metacrangon sinensis Fujino & Miyake, 1970a: 269; Figs 10-15. [37°01.5'N 123°57.9'E, 74 m]

Metacrangon spinidorsalis Komai & Taylor, 2010: 52; Figs 6-10. [Australia, Western Australia, off Point Hillier, 35°22.54'S 117°12.25'E – 35°22.54'S 117°12.25'E, 539 m]

Metacrangon spinirostris (Rathbun, 1902a)

= *Crangon spinirostris* Rathbun, 1902a: 891. [North of Unalaska, 399 fms, *Albatross* stn 3329 (53°56'50"N 167°08'15"W)]

Metacrangon spinosissima (Rathbun, 1902a)

= *Crangon spinosissima* Rathbun, 1902a: 891. [Off Point Arena, California, 51 fms]

Metacrangon teina Komai & Ah Yong, 2011: 95; Figs 11-15. [Challenger Plateau, 39°32.61'S 169°42.87'E, 636-634 m]

Metacrangon trigonorostri Yokoya, 1933

= *Crangon trigonorostri* Yokoya, 1933: 37; Fig. 18. [*Sōyō-Maru* stn 73, south of Siwoya-zaki, 390 m]

Metacrangon variabilis variabilis (Rathbun, 1902a)

= *Crangon variabilis* Rathbun, 1902a: 890. [Off North Head, Akutan Island, Alaska, 72 fms]

Metacrangon variabilis asiaticus (Kobjakova, 1955)

= *Sclerocrangon variabilis asiaticus* Kobjakova, 1955: 236; Fig. 2. [SE of Shikotan Island, Kuril Islands, 136-414 m]

Neocrangon Zarenkov, 1965

= *Neocrangon Zarenkov*, 1964 (unavailable name under Art. 13.3)

= *Neocrangon Zarenkov*, 1965 (type species *Crangon communis* Rathbun, 1899, by original designation, gender feminine)

Neocrangon abyssorum (Rathbun, 1902a)

= *Crangon abyssorum* Rathbun, 1902a: 890. [Bering Sea, southwest of Pribilof Islands, 1771 fms]

Neocrangon communis (Rathbun, 1899)

= *Crangon communis* Rathbun, 1899: 556. [57°4'20"N 170°52'30"W, 51 fms]

Neocrangon geniculata (Yokoya, 1933)

= *Crangon geniculata* Yokoya, 1933: 35; Fig. 15. [*Sōyō-Maru* stn 213, Kii Strait, 353 m]

Neocrangon joloensis (De Man, 1929)

= *Crangon joloensis* De Man, 1929: 131; Figs 9-9b. [off the Jolo Islands, 16 fms]

Neocrangon resima (Rathbun, 1902a)

= *Crangon resima* Rathbun, 1902a: 889. [Off San Diego, California, 124 fms]

= *Crago zaca* Chace, 1937b: 136; Fig. 9. [east of Cedros Island, 28°13'N 115°07'W, 44 fms]

Neocrangon sagamiensis (Balss, 1913b)

= *Crangon* (*Crangon*) *sagamiense* Balss, 1913b: 237. [Fukuura, Sagami-bai]

= *Neocrangon orientalis* Han & Li, 2009: 65; Figs 1-2. [East China Sea, 30°31.0'N 127°56.5'E, 365-395 m]

***Notocrangon* Coutière, 1900d**

= *Notocrangon* Coutière, 1900d (type species *Crangon antarcticus* Pfeffer, 1887, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Notocrangon antarcticus (Pfeffer, 1887) (Fig. 58)

= *Crangon antarcticus* Pfeffer, 1887: 45; Plate 1, Figs 1-21. [Süd-Georgien]

= *Crangon* (*Notocrangon*) *antarcticus* var. *gracilis* Borradaile, 1916: 89. [Terra Nova Expedition stns 294 (74°25'S 166°47'W, 0-1750 m); 314 (5 miles N of Inaccessible Island, McMurdo Sound, 406-411 m); 316 (off Glacier Tongue, about 8 miles N of Hut Point, McMurdo Sound, 348-457 m); 338 (77°13'S 164°18'E, 379 m); 339 (77°5'S 164°17'E, 256 m); 348 (off Barne Glacier, McMurdo Sound, 366 m); 355 (77°46'S 166°8'E, 547 m)]



Fig. 58. *Notocrangon antarcticus* (Pfeffer, 1887). Photo by Cedric d'Udekem d'Acoz.

***Paracrangon* Dana, 1852a**

= *Paracrangon* Dana, 1852a (*Paracrangon echinatus* Dana, 1852a, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in 470 in 1957)

Paracrangon abei Kubo, 1937b: 3; Figs 2-3. [Kumano-nada, off Nagasima, Mie Prefecture, about 170 fms]

Paracrangon areolata Faxon, 1893: 200. [*Albatross* stns 3424 (21°15'00"N 106°23'00"E), 676 fms; 3425 (21°19'00"N 106°24'00"E), 680 fms]

Paracrangon australis Hanamura, Wadley & Taylor, 1999: 311; Figs 1-3. [Tasmania, approx. 84 km SSE of South East Cape, 44°16'S 147°20'E, 987 m]

Paracrangon echinata Dana, 1852a

= *Paracrangon echinatus* Dana, 1852a: 20. [in freto Pugettensi]

Paracrangon furcata Kubo, 1937b: 7; Figs 4-5. [Kumano-nada, off Nagasima, Mie Prefecture, about 170 fms]

Paracrangon okutanii Ohé & Takeda, 1986: 76; Figs 2-3. [35°04'N 139°28.4'E, 770-930 m]

Paracrangon ostlingos Komai & J.N. Kim, 2004: 531; Figs 1-13. [Pacific coast of Japan, off Taito-saki, Boso Peninsula, 35°09.4'N 140°49.0'E, 311-323 m]

Parapontocaris Alcock, 1901

= *Parapontocaris* Alcock, 1901 (type species *Crangon bengalensis* Wood-Mason in Wood-Mason & Alcock, 1891c, designated by Holthuis, 1955b, gender feminine)

Parapontocaris andamanensis (Wood-Mason in Wood-Mason & Alcock, 1891c)

= *Crangon andamanensis* Wood-Mason in Wood-Mason & Alcock, 1891c: 360. [Andaman Sea, 11°31'40"N 92°46'40"E, 188-220 fms]

Parapontocaris aspera Chace, 1984: 30; Figs 9-11. [Albay Gulf, east of southern Luzon, Philippines, 13°10'21"N 123°59'54", 368 m]

Parapontocaris bengalensis (Wood-Mason in Wood-Mason & Alcock, 1891c)

= *Crangon bengalensis* Wood-Mason in Wood-Mason & Alcock, 1891c: 360. [Bay of Bengal, 15°56'50"N 81°30.5'E, 240-276 fms]

Parapontocaris caribbaea (Boone, 1927)

= *Aegeon caribbaeus* Boone, 1927: 125; Fig. 28. [north of Glover Reef, 484 fms]

Parapontocaris levigata Chace, 1984: 34; Figs 12-14. [Balayan Bay, southern Luzon, Philippines, 13°51'30"N 120°50'30"E, 291 m]

Parapontocaris vicina (Dardeau & Heard, 1983)

= *Pontocaris vicina* Dardeau & Heard, 1983: 10; Figs 2g, 4-7. [Straits of Florida, 23°35'N 80°22'W, 457 m]

Parapontophilus Christoffersen, 1988

= *Parapontophilus* Christoffersen, 1988 (type species *Pontophilus gracilis* Smith, 1882, by original designation, gender masculine)

Parapontophilus abyssi (Smith, 1884)

= *Pontophilus abyssi* Smith, 1884: 363. [Albatross stns 7023/7025, 37°56'20"N 70°57'30"W, 1917 fms; 7024, 37°40'30"N 70°37'30"W, 2221 fms]

= *Pontophilus gracilis* Spence Bate, 1888: 487 (partim); Plate 87; nec Smith, 1882. [Challenger stn 133, 35°41'S 20°55'W, near Tristan da Cunha, 1900 fms only]

= *Pontophilus challengerii* Ortmann, 1893: 49. [nomen novum for *Pontophilus gracilis* Spence Bate, 1888]

= *Pontophilus batei* Faxon, 1893: 200. [nomen novum for *Pontophilus gracilis* Spence Bate, 1888]

Parapontophilus caledonicus Komai, 2008: 313; Figs 24-25. [New Caledonia, 20°35.9'S 164°58.3'E, 400-500 m]

Parapontophilus cornutus Komai, 2008: 292; Figs 10-12. [Austral Islands, Tubuai Island, 23°21.3'S 149°33.9'W, 500-200 m]

Parapontophilus cyrton Komai, 2008: 295; Fig. 13. [New Caledonia, 23°52'S 167°58'E, 1220-1225 m]

Parapontophilus demani (Chace, 1984)

= *Pontophilus demani* Chace, 1984: 48. [Selat Roti, between Timor and Pulau Roti, Lesser Sunda Islands, Indonesia, 10°39'S 123°40'E, 520 m]

Parapontophilus difficilis Komai, 2008: 297; Fig. 6C, 14-16. [Vanuatu, 16°00.73'S 166°39.94'E, 1014-1050 m]

Parapontophilus geminus Komai, 2008: 302; Figs 17, 20F. [Japan, Hyuga Basin, 32°2.58'N 132°30.54'E, 1644-1657 m]

Parapontophilus gracilis (Smith, 1882)

= *Pontophilus gracilis* Smith, 1882: 36; Plate 7, Figs 2-3a. [Blake stn 315, 32°18'20"N 78°43'W, 225 fms; Albatross stn 1029, off Martha's Vineyard, 458 fms]

Parapontophilus junceus (Spence Bate, 1888)

= *Pontophilus junceus* Spence Bate, 1888: 491; Plate 88, Figs 2-4. [Challenger stn 200, 6°47'N 122°28'E, between the Philippines and Borneo, 250 fms]

= *Pontophilus occidentalis* var. *indica* De Man, 1918a: 161. [Siboga Expedition stns 45, 7°24'S 118°15'.2E, Flores Sea, 794 m; 88, 0°34'.6N 119°8'.5E, northern part of the Strait of Makassar, 1301 m; 178, 2°40'S 128°37'.5E, Ceram Sea, 835 m; 211, 5°40'.7S 120°45'.5E, E of Saleyer Island, 1158 m; 300, 10°48'.6S 123°23'.1E, S of Rotti island, 918 m; 316, 7°19'.4S 116°49'.5E, Bali Sea, 538 m]

Parapontophilus juxta Komai, 2008: 316; Figs 26-27. [Western Indian Ocean, off Réunion, 21°03.6'S 55°09.8'E, 412-460 m]

Parapontophilus longirostris Komai, 2008: 305; Figs 18-19, 21A. [Austral Islands, Tubuai island, 23°21.3'S 149°33.9'W]

Parapontophilus modumanuensis (Rathbun, 1906)

= *Pontophilus modumanuensis* Rathbun, 1906: 910; Fig. 63. [vicinity of Modu Manu, Hawaii Islands, 293-800 fms]

Parapontophilus occidentalis (Faxon, 1893)

= *Pontophilus occidentalis* Faxon, 1893: 200. [02°34.0'N 92°06.0'W, 2448 m; 04°56.0'N 80°52.30'W, 3243 m; 05°43.0'N 85°50.0'W, 1760 m; 06°10.0'N 83°06.0'W, 2648 m; 06°21.0'N 80°41.0'W, 3281 m; 07°05.30'N 79°40.0'W, 2286 m (all Gulf of Panama); off Ecuador, 01°07.0'N 80°21.0'W, 2831 m; off Costa Rica, 10°14.0'N 96°28.0'W, 4018 m; off Guatemala, 14°46.0'N 98°40.0'W, 3190 m]

Parapontophilus profundus (Spence Bate, 1888)

= *Pontophilus profundus* Spence Bate, 1888: 490; Plate 88, fig. 1-1z. [*Challenger* stn 165, 34°50'S 155°28'E, off Sydney, 2600 fms]

Parapontophilus psyllus Komai, 2008: 319; Figs 28-29. [Japan, off Nago, Okinawa Island, Ryukyu Islands, 26°32.90'N 127°43.94'E, 396-407 m]

Parapontophilus sibogae Komai, 2008: 322; Figs 30-31. [Indonesia, Pulu Kaniungan Ketjil, 11 m]

Parapontophilus stenorhinus Komai, 2008: 324; Figs 32-33. [Tonga, 21°02'S 175°19'W, 555-581 m]

Parapontophilus talismani (Crosnier & Forest, 1973)

= *Pontophilus talismani* Crosnier & Forest, 1973: 245; Fig. 80a-d. [16°38'N 18°24'W, 3200 m]

***Philocheras* Stebbing, 1900**

= *Mesapus Rafinesque*, 1814 (type species *Mesapus fasciatus* Rafinesque, 1814 (invalid senior subjective synonym of *Crangon Fasciatus* Risso, 1816), gender masculine; name of genus and its type species suppressed for the purposes of the Principle of Priority, but not those of the Principle of Homonymy; placed on the Official Index of Rejected and Invalid Generic (resp. Specific) Names in Zoology in Opinion 522 in 1958)

= *Philocheras* Stebbing, 1900 (type species *Crangon nanus* Krøyer, 1843, selected by Holthuis, 1955b, gender masculine)

Philocheras acutirostratus (Yaldwyn, 1960)

= *Pontophilus acutirostratus* Yaldwyn, 1960: 41; Fig. 9. [Chatham Rise, 43°42'S 179°55'E, 280 fms]

Philocheras aglyptus (Crosnier, 1971)

= *Pontophilus aglyptus* Crosnier, 1971: 581; Figs 4a-b, 5. [Congo, baie de Point-Noire, senne de plage]

Philocheras angustirostris (De Man, 1918a)

= *Pontophilus angustirostris* De Man, 1918a: 163. [*Siboga* Expedition stns 7, 7°55'.5S 114°26'E, reef of Batjulan (Java); 50, Bay of Bajo, W coast of Flores, up to 40 m; 164, 1°42'.5S 130°47'.5E, between Misool and New Guinea, 32 m; 273, anchorage of Pulu Jedan, E coast of Aru-islands, 13 m]

Philocheras anthonyi Taylor, 2010: 159; Figs 1-2. [Australia, Western Australia, 17°35.98'S 118°5908'E to 17°38.56'S 119°01.26'E, 222 m]

Philocheras australis (Thomson, 1879)

= *Crangon australis* Thomson, 1879: 231; Plate 10, Fig. A1a-c. [Cook Straits, Dunedin; Stewart Island]

Philocheras bidens (Holthuis, 1951a)

= *Pontophilus bidens* Holthuis, 1951a: 165; Fig. 33. [off Portuguese Guinea, 11°54'N 17°14'W, 55-80 m]

Philocheras bidentatus (De Haan, 1844 [in De Haan, 1833-1850])

= *Crangon bidentatus* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 14 (1844); 183 (1849). [Japan]

Philocheras bispinosus bispinosus (Hailstone, 1835a)

= *Pontophilus bispinosus* Hailstone, 1835a: 271; Fig. 30. [off Hastings]

= *Pontophilus bispinosus* Westwood, 1835c: 273. [off Hastings]

= *Crangon nanus* Krøyer, 1843: 231; Plate 4, Figs 15-28. [i det sydligste Kattegat (udfor Hornbet, paa en halv Snees Favnes Dybbe og paa Leerbund)]

= *Pontophilus mbizi* Holthuis, 1952a: 64; Fig. 16. [15°57'S 11°40'E, 5 M.SW. Pointa Albina]

Philocheras bispinosus neglectus (G.O. Sars, 1883)



Fig. 59. *Philocheiras coralliophilus* Komai & Kim, 2010. Photo by Arthur Anker.

- = *Ceraphilus neglectus* G.O. Sars, 1883: 45; Plate 1, fig. 7. [ad oras meridionales et occidentalis Norvegiæ in prof 2-6 orgyrum]
- Philocheiras brevipflagella* Komai, 2001b: 419; Figs 1-3. [Ala Moana, O'ahu, Hawai'i, subtidal]
- Philocheiras brucei* Komai, 2004a: 665; Figs 1-4. [Cairns, northeast Queensland, 16°55'S 145°46'E, 10 m]
- Philocheiras candidus* (Kemp, 1916b)
= *Pontophilus candidus* Kemp, 1916b: 365; Fig. 3; Plate 8, fig. 3. [Port Blair, Andamans]
- Philocheiras carinicauda* (Stimpson, 1860a)
= *Crangon carinicauda* Stimpson, 1860a: 25. [portu Sinensi "Hong Kong"]
- Philocheiras chiltoni* (Kemp, 1911)
= *Pontophilus chiltoni* Kemp, 1911: 5; Plate 2, Figs 6-10. [New Zealand]
- Philocheiras coralliophilus* Komai & J.N. Kim, 2010: 12; Figs 1-4. [Uehara Beach, Iriomote Island, Yaeyama Islands, Ryukyus, subtidal] (Fig. 59)
- Philocheiras dimorphus* (Fujino & Miyake, 1971)
= *Pontophilus dimorphus* Fujino & Miyake, 1971: 27; Figs 1-2. [Sagami Bay, Amadai-ba, Maruyamada-shi, 80 m]
- Philocheiras echinulatus* (M. Sars, 1862)
= *Crangon echinulatus* M. Sars, 1862: 186. [Norges Vestkyst, Manger ved Bergen]
? = *Cheraphilus Pattersonii* Kinahan, 1860d: 130. [at the Gobbins, full description in Kinahan, 1862]
= *Crangon serratus* Norman, 1862: 151. [off the Shetland Isles]
- Philocheiras fasciatus* (Risso, 1816)
= *Mesapus fasciatus* Rafinesque, 1814: 23. [Type locality not indicated; name suppressed for the purpose of the Principle of Priority, but not those of the Principle of Homonymy; placed on the Official Index of Rejected and Invalid Specific Names in Zoology in Opinion 522 in 1958]
= *Crangon Fasciatus* Risso, 1816: 82; Plate 3, fig. 5. [environs de Nice, sure les bas fond sabloneux]
- Philocheiras flindersi* (Fulton & Grant, 1902)
= *Pontophilus flindersi* Fulton & Grant, 1902: 67; Plate 10, fig. 3. [off Shoreham, Western Port, about 4 fms]
- Philocheiras fujinoi* J.N. Kim & Hayashi, 2000: 694; Figs 4-5. [off Shantou, northern South China Sea, 80 m]
- Philocheiras gaillardii* (Crosnier, 1971)
= *Pontophilus gaillardii* Crosnier, 1971: 588; Figs 7-8. [Congo, au large de Pointe-Noire]
- Philocheiras gemmaceus* J.N. Kim & Hayashi, 2000: 688; Figs 1-2, 3a-e. [off Kaminoseki, Seto Inland Sea, Japan, 50 m]
- Philocheiras gorei* (Dardeau, 1980)
= *Pontophilus gorei* Dardeau, 1980: 563; Figs 1-4. [26°24'N 83°22'W, 55 m]
- Philocheiras hamiltoni* (Yaldwyn, 1971)

- = *Pontophilus hamiltoni* Yaldwyn, 1971: 92. [off Portobello Marine Biological Station wharf, Otago Harbour, 2-4 fms]
- Philocheras hendersoni* (Kemp, 1915)
= *Pontophilus hendersoni* Kemp, 1915: 261; Fig. 25; Plate 13, fig. 8. [outer channel of Chilka Lake, 1-2 ft]
- Philocheras incisus* (Kemp, 1916b)
= *Pontophilus incisus* Kemp, 1916b: 357; Fig. 1; Plate 8, fig. 1. [Andamans, 20 fms; Port Blair, Andamans, 2-12 fms]
- Philocheras intermedius* (Spence Bate, 1863)
= *Crangon intermedius* Spence Bate, 1863: 503; Plate 41, figs 6-6l; nec Stimpson, 1860a. [St. Vincent Gulf, 4.5 fms]
= *Crangon batei* Kingsley, 1883: 129. [nomen novum for *Crangon intermedius* Spence Bate, 1863]
- Philocheras japonicus* (Doflein, 1902)
= *Pontophilus japonicus* Doflein, 1902: 621; Fig. B; Plate 3, fig. 6. [Süden der Sagamibai]
- Philocheras kempii* (De Man, 1918a)
= *Pontophilus Kempii* De Man, 1918a: 165. [very near *Siboga* Expedition stn 65 (7°0'S 120°34'.5E), between the islands of Saleyer and Tanah Djampeah, 300-400 m]
- Philocheras lapillus* Wicksten, 1989b: 80; Figs 2-4. [Off Gardner Bay, Hood Island (Isla Española), Galápagos (Archipelago de Colón), 1°22'S 90°40'W, 46-65 m]
- Philocheras lowisi* (Kemp, 1916b)
= *Pontophilus lowisi* Kemp, 1916b: 361; Fig. 2; Plate 8, fig. 2. [Port Blair, Andamans, 3-12 fms]
- Philocheras magniocularis* Komai & Chan, 2007: 159; Figs 1-3. [between Libaong and Pamilacan, 9°31.3'N 123°51.4'E, 145-163 m]
- Philocheras megalochair* Stebbing, 1915: 71; Plate 15. [near East London, Cove Rock, NE 2 miles, 25 fms; 33°13'S 27°39'E, 37 fms]
- Philocheras modestus* (De Man, 1918a)
= *Pontophilus modestus* De Man, 1918a: 162. [*Siboga* Expedition stn 253, 5°48'.25 132°13'E, W of Kei-islands, 304 m]
- Philocheras monacanthus* (Holthuis, 1961c)
= *Pontophilus monacanthus* Holthuis, 1961c: 26; Fig. 9. [harbour of Mersin, south-east coast of Turkey, 0.5-1.5 m]
- Philocheras nikiforovi* (Burukovsky, 1990)
= *Pontophilus nikiforovi* Burukovsky, 1990: 209; Fig. 5B. [25°03'S 97°27'W, 271 m]
- Philocheras obliquus* (Fulton & Grant, 1902)
= *Pontophilus obliquus* Fulton & Grant, 1902: 63; Plate 10, fig. 1. [off Shoreham, Western Port, about 5 fms]
- Philocheras opici* (Crosnier, 1971)
= *Pontophilus opici* Crosnier, 1971: 585; Figs 4c-d, 6. [Ile Annobon, 1°26'30"S 5°35'30"E, 50 m]
- Philocheras parasculptus* Burukovsky, 1991b: 40; Figs 2.4-2.9. [33°16'S 43°53'E, 415-460 m]
- Philocheras parvirostris* (Kemp, 1916b)
= *Pontophilus parvirostris* Kemp, 1916b: 372; Fig. 6; Plate 8, fig. 6. [Kilakarai, Ramnad district, S. India]
- Philocheras pilosoides* (Stephensen, 1927)
= *Pontophilus pilosoides* Stephensen, 1927: 299; Fig. 1. [Auckland Island, Carnley Harbour, 45 fms; Campbell Island, Perseverance Harbour, 10-20 fms]
- Philocheras pilosus* (Kemp, 1916b)
= *Pontophilus pilosus* Kemp, 1916b: 367; Fig. 4; Plate 8, fig. 4. [Kilakarai, Ramnad district, S. India]
- Philocheras planoculminus* Bruce, 1994c: 753; Fig. 3. [Flat Top Bank, Timor Sea, 12°35'S 129°35'E, about 30 m]
- Philocheras plebs* (Kemp, 1916b)
= *Pontophilus plebs* Kemp, 1916b: 370; Fig. 5; Plate 8, fig. 5. [Port Blair, Andamans, 2 fms]
- Philocheras prionolepis* (Holthuis, 1952a)
= *Pontophilus prionolepis* Holthuis, 1952a: 61; Fig. 15. [6°06'S 10°36'E, 35 M. W. Moita Seca]
- Philocheras quadrispinosus* (Yaldwyn, 1971)

= *Pontophilus quadrispinosus* Yaldwyn, 1971: 93. [off Cape Reinga, North Auckland, approx. 34°21.5'S 172°49'E, 58 m]

Philocheras sabsechota (Kemp, 1911)

= *Pontophilus sabsechota* Kemp, 1911: 6; Plate 2, Figs 11-14. [S. Sentinel Island, Andamans]

Philocheras sculptus (Bell, 1847 [in Bell, 1844-1853])

= *Crangon sculptus* Bell, 1847 [in Bell, 1844-1853]: 263, unnumbered text figure. [Weymouth]

Philocheras triangulus Komai, 2006b: 31; Figs 1-4. [West Alligator Head, Kakadu National Park, Northern Territory, 12°9.725'S 132°13.959'E, 7.3 m]

Philocheras trispinosus (Hailstone in Hailstone & Westwood, 1835)

= *Pontophilus trispinosus* Hailstone in Hailstone & Westwood, 1835: 261; Fig. 25. [Hastings; see Holthuis, 1976b for discussion of authorship]

Philocheras vanderbilti (Boone, 1935)

= *Pontophilus vanderbilti* Boone, 1935: 200; Plate 55. [Flores Strait, near Larantuka village, Flores Island, 140 fms]

Philocheras vestigialis (Fujino & Miyake, 1971)

= *Pontophilus vestigialis* Fujino & Miyake, 1971: 32; Figs 3-4. [Kagoshima Bay, Kagoshima Prefecture]

Philocheras victoriensis (Fulton & Grant, 1902)

= *Pontophilus victoriensis* Fulton & Grant, 1902: 65; Plate 10, fig. 2. [Altona Bay and Beaumaris, Port Phillip, about 5 fms]

Philocheras wilkinsae De Grave, 2000: 49; Figs 1-4. [north-western side of Laing Island lagoon, Hansa Bay, Madang Province, Papua New Guinea, 4°10'30"S 144°52'47"E, 7 m]

Philocheras wolffi (Holthuis, 1951a)

= *Pontophilus wolffi* Holthuis, 1951a: 170; Fig. 34. [off French Guinea, 9°27'N 14°48'W, 50 m]

Philocheras yaldwyni (Zarenkov, 1968b)

= *Pontophilus yaldwyni* Zarenkov, 1968b: 165; Fig. 10. [southwest of New Zealand, 334 m]

***Placopsicrango* Komai & Chan, 2009**

= *Placopsicrango* Komai & Chan, 2009 (type species *Placopsicrango formosa* Komai & Chan, 2009, by original designation and monotypy, gender feminine)

Placopsicrango formosa Komai & Chan, 2009: 256; Figs 1-6. [22°26.44'N 122°21.18'E, 4824-4807 m]

***Pontocaris* Spence Bate, 1888**

= *Pontocaris* Spence Bate, 1888 (type species *Pontocaris propensalata* Spence Bate, 1888, designated by Holthuis, 1947b, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Pontocheras* Bruce, 1988h (type species *Pontocheras arafurae* Bruce, 1988h, by original designation and monotypy, gender masculine)

Pontocaris affinis affinis (Alcock, 1901)

= *Aegeon affine* Alcock, 1901: 118. [off Bombay, 56-58 fms]

Pontocaris affinis allodactylus Chan, 1996: 303; Fig. 12. [Red Sea, north of Massawa Channel]

Pontocaris arafurae (Bruce, 1988h)

= *Pontocheras arafurae* Bruce, 1988h: 213; Figs 1-6, 7A-D. [Arafura Sea, 11°04.5'S 132°04.5'E, 15-22 m]

Pontocaris hilarula (De Man, 1918b)

= *Aegeon propensalata* var. *hilarula* De Man, 1918b: 301. [Bay of Bima, near south fort, 55 m]

Pontocaris laurentae Chan, 1996: 307; Fig. 14. [Indonesia, Makassar Strait, 1°56.6'S 119°16.7'E, 134-186 m]

Pontocaris major Chan, 1996: 304, Fig. 13. [Philippines, 14°0.3'N 120°17'E, 187-210 m]

Pontocaris pennata Spence Bate, 1888: 499; Plate 91. [*Challenger* stn 190, 8°56'S 136°5'E, Arafura Sea, south of Papua, 49 fms]

= *Aegeon obsoletum* Balss, 1914b: 70; Plate 1, fig. 3. [bei Enoshima, 80 m; Dzushi, 50-100 m; Sagamibai; Sagamibai, zwischen Ito und Hatsushima, 150 m]

Pontocaris profundior Chan, 1996: 294; Fig. 8. [Red Sea, off Sudan, 21°33'N 38°21'E, 753-804 m]

Pontocaris propensalata Spence Bate, 1888: 496; Plate 86, fig. 5; Plate 90, figs 2-3. [*Challenger* stn 192, 5°49'15"S 132°4'15"E, off the Ki Islands, south of Papua, 140 fms]

= *Pontocaris media* Alcock & Anderson, 1899: 282. [Andamans, 55 fms]

Pontocaris sibogae (De Man, 1918b)

= *Aegeon Sibogae* De Man, 1918b: 302. [7°2'.6S 115°23'.6E, Bali Sea, south of Kangeang, 100 m]

= *Aegeon Sibogae* var. *intermedia* De Man, 1918b: 303 [10°27'.9S 123°28'.7E, between the islands of Rotti and Timor, 216 m]

Pontocaris spinifera Chan, 1996: 317; Fig. 18. [Indonesia, Saleh Bay, Sumbawa, Flora Sea, 8°19'S 117°41'E, 274 m]

***Pontophilus* Leach, 1817 [in Leach, 1815-1875]**

= *Pontophilus* Leach, 1817 [in Leach, 1815-1875] (type species *Crangon spinosus* Leach, 1816b, by monotypy, gender masculine; name placed on the Official List of Generic Names in Zoology in Opinion 522 in 1958)

= *Cheraphilus* Kinahan, 1862 (nomen novum for *Pontophilus* Leach, 1817 [in Leach, 1815-1875], gender masculine)

Pontophilus brevisrostris Smith, 1881: 435. [*Fish Hawk* stns 865 (40°05'00"N 70°23'00"W, 65 fms); 866 (40°05'18"N 70°22'18"W, 65 fms); 867 (40°05'42"N 70°22'06"W, 64 fms); 870 (40°02'36"N 70°22'58"W, 155 fms); 871 (40°02'54"N 70°23'40"W, 11 fms); 872 (40°05'39"N 70°23'52"W, 86 fms); 873 (40°02'00"N 70°57'00"W, 100 fms); 874 (40°00'00"N 70°57'00"W, 85 fms); 877 (39°56'00"N 70°54'18"W, 126 fms); 878 (39°55'00"N 70°54'15"W, 142.5 fms)]

Pontophilus norvegicus (M. Sars, 1861)

= *Crangon norvegicus* M. Sars, 1861: 248. [Florøen; Manger; Bundeflorden ved Christiana, 30-50 m]

? = *Hippolyte costata* Leuckart, 1847: 89. [Helgoland]

Pontophilus spinosus (Leach, 1816b)

= *Crangon spinosus* Leach, 1816b: 346. [in Danmonia australi mari; apud Plymouth Sound]

***Prionocrangon* Wood-Mason in Wood-Mason & Alcock, 1891c**

= *Prionocrangon* Wood-Mason in Wood-Mason & Alcock, 1891c (type species *Prionocrangon ommatosteres* Wood-Mason in Wood-Mason & Alcock, 1891c, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Prionocrangon curvicaulis Yaldwyn, 1960: 46; Fig. 10. [Chatham Rise, 43°40'S 179°28'E, 220 fms]

Prionocrangon demani J.N. Kim & Chan, 2005: 1617; Fig. 9. [Sulu Sea, 10°00.70'-10°01.62'N 120°54.72'-120°55.27'E, 1482-1488 m]

Prionocrangon dofleini Balss, 1913b: 238. [Sagamibai, 350-600 m]

Prionocrangon formosa J.N. Kim & Chan, 2005: 1615; Figs 8, 11B. [24°48.86'N 122°5.31'E, 365-447 m]

Prionocrangon ommatosteres Wood-Mason in Wood-Mason & Alcock, 1891c: 362. [Andaman Sea, 11°25'5"N 92°47'6"E, 405 fms]

Prionocrangon paucispina J.N. Kim & Chan, 2005: 1620; Figs 10, 11C. [22°0.54'N 119°27.94'E, 2334-2543 m]

Prionocrangon pectinata Faxon, 1896: 157; Plate 2, figs 4-7. [off Martinique, 565 fms]

***Pseudopontophilus* Komai, 2004b**

= *Pseudopontophilus* Komai, 2004b (type species *Pseudopontophilus serratus* Komai, 2004b, by original designation and monotypy, gender masculine)

Pseudopontophilus serratus Komai, 2004b: 76; Figs 1-6. [New Caledonia, Sponge Bank, Norfolk Ridge, 24°55.1'S 168°21.6'E, 510 m]

***Rhynocrangon* Zarenkov, 1965**

= *Rhynocrangon* Zarenkov, 1964 (unavailable name under Art. 13.3)

= *Rhynocrangon* Zarenkov, 1965 (type species *Crangon (Sclerocrangon) sharpi* Ortmann, 1896b, by original designation, gender feminine)

Rhynocrangon alata (Rathbun, 1902a)

= *Sclerocrangon alata* Rathbun, 1902a: 891. [Admiralty Inlet, Puget Sound, 40 fms]

Rhynocrangon rugosa Komai & Komatsu, 2008: 184; Figs 1-5. [off Kuji, Iwate prefecture, northeastern Japan, 40°14.98'N 142°06.64'E to 40°13.31'N 142°7.38'E, 156 m]

Rhynocrangon sharpi (Ortmann, 1896b)

= *Crangon (Sclerocrangon) sharpi* Ortmann, 1896b: 178. [Alaska, Kodiak Archipelago, Marmot Isle, 45 fms]

***Sabinea* Ross, 1835**

= *Sabinea* Ross, 1835 (type species *Crangon septemcarinata* Sabine, 1824, by monotypy; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Myto* Krøyer, 1845 (type species *Myto Gaimardii* Krøyer, 1845 (junior subjective synonym of *Crangon septemcarinata* Sabine, 1824), by monotypy, gender masculine)

Sabinea hystrix (A. Milne-Edwards, 1881b)

= *Paracrangon hystrix* A. Milne-Edwards, 1881b: 6. [près de la Guadeloupe, 734 brasses]

= *Sabinea princeps* Smith, 1882: 38; Plate 8, Figs 1-1b. [*Blake* stns 312, 39°50'45"N 70°11'0"W, 466 fms; 326, 33°42'15"N 76°0'50"W, 464 fms; 337, 38°20'8"N 73°23'20"W, 740 fms; *Albatross* stns 892, off Block Island, 39°46'N 71°5'W, 487 fms; 893, 39°52'20"N 70°58'W, 372 fms]

Sabinea sarsii Smith, 1879

= *Sabinea Sarsii* Smith, 1879: 59; Plate 11, Figs 6-8. [St. George's Banks, 60 fms; Gulf of Maine, about east-southeast from Cape Sable, Nova Scotia, 42°40'N 66°58'W, 112 fms; Le Have Bank, 60 fms; Lofoten Islands, coast of Norway]

Sabinea septemcarinata (Sabine, 1824)

= *Crangon septemcarinata* Sabine, 1824: ccxxvi; Plate 2, figs 11-13. [west coast of Davis Strait]

? = *Myto gaimardi* Krøyer, 1845: 470. [Spitsbergen]

***Sclerocrangon* G.O. Sars, 1883**

= *Sclerocrangon* G.O. Sars, 1883 (type species *Cancer Boreas* Phipps, 1774, by monotypy, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

Sclerocrangon atrox Faxon, 1893: 199. [*Albatross* stns 3418 (16°33'00"N 99°52'30"W, 660 fms); 3424 (21°15'00"N 106°23'00"W, 676 fms)]

Sclerocrangon boreas (Phipps, 1774)

= *Cancer Boreas* Phipps, 1774: 190; Plate 12, fig. 1. [stomach of a seal, caught near the coast of Spitzbergen]

= *Cancer homaroides* O. Fabricius, 1780: 241. [Umitak]

= *Cancer arctica* Dewhurst, 1834: 254. [Northern and Greenland Ocean]

Sclerocrangon derjugini Kobjakova, 1936a: 224. [Okhotsk Sea, 182-664 m; fully described in Kobjakova, 1937]

Sclerocrangon ferox (G.O. Sars, 1877)

= *Cheraphilus ferox* G.O. Sars, 1877: 239. [62°10.2N 4°59.6E, 417 fms]

Sclerocrangon igarashii Komai & Amaoka, 1991: 27; Figs 1-4. [off Urup Island, Kurile Islands, 45°17'2N 149°28'2E, 450 m]

Sclerocrangon salebrosa (Owen, 1839)

= *Crangon salebrosus* Owen, 1839: 88; Plate 27, fig. 1. [shores of Kamtschatka]

= *Sclerocrangon gasuyebi* Yokoya, 1933: 41; Fig. 22. [*Sōyō-Maru* stns 602, north of Is. Sado, 205 m; 628, south-west of Oga, 148 m; 652, Tugaru Strait, 110 m]

Sclerocrangon unidentata Komai & Takeda, 1989: 77, Figs 1-5. [off Miyako, Iwate Pref., northeastern Honshu, 600-700 m]

Sclerocrangon zenkevitchi Birstein & Vinogradov, 1953: 218; Figs 2-5. [Bering Sea, 2995-3940 m]

***Syncrangon* J.N. Kim & Hayashi, 2003**

= *Syncrangon* J.N. Kim & Hayashi, 2003 (type species *Crangon angusticauda* De Haan, 1844 [in De Haan, 1833-1850], by original designation, gender feminine)

Syncrangon angusticauda (De Haan, 1844 [in De Haan, 1833-1850])

= *Crangon angusticauda* De Haan, 1844 [in De Haan, 1833-1850]: Plate 45, fig. 15 (1844); 183 (1849). [Japan]

Syncrangon dentata (Balss, 1914b)

= *Crangon* (*Sclerocrangon*) *angusticauda* var. *dentata* Balss, 1914b: 65; Fig. 40 (as *Sclerocrangon angusticauda dentata*). [Negishi Harbour bei Yokohama, 45 m, and Dzushi, 130 m]

***Vercoia* Baker, 1904**

= *Vercoia* Baker, 1904 (type species *Vercoia gibbosa* Baker, 1904, by monotypy, gender feminine)

Vercoia gibbosa Baker, 1904: 158; Plate 31. [South Australia, 36-54 m; see Đuriš, 1992]

Vercoia interrupta J.N. Kim & Fujita, 2004: 2014; Figs 1-7. [Cape Maeda, Okinawa island, Ryukyu Islands, Japan, 8.5 m]

Vercoia japonica Komai, 1995b: 123; Figs 1-4. [Omurodashi, off Izu-Oshima Island, 34°31.7'N 139°23.2'E, 138-167 m]

Vercoia socotrana Đuriš, 1992: 1448; Figs 7-11. [Socotra Island, Gulf of Aden, western Indian Ocean, 12°21'08"N 54°28'00"E, 80 m]

Family GLYPHOCRANGONIDAE Smith, 1884

***Glyphocrangon* A. Milne-Edwards, 1881b**

= *Thalascaris* Spence Bate, 1878 (type species *Glyphocrangon rimapes* Spence Bate, 1888, designated by Holthuis, 1971, gender feminine; name suppressed for the purposes of the Principle of Priority but not for those of the Principle of Homonymy, placed on the Official Index of Rejected and Invalid Generic Names in Zoology in Opinion 1012 in 1974)

= *Glyphocrangon* A. Milne-Edwards, 1881b (type species *Glyphocrangon spinicauda* A. Milne-Edwards, 1881b, by original designation, gender feminine; name placed on the Official List of Generic Names in Zoology in Opinion 470 in 1957)

= *Rhachocaris* Smith, 1882 (type species *Rhachocaris Agassizii* Smith, 1882 (junior subjective synonym of *Glyphocrangon aculeatum* A. Milne-Edwards, 1881b), designated by Fowler, 1912, gender feminine)

= *Plastocrangon* Alcock, 1901 (type species *Glyphocrangon caescens* Wood-Mason in Wood-Mason & Alcock, 1891c, designated by Fowler, 1912, gender feminine)

Glyphocrangon aculeata A. Milne-Edwards, 1881b

= *Glyphocrangon aculeatum* A. Milne-Edwards, 1881b: 5. [à Saint-Vincent, 593 brasses]

= *Rhachocaris Agassizii* Smith, 1882: 43; Plate 5, fig. 2; Plate 6, fig. 2. [Blake stn 326, 33°42'15"N 76°0'50"W, 464 fms]

Glyphocrangon acuminata Spence Bate, 1888: 522; Plate 94, Figs 2-3. [*Challenger* stn 175, Fiji Islands, 19°02'S 177°10'E, 2468 m; lectotype designation by Komai, 2004c]

Glyphocrangon africana Komai, 2010b: 84; Figs 1-4. [off Cape Point, South Africa, 2269 m]

Glyphocrangon alata Faxon, 1893: 201. [*Albatross* stns 3395 (North Pacific Ocean, 07°30'36"N 078°39'00"W), 730 fms; 3418 (North Pacific Ocean, 16°33'00"N 098°52'30"W), 660 fms; ?]

Glyphocrangon albatrossae Komai, 2004c: 468; Figs 40-41. [Philippines, South China Sea, off W Luzon, 15°58.15'N 119°40.20'E, 1719 m]

Glyphocrangon alispina Chace, 1939: 39. [off Bahia Cardenas, Matanzas Province, Cuba, 23°24'N 81°00'30"W, 370-605 fms]

Glyphocrangon amblytes Komai, 2004c: 561; Figs 89-90. [Madagascar, 22°25.3'N 43°04.9'E, 525-550 m]

Glyphocrangon andamanensis Wood-Mason in Wood-Mason & Alcock, 1891c

= *Glyphocrangon investigatoris* var. *andamanensis* Wood-Mason in Wood-Mason & Alcock, 1891c: 356; accompanying illustration in Wood-Mason, 1894: Plate 6, figs 2-2ba. [Andaman Sea, 11°31.40'N 92°46'40"E, 188-220 fms]

Glyphocrangon arduus Komai, 2007: 566; Figs 1-3. [French Polynesia, Austral Islands, off Tubuai Island, 23°21.4'S 149°34.2'W, 600-1200 m]

Glyphocrangon armata Komai, 2004c: 570; Figs 95-96. [New Caledonia, 23°10.41'S 166°49.16'E, 870-1000 m]

Glyphocrangon assimilis De Man, 1918b: 294. [7°19'.4S 116°49'.5E, 538 m; lectotype designation by Komai, 2004c]

- Glyphocrangon atlantica* Chace, 1939
= *Glyphocrangon (Plastocrangon) caecescens atlantica* Chace, 1939: 40. [south of Santa Clara Province, Cuba, 20°47'N 80°24'W, 2125 fms]
- Glyphocrangon aurantiaca* Holthuis, 1971: 303; Fig. 8. [Off Tobago, 11°37.3'N 60°59.4'W to 11°41'N 61°01.3'W, 400-700 fms]
- Glyphocrangon boletifera* Komai, 2004c: 558; Figs 87-88. [Gulf of Aden, 13°06.12'N 46°24.30'E, 1061-1080 m]
- Glyphocrangon brevis* Komai, 2006c: 250; Figs 1A, 2A, 3. [Madagascar, 17°40'S 43°12'E, 1075-1175 m]
- Glyphocrangon caeca* Wood-Mason in Wood-Mason & Alcock, 1891c
= *Glyphocrangon caeca* Wood-Mason in Wood-Mason & Alcock, 1891c; 358 accompanying illustration in Wood-Mason, 1894: Plate 7, figs 1-1a. [Bay of Bengal, 13°47'30"N 92°36'E, 561 fms]
- Glyphocrangon caecescens* Wood-Mason in Wood-Mason & Alcock, 1891c
= *Glyphocrangon caecescens* Wood-Mason in Wood-Mason & Alcock, 1891c: 357; accompanying illustration in Wood-Mason, 1894: Plate 7, figs 5-5a. [Bay of Bengal, 11°58'N 88°52'17"E, 1748 fms]
- Glyphocrangon cerea* Alcock & Anderson, 1894: 151. [Investigator stn 150, Laccadive Sea, off the Northern Maldive Atoll, 7°05'45"N 75°04'E, 719 fms]
- Glyphocrangon chacei* Komai, 2004c: 534; Figs 73-74. [Philippines, between Bohol and Siquijor Islands, Mindanao Sea, 09°22.30'N 123°47.40'E, 719 m]
- Glyphocrangon confusa* Komai, 2004c: 597; Figs 110, 112A-D. [Indonesia, Halmahera, 00°15.00'N 127°24.35'E, 545 m]
- Glyphocrangon conodactylus* Komai, 2004c: 555; Figs 85-86. [New Caledonia, Mount K, Loyalty Islands, 24°44.55'S 170°07.00'E, 790-825 m]
- Glyphocrangon cornuta* Komai, 2004c: 472; Figs 42-43. [New Caledonia, 23°56'S 166°41'E, 2660-2750 m]
- Glyphocrangon crosnieri* Komai, 2004c: 431; Figs 22-23, 115. [Madagascar, 22°26'S 43°03'E, 540 m]
- Glyphocrangon demani* Komai, 2006c: 253; Figs 1B, 2B, 4. [Indonesia, between Ceram and New Guinea, 03°37.7'S 131°26.4'E, 924 m]
- Glyphocrangon dentata* Barnard, 1926
= *Glyphocrangon gilesii* var. *dentata* Barnard, 1926: 128. [25°59'S 33°31'E, 540 m]
- Glyphocrangon dimorpha* Komai, 2004c: 459; Figs 37-38. [Norfolk Ridge, 23°56'S 168°28'E, 1846-1862 m]
- Glyphocrangon elephas* Komai, 2005: 253; Figs 1-3. [Southern Australia, Great Australian Bight, 33°17'S 128°32'E, 360 m]
- Glyphocrangon faxoni* De Man, 1918b
= *Glyphocrangon (Plastocrangon) Faxoni* De Man, 1918b: 298. [7°15'S 115°15.6'E, Bali Sea, 289 m; 10°39'S 123°40'E, between the islands of Roti and Timor, 520 m]
- Glyphocrangon ferox* Komai, 2004c: 506; Figs 59-60. [Madagascar, 13°16'S 47°33'E, 1490-1600 m]
- Glyphocrangon fimbriata* Komai & Takeuchi, 1994: 458; Figs 1-3. [Sio Guyot, Mid-Pacific Mountains, 18°16.05'N-18°15.87'N 171°20.99'E-171°22.01'E, 1300-1312 m]
= *Glyphocrangon joani* Allen & Butler, 1994: 435; Figs 10-14. [Mid-Pacific Ocean, 171°15.0'E 18°14.0'N, 1281-1651 m]
- Glyphocrangon formosana* Komai, 2004c: 594; Figs 108, 109E-H. [Taiwan, off Su-Aou, I-Lan County, NE of Taiwan, 300-400 m]
- Glyphocrangon gilesii* Wood-Mason & Alcock, 1891b
= *Glyphocrangon Gilesii* Wood-Mason & Alcock, 1891b: 193; accompanying illustration in Wood-Mason, 1894: Plate 7, Figs 4-4a. [eight miles south-east of Cinque Island, in the Andaman Sea, 500 fms]
- Glyphocrangon grandis* Komai & Chan, 2008: 41; Figs 1-5, 12D. [3°21.32'N 124°12.26'E, 1037-1100 m]
- Glyphocrangon granulosis* Spence Bate, 1888: 507; Plate 92; Plate 93, fig. 1. [*Challenger* stn 218, 02°33'S 144°04'E, between New Guinea and Admiralty Islands, 1070 fms]
- Glyphocrangon haematonotus* Holthuis, 1971: 315; Figs 6c, 7c. [Straits of Florida, 26°34'N 79°43'W, 270 fms]
- Glyphocrangon hakuhoae* Takeda & Hanamura, 1994: 24; Figs 11-13. [Flores Sea, 05°47.3'N 119°35.4'E - 05°46.9'N 119°34.6'E, 280 m]
- Glyphocrangon hastacauda* Spence Bate, 1888: 519; Plate 93, fig. 5. [*Challenger* stn 232, 35°11'N 139°28'E, off Japan, 345 fms]

- Glyphocrangon holthuisi* Kensley, Tranter & Griffin, 1987: 321; Figs 22, 25C. [New South Wales, south-east of Cape Byron, 28°41'S 153°52'E, 153 m]
- Glyphocrangon humilis* Komai, 2006c: 254; Figs 1C, 2C, 5. [Japan, Tosa Bay, 33°00'N 133°35'E, 660-700 m]
- Glyphocrangon indonesiensis* Komai, 2004c: 408-412; Figs 10-11. [Indonesia, Tanimbar Islands, 08°16'S 131°59'E, 769-809 m]
- Glyphocrangon investigatoris* Wood-Mason & Alcock, 1891b: 191; accompanying illustration in Wood-Mason, 1894: Plate 6, Figs 3-3b. [19°35'N 92°24'E, 272 fms]
- Glyphocrangon isos* Komai & Chan, 2008: 54; Figs 9-11, 15. [14°55'N 123°8'E, 922-909 m]
- Glyphocrangon kapala* Komai, 2004c: 428; Figs 20-21. [Eastern Australia, East of Broken Bay, New South Wales, 33°35'S 152°00'E, 810 m]
- Glyphocrangon lineata* Komai, 2004c: 545; Figs 79-80. [Indonesia, Kai Islands, 05°15'S 132°59'E, 769-809 m]
- Glyphocrangon longipes* Komai, 2004c: 567; Figs 93-94. [Philippines, North of Palawan Passage, 10°57.45'N 138°38.15'E, 686 m]
- Glyphocrangon longirostris* (Smith, 1882)
= *Rhachocaris longirostris* Smith, 1882: 51; Plate 5, fig. 1; Plate 6, fig. 1. [Blake stn 330, 31°41'N 74°35'W, 1047 fms]
- Glyphocrangon longleyi* Schmitt, 1931b: 393. [south of Tortugas, 18-220 fms]
- Glyphocrangon loricata* Faxon, 1895: 140; Plate 38bis. [*Albatross* stns 3402 (South Pacific Ocean, 00°57'30"S 089°03'30"W), 421 fms; and 3410 (North Pacific Ocean, 00°19'00"N 090°34'00"W), 331 fms]
- Glyphocrangon lowryi* Kensley, Tranter & Griffin, 1987: 322; Figs 23, 25D. [Queensland, north-east of Danger Point, 28°03'S 154°04'E, 720 m]
- Glyphocrangon mabahissae* Calman, 1939: 217, fig. 8. [John Murray Expedition stn 115 (05°05.18'S 39°22.12'E), Zanzibar area, 640-658 m]
- Glyphocrangon major* Komai, 2004c: 514; Figs 63-64. [Indonesia, N Makassar Strait, 0°34.6'N 119°08.5'E, 1301 m]
- Glyphocrangon megalophthalma* De Man, 1918b: 296. [4°22'.1S 118°16'.9E, Strait of Makassar, 2029 m; lectotype designation by Komai, 2004c]
- Glyphocrangon musorstomia* Komai, 2006c: 256; Figs 1D-E, 6-7. [Wallis and Futuna Islands, Tuscarora Bank, 11°47.4'S 178°25.3'E, 900 m]
- Glyphocrangon neglecta* Faxon, 1896: 159; Plate 1, Figs 5-6. [off Grenada, 340 fms; off Montserrat, 303 fms; off Grenada, 291 fms]
- Glyphocrangon nobilis* A. Milne-Edwards, 1881b
= *Glyphocrangon nobile* A. Milne-Edwards, 1881b: 5. [près de la Dominique, 1131 brasses; neotype designation by Holthuis, 1971; see discussion in Forest & Holthuis, 1997]
- Glyphocrangon novaecastellum* Kensley, Tranter & Griffin, 1987: 324; Figs 24, 25E. [New South Wales, south-east of Newcastle, 33°08'S 152°27'E, 720 m]
- Glyphocrangon panglao* Komai & Chan, 2008: 47; Figs 6-8, 13B1-B2. [8°51'N 123°10'E, 982-1040 m]
- Glyphocrangon parva* Komai, 2004c: 412; Figs 12-13. [Philippines, Sulu Sea, East of Palawan, 09°13'N 118°51.15'E, 2021 m]
- Glyphocrangon parviocullus* Komai, 2006c: 259; Figs 1F, 2E, 8. [New Caledonia, 23°10'S 166°49'E, 870-1000 m]
- Glyphocrangon perplexa* Komai, 2004c: 579; Figs 101-102. [East China Sea, 29°21.5'N 127°28.7'E, 543-600 m]
- Glyphocrangon podager* Spence Bate, 1888: 516; Plate 93, fig. 2. [*Challenger* stn 146, 46°46'S 45°31'E, near Marion Island, 1375 fms]
- Glyphocrangon priononota* Wood-Mason & Alcock, 1891b: 192; accompanying illustration in Wood-Mason, 1894: Plate 6, figs 1-1a. [*Investigator* stn 104 (Laccadive Sea, 11°12'47"N 74°25'30"E), 1000 fms]
- Glyphocrangon proxima* Komai, 2004c: 416; Figs 14-15. [Indonesia, Kai Islands, 05°14'S 133°00'E, 688-694 m]
- Glyphocrangon pugnax* De Man, 1918b: 293. [10°39'S 123°40'E, between the islands of Roti and Timor, 520 m; lectotype designation by Komai, 2004c]
- Glyphocrangon punctata* Komai, 2004c: 475; Figs 44-45. [Philippines, South of Mindoro, 06°06.78'N 125°58.91'E, 2820-2770 m]

- Glyphocrangon regalis* Spence Bate, 1888: 517; Plate 93, figs 3-4. [*Challenger* stn 194, 4°34'S 129°57'30"E, off Banda Island, 200 fms; see Komai, 2004c]
= *Glyphocrangon juxtaculeata* Chace, 1984: 15; figs 3-4. [Indonesia, off southern Buru, 3°47.15'S 126°23.40'E, 946 m]
- Glyphocrangon richeri* Komai, 2004c: 495; Figs 54-55. [Wallis and Futuna Islands, SW slope of Combe Bank, 12°34'S 178°11'W, 1280-1300 m]
- Glyphocrangon rimapes* Spence Bate, 1888: 523; Plate 94, fig. 4. [*Challenger* stns 300, 33°42'S 78°18'W, near Juan Fernandez, 1375 fms; 237, 34°37'N 140°32'E, near Yokohama, 1875 fms; 331, 37°47'S 30°20'W, South Atlantic, between Buenos Ayres and Tristan de Cunha, 1715 fms]
- Glyphocrangon robusta* Komai, 2004c: 526; Figs 69-70. [Philippines, South of Mindoro, 11°59'N 121°13'E, 320-337 m]
- Glyphocrangon rubricinctuta* Komai, 2004c: 599; Figs 111, 112E-H. [Wallis and Futuna Islands, Bayonnaise Bank, 11°54.2'S 179°31.4'W, 597-600 m]
- Glyphocrangon rudis* Komai, 2006c: 261; Figs 1G, 2F, 9. [Solomon Islands, 08°31.2'S 160°37.7'E, 1036-1138 m]
- Glyphocrangon runcinata* Komai, 2004c: 420; Figs 16-17. [East China Sea, East of Kuchimnosa Bank, 29°21.5'N 127°28.7'E, 543-600 m]
- Glyphocrangon saintlaurentae* Komai, 2004c: 487; Figs 50-51. [Réunion Island, 21°28.1'S 56°32.4'E, 4030 m]
- Glyphocrangon sculpta* (Smith, 1882)
= *Rhacocharis sculpta* Smith, 1882: 49; Plate 5, fig. 3; Plate 6, figs 3-3d. [*Blake* stn 339, 38°16'45"N 73°10'30"W, 1186 fms]
- Glyphocrangon sibogae* De Man, 1918b
= *Glyphocrangon Sibogae* De Man, 1918b: 295. [Flores Sea, 07°24'S 118°15.2'E, 794 m; lectotype designation by Komai, 2004c]
- Glyphocrangon sicaria* Faxon, 1893
= *Glyphocrangon sicarius* Faxon, 1893: 202. [*Albatross* stn 3382 (North Pacific Ocean, 06°21'00"N 080°41'00"W), 1793 fms]
- Glyphocrangon similior* Komai, 2004c: 590; Figs 107, 109A-D. [Vanuatu, off Epi, 16°33'S 167°55'E, 602-620 m]
- Glyphocrangon smithii* Wood-Mason in Wood-Mason & Alcock, 1891c
= *Glyphocrangon Smithii* Wood-Mason in Wood-Mason & Alcock, 1891c: 357; accompanying illustration in Wood-Mason, 1894: Plate 7, figs 3-3a. [Bay of Bengal, 13°47'30"N 92°36'E, 561 fms]
- Glyphocrangon speciosa* Komai, 2004c: 500; Figs 56-58. [New Caledonia, 25°04'S 168°46'E, 1093-1193 m]
- Glyphocrangon spinicauda* A. Milne-Edwards, 1881b: 3. [près de St-Kitts, 250 brasses]
- Glyphocrangon spinosissima* Brand & Takeda, 1996: 264; Figs 1-4. [Sulu Sea, 08°31.6'S 118°35.7'E, 1712-1840 m]
- Glyphocrangon spinulosa* Faxon, 1893: 202. [*Albatross* stns 3353 (North Pacific Ocean, 07°06'15"N 080°34'00"W), 695 fms; 3418 (North Pacific Ocean, 16°33'00"N 099°52'30"W), 660 fms; 3419 (North Pacific Ocean, 16°34'30"N 100°03'00"W), 672 fms; 3424 (North Pacific Ocean, 21°15'00"N 106°23'00"W), 676 fms; 3425 (North Pacific Ocean, 21°19'00"N 080°34'00"W), 695 fms; 3435 (North Pacific Ocean, 26°48'00"N 110°45'20"W), 859 fms]
- Glyphocrangon stenolepis* Chace, 1984: 22; Figs 5-6. [South China Sea, southeast of Hong Kong, 20°31'N 115°49'E, 485 m]
- Glyphocrangon taludensis* Hendrickx, 2010: 359; Figs 1-3. [18°26'45"N 104°16'10"W, 1858-1879 m]
- Glyphocrangon tasmanica* Komai, 2004c: 574; Figs 97-98. [Lord Howe Ridge, 400 m]
- Glyphocrangon unguiculata* Wood-Mason & Alcock, 1891b: 193; accompanying illustration in Wood-Mason, 1894: Plate 7, figs 2-2a. [*Investigator* stn 105 (Arabian Sea, 15°2'N 72°34'E), 740 fms]
- Glyphocrangon vicaria* Faxon, 1896: 159. [0°54'N 91°9'W, 1189 fms]
- Glyphocrangon wagini* Burukovsky, 1990: 206; Fig. 4B (as *G. wagigi*), 5A. [24°56'S 88°31'W, 580-564 m]

Unavailable names

- Macrobrachium divakarani* Jayachandran, 2001: 91; Fig. 21. [unavailable under Art. 16.4.1]
Macrobrachium josephi Jayachandran, 2001: 123; Fig. 32. [Veli Lake, Kulathoor rivulet (Kerala, India); unavailable under Art. 16.4.1]
Allobrachium Jayachandran, 2001 [unavailable under Art. 13.3]

Penaeoidea Larvata

- Cerataspis affinis* Kishinouye, 1926: 66; Fig. 2. [Between Kyushyu and the Ryukyu Archipelago, Japan]
Cerataspis longiremis Dohrn, 1871: 360; Plates 28-29. [dessen Herkunft mir aber entfallen is]
Cerataspis monstrosus Gray, 1828: 8; Plate 6, fig. 5. [Found in stomach of a delphin off the coast of Brazil]
Cerataspis Petitii Guérin-Méneville, 1844 [in Guérin-Méneville, 1829-1844]: 18; Plate 22. [trouvé en pleine mer dans l'Océan Indien]
Cryptopus Defrancii H. Milne Edwards, 1837 [in H. Milne Edwards, 1836-1844]: 149; Plate 54bis, fig. 4. [la Méditerranée]
Euphema armata H. Milne Edwards, 1837 [in H. Milne Edwards, 1834-1840]: 421. [dans l'océan Atlantique austral]
Euphema polyacantha Ortmann, 1893: 77. [Plankton-Expedition der Humbolt-Stiftung, JN 252 (9.4°S 41.9°W, 0-400 m), Guineastrom]
Hoplites longirostris Philippi, 1857: 329; Plate 14, figs 1a-i. [Atlantischen Ocean in 25°N.B. und 22°50'W.L.]
Loxopis tridens Dana, 1852b: 661 (1852); Plate 44, fig. 4 (1855). [Sooloo Archipelago]
Ophthalmeryon transitionalis Spence Bate, 1889: 6; Plate 9. [swallowed by a dolphin, and therefore been affected somewhat by the gastric juices of the fish's stomach]
Opisthocaris mülleri Ortmann, 1893: 77; Plate 4, fig. 5. [Plankton-Expedition der Humbolt-Stiftung, Floridaström, JN 45 (41.6°N 56.3°W, 0-200 m) and 47 (40.4°N 57.0°W, 0-300 m); Südl. Aequatorialström JN 218 (3.8°S 32.6°W, 0-400 m), 228 (1.8°S 38.1°W, 0-600 m), 231 (1.5°S 39.2°W, 0-400 m), 232 (0.4°S 42.4°W, 0-400 m), 235 (0.1°S 44.2°W, 0-400 m), 246 (0.4°S 46.6°W, 0-400 m)]
Platysacus crenatus Spence Bate, 1888: 363; Plate 63. [Challenger stn 352, on the surface of the Atlantic Ocean, Sierra Leone, 10°55'N 17°46'W]
Rachitia spinalis Dana, 1852b: 667 (1852); Plate 44, fig. 8 (1855). [Atlantic, off the harbour of Rio de Janeiro]
Solenocera sp. larva *barbata* Heegaard, 1966: 89; Figs 181-192. [Great Barrier Reef stn 46, 14°32'S 145°32'E, inside Cooks Passage, 33 m; Great Barrier Reef Expedition, no further data; Discovery stn 276, 5°54'00"S 11°19'00"E, 110-0 m]
Solenocera sp. larva *danae* Heegaard, 1966: 53; Figs 66-108. [Dana stns 3922-II, 3°45'S 56°33'E, 600 m wire out; 3903-II, III, IV, 5°30'N 93°38'E, 600, 300, 100 m wire out resp.; 3860-XX, XXI, 2°57'S 99°36'E, 600, 300 m wire out resp.]
Solenocera sp. larva *elongata* Heegaard, 1966: 85; Figs 65, 170-180. [Terra Nova stn 43, 22°06'S 39°40'W, surface]
Solenocera sp. larva *nodulosa* Heegaard, 1966: 81; Figs 154-169. [Dana stn 3921-III, 3°36'S 58°19'E 300 m wire out]
Solenocera sp. larva *sumatransis* Heegaard, 1966: 66; Figs 109-153. [Dana stn 3903-III, 5°30'N 93°28'E, 300 m wire out]

Penaeoidea Nomina Dubia

- Hemipenaeus dubius* Spence Bate, 1881: 187. [Among Philippine Islands, less than 20 fms]
Pandalus tenuicornis Rankin, 1900: 544. [Type locality not indicated]
Penaeus amazonicus Kingsley, 1883: 106. [Upper Amazon]
Penaeus gracilis Dana, 1852a: 27. [in mari Suluensi; Burkenroad, 1934a considers this an immature *Metapenaeopsis* species]
Penaeus pubescens Stimpson, 1871: 133. [St. Thomas]
Penaeus telsodecacanthus Spence Bate, 1881: 182. [in the channels of the Japanese Islands, 8-10 fms]

- Penaeus tenuis* Dana, 1852a: 27. [in mari Atlantico prope portum "Rio Negro" Patagoniae]
Penaeus villosus Guérin-Méneville, 1838 [in Guérin-Méneville, 1829-1838]: 36. [Nouvelle-Irlande; quite probably *Metapenaeus monoceros* or *M. mastersii*, according to Burkenroad, 1934a]
Penacus (Protosolenocera) kessleri Czerniavsky, 1878: 23. [Han'kou, Yan-Tse-Kian', north of Nankin, China]
Sergestes caudatus Krøyer, 1859: 270; Plate 5, fig. 14. [nordlige Kattegat]

Penaeoidea Nomina Nuda

Metapenaeus tweedii Morris & Bennett, 1952: 165.

Sergestoidea Larvata

- Acanthosoma brevitelsonis* Spence Bate, 1888: 367; Fig. 51; Plate 64, fig. 1. [Western Pacific Ocean]
Acanthosoma dohrni Gurney, 1924: 92; Fig. 31. [*Terra Nova* Expedition stn 129, off Three Kings Island, New Zealand; 311, Atlantic, 35°29'S 50°26'W]
Acanthosoma dorsispinalis Spence Bate, 1888: 370; Plate 65, fig. 1. [Western Pacific Ocean]
Acanthosoma hispida Gurney, 1924: 90; Figs 29-30. [*Terra Nova* Expedition stn 129, off Three Kings Island, New Zealand]
Acanthosoma laevirostratis Spence Bate, 1888: 374; Plate 65, fig. 2. [North of Admiralty Islands, between Challenger stations 221 and 222]
Acanthosoma longitelsonis Spence Bate, 1888: 371; Plate 44, fig. 3. [South Pacific Ocean]
Acanthosoma macrotelsonis Spence Bate, 1888: 373; Plate 66, fig. 1. [Samboangan, Philippines]
Acanthosoma tynitelsonis Spence Bate, 1888: 369; Plate 64, fig. 2. [Western Pacific Ocean]
Elaphocaris crassus Spence Bate, 1888: 362; Plate 61, fig. 4. [South Atlantic, between Montevideo and Tristan da Cunha, 32°S 45°W]
Elaphocaris dohrni Spence Bate, 1888: Plate 62. [South Atlantic, 32°S 45°W, between Monte Video and Tristan da Cunha]
Elaphocaris hispida Gurney, 1924: 85; Figs 24-28. [*Terra Nova* Expedition: stns 65, Atlantic, 23°28'N 34°45'W; 66, Atlantic, 25°35'N 34°10'W; 109, off New Zealand, 34°15'S 172°E; 120, off New Zealand, 34°26'S 172°14'E]
Elaphocaris ortmanni Gurney, 1924: 84; Figs 21-23. [*Terra Nova* Expedition stn 17, Atlantic, 26°17'N 18°14'W]
Elaphocaris suhmi Spence Bate, 1888: 353; Figs 49-50; Plate 61, figs 1-3. [South Atlantic, between Montevideo and Tristan da Cunha, 32°S 45°W]
Erichthina demissa Dana, 1852b: 634; Plate 42, fig. 3. [Near eastern entrance of Straits of Sunda]
Mastigopus acetiformis Spence Bate, 1888: 376. [Western Pacific Ocean]
Mastigopus crassus Spence Bate, 1888: 381; Figs 52-53. [Taken on the voyage from Hilo to Tahiti, 5°0'N]
Mastigopus dorsispinalis Spence Bate, 1888: 375; Plate 65, fig. 3. [Pacific Ocean, NW of the Admiralty Islands, 1°N 146°E]
Mastigopus spiniventralis Spence Bate, 1888: 379; Plate 67, fig. 4. [Western Pacific Ocean]
Mastigopus suhmi Spence Bate, 1888: 378; Plate 66, fig. 2. [North Atlantic Ocean]
Mastigopus tenuis Spence Bate, 1888: 428; Plate 65, fig. 4. [Western Pacific Ocean]
Sceletina armata Dana, 1852b: 663. [Atlantic, 0°30'S 17°30'W]
Sceletina laticeps Dana, 1852b: 664. [Pacific, 30 miles W of Assumption Island, one of the Ladrões]
Sceletina orientalis Dana, 1852b: 665. [Sooloo Sea, SW of Panay]
Sciacaris telsonis Spence Bate, 1888: 438; Plate 78, fig. 1. [N of New Guinea]

Sergestoidea Nomina Dubia

- Acheles arachnipodus* Cocco, 1832: 204; unnumbered Plate, fig. 1. [Messina, Sicily]
Lucifer pacificus Dana, 1852b: 673 (1852); Plate 45, fig. 2. (1855). [Pacific, 15°20'S 148°W]
Mastigopus spinosus Leuckart, 1853: 258. [Type locality not indicated]
Phasmatocarcinus discophthalmus Tilesius, 1819: 7; Plate 21a, fig. 10. [placed on the Official Index of Rejected and Invalid Works in Zoological Nomenclature in Opinion 864 in 1969]
Phasmatocarcinus glaucus Tilesius, 1819: 6; Plate 21a, fig. 9. [placed on the Official Index of Rejected and Invalid Works in Zoological Nomenclature in Opinion 864 in 1969]

- Prionorhynchus Apus* Tilesius, 1819: 6; Plate 21a, fig. 7. [placed on the Official Index of Rejected and Invalid Works in Zoological Nomenclature in Opinion 864 in 1969]
- Sergestes dorsispinalis* Spence Bate, 1888: 394; Plate 72, fig. 1. [S of Australia; possibly a juvenile stage of *Sergestes arcticus* T. Kikuchi (in litt.)]
- Sergestes hanseni* Dennell, 1955: 400. [Bermuda area]
- Sergestes laterodentatus* Spence Bate, 1888: 395. [S of Australia; possibly a mastigopus stage of *Sergestes arcticus* (T. Kikuchi (in litt.))]
- Sergestes oculatus* Perrier, 1886: 81. [Le *Challenger* et le *Talisman*, la faune des Sargasses]
- Sergestes praecollus* Spence Bate, 1888: 423; Plate 77, fig. 2. [North Pacific Ocean]
- Sergestes sundi* Dennell, 1955: 400. [Bermuda area]
- Sergestes tenuis* Spence Bate, 1888: 233, Figs 43-45. [North of New Guinea, and on the voyage along the Marianne Islands]
- Sergestes utrinquedens* Spence Bate, 1888: 433. [North Pacific Ocean]
- Sergestes Colosii* Cecchini, 1933: 4; Plate 1, fig. 1. [*Ammiraglio Magnaghi* stns 138, a sud ouest di Aden, 12°5' - 12°7'N 44°47' - 44°45'E, 388 m; 150, a nord est di Porto Sudan, 20°47'N 38°22'30"E, 1200 m]
- Symphysopus hirtus* Tilesius, 1819: 9; Plate 21b, fig. 19. [placed on the Official Index of Rejected and Invalid Works in Zoological Nomenclature in Opinion 864 in 1969]

Sergestoidea Nomina Nuda

- Sergestes forins* Bakus, 1989: 36.

Caridea Larvata

- Amphiplectus depressus* Spence Bate, 1888: 623; Plate 110, fig. 3. [Off Recife, Brazil, 9°05'S, 34°50'W, 6640 m]
- Anebocaris ancyliifer* Coutière, 1907c: 407; unnumbered figure. [Géorgie du Sud]
- Anebocaris quadroculus* Spence Bate, 1888: 722; Plate 123, fig. 1. [Off Port Jackson, Australia, surface; off Sibago, Samboangan, Philippine Islands; off Basilan Strait; China Sea, off Luzon; Zebu Harbour, Philippine Islands]
- Anisocaris puerilis* Coutière, 1907c: 410; unnumbered figure. [Géorgie du Sud]
- Astacus cylindrus* Fabricius, 1793: 483. [in Oceani Indico]
- Astacus planatus* Fabricius, 1798: 482. [Type locality not indicated]
- Atlantocaris longirostris* Ortmann, 1893: 80; Plate 5, fig. 3. [Plankton-Expedition der Humboldt-Stiftung, JN 153 (7.9°N 21.4°W), im Guineastrom]
- Camptocaris maxima* Ortmann, 1893: 81; Plate 5, fig. 4. [Plankton-Expedition der Humboldt-Stiftung, Sargasso-See, JN 60 (35.0°N 62.1°W, 0-300 m); Südl Aequatorialstrom, JN 188 (2.6°S 14.6°W, 0-400 m)]
- Caricyphus acutus* Coutière, 1905a: 21; Fig. 7. [*Princesse-Alice* stn 1834 (37°28'N 25°53'30"W), 0-1000 m]
- Caricyphus angulatus* Spence Bate, 1888: 718; Plate 121, fig. 6. [46°46'S 45°31'E, near Marion Island, surface]
- Caricyphus bigibbosus* Coutière, 1905c: 1114. [fully described in Coutière, 1905a: 26; Fig. 8]. [*Princesse-Alice* stn 1851 (46°15'N 7°09'W), 0-3000 m]
- Caricyphus cornutus* Spence Bate, 1888: 712; Plate 121, fig. 2. [near Samboangan, Philippine Islands]
- Caricyphus edentulus* Ortmann, 1893: 74; Plate 2, fig. 3. [Plankton-Expedition der Humboldt-Stiftung, Sargasso-See, JN 72 (31.5°N 59.0°W, 0 m); 102 (31.7°N 42.7°W, 0-400 m); Pl.55 (28.3°N 34.3°W, 200 m, in table as Nördl. Aequatorialstrom und Canarienstrom)]
- Caricyphus gibberosus* Spence Bate, 1888: 716; Plate 121, fig. 4. [near the Sandwich Islands, Pacific Ocean, surface]
- Caricyphus serramarginis* Spence Bate, 1888: 714; Plate 121, fig. 3. [Kandavu, Fiji Islands, surface]
- Caricyphus tardidus* Spence Bate, 1888: 717; Plate 121, fig. 5. [off Luzon, China Sea, surface]
- Caulurus pelagicus* Stimpson, 1860a: 42. [in Oceano Pacifico, lat. Bor. 34° long. orient. 126°]
- Copiocaris messinensis* Thiele, 1905: 454; Plate 15, Figs 17-30. [Straße von Messina]
- Coronocaris brevis* Ortmann, 1893: 82; Plate 5, fig. 5. [Plankton-Expedition der Humboldt-Stiftung, Südl. Aequatorialstrom JN 234 (0.4°S 42.4°W, 0 m); 235 (0.1°S 44.2°W, 0-400 m); 249 (5.6°S 44.0°W, 0 m); Brasilianische Küstenbank, Pl. 112 (0.4°S 46.6°W, 207 m); Pl. 113 (0.4°S 46.6°W, 200 m)]

- Coronocaris gracilis* Ortmann, 1893: 81; Plate 6, fig. 1. [Plankton-Expedition der Humboldt-Stiftung, Nördl. Aequatorialstrom JN 145 (13.3°N 22.7°W, 0-400 m); 146 (12.3°N 22.3°W, 0-400 m); 148 (10.2°N 22.2°W, 0-400 m); 150 (10.2°N 22.2°W, 0-1000 m); Südl. Aequatorialstrom JN 232 (0.4°S 42.4°W, 0-400 m); 234 (0.4°S 42.4°W, 0 m); 235 (0.1°S 44.2°W, 0-400 m); 246 (0.4°S 46.6°W, 0-400 m); Pl. 103 (0.4°S 42.4°W, 200 m); Brasilianische Küstenbank, Pl. 112 (0.4°S 46.6°W, 207 m)]
- Coronocaris humilis* Coutière, 1907a: 58; Fig. 21. [Açores, 0-1000 m]
- Diaphoropus longidorsalis* Spence Bate, 1888: 688; Plate 117, fig. 4. [Cape Verde Islands]
- Diaphoropus versipellis* Spence Bate, 1888: 687; Plate 107, fig. 3. [Off Cape Horn, Australia, surface]
- Eretmocaris corniger* Spence Bate, 1888: 900; Plate 145, fig. 4. [Cape Verde]
- Eretmocaris dolichops* Ortmann, 1893: 79; Plate 5, fig. 1. [Plankton-Expedition der Humboldt-Stiftung, bei Boavista, JN 141 (16.1°N 23.1°W, 0-500 m)]
- Eretmocaris longicaulis* Spence Bate, 1888: 897; Plate 145, fig. 2. [17°29'N 141°31'E, south of Japan, surface]
- Eretmocaris stylostris* Spence Bate, 1888: 898; Plate 145, fig. 3. [Off Cape Verde Islands, surface.]
- Falcicaris tenuis* Ortmann, 1893: 74; Plate 3, fig. 6. [Plankton-Expedition der Humboldt-Stiftung, Floridastrom JN 55 (37.9°N 59.1°W, 0-400 m); Südl. Aequatorialstrom JN 213 (5.7°S 26.5°W, 0-440 m) and 218 (3.8°S 32.6°W, 0-400 m)]
- Hectarthropus compressus* Spence Bate, 1888: 891; Plate 144, fig. 3. [Pacific, between Api and Cape York, surface]
- Hectarthropus exilis* Spence Bate, 1888: 889; Plate 144, fig. 2. [off Basilan Strait, Philippine Islands, surface]
- Hectarthropus expansus* Spence Bate, 1888: 893; Plate 144, figs 4-5. [off Basilan Strait, Philippine Islands, surface]
- Hectarthropus nikiformis* Coutière, 1907a: 34; Fig. 11. [SAS Le Prince de Monaco stn 1715, Canary Islands, près de Ténériffe, 0-1000 m]
- Hectarthropus tenuis* Spence Bate, 1888: 893; Plate 144, fig. 6. [North Atlantic, probably near the Cape Verde Islands, surface]
- Icotopus amplissimus* Coutière, 1907a: 23; Fig. 7. [SAS Le Prince de Monaco stns 1715, Canary Islands, 0-1000 m; 1760, Canary Islands, 0-3000 m; 2276, au voisinage des Baléares, 1-1700 m]
- Icotopus amproxima* Coutière, 1907a: 27; Fig. 8. [SAS Le Prince de Monaco stn 1715, Canary Islands, 0-1000 m]
- Icotopus arcurostris* Spence Bate, 1888: 886; Plate 144, fig. 1. [off Cape Howe, Australia, surface]
- Kyptocaris oligodon* Coutière, 1907a: 29; Fig. 9. [SAS Le Prince de Monaco stn 1874, Açores, 0-2000 m]
- Kyptocaris stylofrontalis* Spence Bate, 1888: 690; Plate 121, fig. 1. [off Sibago, Samboangan, Philippine Islands, surface]
- Mesocaris recurva* Ortmann, 1893: 82; Plate 5, fig. 6. [Plankton-Expedition der Humboldt-Stiftung, Brasilianische Küstenbank, JN 246 (0.4°S 46.6°W, 0-400 m)]
- Odontolophus serratus* Spence Bate, 1888: 665. [off Malta, Mediterranean]
- Oligocaris bispinosa* Ortmann, 1893: 85; Plate 7, fig. 2. [Plankton-Expedition der Humboldt-Stiftung, Irminger-See, JN 9 (60.2°N 22.7°W), JN 15 (60.3°N 27.0°W)]
- Oligocaris (?) brevirostris* Coutière, 1907a: 32; Fig. 10. [SAS Le Prince de Monaco stn 1781, Açores, 0-5000 m]
- Pandacaryphus pandaliformis* Coutière, 1907a: 21; Fig. 6. [SAS Le Prince de Monaco stn 1834, région de Açores, 0-1000 m]
- Posydon depressus* Fabricius, 1798: 417. [in Oceano Indico]
- Procleus ellioti* Spence Bate, 1888: 885. [off Waltair, on the coast of Coromandel]
- Retrocaris antarcticus* Coutière, 1907c: 411; unnumbered figure. [Géorgie du Sud]
- Retrocaris contraria* Ortmann, 1893: 83; Plate 5, fig. 7. [Plankton-Expedition der Humboldt-Stiftung, Südl. Aequatorialstrom JN 226 (2.4°S 36.4°W, 0 m); 235 (0.1°S 44.2°W, 0-400 m); Brasilianische Küstenbank, Pl. 112 (0.4°S 46.6°W, 207 m)]
- Retrocaris serrata* Nobili, 1906c: 54; Plate 4, fig. 12. [Port d'Aden]
- Rhomaleocaris hamulus* Spence Bate, 1888: 720; Plate 123, fig. 2. [on the passage from Api, New Hebrides, to Cape York, Pacific, surface]

Caridea Nomina Dubia

- Alpheus avarus* Fabricius, 1798: 404. [in India orientali]
Alpheus bispinosus Streets, 1871a: 242. [Isthmus of Panama]
Alpheus flavescens Latreille, 1806: 53. [in Indiae Orientalis Oceano]
Alpheus galathea Miers, 1874: 5; Plate 4, fig. 4. [Port Essington]
 = *Alpheus Galathea* White, 1847a: 75. [Port Essington; nomen nudum]
Alpheus hoplites Nobili, 1906b: 257. [îles Touamotou]
Alpheus Jourdainii Guérin-Méneville, 1857: 51. [Type locality not indicated]
Alpheus parvimanus Kingsley, 1878b: 195. [Panama]
Alpheus Saulcyi Guérin-Méneville, 1855 [in Guérin-Méneville, 1855-1856]: xviii; Plate 2, fig. 8. [Cuba]
Alpheus Savignyi Guérin-Méneville, 1857: 49. [nomen novum for *Athanas nitescens* Audouin, 1826 nec Leach, 1813 [in Leach, 1813-1814]]
Alpheus sculptimanus Guérin-Méneville, 1857: 49. [De Janaon]
Alpheus setimanus Cano, 1888: 180. [provenienza ?]
Alpheus spinicaudus Lockington, 1878b: 476. [Port Escondido, Gulf of Cal.]
Alpheus tamulus Fabricius, 1798: 405. [in Oceano Indico]
Alpheus tenuimanus Lockington, 1878b: 473. [Port Escondido, Gulf of California]
Alphous [sic] *Gundlach* Torralbas, 1917: 72; Figs 50-51. [Cuba]
Anchistia antennata Hansen, 1925: 140. [Type locality not indicated]
Anchistia brachiata Stimpson, 1860a: 39. [Portu "Lloyd" ad insulas "Bonin"]
Anchistia Danae Stimpson, 1860a: 39. [Ins. "Tahiti", in corralis]
Astacus carinatus Meuschen, 1778: 86. [Type locality not indicated]
Astacus ferratus Fabricius, 1793: 486. [in Oceano Norwegico]
Astacus Gibbosus Pennant, 1812: 32. [Type locality not indicated]
Astacus Squilla major Meuschen, 1778: 86. [Type locality not indicated]
Astacus tettigonus Fabricius, 1775: 417. [Islandia]
Betaeus vladvostokiensis Vinogradov, 1950: 198; Plate 10, fig. 31. [Zolotoi Bay, near Vladivostok]
Caridina africana forma *brevis* Roth-Woltereck, 1984: 111. [Itimbiri]
Caridina africana forma *longa* Roth-Woltereck, 1984: 111. [Mwerusee]
Caridina africana nigerdeltae Roth-Woltereck, 1984: 117. [Nigerdelta]
Caridina barombi Roth-Woltereck, 1984: 110. [Barombisee, Kamerun]
Caridina powelli Roth-Woltereck, 1984: 110. [Nigerdelta]
Caridina weberi var. *celebensis* Schenkel, 1902: 499. [Tabela Bach, System des Kalaena, Luwu]
Cr.[*yptophthalmus*] *ventricosus* Costa, 1871 [in O.G. Costa & A. Costa, 1838-1871]: 4; Plate 7, figs 3A-B. [trovato nel Golfo di Taranto e sul faro di Messina]
Crangon marginatus Fabricius, 1798: 410. [Isle de France]
Crangon monopodium Bosc, 1802: 96; Plate 13, fig. 2. [la mer des Indes]
Harpilius spinuliferus Miers, 1884b: 203. [from the interior of *Tridacna* without precise indication of locality]
Hippolyte affinis Owen, 1839: 90; Plate 27, fig. 4. [Monterey, California]
Hippolyte gracilipes Randall, 1840: 142. [Sandwich Islands]
Hippolyte ignobilis Kinahan, 1858c: 131. [Port Philip]
Hippolyte Marioni Gourret, 1887a: 1033. [graviers et sables vaseux qui s'étendent depuis l'île de Riou jusqu'au delà de Planier, 108 m]
Hymenodora parva Coutière, 1905c: 1114. [*Princesse-Alice* stns 1834 (37°28'N 25°53'30"W), 1000-0 m; 1851 (46°15'N 7°09'W), 3000-0 m]
Latreutes ceylonensis Pearson, 1905: 81; Plate 2, fig. 7. [10-12 miles north of Cheval Paar and 12 miles west of Vankali Church, 7.5-9 fms]
Leander distans Heller, 1862a: 526. [Nicobaren]
Leander hammondii Kingsley, 1883: 108; Plate 1, fig. 2. [Baker's Island, North Pacific]
Leander indicus Heller, 1862b: 413. [Java und Borneo]
Leptalpheus petronii Ramos-Porto & de Souza, 1994: 22. [Ilha de Itamaraca, Pernambuco]
Macrobrachium parasintangense Nguyen, 2004: 24. [Tri An Lake]
Merhippolyte orientalis Spence Bate, 1888: 621. [5°41'0"S, 134°4'30"E, off New Guinea, 800fms]
Odontocerus lutescens Leach, 1830b: 170. [shores of Guinea]

- Opithiocheirus Chrysophthalmus* Leach, 1830a: 172. [Atlantic ocean near the river Congo]
Palaemon (Eupalaemon) cognatus Roux, 1927b: 322; Fig. 1. [Pionierbivak, Fl. Mamberamo]
Palaemon (Parapalaemon) stresemanni Roux, 1918: 113; Figs 1-2. [Tjelukan Bawang, N.-O. Bali]
Palaemon adriaticus O.G. Costa & A. Costa, 1871 [in O.G. Costa & A. Costa, 1838-1871]: 7. [Golfo di Napoli]
Palaemon Audouini Heller, 1861: 26. [im rothen Meere]
Palaemon brevimanus Fabricius, 1798: 403. [in India orientali]
Palaemon brevirostris Andrzeiowski, 1839: 22. [Type locality not indicated]
Palaemon coromandelianus Fabricius, 1798: 403. [in India orientali]
Palaemon flavescens Olivier, 1811: 667. [Nouvelle-Hollande]
Palaemon fluvialis Streets, 1871b: 227; Plate 2, figs 5-5a. [Tributary of the Coatzacoalcos River among the Cordilleras]
Palaemon noctilucus Tilesius, 1819: 5; Plate 21a, fig. 2. [placed on the Official Index of Rejected and Invalid Works in Zoological Nomenclature in Opinion 864 in 1969]
Palaemon parvulus O.G. Costa & A. Costa, 1871 [in O.G. Costa & A. Costa, 1838-1871]: 7. [Golfo di Napoli]
Palaemon parvus Olivier, 1811: 666. [dans la Méditerranée]
Palaemon rosalesi Rodríguez de la Cruz, 1965: 100; Plate 7. [Ciudad del Carmen, arroyo de agua salobre (cerca Av. Ultimo Paseo), Estado de Campeche]
Palaemon tranquebaricus Fabricius, 1798: 403. [in India orientalis]
Palaemonetes (Palaemonetes) granulosus Rodríguez de la Cruz, 1965: 89; Plate 6. [Laguna Las Palomas, Tampico, Tam.]
Palaemonetes natalensis Stebbing, 1915: 78; Plate 19. [Cape Natal N. by E. 24 miles; depth 440 fms]
Pandalus bipennus Poisson, 1947: 18. [île Maurice]
Pandalus quadridentata A. Milne-Edwards, 1883: Plate 19. [Travailleur dragage 54, 32°40'20"N 18°54'30"W, 400 m]
Plesionika capreensis Lo Bianco, 1903: 186. [vicinanze di Capri]
Pontonia maculata Stimpson, 1860a: 38. [ad insulas "Bonin", in Tridacnis]
Pontonia unidens Kingsley, 1880: 422; Plate 14, fig. 9. [Key West, Fla.]
Prionorhynchus Cranchianus Leach, 1830b: 171. [Atlantic Ocean Lat. 24°13' Long. 18°51'15", on the surface of the sea]
Spirontocaris makrognathus Stebbing, 1921b: 19; Plate 4. [Durban waters]
Synalpheus brachyceros Nobili, 1906b: 256. [Makatea]
Typhlocaridina lingyunensis W.-X. Li & Luo, 2001: 72; Fig. 1. [cave in Shadong, Lingyun County, Guangxi]
Usterocheirus Brachypocoilium Leach, 1830a: 174. [the Atlantic, adhering to fucus natans]
Usterocheirus Macropocoilium Leach, 1830a: 173. [the Atlantic, adhering to fucus natans]
Zuphanusa Smithiana Leach, 1830a: 175. [the Atlantic, adhering to fucus natans]

Caridea Nomina Nuda

- Acanthephyra pleuracantha* Coutière, 1914: 886.
Alpheus albertei Kazmi & Kazmi, 1979: 154.
Alpheus Amphitrite White, 1847a: 74.
Alpheus Doris White, 1847a: 75.
Alpheus Faxoni Coutière, 1900b: 356.
Alpheus forceps White, 1847a: 75.
Alpheus intermedius Stimpson, 1860b: 444.
Alpheus isodactylus Afzal, Javed & Barkati, 1986: 339.
Alpheus isthmalleator Hurt, Anker & Knowlton, 2009: 526.
Alpheus manorensis Afzal, Javed & Barkati, 1986: 339.
Alpheus miyakei Miya, 1974: 106.
Alpheus ochrostriatus Karplus, Szlep & Tsumamal, 1981: 5.
Alpheus pseudoedwardsii Afzal, Javed & Barkati, 1986: 338.
Alpheus purpurilenticularis Karplus & Ben Tuvia, 1979: 226.
Alpheus Rathbuni Coutière, 1900b: 356.

- Alpheus Rhode* White, 1847a: 74.
Alpheus rubromaculatus Karplus, Szlep & Tsumamal, 1981: 5.
Alpheus Triton White, 1847a: 74.
Athanas arabicus Afzal, Javed & Barkati, 1986: 339.
Brachycarpus dentatus Nobili, 1907: 4.
Caricyphus acutus Coutière, 1905c: 1114.
Caridion monctoni Citarella, 1993: 15. [off Buctouche (46°32'N – 64°32'30"W)]
Crangon cymodocea Price, 1971: 166.
Egeon tricuspidatum O.G. Costa, 1844c: 72.
Gasconella parvula de Saint Laurent, 1985: 473.
Hippolyte buruënsis Bleeker, 1856: 37.
Hippolyte Hasseltii Bleeker, 1856: 64.
Hippolyte lygdamis White, 1847a: 76.
Hippolyte Macandreae Bell, 1847: 81.
Hippolyte metis White, 1847a: 76.
Hippolyte rubrosignata Wagner, 1885: 60.
Macrobrachium honmaense Jayachandran, 2010: 47.
Palæmon Abbotii White, 1847a: 78.
Palæmon aciculatus White, 1847a: 79.
Palaemon Affinis Hope, 1851: 17.
Palaemon affinis O.G. Costa & A. Costa, 1840 [in O.G. Costa & A. Costa, 1838-1871]: 4.
Palaemon Bipunctatus Hope, 1851: 17.
Palæmon Brasiliensis White, 1847a: 79.
Palæmon Colombicus White, 1847a: 78.
Palæmon Creusa White, 1847a: 78.
Palaemon cubanus Spamer & Bogan, 1992: 150.
Palæmon Cydippe White, 1847a: 78.
Palaemon Delaserii Hope, 1851: 17.
Palæmon Electra White, 1847a: 78.
Palæmon fluvialis Spence Bate, 1876: 378.
Palæmon Glauce White, 1847a: 79.
Palæmon Hypsa White, 1847a: 78.
Palæmon Latreillei White, 1847a: 79.
Palæmon Nicippe White, 1847a: 79.
Palæmon Procles White, 1847a: 79.
Palaemon pusillum Rafinesque, 1814: 24.
Palaemon Rathki Aurivillius, 1898b: 35.
Palaemon recticornis Sherborn, 1933: 785.
Palaemon seriatus Suckling, 1876: 270.
Palaemon Siamensis von Martens, 1868: 30.
Palaemon Splendens Hope, 1851: 17.
Palaemon splendens O.G. Costa & A. Costa, 1840 [in O.G. Costa & A. Costa, 1838-1871]: 4.
Palaemon walkeri O'Hara & Barmby, 2000: 43, 46.
Palaemon Inermis Roux, 1831: 15.
Tizeuma Stimpsoni Perrier, 1886: 81.

References

- Abele, L.G., 1971. A new species of *Periclimenaeus* Borradaile, 1915 (Crustacea: Decapoda: Palaemonidae) from the northeastern Gulf of Mexico. — *Tulane Studies in Zoology and Botany* 17: 38-40.
- Abele, L.G., 1972. A review of the genus *Ambidexter* (Crustacea: Decapoda; Processidae) in Panama. — *Bulletin of Marine Science* 22: 365-380.
- Abele, L.G., 1975a. A new species of freshwater shrimp (genus *Atya*) from the Pacific drainages of Panama. — *Proceedings of the Biological Society of Washington* 88: 51-58.
- Abele, L.G., 1975b. The macruran decapod Crustacea of Malpelo Island. — *Smithsonian Contributions to Zoology* 176: 69-85.
- Abele, L.G. & W. Kim, 1984. Notes on the freshwater shrimps of Isla del Coco with the description of *Macrobrachium cocoense*, new species. — *Proceedings of the Biological Society of Washington* 97: 951-960.
- Abele, L.G. & W. Kim, 1989. The decapod crustaceans of the Panama Canal. — *Smithsonian Contributions to Zoology* 482: 1-50.
- Abele, L.G. & J.W. Martin, 1989. American species of the deep-sea shrimp genus *Bythocaris* (Crustacea, Decapoda, Hippolytidae). — *Bulletin of Marine Science* 45: 26-51.
- Absolon, K., 1916. Z vyzkumnych cest po krasech Balkanu. — *Zlatá Praha* 33: 574-576, 586-588, 597-600, 609-612, 622-624.
- Achuthankutty, C.T. & S. Ayyappan Nair, 1976. A new species of sergestid shrimp, *Acetes orientalis* (Crustacea: Decapoda, Sergestidae) from Goa, central west coast of India. — *Hydrobiologia* 48: 233-239.
- Achuthankutty, C.T. & M.J. George, 1973. *Acetes sibogalis* sp. nov. (Crustacea: Decapoda, Sergestidae) from Cochin backwaters with a note on its impregnation. — *Indian Journal of Marine Sciences* 2: 139-144.
- Adensamer, T., 1898. Berichte der Commission für Erforschung des östlichen Mittelmeers. XXII. Zoologische Ergebnisse. XI. Decapoden gesammelt auf S.M. Schiff Pola in den Jahren 1890-1894. — *Denkschriften der Mathematisch-Naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften* 65: 597-628.
- Afzal, M., A. Javed & S. Barkati, 1986. Checklist, synonymy and key to the genera and species of alpheid shrimps of Karachi coast. — *Pakistan Journal of Agricultural Research* 7: 337-340.
- Agassiz, L., 1842-1846. *Nomenclatoris Zoologici Index Universalis, continens nomina systematica classium, ordinum, familiarum et generum animalium omnium, tam viventium quam fossilium, secundum ordinem alphabeticum unicum disposita, adjectis homonymus plantarum: i-x, 1-1135.* Soloduri.
- Ahyong, S.T., 2003. *Gnathophyllum taylori*, a new species of caridean shrimp from south-eastern Australia (Crustacea: Decapoda: Gnathophyllidae). — *Memoirs of Museum Victoria* 60: 237-242.
- Ahyong, S.T., 2009. New species and new records of hydrothermal vent shrimps from New Zealand (Caridea: Alvinocarididae, Hippolytidae). — *Crustaceana* 82: 775-794.
- Ahyong, S.T., 2010. New species and new records of Caridea (Hippolytidae: Pasiphaeidae) from New Zealand. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*. — *Zootaxa* 2372: 341-357.
- Al-Adhub, A.H.Y., 1987. On a new subspecies of a freshwater shrimp (Decapoda, Atyidae) from the Shatt Al-Arab river, Iraq. — *Crustaceana* 53: 1-4.
- Al-Adhub, A.H.Y. & H.A. Hamzah, 1987. *Caridina babaulti basrensis* subsp. nov., from the Shatt Al-Arab region, Iraq (Decapoda, Caridea, Atyidae). — *Crustaceana* 52: 225-228.
- Al-Adhub, A.H.Y. & D.I. Williamson, 1975. Some European Processidae (Crustacea, Decapoda, Caridea). — *Journal of Natural History* 9: 693-703.
- Alcock, A., 1901. A descriptive catalogue of the Indian deep-sea Crustacea Decapoda Macrura and Anomala, in the Indian Museum. Being a revised account of the deep-sea species collected by the Royal Indian marine survey ship Investigator: 1-286, i-iv, Plates 1-3. Indian Museum, Calcutta.
- Alcock, A., 1905. A revision of the "Genus" *Peneus*, with diagnoses of some new species and varieties. — *The Annals and Magazine of Natural History* (7) 16: 508-532.

- Alcock, A., 1906. Catalogue of the Indian decapod Crustacea in the collections of the Indian Museum. Part III. Macrura. Fasciculus I. The prawns of the *Peneus* group: i-ii, 1-57, Plates 1-9. Trustees of the Indian Museum, Calcutta.
- Alcock, A. & A.R.S. Anderson, 1894. Natural history notes from H.M. Royal Indian marine survey steamer 'Investigator', Commander C.F. Oldham, R.N., commanding. Series II, no. 14. An account of a recent collection of deep sea Crustacea from the Bay of Bengal and Laccadive Sea. — Journal of the Asiatic Society of Bengal 63: 141-185, Plate 9.
- Alcock, A. & A.R.S. Anderson, 1899. Natural history notes from H.M. Royal Indian marine survey ship 'Investigator', Commander T.H. Heming, R.N., commanding. - Series III, no. 2. An account of the deep-sea Crustacea dredged during the surveying-season of 1897-98. — The Annals and Magazine of Natural History (7) 3: 1-27, 278-292.
- Ali Azam Khan, M., A.A. Fincham & N. Mahmood, 1980. A new species of *Palaemon* (Decapoda: Caridea) from Bangladesh. — Journal of Natural History 14: 85-89.
- Al-Kholy, A.A. & M.M. El-Hawary, 1970. Some penaeids from the Red Sea. — Bulletin of the National Institute of Oceanography and Fisheries, Egypt 1: 339-377, Plates 1-35.
- Allen, J.A. & T.H. Butler, 1994. The Caridea (Decapoda) collected by the Mid-Pacific Mountains expedition, 1968. — Pacific Science 48: 410-445.
- Almeida, A.O. & A. Anker, 2011. *Alpheus rudolphi* spec. nov., a new snapping shrimp from northeastern Brazil (Crustacea: Decapoda: Alpheidae) Zoologische Mededelingen 85: 1-10.
- Almelkar, G.B., D.R. Jalihal & K.N. Sankolli, 1999. Description of a new inland prawn, *Macrobrachium walvoanense*, from India (Decapoda, Palaemonidae). In: Schram, F.R. & J.C. von Vaupel Klein (eds.), Crustaceans and the Biodiversity Crisis. Proceedings of the Fourth International Crustacean Congress, Amsterdam, The Netherlands, July 20-24, 1998, vol.I: 327-332. E.J. Brill, Leiden.
- Almelkar, G.B. & K.N. Sankolli, 2006. Description of two new prawns of genus *Macrobrachium* Bate, 1868 (family Palaemonidae) - *Macrobrachium bombayense* and *Macrobrachium kulkarnii* from Konkan, Maharashtra, India. In: Nair, C.M. & D.D. Nambudiri (eds.), Freshwater Prawns: Advances in Biology, Aquaculture & Marketing. Proceedings of Freshwater Prawns 2003, International Symposium on Freshwater Prawns, 20-23 August 2003, Kochi, India: 186-195. Allied Publishers, New Dehli.
- Alvarez, F., M.E. Camacho & J.L. Villalobos, 1996. The first species of *Prionolpheus* from the eastern Pacific, and new records of caridean shrimp (Crustacea: Decapoda: Caridea) from the western coast of Mexico. — Proceedings of the Biological Society of Washington 109: 715-724.
- Alvarez, F., T.M. Iliffe & J.L. Villalobos, 2005. New species of the genus *Typhlatya* (Decapoda: Atyidae) from anchialine caves in Mexico, the Bahamas, and Honduras. — Journal of Crustacean Biology 25: 81-94.
- Alvarez, F., T.M. Iliffe & J.L. Villalobos, 2006. Macromaxillocarididae, a new family of stenopodidean shrimp from an anchialine cave in the Bahamas, with the description of *Macromaxillocaris bahamaensis*, n. gen., n. sp. — Journal of Crustacean Biology 26: 366-378.
- Alvarez, F., J.L. Villalobos & T.M. Iliffe, 2004. A new species of *Agostocaris* (Caridea: Agostocarididae) from Acklins Island, Bahamas. — Proceedings of the Biological Society of Washington 117: 368-376.
- Anastiadou, C., M.-S. Kitsos & A. Koukouras, 2008. Redescription of *Atyaephyra rosiana* de Brito Capello, 1867 (Decapoda, Caridea, Atyidae) based on a population close to the topotypical area. — Crustaceana 81: 191-205.
- Anderson, A.R.S., 1896. Natural History Notes from the R.I.M. Survey Steamer 'Investigator', Commander C.F. Oldham, R.N. Commanding. Series II, No. 21. An Account of the Deep Sea Crustacea collected during the season 1894-95. — Journal of the Asiatic Society of Bengal 65: 88-106.
- Andrzejowski, A., 1839. Catalogue des objets qui se conservent dans le Cabinet zoologique de l'Université de St. Vladimir á Kief. — Bulletin de la Société Impériale des Naturalistes de Moscou 1839: 3-24.
- Anker, A., 2001. Two new species of snapping shrimps from the Indo-Pacific, with remarks on colour patterns and sibling species in Alpheidae (Crustacea: Caridea). — Raffles Bulletin of Zoology 49: 57-72.
- Anker, A., 2003a. Alpheid shrimps from the mangroves and mudflats of Singapore. Part I. Genera *Salmoneus*, *Athanas* and *Potamalpheops*, with the description of two new species (Crustacea: Decapoda: Caridea). — Raffles Bulletin of Zoology 51: 283-314.

- Anker, A., 2003b. New records of *Salmoneus* Holthuis, 1955 (Crustacea: Decapoda: Alpheidae) from northern Australia, with description of one new species and remarks on *S. serratidigitus* (Coutière, 1896). — The Beagle, Records of the Museums and Art Galleries of the Northern Territory 19: 101-117.
- Anker, A., 2005. Presence of the alpheid shrimp genus *Potamalpheops* Powell, 1979 (Crustacea: Decapoda: Caridea) in South Asia, with description of a new species from Sri Lanka. — Raffles Bulletin of Zoology Supplement 12: 31-37.
- Anker, A., 2007a. *Alpheus zimmermani* sp. nov., a new colourful snapping shrimp (Crustacea: Decapoda) from the Caribbean Sea. — Cahiers de Biologie Marine 48: 241-247.
- Anker, A., 2007b. *Pseudalpheopsis guana* gen. nov., sp. nov. (Crustacea: Decapoda), a new alpheid shrimp from the British Virgin Islands, Caribbean Sea. — Zoological Studies 46: 428-440.
- Anker, A., 2007c. New species and records of alpheid shrimps, genera *Salmoneus* Holthuis and *Parabetaeus* Coutière, from the tropical western Atlantic (Decapoda, Caridea). — Zootaxa 1653: 21-39.
- Anker, A., 2008. The shrimp genus *Leptalpheus* Williams, 1965 in the southwestern Caribbean Sea, with description of one new species from Panama (Crustacea, Decapoda, Alpheidae). — Zoosystema 30: 781-794.
- Anker, A., 2010a. On two snapping shrimps, *Alpheus baccheti* n. sp. and *A. coetivensis* Coutière from the Tuamotu Islands. — Zootaxa 2492: 49-62.
- Anker, A., 2010b. Description of a new genus and two new species of alpheid shrimps from Guam (Crustacea, Decapoda). In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy. — Zootaxa 2372: 389-404.
- Anker, A., 2010c. *Metabetaeus* Borradaile, 1899 revisited, with description of a new marine species from French Polynesia (Crustacea: Decapoda: Alpheidae). — Zootaxa 2552: 37-54.
- Anker, A., 2010d. The shrimp genus *Salmoneus* Holthuis, 1955 (Crustacea, Decapoda, Alpheidae) in the tropical western Atlantic, with description of five new species. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy. — Zootaxa, 2372: 177-205.
- Anker, A., 2010e. A new genus and three new species of alpheid shrimps (Crustacea, Decapoda, Caridea) from the tropical American coasts. — Zootaxa 2652: 47-63.
- Anker, A., 2011a. Four new infaunal decapod crustaceans (Caridea: Alpheidae and Gebiidae: Axianassidae) from Lizard Island, Australia, one of them also occurring in Moorea, French Polynesia. — Zootaxa 2734: 1-22.
- Anker, A., 2011b. The alpheid shrimp genus *Leslibetaeus* Anker, Poddoubtchenko & Wehrtmann, 2006 in the Western Atlantic, with description of a new species from Tobago (Crustacea, Decapoda). — Zootaxa 2734: 63-68.
- Anker, A., 2011c. Three new species of the alpheid shrimp genus *Salmoneus* Holthuis, 1955 (Crustacea, Decapoda) from the tropical western Pacific. — Zootaxa 2839: 67-84.
- Anker, A. & S.T. Ah Yong, 2007. Description of two species in the alpheid shrimp genus *Athanas* Leach, 1814, with remarks on *A. amazone* Holthuis, 1951 (Decapoda, Caridea). — Zootaxa 1563: 17-30.
- Anker, A., J.A. Baeza & S. De Grave, 2009. A new species of *Lysmata* (Crustacea, Decapoda, Hippolytidae) from the Pacific coast of Panama, with observations of its reproductive biology. — Zoological Studies 48: 682-692.
- Anker, A. & D. Cox, 2011. A new species of the shrimp genus *Lysmata* Risso, 1816 (Crustacea, Decapoda) from Guam. — Micronesica 41 (2): 197-214.
- Anker, A. & S. De Grave, 2009. A new snapping shrimp (Crustacea Decapoda, Alpheidae, *Alpheus*) from the estuarine mudflats of Kuwait. — Zoologische Mededelingen 83: 811-817.
- Anker, A. & S. De Grave, 2010. *Holthuisaeus*, a new genus for *Periclimenes* (*Periclimenaeus*) *bermudensis* Armstrong, 1940 (Decapoda, Palaemonidae, Pontoniinae). In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume. — Crustaceana Monographs, 14: 115-131. Brill, Leiden.
- Anker, A. & P.C. Dworschak, 2004. A new species of *Alpheus* from the tropical eastern Atlantic (Crustacea: Decapoda: Alpheidae). — Annalen des Naturhistorischen Museums in Wien 105B: 47-58.
- Anker, A. & P.C. Dworschak, 2007a. *Jengalpheops rufus* gen. nov., sp. nov., a new commensal alpheid shrimp from the Philippines (Crustacea: Decapoda). — Zoological Studies 46: 290-302.

- Anker, A. & P.C. Dworschak, 2007b. Description of a new species of *Richalpheus* Anker and Jeng, 2006 (Crustacea: Decapoda: Alpheidae) from the Red Sea.— *Journal of Natural History* 47: 2331-2340.
- Anker, A. & D.L. Felder, 2005. Description of *Coutieralpheus setirostris*, new genus, new species, an infaunal shrimp (Crustacea, Decapoda) from Florida, U.S.A.— *Crustacean Research* 34: 40-52.
- Anker, A., C. Hurt, J.A. Jara & N. Knowlton, 2008. Revision of the *Alpheus cylindricus* Kingsley, 1878 species complex (Crustacea: Decapoda: Alpheidae), with revalidation of *A. vanderbilti* Boone 1930.— *Zootaxa* 1943: 53-68.
- Anker, A., C. Hurt & N. Knowlton, 2007a. Three transisthmian snapping shrimps (Crustacea: Decapoda: Alpheidae: *Alpheus*) associated with innkeeper worms (Echiura: Thalassematidae) in Panama.— *Zootaxa* 1626: 1-23.
- Anker, A., C. Hurt & N. Knowlton, 2007b. Revision of the *Alpheus nuttingi* (Schmitt) complex (Crustacea: Decapoda: Alpheidae), with description of a new species from the tropical eastern Pacific.— *Zootaxa* 1577: 41-60.
- Anker, A., C. Hurt & N. Knowlton, 2008a. Revision of the *Alpheus cristulifrons* species complex (Crustacea: Decapoda: Alpheidae), with description of a new species from the tropical eastern Atlantic.— *Journal of the Marine Biological Association of the United Kingdom* 88: 543-562.
- Anker, A., C. Hurt & N. Knowlton, 2008b. Revision of the *Alpheus formosus* Gibbes, 1850 complex, with redescription of *A. formosus* and description of a new species from the tropical western Atlantic (Crustacea: Decapoda: Alpheidae).— *Zootaxa* 1707: 1-22.
- Anker, A., C. Hurt & N. Knowlton, 2009. Description of cryptic taxa within the *Alpheus bowvieri* A. Milne-Edwards, 1878 and *A. hebbes* Kim and Abele, 1988 species complexes (Crustacea: Decapoda: Alpheidae).— *Zootaxa* 2153: 1-23.
- Anker, A. & T.M. Iliffe, 2000. Description of *Bermudacaris harti*, a new genus, and species (Crustacea: Decapoda: Alpheidae) from anchialine caves of Bermuda.— *Proceedings of the Biological Society of Washington* 113: 761-775.
- Anker, A. & M.S. Jeng, 2006. *Richalpheus palmeri*, n. gen., n. sp., an infaunal alpheid shrimp from the Philippines, with redescription of *Amphibetaeus jousseau mei* (Coutière, 1896) (Decapoda: Caridea).— *Journal of Crustacean Biology* 26: 379-391.
- Anker, A. & M.-S. Jeng, 2007. Establishment of a new genus for *Arete borradalei* Coutière, 1903 and *Athanas verrucosus* Banner and Banner, 1960, with redefinitions of *Arete* Stimpson, 1860 and *Athanas* Leach, 1814 (Crustacea: Decapoda: Alpheidae).— *Zoological Studies* 46: 454-472.
- Anker, A., M.-S. Jeng & T.-Y. Chan, 2001. Two unusual species of Alpheidae (Decapoda: Caridea) associated with upogebiid mudshrimps in the mudflats of Taiwan and Vietnam.— *Journal of Crustacean Biology* 21: 1049-1061.
- Anker, A. & T. Komai, 2004. Description of two new species of alpheid shrimps from Japan and Australia, with notes on taxonomy of *Automate* De Man, *Coronalpheus* Wicksten and *Bermudacaris* Anker and Iliffe (Crustacea: Decapoda: Caridea).— *Journal of Natural History* 38: 1895-1914.
- Anker, A. & T. Komai, 2010. Description of a new species of *Athanas* Leach, 1814 (Crustacea: Decapoda: Alpheidae) from Madagascar and Japan.— *Zootaxa* 2680: 45-54.
- Anker, A. & I. Marin, 2006. New records and species of Alpheidae (Crustacea: Decapoda) from Vietnam. Part I. Genus *Salmoneus* Holthuis, 1955.— *Raffles Bulletin of Zoology* 54: 295-319.
- Anker, A. & I. Marin, 2007. *Athanas anatidactylus* sp. nov., a new alpheid shrimp (Crustacea: Decapoda) associated with crinoids in the Tropical Western Pacific.— *Zoological Studies* 46: 162-167.
- Anker, A. & I. Marin, 2009. The alpheid genus *Leptalpheus* Williams, 1965, in the Tropical Western Pacific, with descriptions of two new species (Crustacea: Decapoda: Caridea).— *Raffles Bulletin of Zoology* 57: 91-107.
- Anker, A. & M. Nizinski, 2011. Description of a new deep-water species of *Alpheus* Fabricius, 1798 from the Gulf of Mexico (Crustacea, Decapoda, Alpheidae).— *Zootaxa* 2925: 49-56.
- Anker, A., D. Poddoubtchenko & M.-S. Jeng, 2006. *Acanthanas pusillus*, new genus, new species [sic], a miniature alpheid shrimp with spiny eyes from the Philippines (Crustacea: Decapoda).— *Raffles Bulletin of Zoology* 54: 341-348.

- Anker, A., D. Poddoubtchenko & I.N. Marin, 2006. On the presence of the alpheid shrimp genus *Bermudacaris* Anker & Iliffe, 2000 (Crustacea: Decapoda: Caridea) in the Pacific Ocean, with description of a new species from Vietnam. — *Journal of Natural History* 40: 1675-1686.
- Anker, A., D. Poddoubtchenko & I.S. Wehrmann, 2006. *Leslibetaeus coibita*, n. gen., n. sp., a new alpheid shrimp from the Pacific coast of Panama (Crustacea: Decapoda). — *Zootaxa* 1183: 27-41.
- Anker, A. & E. Tóth, 2008. A preliminary revision of the *Synalpheus paraneptunus* Coutière, 1909 species complex (Crustacea: Decapoda: Alpheidae). — *Zootaxa* 1915: 1-28.
- Anker, A., C. d'Udekem d'Acoz & D. Poddoubtchenko, 2005. Description of a new species of *Alpheopsis* from the Azores, with remarks on *A. africana* Holthuis, 1952 and other species of the *A. trispinosa* (Stimpson, 1860) group (Crustacea, Decapoda, Caridea, Alpheidae). — *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique/Bulletin van het Koninklijk Belgisch Instituut voor Natuurwetenschappen* 75: 97-110.
- Anker, A., R. Naderloo & I. Marin, 2010. On a new species of the shrimp genus *Athanas* Leach, 1814 (Crustacea, Decapoda, Alpheidae) from Iran. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*. — *Zootaxa* 2372: 53-60.
- Anker, A., J.A. Vera Caripe & C. Lira, 2006. Description of a new species of commensal alpheid shrimp (Crustacea, Decapoda) from the southern Caribbean Sea. — *Zoosystema* 28: 683-702.
- Annandale, N. & S. Kemp, 1913. The Crustacea Decapoda of the Lake of Tiberias. — *Journal and Proceedings of the Asiatic Society of Bengal* 9: 241-258.
- Anon., 1914. Biological Collections of the R.I.M.S. "Investigator". List of stations 1884-1913: 1-35. Trustees of the Indian Museum, Calcutta.
- Anon., 2010. Opinion 2253. *Palaemon rosenbergii* De Man, 1879 (currently *Macrobrachium rosenbergii*; Crustacea, Decapoda): usage conserved by designation of a neotype. — *Bulletin of Zoological Nomenclature* 67: 258-260.
- Anslijn, N., 1826. Lijst van insekten in den omtrek van Haarlem gevonden, ter aanvulling der naamlijst van Nederlandsche insekten, in het 14^{de} deel der verhandelingen geplaatst, nevens eene voorafgaande schets van het insekten-stelsel van Latreille, volgens hetwelk deze lijst gesteld is. — *Natuurkundige Verhandelingen van de Hollandsche Maatschappij der Wetenschappen te Haarlem* 15: 257-320.
- Armstrong, J.C., 1940. New species of Caridea from the Bermudas. — *American Museum Novitates* 1096: 1-10.
- Armstrong, J.C., 1941. The Caridea and Stomatopod of the second Templeton Crocker-American Museum expedition to the Pacific Ocean. — *American Museum Novitates* 1137: 1-14.
- Armstrong, J.C., 1949. New Caridea from the Dominican Republic. — *American Museum Novitates* 1410: 1-27.
- Arudpragasam, K.D. & H.H. Costa, 1962. Atyidae of Ceylon - I. — *Crustaceana* 4: 7-24.
- Ashelby, C.W., 2009. *Palaemon vicinus* spec. nov. (Crustacea: Decapoda: Palaemonidae), a new species of caridean shrimp from the tropical eastern Atlantic. — *Zoologische Mededelingen* 83: 825-839.
- Ashelby, C.W. & S. De Grave, 2009. A new species of *Palaemon* (Crustacea, Decapoda, Palaemonidae) from West Africa, with a re-description of *Palaemon maculatus* (Thallwitz, 1892). — *Zootaxa* 2085: 27-44.
- Ashelby, C.W. & S. De Grave, 2010. A new genus of palaemonid shrimps (Crustacea: Decapoda: Palaemonidae) to accommodate *Leander belindae* Kemp, 1925, with a redescription of the species. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*. — *Zootaxa*, 2372: 369-378.
- Audouin, V., 1826. Explication sommaire des planches de Crustacés de l'Égypte et de la Syrie, publiées par Jules-César Savigny, Membre de l'Institut; offrant un exposé des caractères naturels des genres avec la distinction des espèces. Animaux invertébrés In: *Description de l'Égypte ou recueil des observations et des recherches qui ont été faites en Égypte pendant l'expédition de l'armée française*, publié par les ordres de sa Majesté l'Empereur Napoléon le Grand: 77-98. Imperiale, Paris.
- Audouin, V., 1827. Explication sommaire des planches de Crustacés de l'Égypte et de la Syrie, publiées par Jules-César Savigny, Membre de l'Institut; offrant un exposé des caractères naturels des genres avec la distinction des espèces, 2eme edition, dédiée au Roi. Animaux invertébrés (suite). In: *Des-*

- cription de l'Égypte ou recueil des observations et des recherches qui ont été faites en Égypte pendant l'expédition de l'armée française, publié par les orders de sa Majesté l'Empereur Napoléon le Grand: 254-290. C.L.F.Panckoucke, Paris.
- Aurivillius, C.W.S., 1898a. Krustaceen aus dem Kamerun-Gebiete. — Bihang till Kungliga Svenska Vetenskapsakademiens Handlingar 24: 1-31, Plates 1-4.
- Aurivillius, C.W.S., 1898b. Om hafsevertebraternas utvecklingstider och periodiciteten i larvformernas uppträdande vid Sveriges västkust. — Bihang till Kungliga Svenska Vetenskapsakademiens Handlingar 24: 1-91.
- Baba, K., 1979. A new stenopodidean shrimp (Decapoda, Natantia) from the Chatham Rise, New Zealand. — Pacific Science 33: 311-314.
- Baba, K., 1983. *Spongicoloides hawaiiensis*, a new species of shrimp (Decapoda: Stenopodidea) from the Hawaiian Islands. — Journal of Crustacean Biology 3: 477-481.
- Baba, K., K.-I. Hayashi & M. Toriyama, 1986. Decapod crustaceans from continental shelf and slope around Japan: 1-336. Japan Fisheries Resource Conservation Association, Tokyo.
- Babić, K., 1922. Über die drei Atyiden aus Jugoslavien. — Glasnik der Kroatischen Naturwissenschaftlichen Gesellschaft, Zagreb 34: 300-306.
- Baeza, J.A. & A. Anker, 2008. *Lysmata hochi* n. sp., a new hermaphroditic shrimp from the southwestern Caribbean Sea (Caridea: Hippolytidae). — Journal of Crustacean Biology 28: 148-155.
- Baeza, J.A., J.A. Bolaños, J.E. Hernandez & R. López, 2009. A new species of *Lysmata* (Crustacea, Decapoda, Hippolytidae) from Venezuela, southeastern Caribbean Sea. — Zootaxa 2240: 60-68.
- Bage, F., 1938. Crustacea Decapoda (Natantia and Reptantia in part). — Australian Antarctic Expedition 1911-1914 under the leadership of Sir Douglas Mawson. Scientific Reports, Series C. Zoology and Botany 2: 5-13, Plate 4s.
- Bahamonde N., N., 1955. Hallazgo de una especie nueva de *Heterocarpus*, en aguas Chilenas: *H. reedi* n.sp. — Investigaciones Zoológicas Chilenas 2: 105-114.
- Baker, W.H., 1904. Notes on South Australian decapod Crustacea. Part I. — Transactions of the Royal Society of South Australia 28: 146-161, Plates 27-31.
- Baker, W.H., 1907. Notes on some South Australian decapod Crustacea. Part V. — Transactions of the Royal Society of South Australia 31: 173-191, Plates 23-25.
- Bakus, G.J., 1989. The marine biology of southern California. — Occasional Papers of the Allan Hancock Foundation (n.s.) 7: 1-61.
- Baldari, F., L.M. Mejía-Ortiz & M. López-Mejía, 2010. A new cave species of *Cryphiops* (Crustacea: Decapoda: Palaemonidae) from Southern Mexico. — Zootaxa 2427: 47-54.
- Balete, D.S. & L.B. Holthuis, 1992. Notes on the cave shrimp *Edoneus atheatus* Holthuis, 1978, with an account of its type locality and habits (Decapoda, Caridea, Atyidae). — Crustaceana 62: 98-101.
- Balss, H., 1913a. Zoologische und anthropologische Ergebnisse einer Forschungsreise im westlichen und zentral süd Afrika. Decapode Crustaceen. — Denkschriften der Medizinisch-Naturwissenschaftlichen Gesellschaft zu Jena 15: 105-110.
- Balss, H., 1913b. Diagnosen neuer ostasiatischen Macruren. — Zoologischer Anzeiger 42: 234-239.
- Balss, H., 1914a. Diagnosen neuer Macruren der Valdivia Expedition. — Zoologischer Anzeiger 44: 592-599.
- Balss, H., 1914b. Ostasiatische Decapoden II. Die Natantia und Reptantia. — Abhandlungen der Mathematisch-Physikalischen Klasse der Königlich Baierischen Akademie der Wissenschaften 10 (Suppl. 2): 1-101, Plate 1.
- Balss, H., 1914c. Über einige interessant Decapoden der "Pola"-Expeditionen in das Rote Meer. — Anzeiger der Kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse 9: 133-138.
- Balss, H., 1914d. Über einige Pontoniiden. — Zoologischer Anzeiger 45: 83-88.
- Balss, H., 1915. Expeditionen S.M. Schiff "Pola" in das Rote Meer. Nördliche und südliche Hälfte 1895/96 1897/88. Zoologische Ergebnisse. XXX. Die Decapoden des Roten Meeres. I. Die Macruren. — Denkschriften der Kaiserlichen Akademie der Wissenschaften, mathematisch-naturwissenschaftliche Klasse 91: 1-38.
- Balss, H., 1916. Crustacea II: Decapoda Macrura und Anomura (außer Fam. Paguridae). In: Michaelsen, W., Beiträge der Meeresfauna Westafrikas: 13-46. L.Friederichsen & Co., Hamburg.

- Balss, H., 1921a. Results of Dr. E. Mjöberg's Swedish Scientific Expeditions to Australia 1910-13. XXIX. Stomatopoda, Macrura, Paguridea und Galatheidæ. — Bihang till Kungliga Svenska Vetenskapsakademiens Handlingar 61: 1-24.
- Balss, H., 1921b. Über eine neue Pontoniide aus dem Golf von Neapel. — Pubblicazioni della Stazione Zoologica di Napoli 22: 523-526.
- Balss, H., 1922. 38. Decapoden von Juan Fernandez. In: Skottsberg, C., The Natural History of Juan Fernandez and Easter Island, Vol. 3: 329-340. Almqvist & Wiksells, Uppsala.
- Balss, H., 1924. Ostasiatische Decapoden. V. Die Oxyrhynchen und Schlussteil. (Geographische Übersicht der Decapoden Japans). — Archiv für Naturgeschichte 90: 20-84.
- Balss, H., 1925a. Macrura der Deutschen Tiefsee-Expedition. 2. Natantia, Teil A. — Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition auf dem Dampfer "Valdivia" 1898-1899 20 (4): 219-315, Plates 20-28.
- Balss, H., 1925b. Spanische Süßwasser-Dekapoden. — Senckenbergiana 7: 206-209.
- Balss, H., 1927. Macrura der Deutschen Tiefsee-Expedition. 3. Natantia, Teil B. — Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition auf dem Dampfer "Valdivia" 1898-1899 23 (6): 247-275.
- Balss, H., 1933. Ueber einige marine Penæidea (Crustacea Decapoda) des Malaiischen Archipels. — Treubia 14: 227-236.
- Balss, H., 1955. VI. Ökologie. In: Balss, H., W. von Buddenbrock, H.-E. Gruner & E. Korschelt (eds.), Decapoda. In: Bronns, Dr. H. G., Klassen und Ordnungen des Tierreichs. Band 5, Abteilung 1, Buch 7, Lieferung 10: 1285-1367. Akademische Verlagsgesellschaft Geest & Portig K.-G., Leipzig.
- Banner, A.H., 1953. The Crangonidae, or snapping shrimp, of Hawaii. — Pacific Science 7: 3-147.
- Banner, A.H., 1956. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part I. Collections from the Mariana Archipelago. — Pacific Science 10: 318-373.
- Banner, A.H., 1957. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part II. Collection from Arno Atoll, Marshall Islands. — Pacific Science 11: 190-206.
- Banner, A.H., 1959. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part IV. Various small collections from the Central Pacific area, including supplementary notes on alpheids from Hawaii. — Pacific Science 13: 130-155.
- Banner, A.H. & D.M. Banner, 1960a. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part V. The Indo-Pacific members of the genus *Athanas*. — Pacific Science 14: 129-155.
- Banner, A.H. & D.M. Banner, 1960b. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part VII. On *Metabetaeus* Borradaile, with a new species from Hawaii. — Pacific Science 14: 299-303.
- Banner, A.H. & D.M. Banner, 1960c. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part VI. *Prionalpheus*, a new genus of the Alpheidae. — Pacific Science 14: 292-298.
- Banner, A.H. & D.M. Banner, 1964. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean, IX. Collections from the Phoenix and Line Islands. — Pacific Science 18: 83-99.
- Banner, A.H. & D.M. Banner, 1966a. The alpheid shrimp of Thailand. — The Siam Society Monograph Series 3: 1-168.
- Banner, A.H. & D.M. Banner, 1966b. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part X. Collections from Fiji, Tonga and Samoa. — Pacific Science 20: 145-188.
- Banner, A.H. & D.M. Banner, 1967. Contribution to the knowledge of the alpheid shrimp of the Pacific Ocean, XI. Collections from the Cook and Society Islands. — Occasional papers of the Bernice P. Bishop Museum 23: 253-286.
- Banner, A.H. & D.M. Banner, 1968. Three new species of the genus *Alpheus* (Decapoda, Alpheidae) from the International Indian Ocean Expedition. — Crustaceana 15: 141-148.
- Banner, A.H. & D.M. Banner, 1971. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part XIV. A review of *Prionalpheus* (Decapoda, Alpheidae) with the description of two new species. — Crustaceana 20: 263-270.
- Banner, A.H. & D.M. Banner, 1972b. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part XVI. A new shrimp of the genus *Synalpheus* (Decapoda, Alpheidae) from Palau. — Micronesica 8: 137-139.

- Banner, A.H. & D.M. Banner, 1973b. The establishment of a neotype for *Alpheus edwardsi* (Audouin).— Bulletin du Muséum national d'Histoire naturelle, 3ème série, Zoologie 88: 1141-1146 [imprint 1972].
- Banner, A.H. & D.M. Banner, 1975a. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part XVII. Additional notes on the Hawaiian alpheids: new species, subspecies and some nomenclatorial changes.— Pacific Science 28: 423-437 [imprint 1974].
- Banner, A.H. & D.M. Banner, 1975b. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part XVIII: A new species of the genus *Alpheus* from the mouth of the Sepik River, New Guinea.— Records of the Australian Museum 29: 261-266.
- Banner, A.H. & D.M. Banner, 1975c. The alpheid shrimp of Australia. Part 2: The genus *Synalpheus*.— Records of the Australian Museum 29: 267-389.
- Banner, A.H. & D.M. Banner, 1979. Some small collections of alpheid shrimp from the Indian Ocean, including two new species of the genus *Synalpheus*.— Pacific Science 33: 25-35.
- Banner, A.H. & D.M. Banner, 1980. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part XIX. On *Alpheus randalli*, a new species of the Edwardsii group living in association with a gobiid fish.— Pacific Science 34: 401-405.
- Banner, A.H. & D.M. Banner, 1981b. Results of the MUSORSTOM expeditions. I. — Philippines (18-28 March 1976). Decapod Crustacea: Alpheidae.— Memoirs ORSTOM 91: 217-235.
- Banner, A.H. & D.M. Banner, 1983. An annotated checklist of the alpheid shrimp from the Western Indian Ocean.— Travaux et Documents de l'ORSTOM 158: 1-164.
- Banner, A.H. & D.M. Banner, 1984. Old and unreported collections of alpheid shrimp from the Zoologisches Museum, Berlin, principally from Melanesia.— Pacific Science 38: 34-50.
- Banner, D.M. & A.H. Banner, 1972a. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part XV. The relationship of *Synalpheus neptunus* (Dana, 1852) to *Synalpheus theano* De Man, 1911, and the establishment of a neotype for *Synalpheus neptunus* (Decapoda, Alpheidae).— Crustaceana 23: 20-27.
- Banner, D.M. & A.H. Banner, 1973a. The alpheid shrimp of Australia. Part I: The lower genera.— Records of the Australian Museum 28: 291-382.
- Banner, D.M. & A.H. Banner, 1978. Annotated checklist of alpheid and ogyridid shrimp from the Philippine Archipelago and the South China Sea.— Micronesica 14: 215-257.
- Banner, D.M. & A.H. Banner, 1981a. Annotated checklist of the alpheid shrimp of the Red Sea and Gulf of Aden.— Zoologische Verhandlungen 190: 1-99.
- Banner, D.M. & A.H. Banner, 1982a. The alpheid shrimp of Australia. Part III: The remaining alpheids, principally the genus *Alpheus* and the family Ogyrididae.— Records of the Australian Museum 34: 1-357.
- Banner, D.M. & A.H. Banner, 1982b. The alpheid shrimp of Australia. Supplement I.— Records of the Australian Museum 34: 359-362.
- Banner, D.M. & A.H. Banner, 1985. The alpheid shrimp of Indonesia, based upon J.G. de Man's "The Decapoda of the Siboga Expedition, Part II. Family Alpheidae." (1911).— Marine Research in Indonesia 25: 1-79.
- Banner, D.M. & A.H. Banner, 1986. Two new species of alpheid shrimp from Australian waters.— The Beagle, Records of the Northern Territory Museum of Arts and Sciences 3: 21-27.
- Banner, D.M. & C.R. Smalley, 1969. Contributions to the knowledge of the alpheid shrimp of the Pacific Ocean. Part XIII. Two species of alpheid shrimp, one new, common in the prawn trawls of Moreton Bay, Queensland, Australia.— Proceedings of the Royal Society of Queensland 81: 43-50.
- Barnard, K.H., 1926. Report on a collection of Crustacea from Portuguese East Africa.— Transactions of the Royal Society of South Africa 13: 119-129, Plates 10-11.
- Barnard, K.H., 1947. Descriptions of new species of South African decapod Crustacea, with notes on synonymy and new records.— The Annals and Magazine of Natural History (11) 13 [for 1946]: 361-392.
- Barnard, K.H., 1950. Descriptive catalogue of South African decapod Crustacea (crabs and shrimps).— Annals of the South African Museum 38: 1-837.
- Barnard, K.H., 1955. Additions to the fauna-list of South African Crustacea and Pycnogonida.— Annals of the South African Museum 43: 1-107.

- Barnard, K.H., 1958. Further additions to the crustacean fauna-list of Portuguese East Africa. — *Memorias do Museu Dr. Alvaro de Castro* 4: 3-23.
- Barnard, K.H., 1962. New records of marine Crustacea from the East African region. — *Crustaceana* 3: 239-245.
- Bell, T., 1844-1853. A history of the British stalk-eyed Crustacea: i-lxv, 1-386. John Van Voorst, London.
- Bell, T., 1847. On the Crustacea found by Prof. E. Forbes and Mr. McAndrew in their cruises around the coast. In: Report of the Sixteenth meeting of the British Association for the Advancement of Science held at Southampton in September 1846: 80-82.
- Bell, T., 1855. Account of the Crustacea. In: *The Last of the Arctic Voyages being a narrative of the expedition in H.M.S. Assistance under the command of Captain Sir Edward Belcher, C.B., in search of Sir John Franklin, during the years 1852-53-54 with notes on the Natural History by Sir John Richardson, Professor Owen, Thomas Bell, J.W. Slater, and Lovell Reeve. Vol II: 400-411, Plates 34-35.* London.
- Benedict, J.E., 1896. Preliminary descriptions of a new genus and three new species of crustaceans from an artesian well at San Marcos, Texas. — *Proceedings of the United States National Museum* 18: 615-617.
- Berggren, M., 1990. *Dasella herdmaniae* (Lebour) (Decapoda: Natantia: Pontoniinae) from Moçambique and establishment of a new species, *Dasella brucei*. — *Journal of Crustacean Biology* 10: 554-559.
- Berggren, M., 1991. *Athanopsis rubricinctuta*, new species (Decapoda: Natantia: Alpheidae), a shrimp associated with an echiuroid at Inhaca Island, Moçambique. — *Journal of Crustacean Biology* 11: 166-178.
- Berggren, M., 1993. *Spongiocaris hexactinellicola*, a new species of stenopodidean shrimp (Decapoda: Stenopodidae) associated with hexactinellid sponges from the Tartar Bank, Bahamas. — *Journal of Crustacean Biology* 13: 784-792.
- Berggren, M., 1994a. Habitat choice of benthic shrimps — results and discussions on shrimp sampling from the Gullmar Fjord on the Swedish west coast, the Faroe Islands, Inhaca Island in Moçambique and the shelf slope of the Bahamas. University of Göteborg and the Royal Swedish Academy of Sciences.
- Berggren, M., 1994b. *Periclimenes nomadophila* and *Tuleariocaris sarec*, two new species of pontoniine shrimps (Decapoda: Pontoniinae), from Inhaca Island, Moçambique. — *Journal of Crustacean Biology* 14: 782-802.
- Berggren, M. & I. Svane, 1989. *Periclimenes ingressicolumbi*, new species, a pontoniine shrimp associated with deep-water echinoids off San Salvador Island in the Bahamas, and a comparison with *Periclimenes milleri*. — *Journal of Crustacean Biology* 9: 432-444.
- Bianconi, J.J., 1869. Specimina Zoologica Mosambicana. Fasciculus XVII. — *Memorie della Accademia delle Scienze dell'Institut di Bologna serie seconda* (9): 199-222, Plates 1-4.
- Birstein, J.A., 1939. On the cave shrimps of Abkhazia [in Russian]. — *Zoologicheskii Zhurnal* 18: 960-975.
- Birstein, J.A., 1948. The occurrence of the cave shrimp *Troglocaris* in underground water of Mazesta and related problems [in Russian]. — *Byulleten' Moskovskogo Obshchestva Ispytatelei Prirody, Otdel Biologicheskii* 53: 3-10.
- Birstein, J.A. & L.G. Vinogradov, 1934. Die Süßwasserdecapoden der USSR und ihre geographische Verbreitung [in Russian]. — *Zoologicheskii Zhurnal* 13: 39-70.
- Birstein, J.A. & L.G. Vinogradov, 1951. New and rare Decapoda from the Okhotsk Sea and Kurilean waters. — *Doklady Akademii Nauk SSSR* 79: 357-360.
- Birstein, J.A. & L.G. Vinogradov, 1953. New data on the decapod fauna of the Bering Sea. — *Zoologicheskii Zhurnal* 32: 215-228.
- Birulya, A., 1898. Materials for the biology and zoogeography of predominantly Russian Seas. IV. Additions to the fauna of Crustacea Decapoda of the White Sea [in Russian]. — *Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.- Pétersbourg* 3: 184-190, Plate 1.
- Blanco, G.J., 1939a. Four new Philippine species of fresh-water shrimps of the genus *Caridina*. — *The Philippine Journal of Science* 70: 389-395, Plates 1-3.
- Blanco, G.J., 1939b. Two new decapods from the Philippines. — *The Philippine Journal of Science* 69: 167-171, Plates 1-2.

- Blanco, G.J., 1939c. A new species of *Palæmon* from northern Luzon. — The Philippine Journal of Science 67: 201-206, Plate 1.
- Bleeker, P., 1856. Reis door de Minahassa en den Molukschen Archipel gedaan in de maanden September en Oktober 1855 in het gevolg van den Gouverneur Generaal Mr. A.J. Duymaer van Twist. Tweede deel: i-xvi, 1-364. Lange & Co, Batavia.
- Boas, J.E.V., 1889. Kleinere carcinologische Mittheilungen. 2. Ueber den ungleichen Entwicklungsgang der Salzwasser und der Süßwasser-Form von *Palaemonetes varians*. — Zoologische Jahrbücher. Abtheilung für Systematik, Geographie und Biologie der Thiere 4: 793-805.
- Boeck, A., 1864. Beskrivelse og fremlagde Tegninger af 4 norske Decapoder, undersøgte af Overlæge Danielssen of ham. — Forhandling i Videnskabs-Selskabet i Christiania 1863: 189-190.
- Boone, L., 1927. Scientific results of the First Oceanographic Expedition of the "Pawnee" 1925. Crustacea from tropical East American seas. — Bulletin of the Bingham Oceanographic Collection 1: 1-147.
- Boone, L., 1930a. *Notostomus beebei*. A new species of deep-sea macruran from Bermuda. — Zoologica, New York 12: 37-40, Fig. 6.
- Boone, L., 1930b. New decapod and isopod crustaceans from Gonave Bay, Haiti. — Zoologica, New York 12: 41-53.
- Boone, L., 1930c. Scientific results of the cruises of the yachts "Eagle" and "Ara", 1921-1928, William K. Vanderbilt, commanding. Crustacea: Anomura, Macrura, Schizopoda, Isopoda, Amphipoda, Mysidacea, Cirripedia, and Copepoda. — Bulletin of the Vanderbilt Marine Museum 3: 1-221, Plates 1-83.
- Boone, L., 1931. A collection of anomuran and macruran Crustacea from the Bay of Panama and the fresh waters of the Canal Zone. — Bulletin of the American Museum of Natural History 63: 137-189.
- Boone, L., 1935. The Crustacea: Anomura, Macrura, Euphausiacea, Isopoda, Amphipoda and Echinodermata: Asteroidea and Echinoidea of the "Alva" world cruise, 1931, William K. Vanderbilt, commanding. — Bulletin of the Vanderbilt Marine Museum 6: 1-264, Plates 1-96.
- Boothe, B.B.Jr. & R.W. Heard, 1987. *Discias vernbergi*, new species, a caridean shrimp (Crustacea: Decapoda: Bresiliidae) from the northwestern Atlantic. — Proceedings of the Biological Society of Washington 100: 506-514.
- Borradaile, L.A., 1898. A revision of the Pontoniidae. — The Annals and Magazine of Natural History (7) 2: 376-391.
- Borradaile, L.A., 1899. On some crustaceans from the South Pacific. - Part III. Macrura. — Proceedings of the Zoological Society of London 66 [for 1898]: 1000-1015, Plates 63-65.
- Borradaile, L.A., 1900. On the Stomatopoda and Macrura brought by Dr. Willey from the South Seas. In: Willey, A., Zoological results based on material from New Britain, New Guinea, Loyalty Islands and elsewhere, collected during the years 1895, 1896, and 1897, by Arthur Willey, D.Sc. Lond., Hon. M.A. Cantab.: 395-428, Plates 36-39. University Press, Cambridge.
- Borradaile, L.A., 1901. Land Crustaceans. In: Gardiner, J.S., The Fauna and Geography of the Maldive and Laccadive Archipelagoes. Being the account of the work carried on and of the Collections made by an Expedition during the years 1899 and 1900: 64-100, Plate 3. University Press, Cambridge.
- Borradaile, L.A., 1910. The Percy Sladen Trust Expedition to the Indian Ocean in 1905, under the leadership of Mr. J. Stanley Gardiner. No. X. Penæidea, Stenopodidea, and Reptantia from the western Indian Ocean. — Transactions of the Linnean Society of London (2) Zoology 13: 257-264, Plate 16.
- Borradaile, L.A., 1915a. On the species of *Lucifer* and their distribution. — The Annals and Magazine of Natural History (8) 16: 226-231.
- Borradaile, L.A., 1915b. Notes on Carides. — The Annals and Magazine of Natural History (8) 15: 205-213.
- Borradaile, L.A., 1916. Crustacea. Part I. Decapoda. — British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Zoology 3: 75-110.
- Borradaile, L.A., 1917. The Percy Sladen Trust Expedition to the Indian Ocean in 1905, under the leadership of Mr. J. Stanley Gardiner, M.A. No. VIII. — On the Pontoniinae. — Transactions of the Linnean Society of London (2) Zoology 17: 323-396, Plates 52-57.
- Borradaile, L.A., 1920. On a new commensal prawn. — The Annals and Magazine of Natural History (9) 5: 132-133.

- Bosc, L.A.G., 1802. Histoire naturelle des Crustacés, contenant leur Description et leurs Mœurs; avec figures dessinées d'après nature, vol. 2: 1-296, Plates 9-18. Paris.
- Bosc, L.A.G., 1813. Essai historique sur les crustacés de la mer de Nice par M. Rizzo. — Nouveau Bulletin des Sciences par la Société Philomathique, Paris 3: 233-234.
- Boschi, E.E., 1966. Una nueva especie de crustáceo decápodo Caridea para las aguas costeras de la Provincia de Buenos Aires, Argentina. — Physis (Buenos Aires) 26: 83-88.
- Botoșăneanu, L. & L.B. Holthuis, 1970. Subterranean shrimps from Cuba (Crustacea Decapoda Natantia). — Travaux de l'Institut de Spéléologie "Emile Racovitza" 9: 121-133.
- Bouchard-Chanteraux, M., 1829. Catalogue des crustacés observés jusqu'à ce jour à l'état vivant dans le Boulonnais. In: Bertrand, P.J.B., Histoire de Boulogne-sur-Mer: 3-24, 115-136. Imprimerie de le Roy-Mabille, Boulogne.
- Bourdon, R., 1965. Inventaire de la Faune marine de Roscoff. Décapodes - Stomatopodes: 1-45. Éditions de la Station Biologique de Roscoff, Roscoff.
- Bouvier, E.-L., 1895. Sur les palémons recueillis dans les eaux douces de la Basse-Californie par M. Di-guet. — Bulletin du Muséum d'Histoire naturelle 1: 159-162.
- Bouvier, E.-L., 1904a. Crevettes de la famille des Atyidés: espèces qui font partie des collections du Muséum d'Histoire Naturelle. — Bulletin du Muséum d'Histoire naturelle 10: 129-138.
- Bouvier, E.-L., 1904b. Sur le genre *Ortmannia* Rathb. et les mutations de certains Atyidés. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 138: 446-449.
- Bouvier, E.-L., 1905a. Sur les Macroures nageurs (abstraction faite des Carides) recueillis par les expéditions américaines du Hassler et du Blake. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 141: 746-749.
- Bouvier, E.-L., 1905b. Sur les Pénéides et les Sténopides recueillis par les expéditions françaises et monégasques dans l'Atlantique oriental. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 140: 980-983.
- Bouvier, E.-L., 1905c. Observations nouvelles sur les crevettes de la famille des Atyidés. — Bulletin Scientifique de la France et de la Belgique 39: 57-134.
- Bouvier, E.-L., 1906a. Suite aux observations sur les *Gennadas* ou Pénéides bathypélagiques. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 142: 746-750.
- Bouvier, E.-L., 1906b. Sur les *Gennadas* ou Pénéides bathypélagiques. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 142: 686-690.
- Bouvier, E.-L., 1906c. Sur les *Gennadas* ou Pénéides bathypélagiques. — Bulletin du Musée Océanographique de Monaco 80: 1-13.
- Bouvier, E.-L., 1906d. Observations sur les Pénéides du genre *Haliporus* Sp. Bate. — Bulletin du Musée Océanographique de Monaco 81: 1-10.
- Bouvier, E.-L., 1906e. Sur l'*Haliporus androgynus*, pénéide nouveau provenant des campagnes du "Talisman". — Bulletin du Muséum national d'Histoire naturelle (1) 12: 253-256.
- Bouvier, E.-L., 1906f. Sur une nouvelle collection de Crustacés Décapodes rapportés du Japon par M. Harmand. — Bulletin du Muséum national d'Histoire naturelle (1) 12: 480-485.
- Bouvier, E.-L., 1907. Crustacés décapodes nouveaux recueillis à Païta (Pérou) par M. le Dr Rivet. — Bulletin du Muséum national d'Histoire naturelle (1) 13: 113-116.
- Bouvier, E.-L., 1908a. Crustacés décapodes (Pénéides) provenant des campagnes de l'Hirondelle et de la Princesse-Alice (1886-1907). — Résultats des Campagnes scientifiques accomplies par le Prince Albert I de Monaco 33: 1-122, Plates 1-16.
- Bouvier, E.-L., 1908b. Sur les relations zoologiques des Crevettes de la tribu des Stenopidés. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 146: 887-891.
- Bouvier, E.-L., 1909a. Les crevettes d'eau douce de la famille des Atyidés qui se trouvent dans l'île de Cuba. — Bulletin du Muséum national d'Histoire naturelle (1) 6: 329-336.
- Bouvier, E.-L., 1909b. Sur l'origine et l'évolution des Crevettes d'eau douce de la famille des Atyidés. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 148: 1727-1731.
- Bouvier, E.-L., 1912a. Les Caridines de l'île Maurice, d'après les envois faits au Muséum par M. le Dr. L.-G. Barbeau. — Bulletin du Muséum national d'Histoire naturelle (1) 18: 291-300.

- Bouvier, E.-L., 1912b. Sur la classification du genre *Caridina* et les variations extraordinaires d'une espèce de ce genre, la *Caridina brevivirostris* Stimpson. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 154: 915-922.
- Bouvier, E.-L., 1912c. Un type nouveaux de crevette d'eau douce africaine, la *Caridinopsis Chevalieri* nov. gen et sp. — Bulletin du Muséum national d'Histoire naturelle (1) 18: 300-303.
- Bouvier, E.-L., 1912d. *Dugastella marocana*, crevette primitive nouvelle de la famille des Atyidés. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 155: 993-998.
- Bouvier, E.-L., 1913a. Les variations d'une crevette de la famille des Atyidés, l'*Atyaephyra Desmaresti* Millet. — Bulletin du Muséum national d'Histoire naturelle (1) 19: 65-74.
- Bouvier, E.-L., 1913b. Sur la classification des crevettes de la famille des Atyidés [Crust.]. — Bulletin de la Société Entomologique de France 1913: 177-182.
- Bouvier, E.-L., 1918. Sur quelques crustacés décapodes recueillis par M. Guy Babault dans les eaux douces de l'Inde Anglaise. — Bulletin du Muséum national d'Histoire naturelle (1) 24: 386-393.
- Bouvier, E.-L., 1919. Quelques espèces nouvelles de Caridines. — Bulletin du Muséum national d'Histoire naturelle (1) 25: 330-335.
- Bouvier, E.-L., 1925. Recherches sur la morphologie, les variations et la distribution systématique des crevettes d'eau douce de la famille des Atyidés. — Encyclopédie Entomologique 4: 1-365.
- Bowman, T.E., 1967. The planctonic shrimp *Lucifer chacei* sp. nov. (Sergestidae: Luciferinae), the Pacific twin of the Atlantic *Lucifer faxoni*. — Pacific Science 21: 266-271.
- Bowman, T.E. & R.B. Manning, 1972. Two Arctic bathyal crustaceans: the shrimp *Bythocaris cryonesus* new species, and the amphipod *Eurythenes gryllus*, with in situ photographs from Ice Island T-3. — Crustaceana 23: 187-201.
- Bracken, H.D., S. De Grave & D.L. Felder, 2009. Phylogeny of the infraorder Caridea based on mitochondrial and nuclear genes (Crustacea: Decapoda). In: Martin, J.W., K.A. Crandall & D.L. Felder (eds.), Decapod Crustacean Phylogenetics: 281-305. CRC Press, Boca Raton.
- Bracken, H.D., S. De Grave, A. Toon, D.L. Felder & K.A. Crandall, 2010. Phylogenetic position, systematic status, and divergence time of the Procarididea (Crustacea: Decapoda). — Zoologica Scripta 39: 198-212.
- Brand, T. & M. Takeda, 1996. *Glyphocrangon* shrimps from the Western Pacific collected by the R/V Hakuho-Maru during the KH-72-1 cruise. — Bulletin of the National Science Museum, Tokyo 22: 263-281.
- Brandt, J.F., 1850. Bericht über die für die Reisebeschreibung des Herrn von Middendorff von J.F. Brandt bearbeiteten Krebsthiere aus den Abtheilungen der Brachyuren (Krabben), Anomuren und Makrouren (Krebse). — Bulletin de la Classe physico-mathématique de l'Académie Imperiale des Sciences de Saint-Petersbourg 8: 234-238.
- Brandt, J.F., 1851. Krebse. In: Middendorff, A.T. von, Reise in den äussersten Norden und Osten Sibiriens während der Jahre 1843 und 1844 mit allerhöchster Genehmigung auf Veranstaltung der Kaiserlichen Akademie der Wissenschaften zu St. Petersburg ausgeführt und in Verbindung mit vielen Gelehrten herausgegeben, 2 (Theil 1): 77-148, Plates 5-6. St. Petersburg.
- Bray, D.M., 1976. A review of two Western Australian shrimp of the genus *Palaemonetes*, *P. australis* Dakin 1915 and *P. atrinubes* sp. nov. (Decapoda, Palaemonidae). — Records of the Western Australian Museum 4: 65-84.
- Bražnikov, V., 1903. Sur une nouveau genre et une nouvelle espèce de décapodes, famille Hippolytidae [in Russian]. — Annuaire du Musée Zoologique de l'Académie Impériale des Sciences de St.-Petersbourg 8: 44-45.
- Bražnikov, V., 1907. Matériaux pour servir à la connaissance de la faune des mers russes de l'Est rassemblés par le schooner "Storož" en 1899-1902 [in Russian]. — Mémoires de l'Académie Impériale des Sciences de St-Petersbourg. Classe des Sciences Physiques et Mathématiques (8) 20: i-ii, 1-185, unnumbered Plate.
- Brito Capello, F. de, 1867. Descrição de algumas especies novas ou pouco coniecidas de Crustaceos e Arachnidos de Portugal e possessões Portuguezas do ultramar. — Memorias da Academia Real de Lisboa 4: 1-17, Plates 1-2.

- Bruce, A.J., 1965. Notes on Indo-Pacific Pontoniinae, X. *Periclimenes cristimanus* sp. nov., a new pontoniid shrimp from Singapore. — The Annals and Magazine of Natural History (13) 8: 487-493.
- Bruce, A.J., 1966a. *Hymenopenaeus halli* sp. nov., a new species of penaeid prawn from the South China Sea (Decapoda, Penaeidae). — Crustaceana 11: 216-224.
- Bruce, A.J., 1966b. *Bathypalaeomonella humilis* sp. nov., a new species of shrimp from the South China Sea (Decapoda, Campylonotidae). — Crustaceana 11: 277-287.
- Bruce, A.J., 1966c. Notes on some Indo-Pacific Pontoniinae. XI. A re-examination of *Philarius lophos* Barnard, with the designation of a new genus, *Ischnopontonia*. — Bulletin of Marine Science 16: 584-598.
- Bruce, A.J., 1967a. The results of the re-examination of the type specimens of some pontoniid shrimps in the collection of the Muséum national d'Histoire naturelle, Paris. — Bulletin du Muséum national d'Histoire naturelle (2) 39: 564-572.
- Bruce, A.J., 1967b. Notes on some Indo-Pacific Pontoniinae III-IX. Descriptions of some new genera and species from the western Indian Ocean and the South China Sea. — Zoologische Verhandlungen 87: 1-73.
- Bruce, A.J., 1968a. A report on some pontoniid shrimps from New Caledonia (Crustacea Decapoda Natantia). — Bulletin du Muséum national d'Histoire naturelle (2) 39: 1148-1171.
- Bruce, A.J., 1968b. Notes on some Indo-Pacific Pontoniinae. XII. The re-examination of the types of *Pontonia? brevirostris* Miers, 1884, with the designation of a new genus, *Platyptontonia* (Decapoda, Natantia). — Crustaceana 15: 289-297.
- Bruce, A.J., 1969a. Preliminary descriptions of sixteen new species of the genus *Periclimenes* Costa, 1844 (Crustacea, Decapoda Natantia, Pontoniinae). — Zoologische Mededelingen 43: 253-278.
- Bruce, A.J., 1969b. Preliminary descriptions of ten new species of the genus *Periclimenaeus* Borradaile, 1915 (Crustacea, Decapoda Natantia, Pontoniinae). — Zoologische Mededelingen 44: 159-176.
- Bruce, A.J., 1969c. Notes on some Indo-Pacific Pontoniinae. XIII. *Propontonia pellucida* gen. nov., sp. nov., a new pontoniid shrimp from the Amirante Islands. — Crustaceana 17: 141-150.
- Bruce, A.J., 1970a. Report on some commensal pontoniid shrimps (Crustacea: Palaemonidae) associated with an Indo-Pacific gorgonian host (Coelenterata: Gorgonacea). — Journal of Zoology, London 160: 537-544.
- Bruce, A.J., 1970b. Notes on some Indo-Pacific Pontoniinae. XV. *Hamopontonia corallicola* gen. nov., sp. nov., a new pontoniid shrimp from Hong Kong. — Crustaceana 18: 37-48.
- Bruce, A.J., 1970c. Further preliminary descriptions of new species of the genus *Periclimenaeus* Borradaile, 1915, (Crustacea, Decapoda Natantia, Pontoniinae). — Zoologische Mededelingen 44: 305-315.
- Bruce, A.J., 1971a. *Periclimenes attenuatus* sp. nov. (Crustacea Decapoda, Natantia, Pontoniinae), a new commensal shrimp from the Duke of York Islands. — Pacific Science 25: 533-544.
- Bruce, A.J., 1971b. Notes on some Indo-Pacific Pontoniinae. XVII. *Eupontonia noctalbata* gen. nov., sp. nov., a new pontoniid shrimp from Mahé, the Seychelle islands. — Crustaceana 20: 225-236.
- Bruce, A.J., 1971c. Notes on some Indo-Pacific Pontoniinae. XVI. *Onycocaris seychellensis* sp. nov., a new species of shrimp from Mahé. — Crustaceana 20: 208-218.
- Bruce, A.J., 1971d. *Onycocaris zanzibarica* sp. nov., a new pontoniid shrimp from East Africa. — Journal of Natural History 5: 293-298.
- Bruce, A.J., 1971e. On a new commensal shrimp *Periclimenes hirsutus* sp. nov. (Crustacea, Decapoda Natantia, Pontoniinae) from Fiji. — Pacific Science 25: 91-99.
- Bruce, A.J., 1972a. *Pycnocaris chagoae* gen. nov., sp. nov., a new shrimp from the Chagos Archipelago (Decapoda Natantia, Gnathophyllidae). — Crustaceana 23: 50-64.
- Bruce, A.J., 1972b. Notes on some Indo-Pacific Pontoniinae. XIX. *Allopontonia iani* gen. nov., sp. nov., a new echinoid associate from Zanzibar. — Crustaceana 22: 1-12.
- Bruce, A.J., 1972c. A report on a small collection of pontoniid shrimps from Fiji, with the description of a new species of *Coralliocaris* Stimpson (Crustacea, Decapoda, Natantia, Pontoniinae). — Pacific Science 26: 63-86.
- Bruce, A.J., 1972d. Notes on some Indo-Pacific Pontoniinae, XX. *Pontonia sibogae* sp. nov., a new species of *Pontonia* from eastern Australia and Indonesia (Decapoda Natantia, Palaemonidae). — Crustaceana 23: 182-186.

- Bruce, A.J., 1972e. Notes on some Indo-Pacific Pontoniinae, XXI. *Typton bawii* sp. nov., the first occurrence of the genus *Typton* Costa in the Indian Ocean (Decapoda Natantia, Palaemonidae).— Crustaceana 23: 243-254.
- Bruce, A.J., 1973a. *Gnathophylloides robustus* sp. nov., a new commensal gnathophylloid shrimp from Western Australia, with the designation of a new genus *Levicaris* (Decapoda, Caridea).— Crustaceana 24: 17-32.
- Bruce, A.J., 1973b. Notes on some Indo-Pacific Pontoniinae, XXIV. *Dasycaris zanzibarica* sp. nov. from the western Indian Ocean, with remarks on other species of *Dasycaris* Kemp, 1922 (Decapoda Natantia).— Crustaceana 24: 247-260.
- Bruce, A.J., 1973c. Notes on some Indo-Pacific Pontoniinae. XXII. *Pliopontonia furtiva* gen. nov., sp. nov., a new shrimp associated with a corallimorph zoantharian.— Crustaceana 24: 97-109.
- Bruce, A.J., 1973d. Notes on some Indo-Pacific Pontoniinae, XXIII. *Tectopontonia maziwiae* gen. nov., sp. nov., a new coral associate from Tangaynika (Decapoda, Palaemonidae).— Crustaceana 24: 169-180.
- Bruce, A.J., 1973e. *Typton australis* sp. nov., a new pontoniid shrimp from the Great Barrier Reef, Australia.— Records of the Australian Museum 28: 253-263.
- Bruce, A.J., 1974a. *Coralliocaris viridis* sp. nov., a preliminary note (Decapoda Natantia, Pontoniinae).— Crustaceana 26: 222-224.
- Bruce, A.J., 1974b. *Periclimenes insolitus* sp. nov. (Decapoda Natantia, Pontoniinae), a new commensal shrimp from Waikiki Beach, Oahu, Hawaii.— Crustaceana 26: 293-307.
- Bruce, A.J., 1975a. Notes on some Indo-Pacific Pontoniinae. XXVI. *Neoanchistus cardiodytes* gen. nov., sp. nov., a new mollusc-associated shrimp from Madagascar (Decapoda, Palaemonidae).— Crustaceana 29: 149-165.
- Bruce, A.J., 1975b. Further observations on the Indo-West Pacific species of the genus *Palaemonella* Dana, 1852 (Decapoda Natantia, Pontoniinae).— Crustaceana 29: 169-185.
- Bruce, A.J., 1975c. Observations upon some specimens of the genus *Periclimenaeus* Borradaile (Decapoda Natantia, Pontoniinae) originally described by G. Nobili.— Bulletin du Muséum national d'Histoire naturelle (3), Zoologie 258: 1557-1583.
- Bruce, A.J., 1975d. *Periclimenes colemani* sp. nov., a new shrimp associate of a rare sea urchin from Heron Island, Queensland (Decapoda Natantia, Pontoniinae).— Records of the Australian Museum 29: 486-502.
- Bruce, A.J., 1975e. Notes on some Indo-Pacific Pontoniinae, XXV. Further observations upon *Periclimenes noverca* Kemp, 1922, with the designation of a new genus *Zenopontonia*, and some remarks upon *Periclimenes parasiticus* Borradaile (Decapoda Natantia, Palaemonidae).— Crustaceana 28: 275-285.
- Bruce, A.J., 1976a. Studies on Indo-West Pacific Stenopodidea, 1. *Stenopus zanzibaricus* sp. nov., a new species from East Africa.— Crustaceana 31: 90-102.
- Bruce, A.J., 1976b. *Discias mvitae* sp. nov., a new sponge associate from Kenya (Decapoda Natantia, Disciadidae).— Crustaceana 31: 119-130.
- Bruce, A.J., 1976c. Notes on some Indo-Pacific Pontoniinae, XXVII. *Apopontonia falcirostris* gen. nov., sp. nov., from Madagascar.— Crustaceana 31: 301-311.
- Bruce, A.J., 1976d. A report on a small collection of pontoniine shrimps from the Northern Indian Ocean.— Journal of the Marine Biological Association of India 16 [for 1974]: 437-454.
- Bruce, A.J., 1976e. A report on some pontoniid shrimps collected from the Seychelle Islands by the F.R.V. *Manihine*, 1972, with a review of the Seychelles pontoniid shrimp fauna.— Zoological Journal of the Linnean Society 59: 89-153.
- Bruce, A.J., 1976f. A report on a small collection of shrimps from the Kenya National Marine Parks at Malindi, with notes on selected species.— Zoologische Verhandelingen 145: 1-72.
- Bruce, A.J., 1977a. Pontoniine shrimps in the collections of the Australian Museum.— Records of the Australian Museum 31: 39-81.
- Bruce, A.J., 1977b. *Periclimenes kororensis* n. sp., an unusual shrimp associate of the fungiid coral, *Heliofungia actiniformis*.— Micronesica 13: 33-43.
- Bruce, A.J., 1977c. Notes on some Indo-Pacific Pontoniinae, XXIX. *Epipontonia spongicola* gen. nov., sp. nov., from Wasin Island, Kenya.— Crustaceana 32: 304-315.

- Bruce, A.J., 1977d. Notes on some Indo-Pacific Pontoniinae, XXVIII. *Typton wasini* sp. nov., from Wasin Island, Kenya. — Crustaceana 32: 272-285.
- Bruce, A.J., 1978a. A report on a collection of pontoniine shrimps from Madagascar and adjacent seas. — Zoological Journal of the Linnean Society 62: 205-290.
- Bruce, A.J., 1978b. *Paranchistus pycnodontae* sp. nov., a new pontoniine shrimp associated with an ostreid bivalve host. — Memoirs of the Queensland Museum 18: 233-243, Plate 39.
- Bruce, A.J., 1978c. The re-examination of some pontoniine shrimp types first described by L.A. Borradaile (Decapoda, Palaemonidae). — Crustaceana 34: 251-268.
- Bruce, A.J., 1978d. *Typton crosslandi* sp. nov., a new pontoniine shrimp, from the Galapagos Islands. — Crustaceana 35: 294-300.
- Bruce, A.J., 1978e. *Thor marguitae* sp. nov., a new hippolytid shrimp from Heron Island, Australia. — Crustaceana 35: 159-169.
- Bruce, A.J., 1979a. Notes on some Indo-Pacific Pontoniinae, XXXI. *Periclimentes magnificus* sp. nov., a coelenterate associate from the Capricorn Islands (Decapoda, Palaemonidae). — Crustaceana Suppl. 5: 195-208, Plate 1.
- Bruce, A.J., 1979b. *Ctenopontonia cyphastreophila*, a new genus and species of coral associated pontoniine shrimp from Eniwetok Atoll. — Bulletin of Marine Science 29: 423-435.
- Bruce, A.J., 1979c. *Onycocharis furculata* sp. nov., a new pontoniine shrimp from La Réunion. — Cahiers de l'Indo-Pacifique 1: 323-334.
- Bruce, A.J., 1979d. A report on a small collection of pontoniine shrimps from Eniwetok Atoll. — Crustaceana Supplement 5: 209-230.
- Bruce, A.J., 1979e. *Onycocharis anomala* sp. nov., a new pontoniine shrimp from the Northern Territory, Australia. — Records of the Australian Museum 32: 69-79.
- Bruce, A.J., 1980a. On some Pontoniine shrimps from Noumea, New Caledonia. — Cahiers de l'Indo-Pacifique 2: 1-39.
- Bruce, A.J., 1980b. Notes on some Indo-Pacific Pontoniinae, XXXIII. *Periclimentaeus diplosomatis* sp. nov., an ascidian associate from Heron Island, Australia. — Crustaceana 39: 39-51.
- Bruce, A.J., 1981a. Notes on some Indo-Pacific Pontoniinae, XXXVI. *Pontonia ardeae* sp. nov., a new bivalve associate from the Capricorn Islands (Decapoda, Natantia). — Crustaceana 40: 113-126.
- Bruce, A.J., 1981b. *Onycocharidella prima*, new genus, new species, a new pontoniine sponge-associate from the Capricorn Islands, Australia (Decapoda, Caridea, Pontoniinae). — Journal of Crustacean Biology 1: 241-250.
- Bruce, A.J., 1981c. Notes on some Indo-Pacific Pontoniinae, XXXVIII. *Apopontonia dubia* sp. nov., from a southern Queensland sponge host. — Crustaceana 41: 225-232.
- Bruce, A.J., 1981d. Results of the MUSORSTOM expeditions. I. — Philippines (18-28 March 1976). Decapod Crustacea: Pontoniinae. — Memoirs ORSTOM 91: 189-215.
- Bruce, A.J., 1982a. Notes on some Indo-Pacific Pontoniinae, XXXIX. *Isopontonia platycheles* gen. nov., sp. nov., from the Chesterfield Islands, New Caledonia (Decapoda, Caridea). — Crustaceana 42: 54-64.
- Bruce, A.J., 1982b. Notes on some Indo-Pacific Pontoniinae, XLI. *Orthopontonia*, a new genus proposed for *Periclimentaeus ornatus* Bruce. — Crustaceana 43: 163-176.
- Bruce, A.J., 1982c. The shrimps associated with Indo-West Pacific echinoderms, with the descriptions of a new species in the genus *Periclimentes* Costa, 1844 (Crustacea: Pontoniinae). — Memoirs of the Australian Museum 16: 191-216.
- Bruce, A.J., 1982d. *Thorella cobourgi*, new genus, new species, a hippolytid shrimp from the Northern Territory, Australia. — Journal of Crustacean Biology 2: 451-458.
- Bruce, A.J., 1983a. A second species of the pontoniine shrimp genus *Dasella* Lebour, *D. ansoni* sp. nov., from the Arafura Sea. — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 1: 21-29.
- Bruce, A.J., 1983b. *Epipontonia anceps* n. sp., a sponge-associated pontoniine shrimp from Heron Island, Queensland (Crustacea: Decapoda: Palaemonidae). — Records of the Australian Museum 35: 19-28.
- Bruce, A.J., 1983c. Expédition Rumphius II (1975). Crustacés parasites, commensaux, etc. (Th. Monod éd). IX. Crustacés Décapodes (1^{ère} partie: Natantia Pontoniinae). — Bulletin du Muséum national d'Histoire naturelle (4), section A, Zoologie, Biologie et Écologie animales 5: 871-902.

- Bruce, A.J., 1983d. *Pseudathanas darwiniensis*, new genus, new species, an alpheid shrimp from the Northern territory, Australia. — Journal of Crustacean Biology 3: 463-471.
- Bruce, A.J., 1983e. *Lyasmata debelius* new species, a new hippolytid shrimp from the Philippines. — Revue française d'Aquariologie 9 [for 1982]: 115-120.
- Bruce, A.J., 1983f. *Thor spinipes* sp. nov., a new hippolytid shrimp from the Cobourg Peninsula, northern Australia. — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 1: 1-10.
- Bruce, A.J., 1983g. *Miropandalus hardingi*, new genus, new species, a bizarre commensal pandalid shrimp from the Marshall Islands. — Journal of Crustacean Biology 3: 482-490.
- Bruce, A.J., 1984. *Periclimenes dentidactylus*, a new deep water pontoniine shrimp from Makassar Strait, Indonesia. — Marine Research in Indonesia 24: 7-17.
- Bruce, A.J., 1985a. Notes on some Indo-Pacific Pontoniinae, XLII. *Miopontonia yongei* gen. nov., sp. nov., from the Australian north west shelf (Decapoda, Caridea). — Crustaceana 48: 167-178.
- Bruce, A.J., 1985b. Decapod Crustacea: Pontoniinae (MUSORSTOM II). — Mémoires du Muséum national d'Histoire naturelle (A) Zoologie 133: 229-260.
- Bruce, A.J., 1986a. Two new species of *Bathypalaemonella* Balss (Crustacea, Decapoda, Campylonotidae) from the Australian Northwest shelf. — Zoologica Scripta 15: 251-264.
- Bruce, A.J., 1986b. *Chacella*, a new palaemonid shrimp genus proposed for *Dasycaris kerstitchi* Wicksten, 1983 (Crustacea: Decapoda: Natantia). — Journal of Crustacean Biology 6: 485-490.
- Bruce, A.J., 1986c. *Diapontonia maranulus*, new genus, new species, a pontoniine shrimp associate of a deep-water echinoid. — Journal of Crustacean Biology 6: 125-133.
- Bruce, A.J., 1986d. Three new species of commensal shrimps from Port Essington, Arnhem Land, northern Australia (Crustacea: Decapoda: Palaemonidae). — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 3: 143-166.
- Bruce, A.J., 1986e. *Periclimenes milleri* new species, a bathyal echinoid-associated pontoniine shrimp from the Bahamas. — Bulletin of Marine Science 39: 637-645.
- Bruce, A.J., 1986f. Notes on some Indo-Pacific Pontoniinae, XLIII. A new species of *Typton* from Ashmore Reef, Timor Sea (Decapoda, Palaemonidae). — Crustaceana 50: 278-286.
- Bruce, A.J., 1987a. Notes on some Indo-Pacific Pontoniinae, XLIV. *Periclimenes darwiniensis* sp. nov. from the Northern Territory, Australia (Decapoda, Caridea). — Crustaceana 52: 29-39.
- Bruce, A.J., 1987b. *Periclimenes johnsoni* sp. nov., a new species of shrimp from Singapore (Crustacea: Decapoda: Palaemonidae). — Indo-Malayan Zoology 4: 113-126.
- Bruce, A.J., 1987c. *Onycocaridites anomodactylus*, new genus, new species (Decapoda: Palaemonidae), a commensal shrimp from the Arafura Sea. — Journal of Crustacean Biology 7: 771-779.
- Bruce, A.J., 1987d. *Typton nanus* sp. nov., a new commensal shrimp (Crustacea: Decapoda: Palaemonidae) from the Australian north-west shelf. — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 4: 49-56.
- Bruce, A.J., 1987e. A new species of alpheid shrimp, *Alpheus bannerorum* from northern Australia. — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 4: 61-72.
- Bruce, A.J., 1988a. Two new palaemonid shrimps (Crustacea: Decapoda) from the Australian North West shelf. — Journal of Natural History 22: 1263-1276.
- Bruce, A.J., 1988b. A new palaemonid shrimp from the *Zostera*-beds of Moreton Bay, Queensland, Australia (Decapoda: Palaemonidae). — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 5: 105-114.
- Bruce, A.J., 1988c. *Exopontonia malleatrix*, new genus, new species, a palaemonid shrimp from Ashmore Reef, Timor Sea. — Journal of Crustacean Biology 8: 122-130.
- Bruce, A.J., 1988d. A redescription of *Periclimenaeus fimbriatus* Borradaile, 1915, with the designation of a new genus (Crustacea: Decapoda: Palaemonidae). — Zoological Journal of the Linnean Society 94: 219-232.
- Bruce, A.J., 1988e. *Periclimenes tonga* sp. nov., a commensal shrimp associated with a scyphozoan host from Tonga (Crustacea: Decapoda: Palaemonidae). — Micronesica 21: 23-32.
- Bruce, A.J., 1988f. *Bannereus anomalus*, new genus, new species, a deep-sea alpheid shrimp from the Coral Sea. — Pacific Science 42: 139-149.

- Bruce, A.J., 1988g. *Synalpheus doriae*, a new commensal alpheid shrimp from the Australian northwest shelf. — Proceedings of the Biological Society of Washington 101: 843-852.
- Bruce, A.J., 1988h. A new crangonid shrimp, *Pontocheras arafurae* gen. et sp. nov., from the Arafura Sea. — Zoologica Scripta 17: 213-221.
- Bruce, A.J., 1989a. A report on some coral reef shrimps from the Philippine Islands. — Asian Marine Biology 6: 173-192.
- Bruce, A.J., 1989b. Notes on some Indo-Pacific Pontoniinae, XLV. *Conchodytes maculatus* sp. nov., a new bivalve associate from the Australian northwest shelf. — Crustaceana 56: 182-192.
- Bruce, A.J., 1989c. *Periclimenes goniopora* sp. nov. (Crustacea: Decapoda: Palaemonidae), a new coelenterate-associated shrimp. — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 6: 149-156.
- Bruce, A.J., 1989d. *Periclimenes poupini* sp. nov., a new anemone-associated shrimp from deep-water traps (Crustacea, Decapoda, Palaemonidae). — Bulletin du Muséum national d'Histoire naturelle, 4ème série, section A, Zoologie, Biologie et Écologie animales 11: 851-863.
- Bruce, A.J., 1990a. Two deep-sea shrimps new to the Australian fauna, *Psathyrocaris hawaiiensis* Rathbun (Pasiphaeidae) and *Bresilia antipodarum*, sp. nov. (Bresiliidae), with remarks on *Encantada spinoculata* Wicksten (Bresiliidae). — Invertebrate Taxonomy 4: 847-866.
- Bruce, A.J., 1990b. A second species of *Bresilia*, *B. plumifera* sp. nov., new to the Australian fauna (Crustacea: Decapoda: Bresiliidae). — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 7: 1-8.
- Bruce, A.J., 1990c. Crustacea Decapoda: Deep-sea palaemonid shrimps from New Caledonian waters. In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM, vol. 6. — Mémoires du Muséum national d'Histoire naturelle (A) Zoologie 145: 149-215.
- Bruce, A.J., 1990d. A new cnidarian-associated palaemonid shrimp from Port Essington, Cobourg Peninsula. — Indo-Malayan Zoology 6 [for 1989]: 229-243.
- Bruce, A.J., 1990e. *Periclimenes franklini* sp. nov., a new deep-sea shrimp from the Coral Sea (Crustacea: Decapoda: Palaemonidae). — The Beagle, Records of the Northern Territory Museum of Arts and Sciences 7: 55-64.
- Bruce, A.J., 1990f. Additions to the marine shrimp fauna of Hong Kong. In: Morton, B. (ed.), Proceedings of the second international marine biological workshop: The marine fauna and flora of Hong Kong and southern China, Hong Kong, 1986: 611-648. Hong Kong University Press, Hong Kong.
- Bruce, A.J., 1990g. Redescriptions of five Hong Kong carideans first described by William Stimpson, 1860. In: Morton, B. (ed.), Proceedings of the second international marine biological workshop: The marine fauna and flora of Hong Kong and southern China, Hong Kong, 1986: 569-610. Hong Kong University Press, Hong Kong.
- Bruce, A.J., 1990h. Crustacea Decapoda: *Gelastreutes crosnieri* gen. nov., sp. nov. (Hippolytidae) from New Caledonia. In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM, vol. 6. — Mémoires du Muséum national d'Histoire naturelle (A) Zoologie 145: 137-147.
- Bruce, A.J., 1990i. *Leontocaris amplexipes* sp. nov. (Hippolytidae), a new deep-water shrimp from southern Australia. — Memoirs of the Museum of Victoria 51: 121-130.
- Bruce, A.J., 1991a. Crustacea Decapoda: Further deep-sea palaemonid shrimps from New Caledonian waters. In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM, vol. 9. — Mémoires du Muséum national d'Histoire naturelle (A) Zoologie 152: 299-411.
- Bruce, A.J., 1991b. Shallow-water palaemonid shrimps from New Caledonia (Crustacea: Decapoda). In: Richer de Forges, B. (ed.), Le benthos des Fonds Meubles des Lagons de Nouvelle-Calédonie, 1: 221-279. ORSTOM, Paris.
- Bruce, A.J., 1991c. *Notopontonia platycheles*, new genus, new species (Decapoda: Pontoniinae) from South Australia, with remarks on *Pontonia pinnophylax* (Otto), the type species of *Pontonia* Latreille. — Journal of Crustacean Biology 11: 607-628.
- Bruce, A.J., 1991d. The "African" shrimp genus *Potamalpheops* in Australia, with the description of *P.hanleyi*, new species (Decapoda: Alpheidae). — Journal of Crustacean Biology 11: 629-638.
- Bruce, A.J., 1992a. *Pycnisia raptor*, a new genus and species of predatory troglobitic shrimp (Crustacea: Decapoda: Atyidae) from northern Australia. — Invertebrate Taxonomy 6: 553-566.

- Bruce, A.J., 1992b. A re-description of *Macrobrachium handschini* (Roux, 1933) (Crustacea: Decapoda: Palaemonidae).— *Hydrobiologia* 231: 131-139.
- Bruce, A.J., 1992c. Two new species of *Periclimenes* (Crustacea: Decapoda: Palaemonidae) from Lizard Island, Queensland, with notes on related taxa.— *Records of the Australian Museum* 44: 45-84.
- Bruce, A.J., 1992d. Designation of two new pontoniine shrimp genera (Decapoda: Palaemonidae).— *Journal of Natural History* 26: 1273-1282.
- Bruce, A.J., 1992e. Additions to the marine caridean fauna of Hong Kong, with a description of a new species of *Onydocaris* (Crustacea: Decapoda: Palaemonidae) from Tuvalu. In: Morton, B. (ed.), *The marine fauna and flora of Hong Kong and southern China III. Proceedings of the Fourth International Marine Biological Workshop. The Marine Fauna and Flora of Hong Kong and southern China*: 329-343. Hong Kong University Press, Hong Kong.
- Bruce, A.J., 1993a. *Kakaducaris glabra* gen. nov., sp. nov., a new freshwater shrimp from the Kakadu National Park, Northern Territory, Australia, Crustacea: Decapoda: Palaemonidae with the designation of a new subfamily Kakaducaridinae.— *Hydrobiologia* 268: 27-44.
- Bruce, A.J., 1993b. Pontoniine shrimps from the Zoological Museum, Copenhagen.— *Journal of Natural History* 28: 829-840.
- Bruce, A.J., 1993c. *Potamalpheops darwiniensis* (Crustacea: Decapoda: Alpheidae), the third Indo-West Pacific species.— *Proceedings of the Biological Society of Washington* 106: 698-704.
- Bruce, A.J., 1994a. *Leander plumosus* sp. nov., a new palaemonine shrimp (Crustacea: Palaemonidae) from the Maldive Islands.— *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 11: 39-51.
- Bruce, A.J., 1994b. *Alpheus fenneri* sp. nov. and *A. williamsi* sp. nov., two new Indo-West Pacific alpheid shrimps of the *brevirostris* species group.— *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 11: 15-28.
- Bruce, A.J., 1994c. Shrimps from Flat-Top Bank, Timor Sea (Crustacea: Decapoda: Caridea).— *Raffles Bulletin of Zoology* 42: 743-756.
- Bruce, A.J., 1995. A synopsis of the Indo-West Pacific genera of the Pontoniinae (Crustacea: Decapoda: Pontoniinae).— *Theses Zoologicae* 25: 1-172 [imprint 1994, published 16st March 1995].
- Bruce, A.J., 1996. Crustacea Decapoda: Palaemonoid shrimps from the Indo-West Pacific region mainly from New Caledonia. In: Crosnier, A. (ed.), *Résultats des Campagnes MUSORSTOM*, vol. 15.— *Mémoires du Muséum national d'Histoire naturelle* 168: 197-267.
- Bruce, A.J., 1997a. A new pontoniine shrimp genus (Crustacea: decapoda) from the Yemen, with a note on other species.— *Journal of Natural History* 31: 1213-1222.
- Bruce, A.J., 1997b. A new genus of hippolytid shrimp (Crustacea: Decapoda: Hippolytidae) for *Thor maldivensis* Borradaile.— *Memoirs of the Queensland Museum* 42: 13-23.
- Bruce, A.J., 1998a. A new species of the genus *Brachycarpus* (Decapoda, Caridea, Palaemonidae) from New Caledonia.— *Zoosystema* 20: 157-165.
- Bruce, A.J., 1998b. A second species of the genus *Balssia* Kemp, 1922 (Crustacea, Decapoda, Pontoniinae).— *Zoosystema* 20: 603-611.
- Bruce, A.J., 1998c. Pontoniine shrimps from Moreton Bay, Queensland (Crustacea: Decapoda: Pontoniinae).— *Memoirs of the Queensland Museum* 42: 387-398.
- Bruce, A.J., 1998d. A new name, *Thinora*, proposed for the preoccupied name *Thorina* Bruce (Crustacea: Decapoda: Hippolytidae).— *Memoirs of the Queensland Museum* 42: 398.
- Bruce, A.J., 1999. *Alpheus soror*, a new snapping shrimp cryptospecies from Sri Lanka (Crustacea: Decapoda: Alpheidae).— *Raffles Bulletin of Zoology* 47: 453-463.
- Bruce, A.J., 2000. *Typton manningi* and *T. capricorniae*, new species, new pontoniine shrimps from Northern Queensland, with a review of the Indo-West Pacific species of *Typton* Costa (Decapoda: Palaemonidae).— *Journal of Crustacean Biology* 20 (Special number 2): 87-100.
- Bruce, A.J., 2002a. *Leander manningi*, a new palaemonine shrimp from Western Australia (Crustacea, Decapoda, Palaemonidae), with a review of the Indo-West Pacific species of the genus *Leander* E. Desmarest, 1849.— *Records of the Western Australian Museum* 21: 71-81.

- Bruce, A.J., 2002b. Notes on some Indo-Pacific Pontoniinae, XLVI. *Palaemonella foresti* sp.nov., a new pontoniine shrimp from Western Australia (Decapoda, Palaemonidae), with a review of the Indo-West Pacific species of the genus *Palaemonella* Dana, 1852. — *Crustaceana* 75: 277-298.
- Bruce, A.J., 2002c. A new species of *Palaemonella* (Crustacea: Decapoda: Pontoniinae) from East Africa. — *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 18: 15-18.
- Bruce, A.J., 2003a. *Periclimenes* species (Crustacea: Decapoda: Pontoniinae) from far North Queensland. — *Memoirs of the Queensland Museum* 49: 115-122.
- Bruce, A.J., 2003b. A new species of *Dactyлонia* Fransen (Crustacea: Decapoda: Pontoniinae) from East Africa. — *Cahiers de Biologie Marine* 44: 299-306.
- Bruce, A.J., 2003c. *Vir colemani* sp. nov., a new commensal pontoniine shrimp (Crustacea: decapoda: Palaemonidae) from Papua New Guinea. — *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 19: 119-124.
- Bruce, A.J., 2004a. *Balssia antipodarum* sp. nov., the first occurrence of the genus *Balssia* Kemp in the Indo-West Pacific region (Crustacea: Decapoda: Pontoniinae). — *Cahiers de Biologie Marine* 45: 365-372.
- Bruce, A.J., 2004b. A partial revision of the genus *Periclimenes* Costa, 1844 (Crustacea: Decapoda: Palaemonidae). — *Zootaxa* 582: 1-26.
- Bruce, A.J., 2004c. A new pontoniine shrimp from Tahiti, French Polynesia (Crustacea, Decapoda, Palaemonidae). — *Zoosystema* 26: 279-289.
- Bruce, A.J., 2005a. Bresiliid shrimps from the Red Sea (Crustacea: Decapoda: Caridea) with the description of a new species. — *Proceedings of the Biological Society of Washington* 118: 176-182.
- Bruce, A.J., 2005b. Pontoniine shrimps from Papua New Guinea, with designation of two new genera, *Cainonia* and *Colemonia* (Crustacea: Decapoda: Palaemonidae). — *Memoirs of the Queensland Museum* 51: 333-383.
- Bruce, A.J., 2005c. New species of *Periclimenaeus* Borradaile (Crustacea: Decapoda: Pontoniinae) from Ashmore reef, North Western Australia. — *Records of the Western Australian Museum* 22: 325-342.
- Bruce, A.J., 2005d. Pontoniine shrimps from the 2003 NORFANZ Expedition, 10 May-16 June (Crustacea: Decapoda: Palaemonidae). — *Zootaxa* 981: 1-20.
- Bruce, A.J., 2005e. A new genus *Pontoniopsides*, for *Pontoniopsis paulae* Gore, 1981 (Crustacea: Decapoda: Pontoniinae). — *Zootaxa* 826: 1-4.
- Bruce, A.J., 2006a. Pontoniine shrimps (Decapoda: Palaemonidae) from the island of Socotra, with descriptions of new species of *Dactyлонia* Fransen, 2002 and *Periclimenoides* Bruce, 1990. — *Zootaxa* 1137: 1-36.
- Bruce, A.J., 2006b. A new species of the pontoniine shrimp genus *Harpilius* Dana, 1852, *H. spinifer* (Crustacea: Decapoda: Palaemonidae), from New Caledonia. — *Cahiers de Biologie Marine* 47: 271-280.
- Bruce, A.J., 2006c. *Periclimenes jachhintoni* sp. nov. (Crustacea: Decapoda: Palaemonidae), a new pontoniine shrimp and crinoid associate from Tonga. — *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 22: 23-29.
- Bruce, A.J., 2006d. A new genus *Leptomenes*, for the pontoniine shrimp *Periclimenes dolichosternum* Okuno & Mitsuhashi, 2003 (Crustacea: Decapoda: Palaemonidae). — *Cahiers de Biologie Marine* 47: 223-225.
- Bruce, A.J., 2006e. *Periclimenaeus fawatu* spec. nov. (Crustacea: Decapoda: Pontoniinae), from Zanzibar. — *Zoologische Mededelingen* 84: 33-43.
- Bruce, A.J., 2006f. *Periclimenaeus nielbrucei* sp. nov. (Crustacea: Decapoda: Pontoniinae), a new sponge associate from the Capricorn Islands, Queensland, with notes on related *Periclimenaeus* species. — *Zootaxa* 1224: 1-22.
- Bruce, A.J., 2006g. An unusual new *Periclimenes* (Crustacea, Decapoda, Palaemonidae) from New Caledonia. — *Zoosystema* 28: 703-712.
- Bruce, A.J., 2006h. *Periclimenes manihine* sp. nov., a new pontoniine shrimp of the *P.alcocki* species group (Crustacea: Decapoda: Palaemonidae). — *Zootaxa* 1309: 45-54.
- Bruce, A.J., 2007a. Re-examination of Borradaile's *Urocaris longicaudata* specimens from the 1905 J.S. Gardiner Collection (Crustacea: Decapoda: Pontoniinae). — *Zootaxa* 1644: 51-57.
- Bruce, A.J., 2007b. *Leptomenaeus* gen. nov., a new name for *Leptomenes* Bruce, 2006 (Crustacea: Decapoda: Pontoniinae). — *Cahiers de Biologie Marine* 48: 411-412.

- Bruce, A.J., 2007c. A re-definition of the genus *Periclimenes* Costa, 1844 and the designation of a new genus *Margitonia* (Crustacea: Decapoda: Pontoniinae).— *Cahiers de Biologie Marine* 48: 403-406.
- Bruce, A.J., 2007d. Palaemonoid shrimps from the Dampier Archipelago (Crustacea: Decapoda), with a review of the Western Australian pontoniine shrimp fauna.— *Records of the Western Australian Museum Supplement* 73: 97-129.
- Bruce, A.J., 2007e. *Periclimenes sarkanae* sp. nov. a new pontoniine shrimp from Moreton Bay, Queensland (Crustacea: Decapoda: Palaemonidae).— *Zootaxa* 1393: 61-68.
- Bruce, A.J., 2008a. *Periclimenes aqabai* sp. nov., a further new species of the *aesopius* species group (Caridea: Pontoniinae) from the Red Sea.— *Zootaxa* 1682: 27-32.
- Bruce, A.J., 2008b. A new species of *Palaemonella* Dana, 1852, (Crustacea: Decapoda; Pontoniinae) from the Red Sea.— *Zootaxa* 1844: 63-68.
- Bruce, A.J., 2008c. Palaemonoid shrimps from the Australian north west shelf.— *Zootaxa* 1815: 1-24.
- Bruce, A.J., 2008d. A new pontoniine shrimp from the Great Barrier Reef (Crustacea. Decapoda. Palaemonidae).— *Memoirs of the Queensland Museum* 52: 89-98.
- Bruce, A.J., 2008e. *Phycomenes zostericola* gen. nov., sp. nov., a new pontoniine shrimp (Crustacea: Decapoda: Palaemonidae) from Moreton Bay, Queensland.— *Memoirs of the Queensland Museum* 54: 219-232.
- Bruce, A.J., 2009a. Comments on the generic position of *Typton australis* Bruce, 1973, and some related taxa (Crustacea: Decapoda: Pontoniinae).— *Zootaxa* 2076: 60-62.
- Bruce, A.J., 2009b. *Plesiomenaeus poorei* gen. nov., sp. nov., (Crustacea: Decapoda: Pontoniinae) from Zanzibar.— *Memoirs of Museum Victoria* 66: 25-34.
- Bruce, A.J., 2009c. A re-description of *Typton spongicola* Costa, 1844, the type species of the genus *Typton* Costa, 1844 (Crustacea: Decapoda: Pontoniinae).— *Cahiers de Biologie Marine* 50: 382-394.
- Bruce, A.J., 2010a. *Allopontonia alastairi* sp. nov., a second species of the genus *Allopontonia* Bruce, 1972 (Crustacea: Decapoda: Pontoniinae), from the Australian Northwest Shelf. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*.— *Zootaxa* 2372: 33-36.
- Bruce, A.J., 2010b. *Ancylomenes kuboi* and *A.okunoi* spp. nov. (Decapoda: Pontoniinae), from the Australian Northwest Shelf, Vietnam and the Philippines. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*.— *Zootaxa* 2372: 169-176.
- Bruce, A.J., 2010c. A revision of the systematic position of *Periclimenaeus spinimanus* Bruce, 1969 (Crustacea: Decapoda: Pontoniinae) and the designation of *Anisomenaeus* gen. nov. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*.— *Zootaxa* 2372: 338-340.
- Bruce, A.J., 2010d. *Eupontonia oahu* sp. nov., a second species of the genus *Eupontonia* Bruce, 1971, (Crustacea: Decapoda: Pontoniinae) from Oahu, Hawai'ian Islands. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*.— *Zootaxa* 2372: 405-414.
- Bruce, A.J., 2010e. *Palaemonella dijonesae* sp. nov. (Crustacea: Decapoda: Pontoniinae) from Western Australia. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*.— *Zootaxa* 2372: 151-156.
- Bruce, A.J., 2010f. More pontoniine shrimps (Crustacea: Decapoda: Palaemonidae) from the CReefs 2009 Heron Island expedition.— *Zootaxa* 2604: 20-36.
- Bruce, A.J., 2010g. *Periclimenaeus devaneyi* sp. nov., from Oahu, Hawai'i (Crustacea: Decapoda: Pontoniinae). In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*.— *Zootaxa* 2372: 379-388.
- Bruce, A.J., 2010h. *Periclimenes nevillei* sp. nov. (Crustacea: Decapoda: Pontoniinae) from Vanuatu.— *Zootaxa* 2510: 45-54.
- Bruce, A.J., 2010i. Pontoniine shrimps (Crustacea: Decapoda: Palaemonidae) from the CReefs 2009 Heron Island Expedition, with a review of the Heron island pontoniine fauna.— *Zootaxa* 2541: 50-68.
- Bruce, A.J., 2010j. *Typtonoides nieli* gen. nov., sp. nov., a new pontoniine shrimp (Crustacea: Decapoda: Palaemonidae) from the Chesterfield Island.— *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 26: 69-74.
- Bruce, A.J., 2010k. *Lebbeus rubrodentatus* sp. nov. (Crustacea: Caridea: Hippolytidae) from the Australian North West Shelf.— *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 26: 75-78.

- Bruce, A.J., 2011a. Notes on some Indo-Pacific Pontoniinae, XLVIII. *Onyccaris nieli* sp. nov., a new pontoniine shrimp from Heron Island, Queensland. — *Crustaceana* 84: 319-330.
- Bruce, A.J., 2011b. Notes on some Indo-Pacific Pontoniinae, XLIX. *Onyccaris balsii* sp. nov., from northern Australia, with the designation of *O. fujinoi* sp. nov. *Crustaceana* 84: 477-490.
- Bruce, A.J. & K. Baba, 1973. *Spongiocaris*, a new genus of stenopodidean shrimp from New Zealand and South African waters, with a description of two new species (Decapoda Natantia, Stenopodidea). — *Crustaceana* 25: 153-170.
- Bruce, A.J. & R.T. Bauer, 1997. A new pontoniine shrimp (Crustacea: Decapoda: Palaemonidae) from the Ryukyu Islands, Japan. — *Journal of Natural History* 31: 1709-1721.
- Bruce, A.J. & F.A.Jr. Chace, 1986. *Paralebbeus zotheculatus*, n. gen, n sp., a new hippolytid shrimp from the Australian northwest shelf. — *Proceedings of the Biological Society of Washington* 99: 237-247.
- Bruce, A.J. & K.E. Coombes, 1995. The palaemonoid shrimp fauna (Crustacea: Decapoda: Caridea) of the Cobourg Peninsula, Northern Territory. — *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 12: 101-144.
- Bruce, A.J. & K.E. Coombes, 1997. An annotated check-list of the caridean shrimps (Crustacea: decapoda) of Darwin Harbour, with descriptions of three new species of *Periclimenes* [Palaemonidae: Pontoniinae]. In: Hanley, J.R., G. Caswell, D. Megirian & H.K. Larson (eds.), *Proceedings of the sixth international marine biological workshop. The marine fauna and flora of Darwin Harbour, Northern Territory, Australia*: 301-337. Museums and Arts Galleries of the Northern Territory and the Australian Marine Sciences Association, Darwin.
- Bruce, A.J. & P.J.F. Davie, 2006. A new anchialine shrimp of the genus *Procaris* from Christmas Island: the first occurrence of the Procarididae in the Indian Ocean (Crustacea: Decapoda: Caridea). — *Zootaxa* 1238: 23-33.
- Bruce, A.J. & T.M. Iliffe, 1991. *Hamalpheus acanthops*, new genus, new species, a stygiophilic alpheid shrimp from a Samoan lava tube. — *Journal of Crustacean Biology* 11: 583-593.
- Bruce, A.J. & T.M. Iliffe, 1992. *Potamalpheops pininsulae* sp. nov., a new stygiophilic shrimp from New Caledonia (Crustacea: Decapoda: Alpheidae). — *Stygologia* 7: 231-242.
- Bruce, A.J. & J. Okuno, 2006. *Periclimenes dardanicola* n. sp., a new species of hermit crab associated shrimp (Crustacea, Decapoda, Palaemonidae) from the western Pacific. — *Zoosystema* 28: 367-377.
- Bruce, A.J. & J. Okuno, 2010. Designation of a new genus *Lipkenenes*, with supplementary description and range extension of its type species, *L.lanipes* (Kemp, 1922) (Decapoda, Palaemonidae). In: Franssen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), *Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume*. — *Crustaceana Monographs*, 14: 159-171. Brill, Leiden.
- Bruce, A.J., J. Okuno & X. Li, 2005. *Manipontonia* gen. nov., a new pontoniine shrimp genus for *Periclimenes psamathe* (De Man) (Crustacea: Decapoda: Palaemonidae). — *Zootaxa* 926: 1-11.
- Bruce, A.J. & J.W. Short, 1993. *Leptopalaemon gagadju* gen. nov., sp. nov., a new freshwater palaemonid shrimp from Arnhem land, and a re-evaluation of *Palaemonetes holthuisi* Strenth, with the designation of a new genus, *Calathaemon*. — *Hydrobiologia* 257: 73-94.
- Bruce, A.J. & A. Svoboda, 1983. Observations upon some pontoniine shrimps from Aqaba, Jordan. — *Zoologische Verhandelingen* 205: 1-44.
- Bruce, A.J. & A. Svoboda, 1984. A report on a small collection of coelenterate-associated pontoniine shrimps from Cebu, Philippines Islands. — *Asian Marine Biology* 1: 87-99.
- Bruce, A.J. & D.L. Zmarzly, 1983. *Periclimenes pilipes*, new species, a crinoid associate form Enewetak Atoll, Marshall Islands (Crustacea: Decapoda: Pontoniinae). — *Journal of Crustacean Biology* 3: 644-654.
- Brünnich, M.T., 1768. *Ichthyologia Massiliensis, sistens piscium descriptiones eorumque apud incolas nomina. Accedunt spolia maris Adriatica*: 1-110. Hafniae et Lipsiae.
- Bruin, G.H.P. de, 1965. Penaeid prawns of Ceylon (Crustacea, Decapoda, Penaeidae). — *Zoologische Mededelingen* 41: 73-104.
- Brullé, A., 1839. Crustacés. In: Barker-Webb, P. & S. Berthelot, *Histoire naturelle des Iles Canaries*: 15-18, Planche unique. Béthune, Paris.
- Bryazgin, V.F., 1982. On two species of shrimps from the genus *Bythocaris* in the Arctic Basin [in Russian]. — *Zoologicheskii Zhurnal* 61: 603-605.

- Buchholz, R., 1874. Crustaceen. In: Hartlaub, G. & M. Lindeman, Die zweite deutsche Nordpolarfahrt in den Jahren 1869 und 1870, unter Führung des Kapitan Karl Koldewey: 262-399, Plates 1-15.
- Buldovsky, A.T., 1933. New data on fauna of the Decapoda of the Lake basin [in Russian]. — Biological Bulletin of the Far Eastern Branch of the Russian Academy of Science 1-3: 43-56.
- Burkenroad, M.D., 1934a. Littoral Penaeidea chiefly from the Bingham Oceanographic Collection, with a revision of *Penaeopsis* and descriptions of two new genera and eleven new American species. — Bulletin of the Bingham Oceanographic Collection 4: 1-109.
- Burkenroad, M.D., 1934b. The Penaeidea of Louisiana with a discussion of their world relationships. — Bulletin of the American Museum of Natural History 68: 61-143.
- Burkenroad, M.D., 1936a. The Aristaeinae, Solenocerinae and pelagic Penaeinae of the Bingham Oceanographic collection. — Bulletin of the Bingham Oceanographic Collection 5: 1-151.
- Burkenroad, M.D., 1936b. A new species of *Penaeus* from the American Atlantic. — Anais da Academia Brasileira de Ciências 8: 315-318.
- Burkenroad, M.D., 1937. The Templeton Crocker Expedition. XII. Sergestidae (Crustacea Decapoda) from the Lower Californian region, with descriptions of two new species and some remarks on the Organs of Pesta in *Sergestes*. — Zoologica, New York 22: 315-329.
- Burkenroad, M.D., 1938. The Templeton Crocker Expedition. XIII. Penaeidae from the region of Lower California and Clarion Island, with descriptions of four new species. — Zoologica, New York 23: 55-91.
- Burkenroad, M.D., 1939. Further observations on Penaeidae of the northern Gulf of Mexico. — Bulletin of the Bingham Oceanographic Collection 6 (6): 1-62.
- Burkenroad, M.D., 1940. Preliminary descriptions of twenty-one new species of pelagic Penaeidae (Crustacea Decapoda) from the Danish Oceanographical Expeditions. — The Annals and Magazine of Natural History (11) 6: 35-54.
- Burkenroad, M.D., 1945. A new sergestid shrimp (*Peisos petrunkevitchii*, n. gen., n. sp.), with remarks on its relationships. — Transactions of the Connecticut Academy of Arts and Sciences 36: 553-591, Plates 1-2.
- Burkenroad, M.D., 1946. Status of the name *Sicyonia* H.M.E., with a note on *S.typica* (Boeck) and descriptions of two new species. — Arkiv för Zoologi 37A (9): 1-10.
- Burkenroad, M.D., 1959. Decapoda Macrura I. Penaeidae. Mission Robert Ph. Dollfus en Egypte XXV. — Mission Robert Ph. Dollfus en Égypte, Résultats Scientifique 3: 67-92.
- Burkenroad, M.D., 1963. The evolution of the Eucarida (Crustacea, Eumalacostraca), in relation to the fossil record. — Tulane Studies in Geology 2: 3-17.
- Burukovsky, R.N., 1966. A new species of shrimps of the genus *Bythocaris*, and some problems of zoogeography of the genus [in Russian]. — Zoologicheskii Zhurnal 45: 536-542.
- Burukovsky, R.N., 1972. Some problems of the systematics and distribution of shrimps of the genus *Penaeus* [in Russian]. — Trudy AtlantNIRO, Kaliningrad 2: 3-21.
- Burukovsky, R.N., 1974. Keys for the identification of shrimps, spiny lobsters and lobsters [in Russian]: 1-126. Pishchevaya Promyshlennost', Moscow.
- Burukovsky, R.N., 1975. *Aristeus crosnieri* sp. n. (Decapoda, Aristeinae) from the south-east Atlantic [in Russian]. — Zoologicheskii Zhurnal 54: 779-781.
- Burukovsky, R.N., 1976. A new species of shrimp *Pasiphaea grandicula* sp. n. (Decapoda, Crustacea) and a short outline of the genus species [in Russian]. — Byulleten' Moskovskogo Obshchestva Ispytatelei Prirody Otdel Biologicheskii 4: 17-28.
- Burukovsky, R.N., 1977. A new species of the family Pasiphaeidae (Crustacea, Decapoda) [in Russian]. — Zoologicheskii Zhurnal 56: 473-475.
- Burukovsky, R.N., 1978. About two species of shrimps (Decapoda, Caridea) from the south-west Atlantic [in Russian]. — Zoologicheskii Zhurnal 57: 1729-1732.
- Burukovsky, R.N., 1986. A new shrimp species from the genus *Heterocarpus* (Crustacea: Decapoda: Pandalidae) and a brief review of species of the genus [in Russian]. — Byulleten' Moskovskogo Obshchestva Ispytatelei Prirody, Otdel Biologicheskii 91: 62-73.
- Burukovsky, R.N., 1987. On the taxonomic status of two bathypelagic species of shrimps (Crustacea, Decapoda, Pasiphaeidae) [in Russian]. — Zoologicheskii Zhurnal 66: 37-41.

- Burukovsky, R.N., 1988. New representatives of the family Bresiliidae (Crustacea, Decapoda) from the north-east Atlantic [in Russian].— Zoologicheskii Zhurnal 67: 456-460.
- Burukovsky, R.N., 1990. Shrimps from the Sala-y-Gomez and Nazca Ridges [in Russian].— Trudy Instituta Okeanologii Akademii Nauk SSSR 124: 187-217.
- Burukovsky, R.N., 1991a. Shrimps of the family Nematocarinidae (Decapoda, Caridea) from the western part of the Indian Ocean [in Russian].— Zoologicheskii Zhurnal 70: 39-46.
- Burukovsky, R.N., 1991b. New and rare species of shrimps from the south-west part of the Indian Ocean [in Russian].— Zoologicheskii Zhurnal 70: 36-41.
- Burukovsky, R.N., 1992. New species of the genus *Plesionika* (Crustacea, Decapoda, Pandalidae) from underwater bight in the Pacific Ocean [in Russian].— Zoologicheskii Zhurnal 71: 145-147.
- Burukovsky, R.N., 1993a. Shrimps of the Saya de Malha Bank (the Indian Ocean) [in Russian].— Zoologicheskii Zhurnal 72: 20-28.
- Burukovsky, R.N., 1993b. Shrimps of the genus *Pasiphaea* (Crustacea, Decapoda, Pasiphaeidae) from the western part of the Indian Ocean [in Russian].— Byulleten' Moskovskogo Obshchestva Ispytatelei Prirody, Otdel Biologicheskii 98: 33-40.
- Burukovsky, R.N., 1993c. *Plesionika alaini* nom. nov., a new name for *Plesionika crosnieri* Burukovsky, 1992 (Crustacea Decapoda Pandalidae).— Arthropoda Selecta 2: 18.
- Burukovsky, R.N., 1995. Two new species of shrimps of the genus *Pasiphaea* and new records of other shrimps [in Russian].— Zoologicheskii Zhurnal 74: 121-126.
- Burukovsky, R.N., 1997. Selection of a type species for *Farfantepenaeus* Burukovsky (Crustacea: Decapoda: Penaeidae).— Proceedings of the Biological Society of Washington 110: 154.
- Burukovsky, R.N., 2000a. Taxonomy of shrimps from the genus *Nematocarcinus* (Crustacea, Decapoda, Nematocarinidae). 2. Revision of *N. longirostris* and *N. altus*, correction of species diagnosis in *N. sigmoides* and *N. lanceopes*, and description of new species, *N. batei* and *N. romenskyi* [in Russian].— Zoologicheskii Zhurnal 79: 282-290.
- Burukovsky, R.N., 2000b. Taxonomy of shrimps of the genus *Nematocarcinus* (Decapoda, Nematocarinidae). 5. Redescription of *Nematocarcinus nudirostris* and description of *N. combensis*, *N. kaiensis*, and *N. subtilis* [in Russian].— Zoologicheskii Zhurnal 79: 1036-1044.
- Burukovsky, R.N., 2000c. Taxonomy of shrimps from the genus *Nematocarcinus* (Decapoda, Nematocarinidae). 3. Description of new species [in Russian].— Zoologicheskii Zhurnal 79: 662-668.
- Burukovsky, R.N., 2000d. Taxonomy of shrimps of the genus *Nematocarcinus* (Crustacea, Decapoda, Nematocarinidae). 7. Description of new species, *N. hanamuri* and *N. evansi*, from southwestern Australian waters [in Russian].— Zoologicheskii Zhurnal 79: 1290-1293.
- Burukovsky, R.N., 2000e. Taxonomy of shrimps from the genus *Nematocarcinus* (Crustacea, Decapoda, Nematocarinidae). 4. Description of species from *tenuirostris* group [in Russian].— Zoologicheskii Zhurnal 79: 898-906.
- Burukovsky, R.N., 2000f. Taxonomy of shrimps from the genus *Nematocarcinus* (Decapoda, Nematocarinidae). 6. Redescription of species from the groups *undulatipes* and *gracilis* with descriptions of two new species [in Russian].— Zoologicheskii Zhurnal 79: 1155-1167.
- Burukovsky, R.N., 2000g. *Lysmata splendida* sp. nov., a new species of shrimp from the Maldives (Crustacea: Decapoda: Hippolytidae).— Senckenbergiana maritima 30: 223-227.
- Burukovsky, R.N., 2001. Taxonomy of *Nematocarcinus* (Decapoda, Nematocarinidae). Description of *Nematocarcinus* from waters of the American continent [in Russian].— Zoologicheskii Zhurnal 80: 1429-1443.
- Burukovsky, R.N., 2002a. Taxonomy of *Nematocarcinus* (Decapoda, Nematocarinidae). Results of reinvestigating the collection of the Indo-Pacific *Nematocarcinus* from the National Museum of Natural History (Washington, USA) [in Russian].— Zoologicheskii Zhurnal 81: 5-12.
- Burukovsky, R.N., 2002b. A new shrimp species of the genus *Nikoïdes* (Decapoda, Processidae) [in Russian].— Zoologicheskii Zhurnal 81: 1389-391.
- Burukovsky, R.N., 2003. Shrimps of the family Nematocarinidae [in Russian]: 1-250. Kaliningrad Izdatel'stvo KGGU, Kaliningrad.
- Burukovsky, R.N., 2004. Taxonomy of *Nematocarcinus* (Decapoda, Nematocarcinidae). Description of *N. machaerophorus* sp. n. from Marquesas Islands.— Zoologicheskii Zhurnal 83: 1181-1184.

- Burukovsky, R.N., 2005. Systematics of shrimps of the family Nematocarcinidae (Crustacea, Decapoda) from collections of the Berlin Natural History Museum and Senckenberg Museum of Natural History and Research Institute (Germany) [in Russian].— Zoologicheskii Zhurnal 84: 569-579.
- Burukovsky, R.N., 2006a. Systematics of shrimps of the genus *Nematocarcinus* (Decapoda, Nematocarcinidae). Description of the type specimen, *N. paucidentatus* and some unidentified species of the family Nematocarcinidae from the collection of the British Museum (samples from the "Challenger") [in Russian].— Zoologicheskii Zhurnal 85: 896-900.
- Burukovsky, R.N., 2006b. Systematics of shrimps of the genus *Nematocarcinus* (Decapoda, Nematocarcinidae). Species from New Zealand waters [in Russian].— Zoologicheskii Zhurnal 85: 441-447.
- Burukovsky, R.N., 2007a. Systematics of *Nematocarcinus* (Decapoda, Nematocarcinidae) shrimps: On the taxonomic status of *N. gracilis* type specimens [in Russian].— Zoologicheskii Zhurnal 86: 802-812.
- Burukovsky, R.N., 2007b. The taxonomy of shrimps of *Nematocarcinus* genus (Decapoda, Nematocarcinidae). Shrimps from the Australes Archipelago waters (the Pacific Ocean) [in Russian].— Zoologicheskii Zhurnal 86: 1-6.
- Burukovsky, R.N., 2007c. On some new and rare shrimps from the Indo-western Pacific [in Russian].— Zoologicheskii Zhurnal 86: 1-8.
- Burukovsky, R.N., 2009. A description of the shrimp *Spongicoloides tabachnicki* (Decapoda, Spongicolidae) from the glass sponge *Euplectella jovis* [in Russian].— Zoologicheskii Zhurnal 88: 498-503.
- Burukovsky, R.N., 2011. A new shrimp genus of the family Nematocarcinidae (Decapoda, Caridea).— Zoologicheskii Zhurnal 90(5): 1-9.
- Burukovsky, R.N. & L.L. Romensky, 1980. A new species of shrimps from the genus *Pasiphaea* [in Russian].— Zoologicheskii Zhurnal 7: 1096-1098.
- Burukovsky, R.N. & L.L. Romensky, 1982. New findings of several species of shrimps and description of *Pasiphaea natalensis* sp. n. [in Russian].— Zoologicheskii Zhurnal 61: 1797-1801.
- Burukovsky, R.N. & L.L. Romensky, 1987. Description of *Pasiphaea balssi* sp. n., a new species of shrimp from South Atlantic (Crustacea, Decapoda, Pasiphaeidae), and polytomous key for identification of the shrimp in the genus [in Russian].— Byulleten' Moskovskogo Obshchestva Ispytatelei Prirody, Otdel Biologicheskii 92: 51-60.
- Butler, T.H., 1971. *Eualus berkeleyorum* n.sp., and records of other caridean shrimps (Order Decapoda) from British Columbia.— Journal of the Fisheries Research Board of Canada 28: 1615-1620.
- Butler, T.H., 1980. Shrimps of the Pacific coast of Canada.— Canadian Bulletin of Fisheries and Aquatic Sciences 202: 1-280, Plates 1-8.
- Cai, Y., 1995a. A new species of the genus *Caridina* (Crustacea: Decapoda: Atyidae) [in Chinese].— Sinozoologia 12: 166-170.
- Cai, Y., 1996. A revision of the genus *Neocaridina* (Crustacea: Decapoda: Atyidae) [in Chinese].— Acta Zootaxonomica Sinica 21: 129-160.
- Cai, Y., 2005. On a small collection of atyid shrimps from cave Lakata Zafera, western Madagascar, with a description of a new species (Decapoda, Atyidae).— Proceedings of the Biological Society of Washington 118: 312-318.
- Cai, Y., 2010a. *Atydina*, a new genus for *Caridina atyoides* Nobili, 1900, from Indonesia (Crustacea: Decapoda: Atyidae). In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— Zootaxa 2372: 75-79.
- Cai, Y., 2010b. *Caridina jeani*, a replacement name for *Caridina typus* var. *brevirostris* J. Roux, 1911 from Eastern Indonesia (Crustacea: Decapoda: Atyidae). In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— Zootaxa 2372: 80-84.
- Cai, Y., 2010c. *Parisia holthuisi*, a new species of freshwater shrimp from Papua New Guinea (Crustacea, Decapoda, Atyidae). In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume.— Crustaceana Monographs, 14: 173-178. Brill, Leiden.
- Cai, Y. & A. Anker, 2004. On a collection of freshwater shrimps (Crustacea Decapoda Caridea) from the Philippines, with descriptions of five new species.— Tropical Zoology 17: 233-266.
- Cai, Y. & M.M. Bahir, 2005. *Lancarlis*, a new genus of freshwater shrimp from Sri Lanka (Crustacea: Decapoda: Atyidae).— Raffles Bulletin of Zoology Suppl. 12: 39-46.

- Cai, Y., S. Choy & P.K.L. Ng, 2009. Epigeal and hypogeal freshwater shrimps of Bohol Island, central Philippines (Crustacea: Decapoda: Caridea). — *Raffles Bulletin of Zoology* 57: 65-89.
- Cai, Y. & A.Y. Dai, 1999. Freshwater shrimps (Crustacea: Decapoda: Caridea) from the Xishuangbanna region of Yunnan Province, southern China. — *Hydrobiologia* 400: 211-241.
- Cai, Y. & Y. Duan, 1998. *Caridina lufengensis*, a new species of shrimp (Crustacea: Decapoda: Atyidae) from Yunnan, south-western China. — *Raffles Bulletin of Zoology* 46: 329-334.
- Cai, Y. & D.E.M. Husana, 2009. Cave shrimps of the genus *Edoneus* Holthuis, 1978, from Luzon, the Philippines, with descriptions of three new species (Crustacea: Decapoda: Atyidae). — *Raffles Bulletin of Zoology* 57: 51-63.
- Cai, Y. & M.S. Jeng, 2001. On a new species of *Macrobrachium* Bate, 1868 (Decapoda, Palaemonidae) from northern Taiwan. — *Crustaceana* 74: 275-283.
- Cai, Y. & S. Li, 1997. *Caridina demenica*, a new species of troglobitic shrimp (Crustacea: decapoda: Atyidae) from Guizhou, China. — *Raffles Bulletin of Zoology* 45: 315-318.
- Cai, Y. & X. Liang, 1999. Descriptions of three new species of freshwater shrimps (Crustacea: Decapoda: Atyidae) from Yunnan, southern China. — *Raffles Bulletin of Zoology* 47: 73-80.
- Cai, Y., P. Naiyanetr & P.K.L. Ng, 2004. The freshwater prawns of the genus *Macrobrachium* Bate, 1868, of Thailand (Crustacea: Decapoda: Palaemonidae). — *Journal of Natural History* 38: 581-649.
- Cai, Y. & N.K. Ng, 1999. A revision of the *Caridina serrata* species group, with descriptions of five new species (Crustacea: Decapoda: Caridea: Atyidae). — *Journal of Natural History* 33: 1603-1638.
- Cai, Y. & P.K.L. Ng, 2000. Freshwater shrimps of the genus *Caridina* H. Milne Edwards (Crustacea: Decapoda: Atyidae) from Myanmar. — *Proceedings of the Biological Society of Washington* 113: 931-944.
- Cai, Y. & P.K.L. Ng, 2001a. A revision of *Caridina yunnanensis* and its allied species (Crustacea: Decapoda: Caridea: Atyidae) from Yunnan, southern China, with description of one new species. — *Journal of Natural History* 35: 213-227.
- Cai, Y. & P.K.L. Ng, 2001b. The freshwater decapod crustaceans of Halmahera, Indonesia. — *Journal of Crustacean Biology* 21: 665-695.
- Cai, Y. & P.K.L. Ng, 2002. The freshwater palaemonid prawns (Crustacea: Decapoda: Caridea) of Myanmar. — *Hydrobiologia* 487: 59-83.
- Cai, Y. & P.K.L. Ng, 2005. *Marosina*, a new genus of troglobitic shrimps (Decapoda, Atyidae) from Sulawesi, Indonesia, with descriptions of two new species. — *Crustaceana* 78: 129-139.
- Cai, Y. & P.K.L. Ng, 2007. A revision of the *Caridina gracilirostris* De Man, 1892, species group, with descriptions of two new taxa (Decapoda; Caridea; Atyidae). — *Journal of Natural History* 41: 1585-1602.
- Cai, Y. & P.K.L. Ng, 2009. The freshwater shrimps of the genera *Caridina* and *Parisia* from karst caves of Sulawesi Selatan, Indonesia, with descriptions of three new species (Crustacea: Decapoda: Caridea: Atyidae). — *Journal of Natural History* 43: 1093-1114.
- Cai, Y., P.K.L. Ng & S. Choy, 2007. Freshwater shrimps of the family Atyidae (Crustacea: Decapoda: Caridea) from Peninsular Malaysia and Singapore. — *Raffles Bulletin of Zoology* 55: 277-309.
- Cai, Y., P.K.L. Ng, S. Shokita & K. Satake, 2006. On the species of Japanese atyid shrimps (Decapoda: Caridea) described by William Stimpson (1860). — *Journal of Crustacean Biology* 26: 392-419.
- Cai, Y., X.Q. Nguyen & P.K.L. Ng, 1999. *Caridina clinata*, a new species of freshwater shrimp (Crustacea: Decapoda: Atyidae) from northern Vietnam. — *Proceedings of the Biological Society of Washington* 112: 531-535.
- Cai, Y. & S. Shokita, 2006a. Report on a collection of freshwater shrimps (Crustacea: Decapoda: Caridea) from the Philippines, with descriptions of four new species. — *Raffles Bulletin of Zoology* 54: 245-270.
- Cai, Y. & S. Shokita, 2006b. Atyid shrimps (Crustacea: Decapoda: Caridea) of the Ryukyu Islands, southern Japan, with descriptions of two new species. — *Journal of Natural History* 40: 2123-2172.
- Cai, Y. & S. Yuan, 1996. Atyid shrimps (Crustacea: Decapoda: Caridea) from the Chishui region of Guizhou Province, southern China. — *Raffles Bulletin of Zoology* 44: 371-398.
- Cai, Y. & D. Wowor, 2007. Atyid shrimps from Lake Poso, central Sulawesi, Indonesia with description of a new species (Crustacea: Decapoda: Caridea). — *Raffles Bulletin of Zoology* 55: 311-320.

- Cai, Y., D. Wowor & S. Choy, 2009. Partial revision of freshwater shrimps from Central Sulawesi, Indonesia, with descriptions of two new species (Crustacea: Decapoda: Atyidae).— *Zootaxa* 2045: 15-32.
- Cai, Y.-X., 1995b. A new troglobitic shrimp from China (Decapoda: Atyidae) [in Chinese].— *Acta Zootaxonomica Sinica* 20: 157-160.
- Calado, R., P. Chevaldonné & A. dos Santos, 2004. A new species of the deep-sea genus *Bresilia* (Crustacea: Decapoda: Bresiliidae) discovered from a shallow-water cave in Madeira.— *Journal of the Marine Biological Association of the United Kingdom* 84: 191-199.
- Calman, W.T., 1896. On deep-sea Crustacea from the south west of Ireland.— *Transactions of the Royal Irish Academy* 31: 1-22.
- Calman, W.T., 1899a. On two species of macrurous crustaceans from Lake Tanganyika.— *Proceedings of the Zoological Society of London* 1899: 704-712, Plates 39-40.
- Calman, W.T., 1899b. On the British Pandalidae.— *The Annals and Magazine of Natural History* (7) 3: 27-39, Plates 1-4.
- Calman, W.T., 1906a. Zoological results of the third Tanganyika Expedition, conducted by Dr. W.A. Cunningham, 1904-1905. Report on the macrurous Crustacea.— *Proceedings of the General Meetings for Scientific Business of the Zoological Society of London* 1906: 187-206, Plates 11-14.
- Calman, W.T., 1906b. Notes on some genera of the crustacean family Hippolytidae.— *The Annals and Magazine of Natural History* (7) 17: 29-34.
- Calman, W.T., 1907. On a freshwater decapod crustacean collected by W.J. Burchell at Pará in 1829.— *The Annals and Magazine of Natural History* (7) 19: 295-299.
- Calman, W.T., 1909. On a blind prawn from the Sea of Galilee (*Typhlocaris galilea* g. et sp. n.).— *Transactions of the Linnean Society of London* (2) Zoology 11: 93-97, Plate 19.
- Calman, W.T., 1913. On *Aphareocaris*, nom. nov. (*Aphareus*, Paul'son), a genus of the crustacean family Sergestidae.— *The Journal of the Linnean Society. Zoology* 32: 219-223, Plate 16.
- Calman, W.T., 1925. On macrurous decapod Crustacea collected in South African waters by the S.S. "Pickle".— *Reports of the Fisheries and Marine Biological Surveys of South Africa* 4: 1-26.
- Calman, W.T., 1926. On freshwater prawns of the family Atyidae from Queensland.— *The Annals and Magazine of Natural History* (9) 17: 241-246.
- Calman, W.T., 1928. On prawns of the family Atyidae from Tanganyika.— *Proceedings of the Zoological Society of London* 1928: 737-741.
- Calman, W.T., 1939. Crustacea: Caridea.— *The John Murray Expedition 1933-1934, Scientific Reports* 6: 183-224.
- Cals, P., 1986. *Jolivoetya foresti* n. gen. n. sp. (Crustacea Natantia), forme cavernicole continentale pacifique, élément d'un ensemble gondwanien australo-malgache.— *Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences* 303: 387-390.
- Cano, G., 1888. Crostacei raccolti dalla R. Corvetta Caracciolo nel viaggio intorno al globo durante gli anni 1881-82-83-84.— *Bolletino della Società di Naturalisti in Napoli* 2: 161-184.
- Cano, G., 1890. Specie nuove o poco conosciute di Crostacei Decapodi del Golfo di Napoli.— *Bolletino della Società di Naturalisti in Napoli*. (1) 4: 33-39, Plate 4.
- Cardoso, I.A. & P.S. Young, 2007. Caridea (Crustacea, Decapoda: Disciadidae, Palaemonidae, Processidae, Rhynchocinetidae) from Rocas Atoll including two new species of *Periclimenaeus* Borradaile, 1951.— *Arquivos do Museu Nacional (Rio de Janeiro)* 65: 277-337.
- Caroli, E., 1923. Di una specie italiana di *Typhlocaris* (*T. salentina* n. sp.) con osservazioni morfologiche e biologiche sul genere.— *Bolletino della Società di Naturalisti in Napoli* 35: 265-267.
- Caroli, E., 1924. Sulla presenza della *Typhlocaris* (*T. salentina* n. sp.) in terra d'Otranto. Contributo alla conoscenza del genere.— *Annuario del Museo Zoologico della R. Università di Napoli (Nuova Serie)* 5: 1-20, Plate 2.
- Carvacho, A., 1979. Les crevettes carides de la mangrove guadeloupéenne.— *Bulletin du Muséum national d'Histoire naturelle* (4), section A, Zoologie, Biologie et Écologie animales 1: 445-470.
- Carvacho, A., 1989. Les crevettes carides du Golfe de Californie. IV. *Alpheus confusus* n. sp.— *Crustaceana* 56: 58-62.

- Carvacho, A. & R. Olson, 1984. Nuevos registros para la fauna carcinologica del noreste de Mexico y descripcion de una nueva especie: *Eualus subtilis*, n.sp. (Crustacea: Decapoda: Natantia).— The Southwestern Naturalist 29: 59-71.
- Caulleury, M., 1896. Résultats scientifiques de la Campagne du "Caudan" dans le Golfe de Gascogne. Aout-Septembre 1985. Crustacés Schizopodes et Décapodes.— Annales de l'Université de Lyon 2: 365-419, Plates 13-17.
- Cecchini, C., 1933. Sergestidi. Richerche biologiche su matariali raccolti dal Prof. L. Sanzo nella Campagna Odrografica nel Mar Rosso della R.N. "Ammiraglio Magnaghi", 1923-1924.— Memorie del Regio Comitato Talassografico Italiano 200: 1-22, Plates 1-3.
- Chace, F.A.Jr., 1936. Revision of the bathypelagic prawns of the family Acanthephyridae, with notes on a new family, Gomphonotidae.— Journal of the Washington Academy of Sciences 26: 24-31.
- Chace, F.A.Jr., 1937a. A correction in crustacean nomenclature.— Proceedings of the New England Zoölogical Club 16: 15-16.
- Chace, F.A.Jr., 1937b. The Templeton Crocker Expedition. VII. Caridean decapod Crustacea from the Gulf of California and the west coast of Lower California.— Zoologica, New York 22: 109-138.
- Chace, F.A.Jr., 1939. Reports on the Scientific Results of the First Atlantis Expedition to the West Indies, under the Joint Auspices of the University of Havana and Harvard University. Preliminary Descriptions of one New Genus and Seventeen New Species of Decapod and Stomatopod Crustacea.— Memorias de la Sociedad Cubana de Historia Natural 13: 31-54.
- Chace, F.A.Jr., 1940. Plankton of the Bermuda Oceanographic Expeditions. IX. The bathypelagic caridean Crustacea.— Zoologica, New York 25: 117-209.
- Chace, F.A.Jr., 1942a. A new cave shrimp from Cuba.— Proceedings of the New England Zoölogical Club 19: 99-102, Plate 29.
- Chace, F.A.Jr., 1942b. Six new species of decapod and stomatopod Crustacea from the Gulf of Mexico.— Proceedings of the New England Zoölogical Club 19: 79-92.
- Chace, F.A.Jr., 1943. Two new blind prawns from Cuba with a synopsis of the subterranean Caridea of America.— Proceedings of the New England Zoölogical Club 22: 25-40.
- Chace, F.A.Jr., 1951. The grass shrimps of the genus *Hippolyte* from the west coast of North America.— Journal of the Washington Academy of Sciences 41: 35-39.
- Chace, F.A.Jr., 1954. Two new subterranean shrimps (Decapoda: Caridea) from Florida and the West Indies, with a revised key to the American species.— Journal of the Washington Academy of Sciences 44: 318-324.
- Chace, F.A.Jr., 1955. Notes on shrimps from the Marshall Islands.— Proceedings of the United States National Museum 105 (3349): 1-22.
- Chace, F.A.Jr., 1958. A new shrimp of the genus *Periclimenes* from the West Indies.— Proceedings of the Biological Society of Washington 71: 125-130.
- Chace, F.A.Jr., 1969. A new genus and five new species of shrimps (Decapoda, Palaemonidae, Pontoninae) from the western Atlantic.— Crustaceana 16: 251-272.
- Chace, F.A.Jr., 1970. A new shrimp of the genus *Lysmata* (Decapoda, Hippolytidae) from the western Atlantic.— Crustaceana 19: 59-66.
- Chace, F.A.Jr., 1972. The shrimps of the Smithsonian-Bredin Caribbean expeditions with a summary of the West Indian shallow-water species (Crustacea: Decapoda: Natantia).— Smithsonian Contributions to Zoology 98: 1-179.
- Chace, F.A.Jr., 1975. Cave shrimps (Decapoda: Caridea) from the Dominican Republic.— Proceedings of the Biological Society of Washington 88: 29-44.
- Chace, F.A.Jr., 1976. Shrimps of the pasiphaeid genus *Leptocheila* with descriptions of three new species (Crustacea: Decapoda: Caridea).— Smithsonian Contributions to Zoology 222: 1-51.
- Chace, F.A.Jr., 1983a. The *Atya*-like shrimp of the Indo-Pacific region (Decapoda: Atyidae).— Smithsonian Contributions to Zoology 384: 1-54.
- Chace, F.A.Jr., 1983b. The caridean shrimps (Crustacea: Decapoda) of the *Albatross* Philippine Expedition, 1907-1910, Part 1: Family Styrodactylidae.— Smithsonian Contributions to Zoology 381: 1-21.

- Chace, F.A.Jr., 1984. The caridean shrimps (Crustacea: Decapoda) of the *Albatross* Philippine Expedition, 1907-1910, Part 2: families Glyphocrangonidae and Crangonidae. — *Smithsonian Contributions to Zoology* 397: 1-63.
- Chace, F.A.Jr., 1985. The caridean shrimps (Crustacea: Decapoda) of the *Albatross* Philippine Expedition, 1907-1910, Part 3: Families Thalassocarididae and Pandalidae. — *Smithsonian Contributions to Zoology* 411: 1-143.
- Chace, F.A.Jr., 1986. The caridean shrimps (Crustacea: Decapoda) of the *Albatross* Philippine Expedition, 1907-1910, Part 4: Families Oplophoridae and Nematocarcinidae. — *Smithsonian Contributions to Zoology* 432: 1-82.
- Chace, F.A.Jr., 1988. The caridean shrimps (Crustacea: Decapoda) of the *Albatross* Philippine Expedition, 1907-1910, Part 5: Family Alpheidae. — *Smithsonian Contributions to Zoology* 466: 1-99.
- Chace, F.A.Jr., 1992. On the classification of the Caridea (Decapoda). — *Crustaceana* 63: 70-80.
- Chace, F.A.Jr., 1997. The caridean shrimps (Crustacea: Decapoda) of the *Albatross* Philippine expedition, 1907-1910, Part 7: Families Atyidae, Eugonatonotidae, Rhynchocinetidae, Bathypalaemonellidae, Processidae, and Hippolytidae. — *Smithsonian Contributions to Zoology* 587: 1-106.
- Chace, F.A.Jr. & D.E. Brown, 1978. A new polychelate shrimp from the Great Barrier Reef of Australia and its bearing on the family Bresiliidae (Crustacea: Decapoda: Caridea). — *Proceedings of the Biological Society of Washington* 91: 756-766.
- Chace, F.A.Jr. & A.J. Bruce, 1993. The caridean shrimps (Crustacea: Decapoda) of the *Albatross* Philippine Expedition 1907-1910, Part 6: Superfamily Palaemonoidea. — *Smithsonian Contributions to Zoology* 543: 1-152.
- Chace, F.A.Jr. & S.L.H. Fuller, 1971. A new shrimp of the genus *Gnathophyllum* (Decapoda, Caridea) from Puerto Rico. — *Proceedings of the Biological Society of Washington* 83: 493-504.
- Chace, F.A.Jr. & R.B. Manning, 1972. Two new caridean shrimps, one representing a new family, from marine pools on Ascension Island (Crustacea: Decapoda: Natantia). — *Smithsonian Contributions to Zoology* 131: 1-18.
- Champion, H.F.B., 1973. New records of penaeid prawns from the east coast of southern Africa with notes on *Penaeus marginatus* Randall and a new species of *Metapenaeopsis*. — *Crustaceana* 25: 181-203.
- Chan, T.-Y., 1996. Crustacea Decapoda Crangonidae: revision of the three closely related genera *Aegaeon* Agassiz, 1846, *Pontocaris* Bate, 1888 and *Parapontocaris* Alcock, 1901. In: Crosnier, A. (ed.), *Résultats des Campagnes MUSORSTOM*, vol. 15. — *Mémoires du Muséum national d'Histoire naturelle* 168: 269-336.
- Chan, T.-Y., 2004. The "*Plesionika rostricrescentis* (Bate, 1888)" and "*P. lophotes* Chace, 1985" species groups of *Plesionika* Bate, 1888, with descriptions of five new species (Crustacea: Decapoda: Pandalidae). In: Marshall, B. & B. Richer de Forges (eds.), *Tropical Deep-Sea Benthos*, vol. 23. — *Mémoires du Muséum national d'Histoire Naturelle* 191: 293-318.
- Chan, T.-Y. & S.-C. Chuang, 2002. A new shrimp species of *Plesionika* Bate, 1888 with high basal rostral crest (Crustacea: Decapoda: Pandalidae) from Taiwan. — *Proceedings of the Biological Society of Washington* 115: 611-615.
- Chan, T.-Y. & A. Crosnier, 1991. Crustacea Decapoda: Studies of the *Plesionika narval* (Fabricius, 1787) group (Pandalidae) with descriptions of six new species. In: Crosnier, A. (ed.), *Résultats des Campagnes MUSORSTOM*, vol. 9. — *Mémoires du Muséum national d'Histoire naturelle (A) Zoologie* 152: 413-461.
- Chan, T.-Y. & A. Crosnier, 1997. Crustacea Decapoda: Deep-sea shrimps of the genus *Plesionika* Bate, 1888 (Pandalidae) from French Polynesia, with descriptions of five new species. In: Crosnier, A. (ed.), *Résultats des Campagnes MUSORSTOM*, vol. 18. — *Mémoires du Muséum national d'Histoire naturelle* 176: 187-234.
- Chan, T.-Y., H.C. Lei, C.P. Li & K.H. Chu, 2010. Phylogenetic analysis using rDNA reveals polyphyly of Oplophoridae (Decapoda: Caridea). — *Invertebrate Systematics* 24: 172-181.
- Chan, T.-Y. & H.-P. Yu, 1985. On the rock shrimps of the family Sicyoniidae (Crustacea: Decapoda) from Taiwan, with a description of a new species. — *Asian Marine Biology* 2: 93-106.

- Chan, T.-Y. & H.-P. Yu, 1991a. *Eugonatonotus chacei* sp. nov., second species of the genus (Crustacea, Decapoda, Eugonatonotidae). — Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 13: 143-152.
- Chan, T.-Y. & H.-P. Yu, 1991b. Two similar species: *Plesionika edwardsii* (Brandt, 1851) and *Plesionika crosnieri*, new species (Crustacea: Decapoda: Pandalidae). — Proceedings of the Biological Society of Washington 104: 545-555.
- Chan, T.-Y. & H.-P. Yu, 2000. A new deep-sea shrimp of the genus *Plesionika* Bate, 1888 (Crustacea: Decapoda: Pandalidae) from Taiwan. — National Taiwan Museum Special Publication Series 10: 119-127.
- Chanda, A. & T. Bhattacharya, 2002. *Melicertus similis*, a new species of prawn, Decapoda: Penaeidae, from India. — Journal of the Bombay Natural History Society 99: 495-498.
- Chanda, A. & T. Bhattacharya, 2003. *Fenneropenaeus konkani*, a new species of prawn (Decapoda: Penaeidae) from Indian Coast. — Science & Culture 69: 229-230.
- Chandra, A. & T. Bhattacharya, 2004. A new species of the genus *Parapenaeopsis* Alcock, 1901 (Penaeoidea: Penaeidae) from Orissa, India. — Proceedings of the Zoological Society of Calcutta 57: 23-27.
- Chang, S.-C., T. Komai & T.-Y. Chan, 2010. First record of the hippolytid shrimp genus *Lebbeus* White, 1847 (Decapoda: Caridea) from Taiwan, with the description of three new species. — Journal of Crustacean Biology 30: 727-744.
- Chen, G.-X. & X.-Q. Liang, 2002. A new species of *Sinodina* from Yunnan, China (Decapoda: Caridea: Atyidae) [in Chinese]. — Zoological Research 23: 239-241.
- Chong, S.S.C., 1989. A new species of freshwater prawn, *Macrobrachium gua* sp. nov. (Decapoda, Caridea, Palaemonidae) from Sabah, East Malaysia, Borneo. — Crustaceana 56: 31-38.
- Chong, S.S.C. & H.W. Khoo, 1987a. *Macrobrachium ahkowi* nom. nov., a replacement name for *Macrobrachium johnsoni* Chong & Khoo, 1987, preoccupied by *Macrobrachium johnsoni* Ravindranath, 1979 (Decapoda: Caridea: Palaemonidae). — Zoologische Mededelingen 61: 561-562.
- Chong, S.S.C. & H.W. Khoo, 1987b. A new species of freshwater prawn, *Macrobrachium johnsoni* spec. nov. (Decapoda: Caridea: Palaemonidae) from Peninsular Malaysia, and a description of its first zoea. — Zoologische Mededelingen 61: 359-370.
- Chopra, B. & K.K. Tiwari, 1949. Decapod Crustacea of the Patna State, Orissa. — Records of the Indian Museum 45 [for 1947]: 213-224.
- Choy, S. & J. Marshall, 1997. Two new species of freshwater atyid shrimps (Crustacea: Decapoda: Atyidae) from northern Queensland and the distributional ecology of the *Caridina typus* species-group in Australia. — Memoirs of the Queensland Museum 42: 25-36.
- Choy, S.C., 1983. *Caridina fijiana* n. sp. (Decapoda: Atyidae) from Nadarivatu, Fiji. — New Zealand Journal of Zoology 10: 147-150.
- Choy, S.C., 1984. A new atyid shrimp, *Caridina nudirostris* sp. nov. (Decapoda, Natantia, Atyidae) from the Nadrau Plateau, Fiji. — Crustaceana 46: 288-294.
- Choy, S.C., 1991. The atyid shrimps of Fiji with description of a new species. — Zoologische Mededelingen 65: 343-362.
- Choy, S.C., 1992. *Caridina bruneiana*, a new species of freshwater shrimp (Decapoda, Caridea, Atyidae) from Negara Brunei Darussalam, Borneo. — Zoologica Scripta 21: 49-55.
- Choy, S.C., 1996. *Caridina spelunca*, a new species of freshwater shrimp (Crustacea: Decapoda: Atyidae) from a Western Australian cave. — Records of the Western Australian Museum 18: 103-107.
- Choy, S.C. & P.K.L. Ng, 1991. A new species of freshwater atyid shrimp, *Caridina temasek* (Decapoda: Caridea: Atyidae) from Singapore. — Raffles Bulletin of Zoology 39: 265-277.
- Christoffersen, M.L., 1979. Campagne de la Calypso au large des côtes Atlantiques de l'Amerique du Sud (1961-1962). I. Decapod Crustacea: Alpheoidea. — Annales de l'Institut Océanographique 55 (Suppl.): 297-377.
- Christoffersen, M.L., 1984. The Western Atlantic snapping shrimps related to *Alpheus heterochaelis* Say (Crustacea, Caridea) with the description of a new species. — Papéis Avulsos de Zoologia 35: 189-208.
- Christoffersen, M.L., 1986. Phylogenetic relationships between Oplophoridae, Atyidae, Pasiphaeidae, Alvinocarididae fam. n., Bresiliidae, Psalidopodidae and Disciadidae (Crustacea Caridea Atyoidea). — Boletim de Zoologia, Universidade de São Paulo 10: 273-281.

- Christoffersen, M.L., 1987. Phylogenetic relationships of hippolytid genera, with an assignment of new families for the Crangonoidea and Alpheoidea (Crustacea, Decapoda, Caridea).— *Cladistics* 3: 348-362.
- Christoffersen, M.L., 1988. Genealogy and phylogenetic classification of the world Crangonidae (Crustacea, Caridea), with a new species and new records for the south west Atlantic.— *Revista Nordestina de Biología* 6: 43-59.
- Christoffersen, M.L., 1998. Malacostraca. Eucarida. Caridea. Crangonoidea and Alpheoidea (Except Glyphocrangonidae and Crangonidae). In: Young, P.S. (ed.), *Catalogue of Crustacea of Brazil*: 351-372. Museu Nacional, Rio de Janeiro.
- Christoffersen, M.L. & G.E. Ramos, 1987. A new snapping shrimp (Caridea, Alpheidae) from the Pacific coast of Colombia.— *Revista de Biología Tropical* 35: 333-338.
- Christoffersen, M.L. & G.E. Ramos, 1988. A new species of *Alpheus* (Crustacea, Caridea) from the Pacific coast of Colombia.— *Revista Nordestina de Biología* 6: 61-65.
- Chun, C., 1888. Die pelagische Thierwelt in grösseren Meerestiefen und ihre Beziehungen zu der Oberflächenfauna.— *Bibliotheca Zoologica* 1 (1): 1-69, Plates 1-5.
- Chun, C., 1889. Bericht über eine nach den Canarischen Inseln im Winter 1887/88 ausgeführte Reise.— *Sitzungsberichte der Königlich Preussischen Akademie der Wissenschaften* 2: 519-555, Plate 3.
- Citarella, G., 1993. *Caridion monctoni* n. sp. (Decapoda, Hippolytidae) from the coast of New Brunswick, Canada.— *Abstract Volume. International Senckenberg Symposium Crustacea Decapoda*. Frankfurt a. M. October 18-22, 1993: 15.
- Clark, A.H., 1919. Some necessary changes in crustacean nomenclature.— *Proceedings of the Biological Society of Washington* 32: 199.
- Clark, J., 1989. *Koror misticus*, new genus, new species (Decapoda: Hippolytidae), a cave shrimp from Palau.— *Journal of Crustacean Biology* 9: 445-452.
- Claus, C., 1872. *Gründzuge der Zoologie. Zum gebrauch an Universitäten und Höheren Lehranstalten sowie zum Selbststudium* (zweite vermehrte Auflage): 1-1170. N.G. Elwert'sche Universitäts-Buchshandlung, Marburg und Leipzig.
- Cleva, R., 1990. Crustacea Decapoda: Les genres et les espèces indo-ouest pacifiques de Styrodactylidae. In: Crosnier, A. (ed.), *Résultats des Campagnes MUSORSTOM*, vol. 6.— *Mémoires du Muséum national d'Histoire naturelle (A) Zoologie* 145: 71-136.
- Cleva, R., 1994. Some Australian Styrodactylidae (Crustacea: Decapoda), with descriptions of two new species.— *The Beagle, Records of the Museums and Art Galleries of the Northern Territory* 11: 53-64.
- Cleva, R., 1997. Crustacea Decapoda: Styrodactylidae récoltés en Indonésie, aux îles Wallis et Futuna et au Vanuatu (campagnes KARUBAR, MUSORSTOM 7 et 8). Données complémentaires sur les Styrodactylidae de Nouvelle-Calédonie. In: Crosnier, A. (ed.), *Résultats des Campagnes MUSORSTOM*, vol. 18.— *Mémoires du Muséum national d'Histoire naturelle (A) Zoologie* 172: 385-407.
- Cleva, R., 2001. Les Bathypalaemonellidae de Saint-Laurent, 1985 (Crustacea, Decapoda, Caridea) avec description d'une espèce nouvelle et définition d'un genre nouveau.— *Zoosystema* 23: 757-782.
- Cleva, R., 2004. Styrodactylidae and Bathypalaemonellidae from Taiwan (Crustacea: Decapoda: Caridea).— *Raffles Bulletin of Zoology* 52: 497-511.
- Cleva, R., 2008a. Styrodactylidae and Bathypalaemonellidae (Crustacea: decapoda: Caridea) from the PANGLAO 2004 and 2005 expeditions to the Philippines, with description of a new species of *Styrodactylus* A. Milne-Edwards, 1881.— *Zootaxa* 1813: 29-41.
- Cleva, R., 2008b. A note on the nomenclature of *Styrodactylus gracilis* Cleva, 2008 (Crustacea: Decapoda: Caridea: Styrodactylidae).— *Zootaxa* 1853: 68.
- Cleva, R. & A. Crosnier, 2006. *Heterocarpus tenuidentatus*, a new species of shrimp from the Solomon Islands (Crustacea, Decapoda, Caridea, Pandalidae).— *Zootaxa* 1200: 61-68.
- Cobb, S.P., 1971. A new species of *Sicyonia* (Decapoda, Penaeidae) from the western Atlantic with notes on *S. stimpsoni* Bouvier.— *Crustaceana* 20: 104-112.
- Cocco, A., 1832. Su di alcuni nuovi crustacei de' mari di Messina Lettera del dott. Anastasio Cocco al celebre dott. William Elford Leach uno de' conservatori del Museo britannico in Londra.— *Effe-meridi scientifiche e letterarie per la Sicilia* 2: 203-209, unnumbered Plate.

- Colefax, A.N., 1940. An Australian species of *Acetes* (Crustacea Macrura, Sergestidae), with remarks on the distribution and literature of the genus. — Records of the Australian Museum 20: 341-353.
- Costa, A., 1871. Specie del genere *Pandalus* rinvenute nel Golfo di Napoli. — Annuario del Museo Zoologico della R. Università di Napoli 6 [for 1866]: 89-92, Plate 2.
- Costa, H.H., 1979. The Palaemonidae of the Inland waters of Sri Lanka. — Ceylon Journal of Science (Biological Sciences) 13: 39-64, Plates 1-2.
- Costa, O.G., 1844a. Su due nuovi generi di Crostacei decapodi macrouri. — Annali delle Accademia degli Aspiranti Naturalisti, Napoli 2: 285-292.
- Costa, O.G., 1844b. Rapporto intorno al viaggio per le coste dell'Adriatico e del Jonio eseguito dal Socio O.-G. Costa nella primavera del 1830. — Atti della Reale Accademia delle Scienze Fisiche e Matematiche di Napoli 5: 7-12, Plate 1.
- Costa, O.G., 1844c. Catalogo de' Crostacei raccolti nel Golfo di Taranto nella primavera del 1830. — Atti dell'Accademia della scienze e belle lettere di Napoli 5: 67-74, Plates 1-3.
- Costa, O.G. & A. Costa, 1838-1871. Crostacei ed Aracnedi. In: Costa, O.G. & A. Costa, Fauna del Regno di Napoli ossia enumerazione di tutti gli Animali che abitano le diverse regioni di questo regno e le acque che le bagnano contenente la descrizione de nuovi o poco estamente conosciuti con figure ricavate da originali viventi e dipinte al naturale: foglia 1-43 (259 pages, 31 plates), 1-4 (30 pages, 1 plates), 1-5 (34 pages, 5 plates).
- Costes, M., 1890. Note préliminaire sur les cæcums, sur les glandes intestinales et sur une nouvelle glande des Crustacés Décapodes. — Comptes Rendus hebdomadaires des Séances et Mémoires de la Société de Biologie (9) 2: 557-560.
- Coutière, H., 1896. Note sur un nouvel Alphéidé, *Betæus Jousseumei* [Crust.]. — Bulletin de la Société Entomologique de France 13: 313-317.
- Coutière, H., 1897a. Note sure *Betæus Jousseumei*, nouvelle espèce d'Alphée de la Mer Rouge. — Bulletin du Muséum d'Histoire Naturelle 2: 236-237 [imprint 1896].
- Coutière, H., 1897b. Note sur quelques genres nouveaux ou peu connus d'Alphéidés, formant la sous-famille des Alphéopsidés. — Bulletin du Muséum d'Histoire naturelle 2: 380-386 [imprint 1896].
- Coutière, H., 1897c. Note sur quelques Alphéides nouveaux ou peu connus rapportés de Djibouti (Afrique orientale). — Bulletin du Muséum d'Histoire naturelle 3: 233-236.
- Coutière, H., 1897d. Note sur quelques Alphées nouveaux. — Bulletin du Muséum d'Histoire naturelle (3) 7: 303-306.
- Coutière, H., 1897e. Note sur quelques espèces du genre *Alpheus* du Musée de Leyde. — Notes from the Leyden Museum 19: 195-207.
- Coutière, H., 1897f. Note sur un nouveau genre d'Alphéidés. — Bulletin du Muséum d'Histoire naturelle (3) 7: 301-303.
- Coutière, H., 1898a. Note sur quelques Alphéidés nouveaux de la collection du British Museum [Crust.]. — Bulletin de la Société Entomologique de France 1898: 149-152.
- Coutière, H., 1898b. Note sur quelques formes nouvelles d'Alphéidés voisines de *A. Bouvieri* A. M.-Edwards [Crust.]. — Bulletin de la Société Entomologique de France 1898: 131-134.
- Coutière, H., 1898c. Note sur quelques Alphéidés nouveaux de la collection du British Museum [Crust.]. — Bulletin de la Société Entomologique de France 1898: 166-168.
- Coutière, H., 1898d. Note sur *Alpheus Talismani* n. sp. et *A. macroskeles* (Alcock et Anderson) [Crust.]. — Bulletin de la Société Entomologique de France 1898: 31-33.
- Coutière, H., 1898e. Note sur *Synalpheus biunguiculatus* Stimpson? de Man. — Bulletin de la Société Entomologique de France 1898: 232-233.
- Coutière, H., 1898f. Sur quelques variétés de *Synalpheus laeovimanus* Heller [Crust.]. — Bulletin de la Société Entomologique de France 1898: 188-191.
- Coutière, H., 1899a. Les Alphéidæ. Morphologie externe et interne, formes larvaires, bionomie. — Annales des Sciences Naturelles. Zoologie et Paléontologie (8) 9: 1-559, Plates 1-6.
- Coutière, H., 1899b. Sur quelques macroures des eaux douces de Madagascar (Voyage de M. G. Grandidier). — Bulletin du Muséum d'Histoire naturelle 5: 382-383.
- Coutière, H., 1900a. Sur quelques macroures des eaux douces de Madagascar. — Bulletin du Muséum d'Histoire Naturelle 6: 23-25.

- Coutière, H., 1900b. Sur quelques Alpheidae des côtes Américaines (Collection de l'U.S. National Museum, Washington).— Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 131: 356-358.
- Coutière, H., 1900c. Note sur une collection d'Alpheidæ provenant du détroit de Torrès.— Bulletin du Muséum d'Histoire Naturelle 8: 411-414.
- Coutière, H., 1900d. Note préliminaire sur les Crustacés décapodes provenant de l'expédition antarctique belge.— Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 130: 1640-1643.
- Coutière, H., 1901. Note sur *Coralliocaris Agassizi* n. sp., provenant des dragues du Blake (1878-1879).— Bulletin du Muséum d'Histoire naturelle 1901: 115-117.
- Coutière, H., 1902a. Note sur les Palæmonidæ africains provenant des exploration d'Ed. Foa.— Bulletin du Muséum d'Histoire Naturelle 8: 515-521.
- Coutière, H., 1902b. Sur quelques espèces nouvelles du genre *Automate* De Man.— Bulletin du Muséum d'Histoire Naturelle 8: 337-342.
- Coutière, H., 1903. Note sur quelques Alpheidæ des Maldives et Laquedives.— Bulletin de la Société Philomathique de Paris (9) 5: 72-90.
- Coutière, H., 1905a. Note préliminaire sur les Eucyphotes recueillis par S.A.S. le Prince de Monaco à l'aide du filet à grande ouverture. (Campagnes de la "Princesse-Alice" 1903-1904).— Bulletin du Musée Océanographique de Monaco 48: 1-35.
- Coutière, H., 1905b. Les Alpheidae. In: Gardiner, J.S., The Fauna and Geography of the Maldive and Laccadive Archipelagoes. Being the account of the work carried on and of the Collections made by an Expedition during the years 1899 and 1900: 852-921, Plates 70-87. University Press, Cambridge.
- Coutière, H., 1905c. Sur quelques Crustacés provenant des campagnes de la Princesse-Alice (filet à grande ouverture).— Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 140: 1113-1115.
- Coutière, H., 1906. Sur une nouvelle espèce d'*Alpheopsis*, *A. Haugi*, provenant d'un lac d'eau douce du Bassin de l'Ogoué (Voyage de M. Haug, 1906).— Bulletin du Muséum national d'Histoire naturelle (1) 12: 376-380.
- Coutière, H., 1907a. Sur quelques formes larvaires énigmatiques d'Eucyphotes, provenant des collections de S.A.S. le Prince de Monaco.— Bulletin de l'Institut Océanographique 104: 1-70.
- Coutière, H., 1907b. Sur la présence de males en excès chez deux espèces de Synalpheés.— Comptes Rendus hebdomadaires des Séances et Mémoires de la Société de Biologie 62: 610-612.
- Coutière, H., 1907c. Sur quelques larves d'Eucyphotes provenant de l'Expédition Antarctique Suédoise.— Bulletin du Muséum national d'Histoire naturelle, (1) 13: 407-412.
- Coutière, H., 1908. Sur quelques nouvelles espèces d'Alpheidæ.— Bulletin de la Société Philomathique de Paris (9) 10: 191-216.
- Coutière, H., 1909. The American species of snapping shrimps of the genus *Synalpheus*.— Proceedings of the United States National Museum 36: 1-93.
- Coutière, H., 1910. The snapping shrimps (Alpheidae) of the Dry Tortugas, Florida.— Proceedings of the United States National Museum 37: 485-487.
- Coutière, H., 1911a. Sur les crevettes Eucyphotes recueillies en 1910 au moyen du filet Bourée, par la Princesse-Alice.— Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 152: 156-158.
- Coutière, H., 1911b. Sur les Alpheidæ du genre *Athanas* Leach, provenant des collections de S.A.S. le Prince de Monaco.— Bulletin de l'Institut Océanographique 197: 1-7.
- Coutière, H., 1914. Sur les "tubercles oculaires" des Crustacés podoptalmes.— Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 158: 886-888.
- Coutière, H., 1921. The Percy Sladen Trust Expedition to the Indian Ocean in 1905, under the leadership of Mr. J. Stanley Gardiner, M.A. No. X. — Les espèces d'Alpheidæ rapportées de l'Océan Indien par M. J. Stanley Gardiner.— Transactions of the Linnean Society of London (2) Zoology 17: 413-428, Plates 60-64.
- Cowles, R.P., 1914. Palaemons of the Philippine Islands.— The Philippine Journal of Science 9: 319-403, Plates 1-3.

- Creaser, E.P., 1936. Crustaceans from Yucatan. In: Pearse, A.S., E.P. Creaser & F.G. Hall, The Cenotes of Yucatan. A zoological and hydrographic survey: 117-132. Carnegie Institution of Washington, Washington.
- Criales, M.M., 1980. Commensal caridean shrimps of Octocorallia and Antipatharia in Curaçao and Bonaire.— Studies on the fauna of Curaçao and other Caribbean Islands 188: 68-85.
- Criales, M.M., 1981. Two new species of *Pseudocoutierea* (Decapoda Natantia, Palaemonidae) from the Colombian Caribbean.— Crustaceana 41: 167-181.
- Criales, M.M., 1997. *Microprosthema granatense*, new species, from the southern Caribbean, with a key to shrimps of the genus *Microprosthema* from the western Atlantic and a new record of *Odontozona libertae* (Decapoda: Stenopodidea).— Journal of Crustacean Biology 17: 538-545.
- Crosnier, A., 1969. Sur quelques crustacés décapodes ouest-africains. Description de *Pinnotheres leloeuffi* et *Pasiphaea ecarina* spp. nov.— Bulletin du Muséum national d'Histoire naturelle (2) 41: 529-543.
- Crosnier, A., 1971. Sur quelques crustacés décapodes ouest-africains nouveaux ou rarement signalés.— Bulletin du Muséum national d'Histoire naturelle (3) Zoologie 9: 569-595.
- Crosnier, A., 1978. Crustacés Décapodes péneïdes Aristeidae (Benthescyminae, Aristeinae, Solenocerinae).— Faune de Madagascar 46: 1-197.
- Crosnier, A., 1985. Penaeoid shrimps (Benthescymidae, Aristeidae, Solenoceridae, Sicyoniidae) collected in Indonesia during the Corindon II and IV Expeditions.— Marine Research in Indonesia 24: 19-47.
- Crosnier, A., 1986a. Crustacés Décapodes: Penaeidae. Les espèces indo-ouest-pacifique du genre *Parapenaeus*. In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM I et II - Philippines (1976, 1980), vol. 2.— Mémoires du Muséum national d'Histoire naturelle (A) Zoologie 133: 303-355.
- Crosnier, A., 1986b. Sur deux espèces du genre *Mesopenaeus* (Penaeoidea: Solenoceridae) de l'Océan Indien: *M. brucei* sp. nov. et *M. mariae* Pérez Farfante & Ivanov, 1982.— Indo-Malayan Zoology 3: 19-25.
- Crosnier, A., 1986c. Crevettes de la famille des Pandalidae récoltées durant ces dernières années en Polynésie française. Description de *Plesionika chacei* et *P. carsini* spp. nov.— Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 8: 361-377.
- Crosnier, A., 1986d. *Plesionika fenneri*, nouveau nom pour *Plesionika chacei* Crosnier, 1986.— Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 8: 691.
- Crosnier, A., 1987a. Les espèces indo-ouest-pacifiques d'eau profonde du genre *Metapenaeopsis* (Crustacea, Decapoda Penaeidae).— Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 9: 409-453.
- Crosnier, A., 1987b. Oplophoridae (Crustacea Decapoda) récoltés de 1971 à 1982 par les navires françaises dans l'océan Indien occidental sud.— Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 9: 695-726.
- Crosnier, A., 1987c. *Systellaspis intermedia* (Crustacea Decapoda Oplophoridae), espèce nouvelle de l'Indo-Pacifique.— Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 9: 947-959.
- Crosnier, A., 1988a. Contribution à l'étude des genres *Haliporus* Bate, 1881 et *Gordonella* Tirmizi, 1960 (Crustacea Decapoda Penaeoidea). Description de deux espèces nouvelles.— Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 10: 563-601.
- Crosnier, A., 1988b. Les Eupasiphae (Crustacea Decapoda Pasiphaeidae) du sud-ouest de l'océan Indien. Description d'*E.paucidentata* sp. nov.— Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 10: 785-797.
- Crosnier, A., 1988c. Sur les *Heterocarpus* (Crustacea, Decapoda, Pandalidae) du sud-ouest de l'océan Indien. Remarques sur d'autres espèces ouest-pacifiques du genre et description de quatre taxa nouveaux.— Bulletin du Muséum national d'Histoire naturelle (4) section A, Zoologie, Biologie et Écologie animales 10: 57-103.
- Crosnier, A., 1989. Benthescymidae, Aristeidae, Solenoceridae (Crustacea Penaeoidea). In: Forest, J. (ed.), Résultats des Campagnes MUSORSTOM, vol. 5.— Mémoires du Muséum national d'Histoire naturelle (A) Zoologie 144: 37-67.

- Crosnier, A., 1991. Crustacea Decapoda: Les *Metapenaeopsis* indo-ouest-pacifiques sans appareil stridulant (Penaeidae). Deuxième partie. In: Crosnier, A. (ed.), Résultats des campagnes MUSORSTOM, vol. 9. — Mémoires du Muséum national d'Histoire naturelle (A) Zoologie 152: 155-297.
- Crosnier, A., 1994a. Crustacea Decapoda: Observations complémentaires sur les *Metapenaeopsis* indo-ouest-pacifiques sans appareil stridulant (Penaeidae). Description de deux espèces nouvelles. In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM, vol. 12. — Mémoires du Muséum national d'Histoire naturelle 161: 339-349.
- Crosnier, A., 1994b. Crustacea Decapoda: Les *Metapenaeopsis* indo-ouest-pacifiques avec un appareil stridulant (Penaeidae). In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM, vol. 12. — Mémoires du Muséum national d'Histoire naturelle 161: 255-337.
- Crosnier, A., 1994c. Crustacea Decapoda: Penaeoidea récoltés lors de la campagne KARUBAR en Indonésie. In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM, vol. 12. — Mémoires du Muséum national d'Histoire naturelle 161: 351-361.
- Crosnier, A., 1995. Crevettes Pénéides récoltées en mer Rouge et dans le golfe d'Aden par le navire "METEOR" en 1987. — Senckenbergiana maritima 25: 187-196.
- Crosnier, A., 1997. Crustacea Decapoda: *Pseudopandalus curvirostris*, genre et espèce nouveaux (Pandalidae) de Nouvelle-Calédonie. In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM, vol. 18. — Mémoires du Muséum national d'Histoire naturelle 176: 169-176.
- Crosnier, A., 1999a. Une nouvelle espèce de *Lebbeus* d'Indonésie (Crustacea, Decapoda, Caridea, Hippolytidae). — Zoosystema 21: 453-460.
- Crosnier, A., 1999b. Un *Heterocarpus* nouveau (Crustacea, Decapoda, Pandalidae) du Pacifique Sud-Ouest. — Zoosystema 21: 345-351.
- Crosnier, A., 2000. A new genus and species of hippolytid shrimp (Decapoda, Caridea) from Wallis Island, south-west Pacific. — Journal of Crustacean Biology 20 (Special Number 2): 109-115.
- Crosnier, A., 2003. *Sicyonia* (Crustacea, Decapoda, Penaeoidea, Sicyoniidae) de l'indo-ouest Pacifique. — Zoosystema 25: 197-350.
- Crosnier, A., 2005. Deux *Parapenaeus* nouveaux (Crustacea, Decapoda, Penaeidae) du sud-ouest Pacifique. — Zoosystema 27: 257-266.
- Crosnier, A., 2006. *Penaeopsis* Bate, 1881 (Crustacea, Decapoda, Penaeidae) récoltées dans le Pacifique sud-ouest par les campagnes françaises depuis 1976. Description d'une espèce nouvelle. — Zoosystema 28: 331-340.
- Crosnier, A. & W. Dall, 2004. Redescription of *Hymenopenaeus obliquirostris* (Crustacea, Decapoda, Penaeoidea, Solenoceridae) and description of two new species of *Hymenopenaeus* from the Indo-West Pacific. — Zootaxa 600: 1-26.
- Crosnier, A. & J. Forest, 1965a. Remarques sur quelques espèces ouest-Africaines d'Alpheidae (Decapoda Macrura). Description d'*Alpheus blachei* sp. nov. — Bulletin du Muséum national d'Histoire naturelle (2) 36: 355-367.
- Crosnier, A. & J. Forest, 1965b. Note préliminaire sur les Alpheidae recueillis par la Calypso dans l'Atlantique Oriental Tropical (Crustacea Decapoda Natantia). — Bulletin du Muséum national d'Histoire naturelle (2) 36: 602-610.
- Crosnier, A. & J. Forest, 1968. Note préliminaires sur les carides recueillis par l'"Ombango" au large du plateau continental, du Gabon à l'Angola (Crustacea Decapoda Natantia). — Bulletin du Muséum national d'Histoire naturelle (2) 39: 1123-1147.
- Crosnier, A. & J. Forest, 1969. Note préliminaires sur les pénéides recueillis par l'"Ombango" au large du plateau continental, du Gabon à l'Angola (Crustacea Decapoda Natantia). — Bulletin du Muséum national d'Histoire naturelle (2) 41: 544-554.
- Crosnier, A. & J. Forest, 1973. Les crevettes profondes de l'Atlantique Oriental Tropical. — Faune Tropicale 19: 1-409.
- Crosnier, A. & A.L. Vereshchaka, 2008. *Atelatipes falkenhaugae* n.gen., n.sp. (Crustacea, Decapoda, Benthescymidae) de la ride médio-Atlantique nord. — Zoosystema 30: 399-411.
- Cunningham, R.O., 1871. Notes on the Reptiles, Amphibia, Fishes, Mollusca, and Crustacea obtained during the voyage of H.M.S. 'Nassau' in the years 1866-69. — Transactions of the Linnean Society of London 27: 465-502, Plates 58-59.

- Curtiss, A., 1938. A short zoology of Tahiti in the Society Islands: i-xvi, 1-193. Brooklyn.
- Czerniavsky, V., 1868. Materialia ad Zoographiam Ponticam Comparatam. I. [in Russian/Latin]: 1-136, Plates 1-8. Studiosi universitatis charcoviensis.
- Czerniavsky, V., 1878. Living relicts of marine fauna in the interior of east and northeast Asia [in Russian]. — *Travaux de la Société Impériale des Naturalistes de St.Petersbourg* 9: 23-24.
- Czerniavsky, V., 1884. Materialia ad Zoographiam Ponticam Comparatam. Fasc II. Crustacea Decapoda Pontica Littoralia [in Russian/Latin]: 1-268, Plates 1-7. Moscow.
- Dai, A.Y., 1984. A preliminary study on the freshwater prawn genus *Macrobrachium* of China (Decapoda: Caridea) [in Chinese]. — *Acta Zootaxonomica Sinica* 9: 244-252.
- Dai, A.-Y. & Q.-K. Tan, 1993. On freshwater prawns from the South Anhui Province (Malacostraca: Decapoda) [in Chinese]. — *Acta Zootaxonomica Sinica* 18: 301-305.
- Dakin, W.J., 1915. Fauna of West Australia. —IV. *Palaemonetes australis*. sp. n., being the first record of the genus in Australia. — *Proceedings of the Zoological Society of London* 1915: 571-574, Plate 1.
- Dakin, W.J. & A.N. Colefax, 1940. The plankton of the Australian coastal waters off New South Wales. Part I. With special reference to the seasonal distribution, the phyto-plankton, and the planktonic Crustacea, and in particular, the Copepoda and crustacean larvæ, together with an account of the more frequent members of the groups Mysidacea, Euphausiacea, Amphipoda, Mollusca, Tunicata, Chætogatha, and some references to the fish eggs and fish larvæ. — *Publications of the University of Sydney, Department of Zoology Monographs* 1: 1-209, Plates 2-4.
- Dall, W., 1957. A revision of the Australian species of Penaeinae (Crustacea: Decapoda: Penaeidae). — *Australian Journal of Marine and Freshwater Research* 8: 136-230.
- Dall, W., 1999. Australian species of Solenoceridae (Penaeoidea: Decapoda). — *Memoirs of the Queensland Museum* 43: 553-587.
- Dall, W., 2001. Australian species of Aristeidae and Benthescymidae (Penaeoidea: Decapoda). — *Memoirs of the Queensland Museum* 46: 409-441.
- Dana, J.D., 1852a. *Conspectus Crustaceorum &c. Conspectus of the Crustacea of the Exploring Expedition under Capt. C. Wilkes, U.S.N. Macroura*. — *Proceedings of the Academy of Natural Sciences of Philadelphia* 1852: 10-29.
- Dana, J.D., 1852b. *United States Exploring Expedition during the years 1838, 1839, 1840, 1841, 1842, under the Command of Charles Wilkes, U.S.N. Volume 13. Crustacea. Part I: 1-685, 1-27, Plates 1-96 (1855). C. Sherman, Philadelphia.*
- Đặng, N.T., 1967. Nouveaux genres, nouvelles espèces de la faune des invertébrés des eaux douces et saumâtres du Nord Vietnam [in Vietnamese]. — *Tap San Sinh Vat-Dia Hoc [= Journal of Biology and Geology]* 6: 155-162.
- Đặng, N.T., 1975. Classification of freshwater shrimps and crabs [in Vietnamese]. — *Tap San Sinh Vat-Dia Hoc [= Journal of Biology and Geology]* 13: 65-78.
- Đặng, N.T., 1980. Identification of freshwater invertebrates in North Vietnam [in Vietnamese]: 1-573. Science and Technology Publishing House, Hanoi.
- Đặng, N.T. & V.T. Đỗ, 2007. New species of *Caridina* (Crustacea-Decapoda-Atyidae) from Vietnam [in Vietnamese]. — *Tap Chi Sinh Hoc = Journal of Biology* 29: 1-12.
- Đặng, N.T., & B.Y. Nguyễn 1972. Nouveaux genres, nouvelles espèces de la faune des invertébrés des eaux douces et saumâtres du Nord Vietnam [in Vietnamese]. — *Tap San Sinh Vat-Dia Hoc [= Journal of Biology and Geology]* 6: 155-162.
- Danielssen, D.C., 1859. Beretning om en Zoologisk Reise foretagen i sommeren 1857. — *Nyt Magazin for Naturvidenskaberne* 11: 1-58.
- Darreau, M., 1980. A new species of *Pontophilus* (Crustacea: Natantia: Crangonidae) from the Gulf of Mexico and the western Atlantic. — *Proceedings of the Biological Society of Washington* 93: 563-572.
- Darreau, M., 1984. *Synalpheus* shrimps (Crustacea: Decapoda: Alpheidae). I. The *gambarelloides* group, with a description of a new species. — *Memoirs of the Hourglass Cruises* 7: 1-125.
- Darreau, M.R. & R.W.J. Heard, 1983. Crangonid shrimps (Crustacea: Caridea), with a description of a new species of *Pontocaris*. — *Memoirs of the Hourglass Cruises* 6 (2): 1-39.

- Davie, P.J.F., 2002. Crustacea: Malacostraca: Phyllocarida, Hoplocarida, Eucarida (Part 1). In: A. Wells & W.W.K. Houston (eds), Zoological Catalogue of Australia 19.3A: i-xii, 1-551. CSIRO Publishing, Melbourne.
- Dawydoff, C., 1952. Contribution à l'étude des invertébrés de la faune marine benthique de l'Indochine. — Bulletin Biologique de la France et de la Belgique Suppl. 37: 1-158.
- de Freitas, A.J., 1979. A new genus and species of the Penaeoid family Solenoceridae (Crustacea, Decapoda) from south-east African waters. — Annals of the South African Museum 77: 123-131.
- De Grave, S., 2000. A new *Philocheras* species (Decapoda, Crangonidae) from Hansa Bay, Papua New Guinea. — Hydrobiologia 432: 49-56.
- De Grave, S., 2004a. A new species of *Batella* (Crustacea, Decapoda, Alpheidae) from New Caledonia. — Zoosystema 26: 503-509.
- De Grave, S., 2004b. A new species of *Salmoneus* (Crustacea: Decapoda: Alpheidae) from Palau. — Bulletin de l'Institut Royal des Sciences Naturelles de Belgique/Bulletin van het Koninklijk Belgisch Instituut voor Natuurwetenschappen 74: 41-48.
- De Grave, S., 2007a. A new species of *Euryrhynchus* Miers, with a discussion of the systematic position of the Euryrhynchidae Holthuis (Crustacea, Decapoda). — Zoologischer Anzeiger 246: 193-203.
- De Grave, S., 2007b. A new species of *Pseudocoutierea* Holthuis from the Caribbean coast of Panama (Crustacea, Decapoda, Palaemonidae), with a key to the genus. — Zootaxa 1397: 29-37.
- De Grave, S., 2008. A new species of *Periclimenes* (Crustacea: Decapoda: Palaemonidae) from Guarapari, Espirito Santo, Brazil. — Zootaxa 1915: 14-22.
- De Grave, S., 2009. A further sponge-dwelling species of the *Periclimenes iridescens* complex from the western Atlantic (Decapoda, Caridea, Palaemonidae). — Crustaceana 82: 829-836.
- De Grave, S., 2010. A new species of the genus *Typton* Costa (Decapoda, Palaemonidae, Pontoniinae) from Ascension Island. In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume. Crustaceana Monographs, 14: 209-218. Brill, Leiden.
- De Grave, S. & I. Al-Maslamani, 2006. A new species of *Palaemon* (Crustacea, Decapoda, Palaemonidae) from Qatar. — Zootaxa 1187: 37-46.
- De Grave, S. & A. Anker, 2000. A new genus and species of alpheid shrimp (Crustacea: Decapoda) from Papua New Guinea. — Raffles Bulletin of Zoology 48: 249-256.
- De Grave, S. & A. Anker, 2008. *Leptathanas powelli*, gen. nov., sp. nov., a new infaunal alpheid shrimp associated with upogebiid mudshrimps in Nigeria (Crustacea Decapoda). — Zootaxa 1750: 43-52.
- De Grave, S. & A. Anker, 2009. A new species of *Periclimenes* Costa from Utila, Honduras (Crustacea, Decapoda, Pontoniinae). — Annalen des Naturhistorischen Museums in Wien 110B 139-148.
- De Grave, S. & A. Anker, 2010. Designation of *Synalpheus pectiniger* Coutiere, 1907 as a nomen protectum and its senior synonym *Alpheus praecox* Herrick, 1888 as a nomen oblitum (Crustacea, Decapoda, Alpheidae). — Zootaxa 2642: 53-58.
- De Grave, S., K.H. Chu & T.-Y. Chan, 2010. On the systematic position of *Galatheacaris abyssalis* (Decapoda: Galatheacaridoidea). — Journal of Crustacean Biology 30: 521-527.
- De Grave, S. & M.K. Moosa, 2004. A new species of the enigmatic shrimp genus *Pseudocheles* (Decapoda: Bresiliidae) from Sulawesi (Indonesia), with the designation of a new family Pseudochelidae. — Crustacean Research 33: 1-9.
- De Grave, S., N.D. Pentcheff, S.T. Ahyong, T.-Y. Chan, K.A. Crandall, P.C. Dworschak, D.L. Felder, R.M. Feldmann, C.H.J.M. Fransen, L.Y.D. Goulding, R. Lemaitre, M.E.Y. Low, J.W. Martin, P.K.L. Ng, C.E. Schweitzer, S.H. Tan & R. Wetzer, 2009. A classification of living and fossil genera of decapod crustaceans. — Raffles Bulletin of Zoology Suppl. 21: 1-109.
- De Grave, S. & H.K.A. Wilkins, 1997. A new record of *Salmoneus rostratus* Barnard, 1962 (Decapoda, Alpheidae) from Hansa Bay, Papua New Guinea. — Crustaceana 70: 633-636.
- De Ridder, C. & L.B. Holthuis, 1979. *Pontonides sympathes*, a new species of commensal shrimp (Crustacea, Decapoda, Pontoniinae) from Antipatharia in the Galapagos Islands. — Zoologische Mededelingen 54: 101-110.
- Debelius, H., 1983. Gepanzerte Meeresritter: 1-120. Kernen Verlag, Essen.
- Dennell, R., 1955. Observations on the luminescence of bathypelagic Crustacea Decapoda of the Bermuda area. — The Journal of the Linnean Society of London, Zoology 42: 393-406.

- Desmarest, E., 1817. Crustacés fossiles. — Nouveau Dictionnaire d'Histoire Naturelle 8: 495-519.
- Desmarest, E., 1849. Description d'un nouveau genre de Crustacés de la section des décapodes macro-ures, famille de Salicoques, tribu des Palémoniens, (genre *Leander*). — Annales de la Société Entomologique de France (2) 7: 87-94.
- Desmarest, E., 1858. Crustacea - Mollusques - Zoophytes. In: Chenu, J.C., Encyclopédie d'Histoire naturelle: 1-312. Maresq et Compagnie, Paris.
- Dewhurst, H.W., 1834. The Natural History of the order Cetacea and the oceanic inhabitants of the Arctic Regions: i-xx, 1-328, unnumbered plates. London.
- Dickinson, E.C., 2005. The *Proceedings of the Zoological Society of London*, 1859-1900: an exploration of breaks between calendar years of publication. — Journal of Zoology, London 266: 427-430.
- Doflein, F., 1900. Die dekapoden Krebse der arktischen Meere. — Fauna Arctica 1: 315-362.
- Doflein, F., 1902. Ostasiatische Dekapoden. — Abhandlungen der Bayerischen Akademie der Wissenschaften, München 21: 613-670, Plates 1-6.
- Doflein, F. & H. Balss, 1912. Die Dekapoden und Stomatopoden der Hamburger Magalhaenischen Sammelreise 1892/93. — Mitteilungen aus dem Naturhistorischen Museum in Hamburg 29: 25-44.
- Dohrn, A., 1871. Untersuchungen über Bau und Entwicklung der Arthropoden. 11. Zweiter Beitrag zur Kenntnis der Malacostraken und ihrer Larvenformen. — Zeitschrift für wissenschaftliche Zoologie 21: 356-379, Plates 27-30.
- Dohrn, P.F.R. & L.B. Holthuis, 1950. *Lysmata nilita*, a new species of prawn (Crustacea Decapoda) from the Western Mediterranean. — Pubblicazioni della Stazione Zoologica di Napoli 22: 339-347, Plates 9-10.
- Dohrn, R., 1908. Ueber die Augen einiger Tiefseemacuren: 1-64. Marburg.
- Dong, Y., Y. Chen & F. Wang, 1986. Preliminary report on Crustacea in East China Sea. — Transactions of the Chinese Crustacean Society 1: 202-205.
- Dons, C., 1915. Nord-Norges Decapoder. — Tromsø Museum Aarschrift 37: 15-152, Plates 1-2.
- Dormitzer, M., 1853. *Troglocaris Schmidtii*. — Lotos 3: 85-88, Plate 3.
- Dounas, C. & A. Koukouras, 1989. *Odontozona minoica*, new species, from the Eastern Mediterranean Sea (Decapoda: Stenopodidea). — Journal of Crustacean Biology 9: 341-348.
- Dubois, A., 2008. Authors of zoological publications and nomina are signatures, not persons. — Zootaxa 1771: 63-68.
- Duffy, J.E., 1996. *Synalpheus regalis*, new species, a sponge-dwelling shrimp from the Belize Barrier Reef, with comments on host specificity in *Synalpheus*. — Journal of Crustacean Biology 16: 564-573.
- Duffy, J.E., 1998. On the frequency of eusociality in snapping shrimps (Decapoda: Alpheidae), with description of a second eusocial species. — Bulletin of Marine Science 63: 387-400.
- Duncan, F.M., 1937. On the dates of publication of the Society's 'Proceedings', 1859-1926. With an appendix containing the dates of publication of 'Proceedings', 1830-1858, compiled by the late F.H. Watergouse, and of the 'Transactions', 1833-1869, by the late Henry Peavot, originally published in P.Z.S. 1893, 1913. — Proceedings of the Zoological Society of London 107: 71-84.
- Đuriš, Z., 1990a. Two new species of the commensal shrimp genus *Periclimenaeus* Borradaile, 1915, (Decapoda, Palaemonidae) from the Maldive Islands. — Journal of Natural History 24: 615-625.
- Đuriš, Z., 1990b. Two new species of the palaemonid shrimp genus *Periclimenes* from the Maldive waters (Crustacea, Decapoda, Palaemonidae). — Acta Societatis Zoologicae Bohemoslovaca 54: 1-8.
- Đuriš, Z., 1992. Revision of *Vercoia* Baker (Crustacea: Decapoda: Crangonidae). — Invertebrate Taxonomy 6: 1437-1457.
- Đuriš, Z., 2010. *Periclimenes laevimanus* sp. nov. from Vietnam, with a review of the *Periclimenes granulimanus* species group (Crustacea: Decapoda: Palaemonidae: Pontoniinae). In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy. — Zootaxa 2372: 106-125.
- Đuriš, Z. & A.J. Bruce, 1995. A revision of the '*petitthouarsii*' species-group of the genus *Periclimenes* Costa, 1844 (Crustacea: Decapoda: Palaemonidae). — Journal of Natural History 29: 619-671.
- Đuriš, Z. & I. Horká, 2008. A new species of the genus *Leptomenaeus* Bruce, 2007 (Crustacea: Decapoda: Pontoniinae) from Vietnam. — Zootaxa 1872: 45-58.
- Đuriš, Z., I. Horká & D.T. Hoc, 2009. *Periclimenaeus nufu*, a new species of shrimp (Crustacea: Decapoda: Pontoniinae) from Vietnam. — Raffles Bulletin of Zoology 57: 453-464.

- Đuriš, Z., I. Horká & I. Marin, 2008. *Periclimenes sulcatus* sp. nov., a new pontoniine shrimp (Crustacea: Decapoda: Palaemonidae) from Vietnam. — Zootaxa 1860: 35-50.
- Đuriš, Z., I. Horká & I. Sandford, 2009. *Periclimenaeus pectinidactylus* n. sp. (Crustacea: Decapoda: Pontoninae) from the Belizean Barrier Reef, Caribbean Sea. — Zootaxa 2130: 31-40.
- Duvernoy, G.L., 1840. Note sure une nouvelle forme de branchies, découverte dans une espèce de Crustacé décapode macroure, qui devra former le type d'un genre nouveau (*Aristeus antennatus*, Nob.). — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 11: 217-220.
- Dworschak, P.C., A. Anker & D. Abed-Navandi, 2000. A new genus and three new species of alpheidids (Decapoda: Caridea) associated with thalassinids. — Annalen des Naturhistorischen Museums in Wien 102B: 301-320.
- Dworschak, P.C. & V.R. Coelho, 1999. On two alpheidids from Araçá (São Paulo, Brazil) with a description of a new species of *Leptalpheus* (Decapoda: Caridea: Alpheidae). — Annalen des Naturhistorischen Museums in Wien 101B: 475-488.
- Edmondson, C.H., 1925. Marine zoology of Tropical Central Pacific. Crustacea. — Bernice P. Bishop Museum Bulletin 27: 1-62, Plates 1-4.
- Edmondson, C.H., 1930. New Hawaiian Crustacea. — Occasional papers of the Bernice P. Bishop Museum 9: 1-18, Plate 1.
- Edmondson, C.H., 1931. New crustaceans from Kauai, Oahu and Maui. — Occasional papers of the Bernice P. Bishop Museum 9: 1-18, Plates 1-4.
- Edmondson, C.H., 1935a. New and rare Polynesian Crustacea. — Bernice P. Bishop Museum Occasional Papers 10: 3-40, Plates 1-2.
- Edmondson, C.H., 1935b. Atyidae of southern Polynesia. — Occasional papers of the Bernice P. Bishop Museum 11: 1-19.
- Edmondson, C.H., 1952. Additional Central Pacific crustaceans. — Occasional papers of the Bernice P. Bishop Museum 21: 67-86.
- Edmondson, C.H., 1954. Substitute for an invalid generic name in the Crustacea. — Pacific Science 8: 368.
- Erasmio, G. d', 1949. Le date di pubblicazione della "Fauna del regno di Napoli" di Oronzio Gabrielle Costa e di Achille Costa. — Rendiconto dell'Accademia delle Scienze Fisiche e Matematiche (Sezione della Società Reale di Napoli) (4) 16: 1-23.
- Escobar-Briones, E., M.E. Camacho & J. Alcocer, 1997. *Calliasmata nohochi*, new species (Decapoda: Caridea: Hippolytidae), from anchialine cave systems in continental Quintana Roo, Mexico. — Journal of Crustacean Biology 17: 733-744.
- Esmark, L., 1866. Carcinologiske Bidrag til den skandinavske Fauna. — Forhandlinger i Videnskabs-Selskabet i Christiania 1865: 259-260.
- Estrada, A.R. & O. Gómez, 1987. Una nueva especie del género *Typhlatya* (Decapoda: Atyidae) de Cuba. — Poeyana 355: 1-12.
- Evenhuis, N.L., 2003. Publication and dating of the journals forming the *Annals and Magazine of Natural History* and the *Journal of Natural History*. — Zootaxa 385: 1-68.
- Fabricius, J.C., 1775. Systema Entomologiae, sistens Insectorum classes, ordines, genera, species, adiectis synonymis, locis, descriptionibus, observationibus: i-xxx, 1-832. Flensbergi et Lipsiae.
- Fabricius, J.C., 1781. Species Insectorum exhibentes eorum Differentias Specificas, Synonymia Auctorum, Loca Natalia, Metamorphosin Adiectis Observationibus, Descriptionibus. Vol. 1: i-viii, 1-552 pages. Hamburgi & Kilonii.
- Fabricius, J.C., 1787. Mantissa Insectorum sistens eorum species nuper detectas adiectis characteribus genericis, differentiis specificis, emendationibus, observationibus, Tome I: i-xvi, 1-348. Hafniae.
- Fabricius, J.C., 1793. Entomologia systematica emendata et aucta. Secundum classes, ordines, genera, species adiectis synonymis, locis, observationibus, descriptionibus. Tome II: 1-519. Hafniae.
- Fabricius, J.C., 1798. Supplementum Entomologiae Systematicae: 1-572. Proft et Storch, Hafniae.
- Fabricius, O., 1780. Fauna Groenlandica, systematice sistens Animalia Groenlandiae Occidentalis hactenus indagata, Quoad nomen specificum, triviale, vernaculumque; synonymia auctorum plurium, descriptionem, locum, victum, generationem, mores, usum, capturamque singuli, prout detegendi occasio fuit, maximaque parte secundum proprias observationes: i-xvi, 1-452, unnumbered plate. Hafniae et Lipsiae.

- Fage, L., 1937. *Troglocaris schmidti* subspecies nova: *inermis*. Crustacé décapode aveugle des eaux souterraines françaises. — Archives de Zoologie Expérimentale et Générale 78: 215-230.
- Fage, L., 1946. Sur une Caridine nouvelle cavernicole de Madagascar. *Caridina microphthalmalms*, nov. sp. — Bulletin du Muséum national d'Histoire naturelle (2) 18: 324-327.
- Fausto Filho, J., 1966. *Brachycarpus holthuisi*, nova espécie de crustáceo do Brasil (Decapoda Palaemonidae). — Archivos da Estação de Biología Marinha da Universidade Federal do Ceará 6: 123-125.
- Fausto Filho, J., 1967. *Palaemon (Palaemon) paivai*, nova espécie de Crustáceo do Brasil (Decapoda Palaemonidae). — Archivos da Estação de Biología Marinha da Universidade Federal do Ceará 7: 19-22.
- Faxon, W., 1893. Reports on the dredging operations off the west coast of Central America to the Galapagos, to the west coast of Mexico, and in the Gulf of California, in charge of Alexander Agassiz, carried on by the U.S. Fish Commission steamer "Albatross", during 1891, Lieut. Commander Z.L. Tanner, U.S.N., commanding. VI. Preliminary descriptions of new species of Crustacea. — Bulletin of the Museum of Comparative Zoology at Harvard College 24: 149-220.
- Faxon, W., 1895. Reports on an exploration off the west coasts of Mexico, Central and South America, and off the Galapagos Islands, in charge of Alexander Agassiz, by the U.S. Fish Commission Steamer "Albatross", during 1891, Lieut.-Commander Z.L. Tanner, U.S.N., commanding. XV. The Stalk-eyed Crustacea. — Memoirs of the Museum of Comparative Zoology at Harvard College 18: 1-280, Plates A-H, 34-51.
- Faxon, W., 1896. Reports on the results of dredging, under the supervision of Alexander Agassiz, in the Gulf of Mexico and the Caribbean Sea, and on the East Coast of the United States, 1877 to 1880, by the U.S. Coast Survey Steamer "Blake", Lieut.-Commander C.D. Sigsbee, U.S.N., and Commander J.R. Bartlett, U.S.N., commanding. XXXVII. Supplementary notes on the Crustacea. — Bulletin of the Museum of Comparative Zoology at Harvard College 30: 153-166, Plates 1-2.
- Felder, D.L. & A. Anker, 2007. Description of *Harperalpheus pequegnatae*, new genus, new species, from the Gulf of Mexico and Atlantic coast of the southeastern USA (Crustacea, Decapoda, Alpheidae). — Systematics and Biodiversity 5: 455-463.
- Felder, D.L. & R.B. Manning, 1986. A new genus and two new species of alpheid shrimps (Decapoda: Caridea) from south Florida. — Journal of Crustacean Biology 6: 497-508.
- Felgenhauer, B.E. & L.G. Abele, 1983. Phylogenetic relationships among shrimp-like decapods. In: Schram, F.R. (ed.), Crustacean Phylogeny: 291-311. A.A. Balkema, Rotterdam.
- Felgenhauer, B.E. & J.W. Martin, 1983. *Atya abelei*, a new atyid shrimp (Crustacea, Decapoda, Atyidae) from the Pacific slope of Panama. — Proceedings of the Biological Society of Washington 96: 333-338.
- Ferrer Galdiano, M., 1924. Una nueva especie del género *Atyaephira* (Decap., Atyidae). — Boletín de la Real Sociedad Española 24: 210-213.
- Figueira, A.J.G., 1971. Materials for a revision of the family Styrodactylidae (Crustacea Decapoda: Caridea). I. Description of a new genus and of a new species. — Arquivos do Museu Bocage (2) 3: 1-8.
- Filhol, H., 1884. Explorations sous-marines. Voyage du "Talisman". — La Nature 12: 119-122, 134-138, 147-151, 161-164, 182-186, 198-202, 230-234, 278-282, 326-330, 391-394.
- Filhol, H., 1885a. La vie au fonds des mers. — La Nature 13: 355-358, 411-414, 55-58, 132-134, 227-230, 283-286, 379-382, 407-410.
- Filhol, H., 1885b. La vie au fond des mers. Les explorations sous-marines et les voyages du Travailleur et du Talisman: i-viii, 1-303, Plates 1-8. G. Masson, Paris.
- Fincham, A.A., 1987. A new species of *Macrobrachium* (Decapoda, Caridea, Palaemonidae) from Northern Territory, Australia and a key to Australian species of the genus. — Zoologica Scripta 16: 351-354.
- Fischer, P., 1872. Crustacés podophtalmiques et cirrhipèdes du Département de la Gironde. — Actes de la Société Linnéenne de Bordeaux 28: 405-438.
- Folin, L. de & L. Périer, 1879. Chapitre LI. Dragages dans les eaux de Marseille, de la côte aux grands fonds. Les Fonds de la mer. Études internationale sur les particularités nouvelles des régions sous-marines, vol. 3: 1-337. Paris.
- Forest, J., 1964. Sur une crevette recueillie au cours de la campagne de chalutage dans le Golfe de Guinée, *Plesionika williamsi* sp. nov. — Bulletin du Muséum national d'Histoire naturelle (2) 35 [for 1963]: 620-629.

- Forest, J., 1965. Campagnes du Professeur Lacaze-Duthiers aux Baléares: Juin 1953 et Août 1954. Crustacés Décapodes. — *Vie et Milieu* 16: 325-413.
- Forest, J., 1996. Henri Milne Edwards (23 October 1800-29 July 1885). — *Journal of Crustacean Biology* 16: 208-213.
- Forest, J. & P. Cals, 1977. Une deuxième espèce du genre *Bresilia* Calman, *B. corsicana* sp. nov. Comparaison avec *B. atlantica* Calman (Crustacea Decapoda Bresiliidae). — *Bulletin du Muséum national d'Histoire naturelle* (3) Zoologie 453: 549-565.
- Forest, J. & L.B. Holthuis, 1997. A. Milne-Edwards: Recueil de figures de Crustacés nouveaux ou peu connus, 1883. Nouvelle édition en fac-similé avec des commentaires et annotations, 1-128. Backhuys Publishers, Leiden.
- Forskål, P., 1775. Descriptiones Animalium Avium, Amphibiorum, Piscium, Insectorum, Vermium; quæ in Itinere Orientali observavit: 1-19, i-xxxiii, 1-164. Mölleri, Hauniæ.
- Fowler, H.W., 1912. The Crustacea of New Jersey. — *Annual Report of the New Jersey State Museum* 1911: 29-650, Plates 1-150.
- Foxton, P., 1971. A new species of the genus *Acanthephyra* [Crustacea: Natantia]: first discovered and described in MS notes by Dr Stanley W. Kemp. — *Journal of the Marine Biological Association of the United Kingdom* 51: 33-41.
- Fransen, C.H.J.M., 1987. Notes on caridean shrimps of Easter Island with descriptions of three new species. — *Zoologische Mededelingen* 61: 501-531.
- Fransen, C.H.J.M., 1990. *Bitias stocki*, a new genus and new species of pandalid shrimp (Crustacea, Decapoda, Caridea) in the eastern Atlantic Ocean. — *Beaufortia* 41: 67-73.
- Fransen, C.H.J.M., 1991a. *Salmoneus sketi*, a new species of alpheid shrimp (Crustacea: Decapoda: Caridea) from a submarine cave in the Adriatic. — *Zoologische Mededelingen* 65: 171-179.
- Fransen, C.H.J.M., 1991b. *Lysmata olavoï*, a new shrimp of the family Hippolytidae (Decapoda, Caridea) from the Eastern Atlantic Ocean. — *Arquipélago* 9: 63-73.
- Fransen, C.H.J.M., 1993. Notes on the genus *Bythocaris* G.O.Sars, with the description of a new species. — *Zoologische Mededelingen* 67: 567-599.
- Fransen, C.H.J.M., 1994. Marine palaemonoid shrimps of the Netherlands Seychelles Expedition 1992-1993. — *Zoologische Verhandelingen* 297: 85-152.
- Fransen, C.H.J.M., 1997a. *Lebbeus africanus* spec. nov., a new shrimp (Crustacea, Decapoda, Caridea, Hippolytidae) from Mauritanian waters, with redescriptions of four other species in the genus. — *Zoologische Mededelingen* 71: 231-260.
- Fransen, C.H.J.M., 1997b. Crustacea Decapoda: *Chelonika macrochela*, a new genus and new species of pandalid shrimp (Caridea) from new Caledonian waters. In: Crosnier, A. (ed.), *Résultats des Campagnes MUSORSTOM*, vol. 18. — *Mémoires du Muséum national d'Histoire naturelle* 176: 177-185.
- Fransen, C.H.J.M., 2000. *Pontonia manningi*, new species, a bivalve-associated shrimp from the tropical and subtropical Atlantic (Decapoda: Pontoniinae). — *Journal of Crustacean Biology* 20 (Special Number 2): 101-108.
- Fransen, C.H.J.M., 2001. *Leontocaris vanderlandi*, a new species of hippolytid shrimp (Crustacea: Decapoda: Caridea) from the Seychelles, with an analysis of phylogenetic relations within the genus. — *Zoologische Verhandelingen* 334: 57-76.
- Fransen, C.H.J.M., 2002. Taxonomy, phylogeny, historical biogeography, and historical ecology of the genus *Pontonia* Latreille (Crustacea: Decapoda: Caridea: Palaemonidae). — *Zoologische Verhandelingen* 336: 1-433, Plates 1-19.
- Fransen, C.H.J.M., 2003. *Poripontonia dux* gen. nov., spec. nov., a sponge associated shrimp (Crustacea, Decapoda, Caridea, Palaemonidae), Pontoniinae) from Indonesia. — *Zoologische Verhandelingen* 345: 129-138.
- Fransen, C.H.J.M., 2006a. On Pontoniinae (Crustacea, Decapoda, Palaemonidae) collected from ascidians. — *Zoosystema* 28: 713-746.
- Fransen, C.H.J.M., 2006b. *Periclimenes mclaughlinae* n. sp., a shrimp (Crustacea, Decapoda, Palaemonidae) associated with an echinoid from the Philippines. — *Zoosystema* 28: 379-388.

- Fransen, C.H.J.M., 2010. *Periclimenes vanellus* spec. nov., a new sponge-associated pontoniine shrimp (Decapoda, Caridea, Palaemonidae) from Indonesia. In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume.— Crustaceana Monographs, 14: 241-253. Brill, Leiden.
- Fransen, C.H.J.M. & A.O. de Almeida, 2009. *Neopontonides brucei*, a new pontoniine shrimp species from Brazilian waters (Decapoda, Palaemonidae).— Crustaceana 82: 837-846.
- Fransen, C.H.J.M. & S. De Grave, 2009. Evolution and radiation of shrimp-like decapods: an overview. In: Martin, J.W., K.A. Crandall & D.L. Felder (eds.), Decapod Crustacean Phylogenetics: 246-259. CRC Press, Boca Raton.
- Fransen, C.H.J.M. & L.B. Holthuis, 2007. *Vir smiti* spec. nov., a new scleractinian associated pontoniine shrimp (Crustacea: Decapoda: Palaemonidae) from the Indo-West Pacific.— Zoologische Mededelingen 81: 101-114.
- Fransen, C.H.J.M., L.B. Holthuis & J.P.H.M. Adema, 1997. Type-catalogue of the decapod Crustacea in the collections of the Nationaal Natuurhistorisch Museum, with appendices on pre-1900 collectors and material.— Zoologische Verhandlungen 311: i-xvi, 1-344.
- Frogliia, C. & M.E. Gramitto, 2000. A new pelagic shrimp of the genus *Sergia* (Decapoda, Sergestidae) from the Atlantic Ocean.— Journal of Crustacean Biology 20 (Special Number 2): 71-77.
- Fujino, T., 1972. A new pontoniid shrimp, *Pontonia spighti* sp. nov., associated with a newly described ascidian from the Pacific coast of Costa Rica (Decapoda, Natantia, Pontoniinae).— Publications from the Seto Marine Biological Laboratory 19: 293-301.
- Fujino, T., 1973a. A new shrimp *Phyllognathia simplex*, sp. nov. (Crustacea, Decapoda, Gnathophyllidae) from Sagami Bay, Japan.— Annotationes Zoologicae Japonenses 46: 90-99.
- Fujino, T., 1973b. A new genus of pontoniid shrimp, *Hamodactyloides*, with a description of *H. ishigakien-sis* sp. nov. (Decapoda Natantia, Pontoniinae), from the Ryukyu Islands.— Crustaceana 25: 171-180.
- Fujino, T., 1975. *Funchalia sagamiensis* sp. nov. from central Japan, with discussion of the generic characters (Decapoda, Natantia, Penaeidae).— Crustaceana 28: 200-210.
- Fujino, T. & K. Baba, 1973. A new fresh-water prawn of the genus *Macrobrachium* (Crustacea, Decapoda, Caridea) from Iriomote Island of the Ryukyus.— Annotationes Zoologicae Japonenses 46: 100-110.
- Fujino, T. & S. Miyake, 1968. Description of two new species of pontoniid shrimps (Crustacea, Decapoda, Palaemonidae) commensal with sponges.— Ohmu. Occasional papers of Zoological Laboratory, Faculty of Agriculture, Kyushu University, Fukuoka, Japan 1: 85-96.
- Fujino, T. & S. Miyake, 1969a. On two new species of palaemonid shrimps from Tanabe Bay, Kii Peninsula, Japan (Crustacea, Decapoda, Palaemonidae).— Publications from the Seto Marine Biological Laboratory 17: 143-154.
- Fujino, T. & S. Miyake, 1969b. Studies on the genus *Onyccaris* with descriptions of five new species (Crustacea, Decapoda, Palaemonidae).— Journal of the Faculty of Agriculture, Kyushu University 15: 403-448.
- Fujino, T. & S. Miyake, 1969c. *Typton dentatus* sp. nov. from the Ryukyu Islands, Japan with discussion on the generic characters (Decapoda, Palaemonidae).— Ohmu. Occasional papers of Zoological Laboratory, Faculty of Agriculture, Kyushu University, Fukuoka, Japan 2: 79-86.
- Fujino, T. & S. Miyake, 1970a. Caridean and stenopodidean shrimps from the East China and the Yellow Seas (Crustacea, Decapoda, Natantia).— Journal of the Faculty of Agriculture, Kyushu University 16: 237-312.
- Fujino, T. & S. Miyake, 1970b. *Araiopontonia odontorhyncha* gen. et sp. nov., a new shrimp from the Ruykyu Islands, Japan (Decapoda, Palaemonidae, Pontoniinae).— Ohmu. Occasional papers of Zoological Laboratory, Faculty of Agriculture, Kyushu University, Fukuoka, Japan 3: 1-10.
- Fujino, T. & S. Miyake, 1971. Descriptions of two new crangonid shrimps of the genus *Pontophilus* from Japanese waters (Crustacea, Decapoda, Crangonidae).— Proceedings of the Japanese Society of Systematic Zoology 7: 26-38.
- Fujino, T. & S. Miyake, 1972. A new pontoniid shrimp of the genus *Coralliocaris* Stimpson from Taiwan (Crustacea, Decapoda, Pontoniinae).— Ohmu. Occasional papers of Zoological Laboratory, Faculty of Agriculture, Kyushu University, Fukuoka, Japan 3: 91-98.

- Fujino, T. & S. Shokita, 1975. Report on some new atyid shrimps (Crustacea, Decapoda, Caridea) from the Rykyu Islands.— Bulletin of the Sciences and Engineering Division, University of the Ryukyus 18: 93-113.
- Fukuoka, K., M. Tamaki & T. Kikuchi, 2005. The redescription of three species of *Sicyonella* (Crustacea: Decapoda: Dendrobranchiata: Sergestidae).— Zootaxa 833: 1-31.
- Fulton, S.W. & F.E. Grant, 1902. Some little known Victorian decapod Crustacea with descriptions of new species, No. II.— Proceeding of the Royal Society of Victoria 15: 59-68, Plates 8-10.
- Galil, B.S. & D. Golani, 1990. Two new migrant decapods from the Eastern Mediterranean.— Crustaceana 58: 229-236.
- Garbini, A., 1879. Sulla Zoologia del *Palaemonetes varians* (Sunto dell'Autore).— Bulletino della Società Veneto-Trentina di Scienze Naturali 1: 187.
- Garbini, A., 1881. Zoologia del *Palaemonetes varians* e di une sue varietà.— Bulletino della Società Veneto-Trentina di Scienze Naturali 2: 102-109.
- García-Dávila, C.R. & C. Magalhães, 2004. Revisão taxonômica dos camarões de água doce (Crustacea: Decapoda: Palaemonidae, Sergestidae) da Amazônia Peruana.— Acta Amazonica 33: 663-686.
- García-Perez, A. & J. Villamizar, 2009. *Macrobrachium santanderensis*, new species of freshwater prawn (Crustacea: Decapoda: Palaemonidae) from the northeastern Andes mountains of Colombia.— Zootaxa 2061: 61-68.
- Genofre, G.C. & V.L. Lobão, 1978. *Macrobrachium holthuisi* sp. n. a new species of shrimp (Decapoda, Macrura).— Crustaceana 35: 273-276.
- George, M.J., 1974. On the penaeid prawn *Parapenaeopsis stylifera* and a new variety of the species from Cochín.— Journal of the Marine Biological Association of India 15: 420-423.
- George, P.C., M.J. George & P.V. Rao, 1963. *Metapenaeus kutchensis* sp. nov., a penaeid prawn from the Gulf of Kutch.— Journal of the Marine Biological Association of India 5: 284-288.
- George, M.J. & M.S. Muthu, 1970. *Solenocera waltirensis*, a new species of prawn (Decapoda: Penaeidae) from Indian waters.— Journal of the Marine Biological Association of India 10 [for 1968]: 292-297.
- George, M.J. & P.V. Rao, 1968. A new species of *Metapenaeus* (Decapoda, Penaeidae).— Journal of the Marine Biological Association of India 8 [for 1966]: 146-151.
- Gibbes, L.R., 1848. Catalogue of the Fauna of South Carolina. In: Tuomey, M., Report on the Geology of South Carolina. Appendix: i-xxiv. A.S. Johnston, Columbia.
- Gibbes, L.R., 1850. On the carcinological collections of the United States, and an enumeration of species contained in them, with notes on the most remarkable, and descriptions of new species.— Proceedings of the American Association for the Advancement of Science 3: 165-201.
- Giebel, C.G., 1863. *Caridina siamensis* n. sp.— Zeitschrift für die Gesamten Naturwissenschaften 21: 329-330.
- Giebel, C.G., 1875. *Atya gabonensis*, neuer Krebse aus Gabon.— Zeitschrift für die Gesamten Naturwissenschaften 45: 52-55.
- Gimenez, S.F., 1922. Catalogue révisé des Cétacés, Poissons et Crustacés les plus communs de la Côte Labourdine du Golfe de Gascogne.— Bulletin trimestriel de la Société des Sciences, Lettres, Arts & Études Régionales de Bayonne 1922: 130-156.
- Gistel, J.N.F.X., 1848. Naturgeschichte des Tierreichs für höhere Schulen: 1-216, i-xvi, Plates 1-32. Stuttgart.
- Glassell, S.A., 1938. New and obscure decapod Crustacea from the West American coasts.— Transactions of the San Diego Society of Natural History 8: 411-454, Plates 27-36.
- Goës, A., 1864. Crustacea decapoda podophthalma marina Sueciæ, interpositis speciebus norvegicus aliisque vicinis, enumerat.— Öfversigt af Kongliga Vetenskaps-Akademiens Förhandlingar 20 [for 1863]: 161-180.
- Gomes Corrêa, M.M., 1973. Descrição de uma espécie nova do gênero *Cryphiops* (Decapoda, Natantia, Palaemonidae).— Revista Brasileira de Biologia 33: 169-173.
- Gopala Menon, P. & D.I. Williamson, 1971. Decapod Crustacea from the International Indian Ocean Expedition. The species of *Thalassocaris* (Caridea) and their larvae.— Journal of Zoology, London 165: 27-51.

- Gordon, I., 1935. On new and imperfectly known species of Crustacea Macrura.— The Journal of the Linnean Society, Zoology 39: 307-351.
- Gordon, I., 1936. On the macruran genus *Rhynchocinetes*, with description of a new species.— Proceedings of the Zoological Society of London 1936: 75-88.
- Gordon, I., 1939. A new species of *Sergestes* (Crustacea, Decapoda) from the South Atlantic.— The Annals and Magazine of Natural History (11) 4: 498-509.
- Gordon, I., 1959. The dates of publication of Parts I-VI of A history of British Crustacea. Thomas Bell.— The Annals and Magazine of Natural History (13) 2: 191-192.
- Gordon, I., 1964. On the larval genus *Problemacaris* Stebbing, and its probable identity (Crustacea, Decapoda).— Zoologische Mededelingen 34: 331-347.
- Gordon, I. & T. Monod, 1968. Sur quelques Crustacés des eaux douces de Zanzibar.— Bulletin de l'IFAN 30: 497-517.
- Gore, R.H., 1981. Three new shrimps, and some interesting new records of decapod Crustacea from a deep-water coral reef in the Florida Keys.— Proceedings of the Biological Society of Washington 94: 135-162.
- Gosse, P.H., 1853. Notes on some new or little-known marine animals.— The Annals and Magazine of Natural History (2) 12: 153-159, Plate 10.
- Gosse, P.H., 1877. On *Bellidia Huntii*, a genus and species of Crustacea supposed to be new.— The Annals and Magazine of Natural History (4) 20: 313-316, Plate 10.
- Gourret, P., 1884. Considérations sur la faune pélagique du Golfe de Marseille suivies d'une étude anatomique et zoologique de la *Spadella marioni* espèce nouvelle de l'ordre des Chaetognathes (Leuckart).— Annales du Musée d'Histoire Naturelle de Marseille, Zoologie 2 (2): 1-175, Plates 1-5.
- Gourret, P., 1887a. Sur quelques Décapodes macroures nouveaux du golfe de Marseille.— Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 105: 1033-1035.
- Gourret, P., 1887b. La faune des Crustacés podophthalmes du golfe de Marseille.— Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 105: 1132-1135.
- Gourret, P., 1888. Révision des crustacés podophthalmes du golfe de Marseille.— Annales du Musée d'Histoire Naturelle de Marseille, Zoologie 3 (5): 1-212, Plates 1-18.
- Goy, J.W., 1980. *Spongicoloides galapagensis*, a new shrimp representing the first record of the genus from the Pacific Ocean (Crustacea: Decapoda: Stenopodidea).— Proceedings of the Biological Society of Washington 93: 760-770.
- Goy, J.W., 1981. Studies on west Indian Stenopodidae: 1. *Odontozona striata* new species from off the western coast of Cuba (Crustacea: Decapoda: Stenopodidea).— Bulletin of Marine Science 31: 843-852.
- Goy, J.W., 1982. Selection of a lectotype for *Spongicoloides profundus* Hansen, 1908 (Decapoda, Stenopodidea) taken during the Ingolf Expedition.— Crustaceana 43: 221-222.
- Goy, J.W., 1984. Diagnosis of three new *Stenopus* species. In: Debelius, H., Armoured knights of the sea: 116-117. Kernen Verlag, Essen.
- Goy, J.W., 1987. *Microprosthemma emmiltum*, new species, and other records of stenopodidean shrimps from the Eastern Pacific (Crustacea: Decapoda).— Proceedings of the Biological Society of Washington 100: 717-725.
- Goy, J.W., 1992. A new species of *Stenopus* from Australia, with a redescription of *Stenopus cyanoscelis* (Crustacea: Decapoda: Stenopodidea).— Journal of Natural History 26: 79-102.
- Goy, J.W., 2010. A review of the genus *Engystenopus* (Crustacea: Decapoda: Stenopodidea). *Juxtastenopus*, gen. nov., a new combination for *E. spinulatus* Holthuis, 1946, and transfer of *E. palmipes* Alcock & Anderson, 1894 to the family Spongicolidae Schram, 1986. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— Zootaxa 2372: 263-277.
- Goy, J.W. & D.M. Devaney, 1980. *Stenopus pyrsonotus*, a new species of stenopodidean shrimp from the Indo-West Pacific region (Crustacea: Decapoda).— Proceedings of the Biological Society of Washington 93: 781-796.
- Goy, J.W. & D.L. Felder, 1988. Two new species of *Microprosthemma* from the Western Atlantic (Crustacea: Decapod: Stenopodidea).— Journal of Natural History 22: 1277-1292.

- Goy, J.W. & J.E. Randall, 1986. Redescription of *Stenopus devaneyi* and *Stenopus earlei* from the Indo-West Pacific region (Decapoda: Stenopodidae). — Occasional papers of the Bernice P. Bishop Museum 26: 81-101.
- Gray, J.E., 1828. Spicilegia Zoologica; or original figures and short systematic descriptions of new and unfigured animals, Part I: 1-8. London.
- Griffin, D.J.G., 1970. A re-examination of the type material of *Penaeus granulosus* Haswell, 1879 (Decapoda, Penaeidae). — Crustaceana 19: 99-102.
- Griffith, E. & E. Pidgeon, 1833. The classes Annelida, Crustacea, and Arachnida, arranged by the Baron Cuvier, with supplementary additions to each order. In: Griffith, E., The animal kingdom arranged in conformity with its organisation by the Baron Cuvier, member of the Institute of France, &c. &c. &c. with supplementary additions to each order. Volume the thirteenth: 1-540. London, Whittaker, Treacher and Co.
- Grippa, G.B., 2004. *Salmonesus kekovae*, a new species of alpheid shrimp (Crustacea: Decapoda: Caridea) from the south-western coast of Turkey. — Mediterranean Marine Science 5: 45-52.
- Grippa, G.B. & C. d'Udekem d'Acoz, 1996. The genus *Periclimenes* Costa, 1844 in the Mediterranean Sea and the Northeastern Atlantic Ocean: review of the species and description of *Periclimenes sagittifer aegylios* subsp. nov. (Crustacea, Decapoda, Caridea, Pontoniinae). — Atti della Società Italiana di Scienze naturali e del Museo Civico di Storia naturale di Milano 135: 401-412.
- Gronovius, L.T., 1764. Zoophylacii Gronoviani, fasciculus secundus, exhibens enumerationem Insectorum, quae in museo suo adversat, examini subjecit, systematice disposuit atque descripsit, part 2: 141-236, Plates 14-17. Sumptibus Auctoris, Leiden.
- Guérin, F.E., 1832. 1.^{re} Classe. Crustacés. In: Brullé, A., Expédition Scientifique de Morée. Section des Sciences Physiques. Tome III. — 1.^{re} Partie. Zoologie. Deuxième Section. — Des animaux articulés: 30-50, Plate 27. Paris.
- Guérin-Méneville, F.E., 1829-1838. Crustacés, Arachnides et Insectes. In: Duperry, L.I., Voyage autour du monde, exécuté par Ordre du Roi, sur la Corvette de Sa Majesté, La Coquille, pendant les années 1822, 1823, 1824 et 1825: 1-47, Plates 1-5.
- Guérin-Méneville, F.E., 1829-1844. Iconographie du Règne Animal de G. Cuvier, ou représentation d'après nature de l'une des espèces les plus remarquables, et souvent non encore figurées, de chaque genre d'animaux, avec un texte descriptif mis au courant de la science. Ouvrage pouvant servir d'atlas à tous les traités de Zoologie (Crustacés): 1-48, Plates 1-35. J.B. Baillière, Paris and London.
- Guérin-Méneville, F.E., 1855-1856. Animales articulados con piés articulados. In: de la Sagra, R., Historia física política y natural de la isla de Cuba. Segunda Parte. Historia Natural. Tomo VII (Crustaceos, Arágnides é Insectos) [1856]. Tomo VIII (Atlas de Zoología) [1855]: i-xxxii, 1-371, Plates 1-20. Paris.
- Guérin-Méneville, F.E., 1857. Animaux articulés à pieds articulés. Crustacés. In: de la Sagra, R., Histoire Physique, Politique et Naturelle de l'Île de Cuba: 1-87, Plates 1-3.
- Guise, W.V., 1854. Upon a new species of "*Alpheus*" discovered upon the coast of "Herm" (Channel Islands). — The Annals and Magazine of Natural History (2) 14: 275-280.
- Guo, Z., H. Jiang & M. Zhang, 1992. A new species of *Caridina* from Hunan, China (Decapoda: Atyidae) [in Chinese]. — Sichuan Journal of Zoology 11: 4-6.
- Guo, Z.L. & S.C. Choy, 1994. *Caridina pedicultrata*, a new freshwater atyid shrimp (Caridea: Atyidae) from Hunan Province, China. — Memoirs of the Queensland Museum 35: 123-127.
- Guo, Z.L., S.C. Choy & Q. Gui, 1996. *Caridina semiblepsia*, a new species of troglonic shrimp (Crustacea: Decapoda: Atyidae) from Hunan Province, China. — Raffles Bulletin of Zoology 44: 65-75.
- Guo, Z.L. & S. De Grave, 1997. Two new species of *Caridina* (Crustacea: Decapoda: Atyidae) from Hunan Province, China. — Raffles Bulletin of Zoology 45: 123-133.
- Guo, Z.L. & S. De Grave, 2004. Atyid shrimps of the genus *Paracaridina* (Crustacea, Decapoda, Atyidae) from Hunan Province, China. — Hydrobiologia 513: 197-204.
- Guo, Z.-L. & S.-L. He, 2007. A new species and a new record of *Caridina* (Decapoda, Atyidae) from Guangdong, China. — Acta Zootaxonomica Sinica 32: 47-51.
- Guo, Z.-L. & S.-L. He, 2008. One new and four newly recorded species of the genus *Macrobrachium* (Decapoda: Caridea: Palaemonidae) from Guangdong Province, southern China. — Zootaxa 1961: 11-25.

- Guo, Z.L., S.L. He & H.Q. Bai, 1992. A new species of *Caridina* from Hunan, China (Decapoda, Atyidae) [in Chinese]. — Journal of Hunan Agricultural College 18: 609-612.
- Guo, Z.L., S.L. He, M. Xu & Q. Gui, 1992. A new species of *Caridina* from Hunan, China (Decapoda, Atyidae). — Journal of Hunan Agricultural College 18 (Supplement): 717-720.
- Guo, Z.-L. & X.-Q. Liang, 2003. Two new species of freshwater shrimps from Hunan Province, China (Decapoda: Atyidae: Caridina). — Zoological Research 24: 45-48.
- Guo, Z.L. & H. Suzuki, 1996. *Caridina mengaeoides*, a new species of freshwater shrimp (Decapoda: Caridea: Atyidae) from Hunan Province, China. — Crustacean Research 25: 98-103.
- Guo, Z.-L. & X.-Q. Wang, 2005. *Caridina longiacuta*, a new species of freshwater atyid shrimp (Decapoda, Atyidae) from Hunan Province, China. — Zootaxa 1008: 13-20.
- Guo, Z.L., X.Q. Wang & J.P. Zhang, 2005. On the genus *Exopalaemon* (Decapoda, Caridea, Palaemonidae) in Guangdong Province, southern China. — Crustaceana 78: 839-850.
- Gurney, A.R., 1984. Freshwater shrimp genera *Caridina* and *Parisia* (Decapoda: Caridea: Atyidae) of Madagascar, with descriptions of four new species. — Journal of Natural History 18: 567-590.
- Gurney, A.R., 1987. *Puteonator iraqiensis* gen. nov., sp. nov., a new genus in the family Atyidae (Decapoda, Caridea) from southern Iraq. — Crustaceana 53: 160-169.
- Gurney, R., 1924. Crustacea. Part IX - Decapod larvae. — British Antarctic ("Terra Nova") Expedition, 1910. Natural History Report. Zoology 8 (2): 37-202.
- Gurney, R., 1936. Notes on some Decapod Crustacea of Bermuda. — II. The species of *Hippolyte* and their larvae. — Proceedings of the Zoological Society of London 106: 25-32, Plates 1-5.
- Gurney, R., 1939a. A new species of the decapod genus *Leptocheila* from Bermuda. — The Annals and Magazine of Natural History (11) 3: 426-433.
- Gurney, R., 1939b. A new species of the decapod genus *Discias* Rathbun from Bermuda. — The Annals and Magazine of Natural History (11) 3: 388-393.
- Gurney, R., 1939c. A description of the adult and larval stages of a new species of *Palaemonetes* from the Marianne Islands. — Annotationes Zoologicae Japonenses 18: 145-150, Plates 5-6.
- Gurney, R., 1943. The larval development of two penaeid prawns from Bermuda of the genus *Sicyonia* and *Penaeopsis*. — Proceedings of the Zoological Society of London. Series B.- Systematic and Morphological 113B 1-16.
- Gurney, R. & M.V. Lebour, 1941. On the larvae of certain Crustacea Macrura, mainly from Bermuda. — The Journal of the Linnean Society, Zoology 41: 89-181.
- Guzman, M., J. Cabrera & C. Kensler, 1977. Notes on *Macrobrachium* species of Mexico. In: Hanson, J.A. & H.L. Goodwin (eds.), Shrimp and Prawn Farming in the Western Hemisphere: 207-209. Dowday Hutchinson and Ross, Inc., Stroudsburg.
- Haan, W. de, 1833-1850. Crustacea. In: von Siebold, P.F., Fauna Japonica sive Descriptio Animalium, quae in Itinere per Japoniam, Jussu et Auspiciis Superiorum, qui Summum in India Batava Imperium Tenent, Suspecto, Annis 1823-1830 Collegit, Notis, Observationibus et Adumbrationibus Illustravit: i-xxxi, ix-xvi, 1-243, Plates A-J, L-Q, 1-55. Lugduni-Batavorum.
- Hailstone, S., 1835a. Notices of another species of *Pontophilus*, and of a crustacean allied to the genus *Hippolyte*. — The Magazine of Natural History and Journal of Zoology, Botany, Mineralogy, Geology, and Meteorology 8: 270-273.
- Hailstone, S., 1835b. The species of crustaceous animals discovered and described by Mr. Hailstone, and illustrated and annotated upon by Mr. Westwood. — The Magazine of Natural History and Journal of Zoology, Botany, Mineralogy, Geology, and Meteorology 8: 394-395.
- Hailstone, S. & J.O. Westwood, 1835. Descriptions of some species of crustaceous animals; with illustrations and remarks. — The Magazine of Natural History and Journal of Zoology, Botany, Mineralogy, Geology, and Meteorology 8: 261-265.
- Hale, H.M., 1924. The flora and fauna of Nuyts Archipelago and the Investigator group. No. 16.-The Crustacea. — Transactions and Proceedings of the Royal Society of South Australia 48: 67-73, Plates 4-5.
- Hale, H.M., 1941. Decapod Crustacea. — B.A.N.Z. Antarctic Research Expedition 1929-1931 under the command of Douglas Mawson, Kt. O.B.E., B.E., D.Sc., F.R.S. Reports-Series B (Zoology and Botany) 4 (9): 259-285.

- Hall, D.N.F., 1956. The Malayan Penaeidae (Crustacea, Decapoda). Part I. Introductory notes on the species of the genera *Solenocera*, *Penaeus*, and *Metapenaeus*.— Bulletin of the Raffles Museum 27: 68-90, Plates 8-12.
- Hall, D.N.F., 1961. The Malayan Penaeidae (Crustacea, Decapoda). Part II. Further taxonomic notes on the Malayan species.— Bulletin of the Raffles Museum 26: 76-119, Plates 17-21.
- Hall, D.N.F., 1962. Observations on the taxonomy and biology of some Indo-west Pacific Penaeidae (Crustacea, Decapoda).— Colonial Office Fisheries Publications 17: 1-229.
- Han, Q. & X. Li, 2009. *Neocrangon orientalis*, a new caridean shrimp species (Crustacea, Decapoda, Crangonidae) from the East China Sea.— Zootaxa 2050: 65-68.
- Hanamura, Y., 1983. Pelagic shrimps (Penaeidae and Caridea) from Baja California and its adjacent region with description of a new species.— Bulletin of the Biogeographical Society of Japan 38: 51-85.
- Hanamura, Y., 1984. Description of a new species *Acantheephyra brevicarinata* (Crustacea, Decapoda, Caridea) from the Eastern tropical Pacific, with notes on biological characteristics.— Bulletin of the Plankton Society of Japan 31: 65-74.
- Hanamura, Y., 1987. Caridean shrimps obtained by R.V. "Soela" from north-west Australia, with description of a new species of *Leptochela* (Crustacea: Decapoda: Pasiphaeidae).— The Beagle, Records of the Northern Territory Museum of Arts and Sciences 4: 15-53.
- Hanamura, Y., 1989. Deep-sea shrimps (Crustacea: Decapoda) collected by the R.V. "Soela" from southern Australia.— Bulletin of the Biogeographical Society of Japan 44: 51-69.
- Hanamura, Y., 1994. A new species of *Pasiphaea* Savigny (Crustacea: Caridea: Pasiphaeidae) from north-western Australian waters.— The Beagle, Records of the Museums and Art Galleries of the Northern Territory 11: 167-173.
- Hanamura, Y., 2008. A new species of *Eualus* Thallwitz, 1891 and a new record of *Lysmata morelandi* (Yaldwyn, 1971) (Decapoda, Caridea, Hippolytidae) from south-eastern Australia.— Crustaceana 81: 87-97.
- Hanamura, Y. & Y. Abe, 2003. *Lebbeus tosaensis*, a new hippolytid shrimp (Decapoda, Caridea, Hippolytidae) from southwestern Japan.— Biogeography 5: 17-24.
- Hanamura, Y., H. Khono & H. Sakaji, 2000. A new species of the deepwater pandalid shrimp of the genus *Pandalopsis* (Crustacea: Decapod: Pandalidae) from the Kuril islands, North Pacific.— Crustacean Research 29: 27-34.
- Hanamura, Y. & M. Takeda, 1996. Establishment of a new genus *Bathystylodactylus* (Crustacea: Decapoda: Stylodactylidae), with description of a new species from northwestern Pacific.— Zoological Science 13: 929-934.
- Hanamura, Y. & V. Wadley, 1998. A new species of the rock shrimp genus *Sicyonia* (Decapoda, Sicyoniidae) from south-eastern Australia, with a key to Indo-West Pacific species.— Crustaceana 71: 700-711.
- Hanamura, Y., V. Wadley & J. Taylor, 1999. Description of a new species of the Pacific shrimp genus *Paracrangon* (Crustacea: Decapoda: Crangonidae) from southern Australia, with a key to the genus.— Memoirs of Museum Victoria 57: 311-317.
- Hansen, H.J., 1896. On the development and the species of the crustaceans of the genus *Sergestes*.— Proceedings of the Zoological Society of London 1896: 936-970.
- Hansen, H.J., 1903. On the crustaceans of the genera *Petalidium* and *Sergestes* from the 'Challenger', with an account of luminous organs in *Sergestes challengerii*, n. sp.— Proceedings of the Zoological Society of London 1903: 52-79, Plates 11-12.
- Hansen, H.J., 1908. Crustacea Malacostraca. I.— The Danish Ingolf-Expedition 3 (2): 1-120, Plates 1-5.
- Hansen, H.J., 1919. The Sergestidae of the Siboga-Expedition.— Siboga Expeditie 38: 1-65, Plates 1-7.
- Hansen, H.J., 1920. Les Sergestides des expeditions du "Travailleur" et du "Talisman".— Bulletin du Muséum national d'Histoire naturelle (1) 26: 477-483.
- Hansen, H.J., 1922. Crustacés Décapodes (Sergestides) provenant des campagnes des yachts Hirondelle et Princesse Alice (1885-1915).— Résultats des Campagnes scientifiques accomplies par le Prince Albert I de Monaco 64: 1-232, Plates 1-11.
- Hansen, H.J., 1925. Studies on Arthropoda. II. On the comparative morphology of the appendages in the Arthropoda. A. Crustacea: 1-176, Plates 1-8. Gyldendalske Boghandel, Copenhagen.

- Hansen, H.J., 1933. A North American species of *Acetes*.— Journal of the Washington Academy of Sciences 23: 30-34.
- Harrison, K. & E. Smith, 2008. Riffle Green by Nature. A Regency Naturalist and his Family, William Elford Leach: 1-171. Ray Society, London
- Hart, C.W.J., 1961. *Jonga*, a new genus of freshwater atyid shrimps (Decapoda, Atyidae).— Notulae Naturae 342: 1-3.
- Hart, C.W.J., 1980. A new atyid shrimp, *Palauatyia dasyomma*, from Palau, Caroline Islands.— Proceedings of the Biological Society of Washington 93: 481-489.
- Hart, C.W.J. & R.B. Manning, 1981. The cavernicolous caridean shrimps of Bermuda (Alpheidae, Hippolytidae, and Atyidae).— Journal of Crustacean Biology 1: 441-456.
- Hart, C.W.J. & R.B. Manning, 1986. Two new shrimps (Procarididae and Agostocarididae, new family) from marine caves of the western North Atlantic.— Journal of Crustacean Biology 6: 408-416.
- Hart, J.F.L., 1930. Some decapods from the south-eastern shores of Vancouver Island.— The Canadian Field-Naturalist 44: 101-109.
- Hart, J.F.L., 1964. Shrimps of the genus *Betaeus* on the Pacific Coast of North America with descriptions of three new species.— Proceedings of the United States National Museum 115: 431-466.
- Hashizume, K. & M. Omori, 1995. A new species of sergestid shrimp, *Sergia umitakae* (Decapoda, Sergestidae) from the Indian Ocean off Sri Lanka.— Bulletin of the National Science Museum, Tokyo 21: 71-77.
- Hassan, A.M., 1978. Shrimps of the coastal waters of Iraq and Kuwait with the description of two new species of the genus *Metapenaeus* (Crustacea, Decapoda, Penaeidae) [in Russian].— Zoologicheskii Zhurnal 57: 385-390.
- Haswell, W.A., 1879. On the Australian species of *Penaeus*, in the Macleay Museum, Sydney.— The Proceedings of the Linnean Society of New South Wales 4: 38-44.
- Haswell, W.A., 1882. Description of some new species of Australian Decapoda.— The Proceedings of the Linnean Society of New South Wales 6: 750-763.
- Haworth, A.H., 1825. A new binary arrangement of the macrurous Crustacea.— The Philosophical Magazine and Journal 65: 183-184.
- Hay, W.P., 1902. Observations on the crustacean fauna of the region about Mammoth Cave, Kentucky.— Proceedings of the United States National Museum 25: 223-236.
- Hay, W.P., 1903. On a small collection of crustaceans from the island of Cuba.— Proceedings of the United States National Museum 26: 429-435.
- Hay, W.P., 1917. Preliminary descriptions of five new species of crustaceans from the coast of North Carolina.— Proceedings of the Biological Society of Washington 30: 71-74.
- Hayashi, K.-I., 1975a. The Indo-West Pacific Processidae (Crustacea, Decapoda, Caridea).— Journal of the Shimonoseki University of Fisheries 24: 47-145.
- Hayashi, K.-I., 1975b. *Anachlorocurtis commensalis* gen. nov., sp. nov. (Crustacea, Decapoda, Pandalidae), a new pandalid shrimp associated with antipatharian corals from central Japan.— Annotationes Zoologicae Japonenses 48: 172-182.
- Hayashi, K.-I., 1979. Studies on hippolytid shrimps from Japan - VII. The genus *Heptacarpus*.— Journal of Shimonoseki University of Fisheries 28: 11-32.
- Hayashi, K.-I., 1981a. The central Pacific shrimps of the genus *Hippolyte*, with a description of two new species (Decapoda, Caridea, Hippolytidae).— Pacific Science 35: 185-196.
- Hayashi, K.-I., 1981b. *Nikoides multispinatus* sp. nov., a new processid shrimp from the Pacific Ocean.— Annotationes Zoologicae Japonenses 54: 53-58.
- Hayashi, K.-I., 1984. Diagnosis of *Saron rectirostris* sp. nov. from Indonesia. In: Debelius, H., Armoured Knights of the Sea: 116. Kernen Verlag, Essen.
- Hayashi, K.-I., 1989. *Saron rectirostris* Hayashi and *S.inermis* Hayashi, two shrimps from Indonesia (Crustacea: Decapoda: Hippolytidae).— Revue française d'Aquariologie 16: 23-32.
- Hayashi, K.-I., 1992. Studies on the hippolytid shrimps from Japan - VIII. The genus *Lebbeus* White.— Journal of Shimonoseki University of Fisheries 40: 107-138.
- Hayashi, K.-I., 1995. Brief revision of the genus *Leptochela* with description of two new species (Crustacea, Decapoda, Pasiphaeidae). In: Richer de Forges, B. (ed.), Les fonds meubles des lagons de

- Nouvelle-Calédonie (Sédimentologie, benthos). Etudes & Thèses, volume 2: 83-99. ORSTOM, Paris.
- Hayashi, K.-I., 1998. A new genus and new species of alpheid shrimp (Decapoda, Caridea) from Japan. — *Zoosystema* 20: 229-238.
- Hayashi, K.-I., 1999. Crustacea Decapoda: Revision of *Pasiphaea sivado* (Risso, 1816) and related species, with descriptions of one new genus and five new species (Pasiphaeidae). In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM, vol. 20. — Mémoires du Muséum national d'Histoire naturelle 180: 267-302.
- Hayashi, K.-I., 2002. A new species of the genus *Athanas* (Decapoda, Caridea, Alpheiidae) living in the burrows of mantis shrimp. — *Crustaceana* 75: 395-403.
- Hayashi, K.-I., 2004. Revision of the *Pasiphaea cristata* Bate, 1888 species group of *Pasiphaea* Savigny, 1816, with descriptions of four new species, and referral of *P. australis* Hanamura, 1989 to *Alainopasiphaea* Hayashi, 1999 (Crustacea: Decapoda: Pasiphaeidae). In: Marshall, B. & B. Richer de Forges (eds.), Tropical Deep-Sea Benthos, vol. 23. — Mémoires du Muséum national d'Histoire naturelle 191: 319-373.
- Hayashi, K.-I., 2006a. Revision of the *Pasiphaea alcocki* species group (Crustacea, Decapoda, Pasiphaeidae). In: B. Richer de Forges & J.-L. Justine (eds.), Tropical Deep-Sea Benthos, vol. 24. — Mémoires du Muséum national d'Histoire naturelle 193: 193-241.
- Hayashi, K.-I., 2006b. A new species of the *Pasiphaea sivado* species group from Taiwan (Decapoda, Caridea, Pasiphaeidae). — *Zoosystema* 28: 341-346.
- Hayashi, K.-I., 2007. *Lysmata dispar* sp. nov., a new shrimp from the Dampier Archipelago, Western Australia, with notes on other species of the family Hippolytidae (Crustacea: Decapoda: Caridea). — *Records of the Western Australian Museum Suppl.* 73: 85-95.
- Hayashi, K.-I., 2009. Redescription of *Palaemonella spinulata* Yokoya with designation of a neotype and description of a new species of *Palaemonella* from Japan (Decapoda: Caridea: Palaemonidae). — *Bulletin of the National Museum of Nature and Science (A) (Zoology) Suppl.* 3: 89-103.
- Hayashi, K.-I. & T. Chiba, 1989. *Heptacarpus igarashii* sp. nov. from Northern Japan (Decapoda, Caridea, Hippolytidae). — *Bulletin of the Biogeographical Society of Japan* 44: 71-76.
- Hayashi, K.-I. & J.N. Kim, 1998. Neotype designation of *Crangon affinis* (Decapoda, Caridea, Crangonidae). — *Fisheries Science* 64: 711-714.
- Hayashi, K.-I. & J.N. Kim, 1999. Revision of the East Asian species of *Crangon* (Decapoda: Caridea: Crangonidae). — *Crustacean Research* 28: 62-103.
- Hayashi, K.-I. & S. Miyake, 1968a. Notes on the family Styrodactylidae with the description of a new genus *Neostyrodactylus*. — *Journal of the Faculty of Agriculture, Kyushu University* 14: 583-611.
- Hayashi, K.-I. & S. Miyake, 1968b. Three caridean shrimps associated with a medusa from Tanabe Bay, Japan. — *Publications from the Seto Marine Biological Laboratory* 16: 11-19.
- Hayashi, K.-I. & S. Miyake, 1969. A new species of the genus *Leptochela* from northern Kyushu, Japan (Decapoda, Caridea, Pasiphaeidae). — *Publications from the Amakusa Marine Biology Laboratory* 2: 1-8.
- Hayashi, K.-I. & S. Miyake, 1970. *Bathyhippolyte yaldwyni* n. gen., n. sp., a deepsea hippolytid (Decapoda, Natantia) from New Zealand. — *Transactions of the Royal Society of New Zealand* 12: 41-47.
- Hayashi, K.-I. & S. Miyake, 1971. A new species of the genus *Pasiphae* from the East China Sea (Crustacea, Decapoda, Pasiphaeidae). — *Proceedings of the Japanese Society of Systematic Zoology* 7: 39-44.
- Hayashi, K.-I. & M. Nagata, 2000. A new species of *Alpheus* (Decapoda, Caridea, Alpheiidae) from Kagoshima Bay, Japan. — *Crustaceana* 73: 1109-1120.
- Hayashi, K.-I. & M. Nagata, 2002. Identity of *Alpheus digitalis* De Haan, 1844 and description of a new closely related species from the northwest Pacific (Decapoda: Caridea: Alpheiidae). — *Crustacean Research* 31: 73-90.
- Hayashi, K.-I. & Y. Ogawa, 1987. *Spongicola levigata* sp. nov., a new shrimp associated with a hexactinellid sponge from the East China Sea (Decapoda, Stenopodidae). — *Zoological Science* 4: 367-373.
- Hayashi, K.-I. & J. Ohtomi, 2001. A new species of the genus *Periclimenes* (Decapoda: Caridea: Palaemonidae) collected from hydrothermal vent fields in Kagoshima Bay, Japan. — *Crustacean Research* 30: 160-171.

- Hayashi, K.-I. & J. Okuno, 1997. Two associated hippolytids, *Lebbeus comanthi* sp. nov. and *Lebbeus balsi* Hayashi (Decapoda, Caridea, Hippolytidae) from Japan. — Journal of National Fisheries University 46: 47-56.
- Hayashi, K.-I. & M. Toriyama, 1980. A new species of the genus *Trachypenaeus* from Japan (Crustacea, Decapoda, Penaeidae). — Bulletin of the Nansei Regional Fisheries Research Laboratory 12: 69-73.
- Hayashi, K.-I. & J.C. Yaldwyn, 1998. A new species of the genus *Pasiphaea* from the South Indian Ocean (Crustacea, Decapoda, Pasiphaeidae). — Zoosystema 20: 511-519.
- He, S.-L., J. Gao & Z.-L. Guo, 2009. *Macrobrachium pentazona*, a new freshwater palaemonid prawn (Decapoda: Caridea: Palaemonidae) from Guangdong Province, China. — Zootaxa 2140: 38-44.
- Heard, R.W., 1986. Pontoniine shrimps (Decapoda: Caridea: Palaemonidae) of the northwest Atlantic. I. The genus *Neopontonides* Holthuis, 1951, with the description of *N. chacei*, new species, and the erection of *Pseudopontonides*, new genus, to receive *N. principes* Criales, 1980. — Journal of Crustacean Biology 6: 471-484.
- Heard, R.W. & S. Spotte, 1991. Pontoniine shrimps (Decapoda: Caridea: Palaemonidae) of the northwest Atlantic. II. *Periclimenes patae*, new species, a gorgonian associate from shallow reef areas off the Turks and Caicos Islands and Florida Keys. — Proceedings of the Biological Society of Washington 104: 40-48.
- Heard, R.W. & S. Spotte, 1997. Pontoniine shrimps (Decapoda: Caridea: Palaemonidae) of the northwest Atlantic. V. *Periclimenes mclellandi*, a new species, a gorgonian associate from Pine Cay, Turks and Caicos Islands, British West Indies. — Proceedings of the Biological Society of Washington 110: 39-48.
- Heard, R.W., S. Spotte & P.M. Bubucis, 1993. Pontoniine shrimps (Decapoda: Caridea: Palaemonidae) of the northwest Atlantic. III. *Neopericlimenes thornei*, new genus, new species, from Pine Cay, Turks and Caicos Islands, British West Indies. — Journal of Crustacean Biology 13: 793-800.
- Heegaard, P., 1966. Larvae of decapod crustacea. The oceanic penaeids: *Solenocera* - *Ceratapis* - *Cerataspides*. — Dana Reports 67: 1-147.
- Heller, C., 1856. Beitrag zur Fauna der Adria. — Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien 6: 629-634, Plate 9.
- Heller, C., 1861. Synopsis der im rothen Meere vorkommenden Crustaceen. — Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien 11: 1-32.
- Heller, C., 1862a. Neue Crustaceen, gesammelt während der Weltumseglung der k.k. Fregatte Novara. Zweiter vorläufiger Bericht. — Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien 12: 519-528.
- Heller, C., 1862b. Beiträge zur näheren Kenntniss der Macrouren. — Sitzungsberichte der mathematisch-naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften in Wien 1862: 389-426, Plates 1-2.
- Heller, C., 1862c. Beiträge zur Crustaceen-Fauna des rothen Meeres. Zweiter Theil. — Sitzungsberichte der mathematisch-naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften in Wien 44: 241-295, Plates 1-3.
- Heller, C., 1863a. Die Crustaceen des südlichen Europa. Crustacea Podophthalmia. Mit einer Übersicht über die horizontale Verbreitung sämmtlicher europäischer Arten: i-xi, 1-336, Plates 1-10. Wilhelm Braumüller, Wien.
- Heller, C., 1863b. Untersuchungen über die Litoralfauna des Adriatischen Meeres. — Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften in Wien 46: 415-448, Plates 1-3.
- Heller, C., 1864. Horae dalmatinae. Bericht über eine Reise nach der Ostküste des adriatischen Meeres. — Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien 14: 17-64.
- Heller, C., 1865. Crustaceen. In: Reise der Österreichischen Fregatte Novara un die Erde in den Jahren 1857, 1858, 1859 unter den Befehlen des Commodore B. von Wüllerstorff-Urbair. Zoologischer Teil: 1-280, Plates 1-25 (issued separately in 1865, bound with other parts in 1868). Kaiserlich-Königliche Hof- und Staatsdruckerei, Wien.
- Heller, C., 1869. Zur näheren Kenntniss der in den süßen Gewässern des südlichen Europa vorkommenden Meerescrustaceen. — Zeitschrift für wissenschaftliche Zoologie 19: 156-162.

- Heller, C., 1875a. Neue Crustaceen und Pycnogoniden. Gesammelt während der k.k. österr.-ungar. Nordpol-Expedition. Vorläufige Mittheilung.— Sitzungsberichte der mathematisch-naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften in Wien 71: 609-612.
- Heller, C., 1875b. Die Crustaceen, Pycnogoniden und Tunicaten der k.k. österr.-ungar. Nordpol-Expedition.— Denkschriften der Mathematisch-Naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften 35: 25-46, Plates 1-5.
- Henderson, J.R., 1893. A contribution to Indian carcinology.— Transactions of the Linnean Society of London (2) Zoology 5: 325-458, Plates 36-40.
- Henderson, J.R. & G. Matthai, 1910. On certain species of *Palaemon* from South India.— Records of the Indian Museum 5: 277-305, Plates 15-18.
- Hendrickx, M.E., 1990a. A new species of palaemonid shrimp, *Chacella tricornuta* spec. nov. (Crustacea: Decapoda: Palaemonidae) from the southeastern Gulf of California, Mexico.— Zoologische Mededelingen 63: 325-334.
- Hendrickx, M.E., 1990b. The stomatopod and decapod crustaceans collected during the GUAYTEC II Cruise in the Central Gulf of California, Mexico, with the description of a new species of *Plesionika* Bate (Caridea: Pandalidae).— Revista de Biología Tropical 38: 35-53.
- Hendrickx, M.E., 2002. A new deep water species of *Odontozona* Holthuis (Decapoda, Stenopodidae) from the southern Gulf of California, Mexico.— Crustaceana 75: 405-412.
- Hendrickx, M.E., 2010. A new species of *Glyphocrangon* (Decapoda: Caridea: Glyphocrangonidae) from off the coast of western Mexico. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— Zootaxa 2372: 358-366.
- Hendrix, G.Y. & R.H. Gore, 1973. Studies on decapod Crustacea from the Indian River region of Florida. I. *Alpheus thomasi*, new species, a new snapping shrimp from the subtropical east coast of Florida (Crustacea: Decapoda: Caridea).— Proceedings of the Biological Society of Washington 86: 413-422.
- Herbst, J.F.W., 1791-1796. Versuch einer Naturgeschichte der Krabben und Krebse nebst einer systematischen Beschreibung ihrer verschiedenen Arten, volume 2: i-viii, 1-226, 22-46.
- Herklots, J.A., 1851. Specimen zoographicum inauguralis, continens additamenta ad faunam carcinologicam Africae Occidentalis, sive descriptiones specierum novarum e crustaceorum ordine, quas in Guinea collegit vir Strenuus H.S. Pel praefectus residentis in littore Guineae: 1-31, Plates 1-2. Lugduni-Batavorum.
- Herklots, J.A., 1857. Notices entomologiques.— Tijdschrift voor Entomologie 1: 94-97.
- Hermoso, M. & F. Alvarez, 2005. *Synalpheus lani*, a new species from the Mexican Pacific (Crustacea: Caridea: Alpheidae).— Proceedings of the Biological Society of Washington 118: 522-527.
- Hermoso Salazar, M. & M.E. Hendrickx, 2006. Two new species of *Synalpheus* Bate, 1888 (Decapoda, Caridea, Alpheidae) from the SE Gulf of California, Mexico.— Crustaceana 78: 1099-1116.
- Herrick, F.H., 1888. The abbreviated metamorphosis in *Alpheus* and its relation to the conditions of life.— Johns Hopkins University Circular 7 (63): 34-35.
- Herrick, F.H., 1891. *Alpheus*: a study in the development of Crustacea. In: Brooks, W.K. & F.H. Herrick, The embryology and metamorphosis of the Macroura: Memoirs of the National Academy of Sciences, Washington 5: 370-463, Plates 19-57.
- Hess, W., 1865. Beiträge zur Kenntnis der Decapoden-Krebse Ost-Australiens.— Archiv für Naturgeschichte 31: 127-173, Plates 6-7.
- Hickson, S.J., 1888. On a new species of the genus *Atya* (*A. Wyckii*) from Celebes.— The Annals and Magazine of Natural History (6) 2: 357-362, Plates 13-14.
- Hilgendorf, F., 1879. Die von Hr. Peters im Moçambique gesammelten Crustaceen.— Monatsberichte der Königlich Preussischen Akademie Wissenschaften zu Berlin 1878: 782-852, Plates 1-4.
- Hilgendorf, F., 1893a. Die von Herrn Dr. Büttner im Togolande gesammelten Onisciden und zwei neue Macruren.— Sitzungsberichte der Gesellschaft Naturforschender Freunde zu Berlin 1893: 152-157.
- Hilgendorf, F., 1893b. Einen neuen Süßwasser-Palaemoniden aus Madagaskar (*Bithynis? hildebrandti*).— Sitzungsberichte der Gesellschaft Naturforschender Freunde zu Berlin 1893: 244-246.
- Hilgendorf, F., 1893c. Uänderung des Names *Palaemon* (*Eupalaemon?*) *paucidens* in *P. (Eu.) raridens*.— Sitzungsberichte der Gesellschaft Naturforschender Freunde zu Berlin 1893: 181.

- Hilgendorf, F., 1898. Die Land- und Süßwasser-Dekapoden Ostafrikas. — *Deutsch Ostafrikas* 4 (7): 1-37, unnumbered plate.
- Hipeau-Jacquotte, R., 1965. Notes de faunistique et de biologie marines de Madagascar. III. Un nouveau décapod nageur (Pontoniinae) associé aux oursins dans la région de Tulear: *Tuleariocaris holthuisi* nov. gen. et nov. sp. — *Recueil des Travaux de la Station marine d'Endoume* 37: 247-259.
- Hipeau-Jacquotte, R., 1971. Notes de faunistique et de biologie marines de Madagascar, V. *Platypontonia hyotis* nov. sp. (Decapoda Natantia, Pontoniinae). — *Crustaceana* 20: 125-140.
- Hobbs, H.H.III & H.H.Jr. Hobbs, 1976. On the troglobitic shrimps of the Yucatan Peninsula, Mexico (Decapoda: Atyidae and Palaemonidae). — *Smithsonian Contributions to Zoology* 40: 1-23.
- Hobbs, H.H.III & H.H.Jr. Hobbs, 1995. *Macrobrachium cationium*, a new troglobitic shrimp from the Cayo District of Belize (Crustacea: Decapoda: Palaemonidae). — *Proceedings of the Biological Society of Washington* 108: 50-53.
- Hobbs, H.H.Jr., 1973a. Two new troglobitic shrimps (Decapoda: Alpheidae and Palaemonidae) from Oaxaca, Mexico. — *Bulletin of the Association of Mexican Cave Studies* 5: 73-80.
- Hobbs, H.H.Jr., 1973b. Three new troglobitic decapod crustaceans from Oaxaca, Mexico. — *Bulletin of the Association of Mexican Cave Studies* 5: 25-38.
- Hobbs, H.H.Jr. & C.W.J. Hart, 1982. The shrimp genus *Atya* (Decapoda: Atyidae). — *Smithsonian Contributions to Zoology* 364: 1-143.
- Hodgson, T.V., 1902. Crustacea. In: Report on the Collections of Natural History made in the Antarctic regions during the Voyage of the "Southern Cross.": 228-261, Plates 29-40. British Museum (Natural History), London.
- Hoek, P.P.C., 1887. Mededeeling betreffende een parasiet van *Sowerbuys spinus*. — *Tijdschrift der Nederlandse Dierkundige Vereeniging* (2) 1: 208-209.
- Hoffman, C.K., 1874. Crustacés et Echinodermes de Madagascar et de l'île de la Réunion. — *Recherches sur la faune de Madagascar et de ses dépendances, d'après les découvertes de François P.L. Pollen et D.C. Van Dam* 5(2): 1-58, Plates 1-10.
- Holmes, S.J., 1895. Notes on West American Crustacea. — *Proceedings of the California Academy of Sciences* 4: 563-588, Plates 20-21.
- Holmes, S.J., 1900. Synopsis of California stalk-eyed Crustacea. — *Occasional papers of the California Academy of Sciences* 7: 1-262, Plates 1-4.
- Holmes, S.J., 1904. On some new or imperfectly known species of west American Crustacea. — *Proceedings of the California Academy of Sciences* 3: 307-322, Plates 35-37.
- Holthuis, L.B., 1946a. Biological results of the Snellius expedition. XIV. The Decapoda Macrura of the Snellius expedition. I. The Stenopodidae, Nephropsidae, Scyllaridae and Palinuridae. — *Temminckia* 7: 1-178, Plates 1-11.
- Holthuis, L.B., 1946b. Note on the genus *Pandalina* (Crustacea Decapoda), with the description of a new species from European waters. — *Zoologische Mededeelingen* 26: 281-286.
- Holthuis, L.B., 1947a. The Decapoda of the Siboga Expedition. Part IX. The Hippolytidae and Rhynchocinetidae collected by the Siboga and Snellius expeditions with remarks on other species. — *Siboga Expeditie* 39a8: 1-100.
- Holthuis, L.B., 1947b. Nomenclatorial notes on European macrurous Crustacea Decapoda. — *Zoologische Mededeelingen* 27: 312-322.
- Holthuis, L.B., 1948. Note on some Crustacea Decapod Natantia from Surinam. — *Proceedings van de Koninklijke Nederlandsche Akademie van Wetenschappen* 51: 1104-1113.
- Holthuis, L.B., 1949a. The identity of *Penaeus monodon* Fabr. — *Proceedings van de Koninklijke Nederlandsche Akademie van Wetenschappen* 52: 1051-1057.
- Holthuis, L.B., 1949b. On some species of *Macrobrachium* (Crustacea Decapoda) from West Africa. — *Eos, Revista Española de Entomología* 25: 175-185.
- Holthuis, L.B., 1949c. Note on the species of *Palaemonetes* (Crustacea Decapoda) found in the United States of America. — *Proceedings van de Koninklijke Nederlandsche Akademie van Wetenschappen* 52: 87-95.
- Holthuis, L.B., 1950a. The Decapoda of the Siboga Expedition. Part X. The Palaemonidae collected by the Siboga and Snellius expeditions with remarks on other species. I. Subfamily Palaemoninae. — *Siboga Expeditie* 39a9: 1-268.

- Holthuis, L.B., 1950b. Preliminary descriptions of twelve new species of palaemonid prawns from American waters (Crustacea Decapoda).— Proceedings van de Koninklijke Nederlandsche Akademie van Wetenschappen 53: 93-99.
- Holthuis, L.B., 1950c. Description d'une nouvelle espèce du genre *Periclimenes* Costa (Crustacés Décapodes, Natantia) des Côtes Algériennes.— Bulletin des Travaux publiés par la Station Expérimentale l'Aquiculture et de Pêche de Castiglione (n.s.) 2: 3-12.
- Holthuis, L.B., 1951a. The caridean Crustacea of Tropical West Africa.— Atlantide Report. Scientific Results of the Danish Expedition to the Coasts of Tropical West Africa 1945-1946 2: 7-187.
- Holthuis, L.B., 1951b. A general revision of the Palaemonidae (Crustacea Decapoda Natantia) of the Americas. I. The subfamilies Euryrhynchidae and Pontiinae.— Occasional Papers of the Allan Hancock Foundation 11: 1-332.
- Holthuis, L.B., 1952a. Crustacés Décapodes, Macrures.— Expédition Océanographique Belge dans les Eaux Côtières Africaines de l'Atlantique Sud (1948-1949). Résultats Scientifiques 3 (2): 1-88.
- Holthuis, L.B., 1952b. A general revision of the Palaemonidae (Crustacea Decapoda Natantia) of the Americas. II. The subfamily Palaemoninae.— Occasional Papers of the Allan Hancock Foundation 12: 1-396.
- Holthuis, L.B., 1952c. The Decapoda of the Siboga Expedition. Part XI. The Palaemonidae collected by the Siboga and Snellius Expeditions with remarks on other species II. Subfamily Pontiinae.— Siboga Expeditie 39a10: 1-253.
- Holthuis, L.B., 1952d. The Crustacea Decapoda Macrura of Chile. Reports of the Lund University Chile Expedition 1948-49, vol 5.— Lunds Universitets Årsskrift (N. F.) (= Kungl. Fysiografiska Sällskapets Handlingar. N.F. Bd 62 (10)) 47: 1-110.
- Holthuis, L.B., 1953a. On the type specimens of *Vanderbiltia rosamondae* Boone (Crustacea Decapoda Macrura).— Zoologische Mededelingen 32: 113-118.
- Holthuis, L.B., 1953b. Enumeration of the Decapod and Stomatopod Crustacea from Pacific Coral islands.— Atoll Research Bulletin 24: 1-66.
- Holthuis, L.B., 1954. On a collection of decapod Crustacea from the Republic of El Salvador (central America).— Zoologische Verhandelingen 23: 1-43, Plates 1-2.
- Holthuis, L.B., 1955a. Note on the genus *Miyadiella* Kubo (Crustacea Decapoda Penaeidae) with the description of a new species.— Videnskabelige Meddelelser fra Dansk naturhistorisk Forening i København 117: 75-81.
- Holthuis, L.B., 1955b. The recent genera of the caridean and stenopodidean shrimps (Class Crustacea, order Decapoda, supersection Natantia) with keys for their determination.— Zoologische Verhandelingen 26: 1-157.
- Holthuis, L.B., 1956a. An enumeration of the Crustacea Decapoda Natantia inhabiting subterranean waters.— Vie et Milieu 7: 43-76.
- Holthuis, L.B., 1956b. Selection of a specimen preserved in the British Museum (Natural History), London, to be the lectotype of the nominal species "*Pandalus montagui*" [Leach], [1814], and "*Pandalus annulicornis*" Leach, [1815] (Class Crustacea, Order Decapoda). In: Hemming, A.F., Direction 47. Substitution on the Official List of Generic Names in Zoology of a revised entry relating to the generic name *Pandalus* Leach, 1815 (Class Crustacea, Order Decapoda)(revision of a Ruling given in Opinion 104).— Opinions and declarations rendered by the International Commission on Zoological Nomenclature 1 (D): 251. ICZN, London.
- Holthuis, L.B., 1958. Crustacea Decapoda from the northern Red Sea (Gulf of Aqaba and Sinai Peninsula). I. Macrura.— Bulletin of the Sea Fisheries Research Station, Haifa 17: 1-40.
- Holthuis, L.B., 1959a. The Crustacea Decapoda of Suriname (Dutch Guiana).— Zoologische Verhandelingen 44: 1-296, Plates 1-16.
- Holthuis, L.B., 1959b. Results of the reexamination of the type specimens of some species belonging to the subfamilies Pontiinae and Palaemoninae (Crustacea Decapoda Macrura).— Zoologische Mededelingen 36: 193-200.
- Holthuis, L.B., 1960. Two new species of atyid shrimps from subterranean waters of N.W. Australia (Decapoda Natantia).— Crustaceana 1: 47-57.

- Holthuis, L.B., 1961a. On the dates of publication of the crustacean plates in Duperrey's "Voyage autour du Monde...sur...La Coquille. — *Crustaceana* 3: 168-169.
- Holthuis, L.B., 1961b. Designation of a neotype for *Peneus membranaceus* Risso, 1816 (Class Crustacea, Order Decapoda) In: China, W.E., Opinion 611. *Parapeneus* S.I.Smith, 1885 (Crustacea, Decapoda); Validation under the Plenary Powers and Interpretation of *Peneus membranaceus* Risso, 1816. — *Bulletin of Zoological Nomenclature* 18: 309-310, Plate 4.
- Holthuis, L.B., 1961c. Report on a collection of Crustacea Decapoda and Stomatopoda from Turkey and the Balkans. — *Zoologische Verhandelingen* 47: 1-67, Plates 1-2.
- Holthuis, L.B., 1961d. A new species of *Merhippolyte* (Decapoda Natantia) from east American waters. — *Crustaceana* 2: 1-5.
- Holthuis, L.B., 1963a. Two new species of freshwater shrimp (Crustacea Decapoda) from the West Indies. — *Proceedings van de Koninklijke Nederlandsche Akademie van Wetenschappen (C)* 66: 61-69.
- Holthuis, L.B., 1963b. On red coloured shrimps (Decapoda, Caridea) from tropical land-locked saltwater pools. — *Zoologische Mededelingen* 38: 261-279.
- Holthuis, L.B., 1965a. The Atyidae of Madagascar. — *Mémoires du Muséum national d'Histoire naturelle (A) Zoologie* 33: 1-48.
- Holthuis, L.B., 1965b. A new fresh-water prawn of the genus *Macrobrachium* (Crustacea, Decapoda, Caridea) from Madagascar. — *Zoologische Mededelingen* 40: 281-285.
- Holthuis, L.B., 1966. The R/V Pillsbury deep-sea biological expedition to the Gulf of Guinea, 1964-65. 11. The freshwater shrimps of the Island of Annobon, West Africa. — *Studies in Tropical Oceanography* 4: 224-239.
- Holthuis, L.B., 1970. Études hydrobiologiques en Nouvelle-Calédonie (Mission 1965 du premier Institut de Zoologie de l'Université de Vienne) (suite). IX. The freshwater shrimps (Crustacea Decapoda, Natantia) of New Caledonia. — *Cahiers ORSTOM, série Hydrobiologique* 3: 87-108 [imprint 1969].
- Holthuis, L.B., 1971. Biological results of the University of Miami deep-sea Expeditions. 75. The Atlantic shrimps of the deep-sea genus *Glyphocrangon* A. Milne-Edwards, 1881. — *Bulletin of Marine Science* 21: 267-373.
- Holthuis, L.B., 1973a. Caridean shrimps found in land-locked saltwater pools at four Indo-West Pacific localities (Sinai Peninsula, Funafuti Atoll, Maui and Hawaii Islands), with the description of one new genus and four new species. — *Zoologische Verhandelingen* 128: 1-48, Plates 1-7.
- Holthuis, L.B., 1973b. *Bithynops luscus*, a new genus and species of cavernicolous shrimp from Mexico (Crustacea Decapoda, Palaemonidae). — *Quaderno del Accademia Nazionale dei Lincei* 171: 135-142.
- Holthuis, L.B., 1973c. Biological results of the University of Miami deep-sea Expeditions. 99. *Mohocaris*, a new genus of alpheid shrimps from the Caribbean region (Crustacea, Decapoda, Natantia). — *Bulletin of Marine Science* 23: 489-495.
- Holthuis, L.B., 1974. Subterranean Crustacea Decapoda Macrura collected by Mr. L. Botosaneanu during the 1973 Cuban-Roumanian Biospeleological Expedition to Cuba. — *International Journal of Speleology* 6: 231-242.
- Holthuis, L.B., 1976a. The identities of *Pandalus gracilis* Stimpson, 1860 and *Pandalus prensor* Stimpson, 1860 (Decapoda, Pandalidae). — *Crustaceana* 30: 49-54.
- Holthuis, L.B., 1976b. The authorship of the names of species of Crustacea Decapoda published in 1835 by S. Hailstone and J.O. Westwood. — *Zoologische Mededelingen* 49: 285-291.
- Holthuis, L.B., 1977a. The Mediterranean decapod and stomatopod Crustacea in A. Risso's published works and manuscripts. — *Annales du Muséum d'Histoire naturelle de Nice* 5: 37-88.
- Holthuis, L.B., 1977b. Cave shrimps (Crustacea Decapoda, Natantia) from Mexico. — *Quaderno del Accademia Nazionale dei Lincei* 171: 173-195.
- Holthuis, L.B., 1978a. A collection of Decapod Crustacea from Sumba, Lesser Sunda islands, Indonesia. — *Zoologische Verhandelingen* 162: 1-55, Plate 1.
- Holthuis, L.B., 1978b. Zoological results of the British speleological expedition to Papua New Guinea 1975. 7. Cavernicolous shrimps (Crustacea Decapoda, Natantia) from New Ireland and the Philippines. — *Zoologische Mededelingen* 53: 209-224.

- Holthuis, L.B., 1980a. The identity of *Hapalopoda investigator* Filhol, 1885 (Decapoda, Penaeidae) and other shrimps collected by the 1880-1883 "Travailleur" and "Talsiman" expeditions. — Zoologische Mededelingen 55: 183-194.
- Holthuis, L.B., 1980b. FAO Species Catalogue. Vol. 1 - Shrimps and Prawns of the World. An Annotated Catalogue of Species of Interest to Fisheries. — FAO Fisheries Synopsis 125 (Vol. 1): i-xvii, 1-271.
- Holthuis, L.B., 1980c. *Caridina lanzana*, a new troglobitic shrimp from Somalia (Crustacea Decapoda). — Monitore Zoologico Italiano (n.s) suppl. 13: 1-10.
- Holthuis, L.B., 1980d. *Alpheus saxidomus* new species, a rock boring snapping shrimp from the Pacific coast of Costa Rica, with notes on *Alpheus simus* Guérin-Méneville, 1856. — Zoologische Mededelingen 55: 47-58.
- Holthuis, L.B., 1981. Description of three new species of shrimps (Crustacea: Decapoda: Caridea) from Pacific Islands. — Proceedings of the Biological Society of Washington 94: 787-800.
- Holthuis, L.B., 1982. Notes on Indo-West Pacific Crustacea Decapoda I and II. — Crustaceana 42: 26-36.
- Holthuis, L.B., 1984a. Two freshwater prawns of the genus *Macrobrachium* (Crustacea Decapoda: Palaemonidae) from New Guinea. — Zoologische Mededelingen 58: 163-174.
- Holthuis, L.B., 1984b. Freshwater prawns (Crustacea Decapoda: Natantia) from subterranean waters of the Gunung Sewu area, central Java, Indonesia. — Zoologische Mededelingen 58: 141-148.
- Holthuis, L.B., 1986a. Fresh-water shrimps of the family Atyidae (Crustacea: Decapoda) from western Colombia. — Journal of Crustacean Biology 6: 438-445.
- Holthuis, L.B., 1986b. A new genus and species of subterranean shrimp from Western Australia (Crustacea: Decapoda: Atyidae). — Zoologische Mededelingen 60: 103-111.
- Holthuis, L.B., 1986c. Some Pontoniinae (Crustacea: Decapoda: Palaemonidae) from southern Oman. — Zoologische Mededelingen 60: 263-272.
- Holthuis, L.B., 1991. Marcgraf's (1648) Brazilian Crustacea. — Zoologische Verhandlungen 268: 1-123.
- Holthuis, L.B., 1993a. The recent genera of the caridean and stenopodidean shrimps (Crustacea, Decapoda) with an appendix on the order Amphionidacea: 1-328. Nationaal Natuurhistorisch Museum, Leiden.
- Holthuis, L.B., 1993b. The non-Japanese new species established by W. de Haan in the Crustacea Volume of Fauna Japonica (1833-1850). In: Yamagushi, T. (ed.), Ph.F. von Siebold and natural history of Japan, Crustacea: 599-642. Carcinological Society of Japan, Tokyo.
- Holthuis, L.B., 1995. Notes on Indo-West Pacific Crustacea Decapoda III to IX. — Zoologische Mededelingen 69: 139-151.
- Holthuis, L.B., 1996. [Review of] H.-G. Müller, 1993. Catalogue of the Indo-Pacific pontonine shrimps; and: A.J. Bruce, 1994. A synopsis of the Indo-West Pacific genera of the Pontoniinae (Crustacea: Decapoda: Palaemonidae). — Crustaceana 69: 806-808.
- Holthuis, L.B. & I. Eibl-Eibesfeldt, 1964. A new species of the genus *Periclimenes* from Bermuda (Crustacea, Decapoda, Palaemonidae). — Senckenbergiana biologica 45: 185-192.
- Holthuis, L.B. & E. Gottlieb, 1958. An annotated list of the decapod Crustacea of the Mediterranean coast of Israel, with an appendix listing the Decapoda of the eastern Mediterranean. — Bulletin of the Research Council of Israel, Section B. Zoology 7B: 1-126.
- Holthuis, L.B. & K.-I. Hayashi, 1967. A new species of shrimp, *Rhynchocinetes hiatti* (Crustacea, Decapoda). — Annotationes Zoologicae Japonenses 40: 161-170.
- Holthuis, L.B. & C. Maurin, 1952. Note sur *Lysmata uncinervis* nov. spec. et sur deux autres espèces intéressantes de crustacés décapodes macroures de la côte Atlantique du Maroc. — Proceedings van de Koninklijke Nederlandsche Akademie van Wetenschappen 55: 197-202.
- Hope, F.G., 1851. Catalogo dei Crostacei Italiani e di moltri altri del Mediterraneo: 1-48, unnumbered plate. Napoli.
- Huang, M., 1984. A new species of *Caridina* (Crustacea, Decapoda) from Sichuan Province [in Chinese]. — Sichuan Journal of Zoology 3: 1-3.
- Hultgren, K.M., K.S.III MacDonald & J.E. Duffy, 2010. Sponge-dwelling snapping shrimps of Curaçao, with descriptions of three new species. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy. — Zootaxa 2372: 221-262.

- Hultgren, K., K.S.III MacDonald & J.E. Duffy, 2011. Sponge-dwelling snapping shrimps (Alpheidae: *Synalpheus*) of Barbados, West Indies, with a description of a new eusocial species. — Zootaxa 2834: 1-16.
- Hung, M.-S., T.-Y. Chan & H.-P. Yu, 1993. Atyid shrimps (Decapoda: Caridea) of Taiwan, with descriptions of three new species. — Journal of Crustacean Biology 13: 481-503.
- Hurt, C., A. Anker & N. Knowlton, 2009. A multilocus test of simultaneous divergence across the Isthmus of Panama using snapping shrimp in the genus *Alpheus*. — Evolution 63: 514-530.
- Illig, G., 1914. Die Dekapoden der Deutschen Südpolar-Expedition 1901-1903. II. Die Sergestiden. — Wissenschaftliche Ergebnisse der Deutschen Südpolar-Expedition 15: 349-376.
- Illig, G., 1927. Die Sergestiden der Deutschen Tiefsee-Expedition. — Wissenschaftliche Ergebnisse der Deutschen Tiefsee-Expedition aus dem Dampfer "Valdivia" 1898-1899 23: 277-354.
- Indulkar, S.T. & G.A. Shirgur, 1995. Species composition and abundance of different *Macrobrachium* species in a natural habitat of Kalu River near Titvala, Maharashtra State. — Journal of the Indian Fisheries Association 25: 39-46.
- Ivanov, B.G. & A.M. Hassan, 1976a. On the shrimps of genera *Parapenaeopsis*, *Trachypenaeus*, *Metapenaeopsis* (Crustacea, Decapoda, Penaeidae) of the Western Indian Ocean [in Russian]. — Zoologicheskii Zhurnal 55: 1299-1307.
- Ivanov, B.G. & A.M. Hassan, 1976b. Penaeid shrimps (Decapoda, Penaeidae) collected off East Africa by the fishing vessel "Van Gogh". 2. Deep-water shrimps of the genera *Penaeopsis* and *Parapenaeus* with description of *Penaeopsis balssi* sp. nov. — Crustaceana 31: 1-10.
- Ivanov, B.G. & A.M. Hassan, 1976c. Penaeid shrimps (Decapoda, Penaeidae) collected off East Africa by the fishing vessel "Van Gogh". 1. *Solenocera ramadani* sp. nov., and commercial species of the genera *Penaeus* and *Metapenaeus*. — Crustaceana 30: 241-251.
- Ivanov, B.G. & V.I. Sokolov, 2001. New records of deep-water shrimps of the genus *Pandalopsis* with a description of *P. zarenkovi* spec. nov. (Crustacea: Decapoda: Pandalidae) from the Bering Sea. — Zoologische Mededelingen 75: 159-168.
- Ives, J.E., 1891. Crustacea from the northern coast of Yucatan, the harbor of Vera Cruz, the west coast of Florida and the Bermuda Islands. — Proceedings of the Academy of Natural Sciences of Philadelphia 1891: 176-207, Plates 5-6.
- Iwasaki, N., 1989. A new species of *Pasiphaea* from the Red Sea (Crustacea: Decapoda: Pasiphaeidae). — Senckenbergiana maritima 20: 177-186.
- Iwasaki, N., 1990. Pasiphaeid shrimps from the eastern North Atlantic and the Caribbean Sea, with the description of a new species of *Pasiphaea* (Crustacea: Decapoda: Pasiphaeidae). — Zoologische Mededelingen 63: 187-203.
- Iwasaki, N. & M.V. Couwelaar, 2001. A new species of *Sergia* from the Red Sea (Crustacea: Decapoda: Sergestidae). — Senckenbergiana maritima 31: 91-97.
- Jalihal, D.R. & S. Shenoy, 1998. Taxonomic revision of some Indian prawn species of genus *Caridina* H. Milne Edwards, 1837. In: Proceedings and Abstracts of the Fourth International Crustacean Congress: 128-129. The Crustacean Society, Amsterdam.
- Jalihal, D.R., S. Shenoy & K.N. Sankolli, 1984. Five new species of freshwater atyid shrimps of the genus *Caridina* H. Milne Edwards from Dharwar area (Karnataka State, India). — Records of the Zoological Survey of India. Miscellaneous Publication, Occasional Paper 69: 1-40.
- Jalihal, D.R., S. Shenoy & K.N. Sankolli, 1988. Freshwater prawns of the genus *Macrobrachium* Bate, 1868 (Crustacea, Decapoda, Palaemonidae) from Karnataka, India. — Records of the Zoological Survey of India. Miscellaneous Publication, Occasional Paper 112: 1-74.
- Jaume, D. & F. Bréhier, 2005. A new species of *Typhlatya* (Crustacea: Decapoda: Atyidae) from anchialine caves on the French Mediterranean coast. — Zoological Journal of the Linnean Society 144: 387-414.
- Jayachandran, K.V., 1987. Palaemonid prawn resources in the estuaries of Kerala with description of a new species of *Macrobrachium*. — Proceedings of the National Seminar on Estuarine Management, Trivandrum: 367-372.
- Jayachandran, K.V., 1992. On the genus *Leptocarpus* Holthuis, 1950, with the description of a new species (Decapoda, Palaemonidae). — Mahasagar 25: 129-134.

- Jayachandran, K.V., 2001. Palaemonid prawns. Biodiversity, Taxonomy, Biology and Management: 1-624. Science Publishers, Inc., Enfield.
- Jayachandran, K.V., 2010. Indian palaemonid decapod crustaceans: taxonomic status, research challenges and conservation needs. — Indian Journal of Animal Sciences 80 (Suppl. 1): 46-52.
- Jayachandran, K.V. & N.I. Joseph, 1985a. On a new subspecies of *Macrobrachium idella* (Decapoda, Palaemonidae) from the south-west coast of India. — Aquatic Biology 5: 130-134.
- Jayachandran, K.V. & N.I. Joseph, 1985b. A new species of *Macrobrachium* from the south-west coast of India (Decapoda: Palaemonidae). — Journal of Natural History 19: 185-190.
- Jayachandran, K.V. & N.I. Joseph, 1986. On a new species of *Macrobrachium* (Decapoda, Palaemonidae) from the south-west coast of India. — Crustaceana 50: 217-223.
- Jayachandran, K.V., R.S. Lal Mohan & A.V. Raji, 2007. A new species of *Macrobrachium* Bate, 1868 (Decapoda, Palaemonidae) from the dolphin trenches of Kuls River, N. India, possibly under threat. — Zoologischer Anzeiger 246: 43-48.
- Jayachandran, K.V. & A.V. Raji, 2004. An ornate new species of *Macrobrachium* Bate, 1868 (Palaemonidae) from Kerala, India. — Journal of the Inland Fisheries Society of India 36: 41-44.
- Jayachandran, K.V. & A.V. Raji, 2005. Three new species of *Macrobrachium* Bate, 1868 (Decapoda, Palaemonidae) from the Western Ghats of Kerala State, India. — Crustaceana 77: 1179-1192.
- Jensen, G.C., 1983. *Heptacarpus pugettensis*, a new hippolytid shrimp from Puget Sound, Washington. — Journal of Crustacean Biology 3: 314-320.
- Jensen, G.C., 1987. A new species of the genus *Lebbeus* (Caridea: Hippolytidae) from the northeastern Pacific. — Southern California Academy of Sciences Bulletin 86: 89-94.
- Jensen, G.C., 1998. A new shrimp of the genus *Pandalopsis* (Decapoda: Caridea: Pandalidae) from the Eastern Pacific, with notes on its natural history. — Species Diversity 3: 81-88.
- Jensen, G.C., 2004. Status of *Eualus pusiolus* in the northeastern Pacific, with a description of a new species of *Eualus* (Decapoda: Hippolytidae). — Journal of Crustacean Biology 24: 463-469.
- Jensen, G.C., 2006. Three new species of *Lebbeus* (Crustacea: Decapoda: Hippolytidae) from the North-eastern Pacific. — Zootaxa 1383: 23-43.
- Jiang, A.-Q., Z.-L. Guo & Q.-Q. Zhang, 2002. *Caridina liangi*, a new atyid shrimp (Decapoda: Atyidae) from Hunan Province, China. — Journal of Hunan Agricultural University (Natural Sciences) 28: 220-223.
- Johnson, D.S., 1961. Notes on freshwater Crustacea of Malaysia. I. The Atyidae. — Bulletin of the Raffles Museum 26: 120-153.
- Johnson, D.S., 1962. On a new species of *Macrobrachium* (Decapoda, Caridea). — Crustaceana 4: 307-310.
- Johnson, D.S., 1967. On some commensal decapod crustaceans from Singapore (Palaemonidae and Porcellanidae). — Journal of Zoology, London 153: 499-526.
- Johnson, D.S., 1973. Notes on some species of the genus *Macrobrachium* (Crustacea: Decapoda: Caridea: Palaemonidae). — Journal of the Singapore National Academy of Science 3: 273-290.
- Johnson, J.Y., 1863. Description of a new species of macrurous decapod Crustacea belonging to the genus *Penæus* from the coast of Portugal. — Proceedings of the Scientific Meetings of the Zoological Society of London 1863: 255-257.
- Johnson, J.Y., 1868. Descriptions of a new genus and a new species of macrurous decapod crustacean belonging to the Penaeidae, discovered at Madeira. — Proceedings of the Zoological Society of London 1867: 895-901. [for 1867, see Dickinson, 2005]
- Joliet, L., 1882. Observations sur quelques crustacés de la Méditerranée. Un exemple de mimétisme: *Pontonia diazona* (sp. nov.). — Archives de Zoologie Expérimentale et Générale 10: 118-120.
- Juarrero, A., 1994. Nueva especie de camarón cavernícola (Decapoda: Atyidae: *Typhlatya*) de Cuba. — Avicennia 1: 57-66.
- Juarrero de Varona, A., 1993. Nueva especie del género *Xiphocaris* (Crustacea: Atyidae) de Cuba. — Poeyana 440: 1-12.
- Juarrero de Varona, A. & M. Ortiz, 2000. El género *Typhlatya* (Crustacea: decapoda: Atyidae) en Cuba, con la descripción de una nueva especie. — Avicennia 12/13: 45-54.
- Judkins, D.C., 1978. Pelagic shrimps of the *Sergestes edwardsii* species group (Crustacea: Decapoda: Sergestidae). — Smithsonian Contributions to Zoology 256: 1-34.

- Judkins, D.C. & B. Kensley, 2008. New genera in the family Sergestidae (Crustacea: Decapoda: Penaeidae).— Proceedings of the Biological Society of Washington 121: 72-84.
- Juzbaš'jan, S.M., 1940. On a cave shrimp from Shakuran [in Russian].— Trudy biologičeskoj stancii Narkomprosa Gruzinskoj SSR 1: 73-86.
- Kadrekar, A.S. & K.N. Sankolli, 1987. Euryhaline behaviour in two species of freshwater atyid prawns *Caridina gracilipes* and *C. prox. shenoyi*.— Journal of the Marine Biological Association of India 29: 60-62.
- Kamita, T., 1950. Studies on the decapod crustaceans of Oki Isl., Japan Sea (First report on the shrimps of Atyidae and Palaemonidae of Dōzen Isls.).— Zoological Magazine (Dobutsugaku Zasshi) 59: 214-217.
- Kamita, T., 1951. Notes on the freshwater shrimps from the Iwami and Izumo districts of San-in Province, Japan.— Bulletin of the Shimane University (Natural Sciences) 1: 71-82.
- Kamita, T., 1974. Four species of the Nepalese prawns.— Researches on Crustacea 6: 1-16, Plates 1-2.
- Karaman, M., 1972. Über eine neue Süßwassergarnelenunterart *Atyaephyra desmarestii stankoi* n. ssp. (Decapoda, Atyidae) aus Mazedonien.— Fragmenta Balcanica 9: 81-84.
- Karge, A., K. von Rintelen & W. Klotz, 2010. On two small collections of freshwater shrimps (Decapoda: Atyidae: *Caridina*) from Papua New Guinea, with descriptions of two new species. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— Zootaxa 2372: 138-150.
- Karplus, I. & S. Ben Tuvia, 1979. Warning signals of *Cryptocentrus steinitzi* (Pisces, Gobiidae) and predator models.— Zeitschrift für Tierpsychologie 51: 225-232.
- Karplus, I., R. Szlep & M. Tsumamal, 1981. Goby-shrimp partner specificity. I. Distribution in the northern Red Sea and partner specificity.— Journal of Experimental Marine Biology and Ecology 51: 1-19.
- Kato, H. & M. Takeda, 1981. A new shrimp of the genus *Palaemon* (Crustacea, Decapoda) from the Ogasawara Islands.— Bulletin of the National Science Museum, Tokyo 7: 101-109.
- Kazmi, A.M., 1974. A new species of the genus *Alpheus* from the Bay of Bengal (Decapoda, Caridea).— Crustaceana 27: 170-174.
- Kazmi, A.M., 1982. *Alpheus zulfaquiri*, a new species of genus *Alpheus* (Decapoda, Caridea) from Karachi waters.— Karachi University Journal of Science 10: 137-140.
- Kazmi, A.M. & Q.B. Kazmi, 1979. A check list of marine caridean prawns of Pakistan.— Biologia 25: 151-157.
- Keith, P. & E. Vigneux, 2002. Revue des crustacés Atyidae et Palaemonidae d'eau douce de Polynésie Française avec description d'une nouvelle espèce de *Macrobrachium*.— Bulletin français de la pêche et de la pisciculture 364: 121-145.
- Kemp, S., 1906a. On the occurrence of the genus *Acantheephyra* in deep water off the West Coast of Ireland.— Scientific Investigations. Department for Agriculture and technical Instructions for Ireland. Fishery Branch 1 [for 1905]: 1-28, Plates 1-2.
- Kemp, S., 1906b. Preliminary descriptions of two new species of *Carida* from the West coast of Ireland.— The Annals and Magazine of Natural History (7) 17: 297-300.
- Kemp, S., 1909. The decapods of the genus *Gennadas* collected by H.M.S. 'Challenger'.— Proceedings of the Zoological Society of London 1909: 718-730.
- Kemp, S., 1910. Notes on Decapoda in the Indian Museum. I. The species of *Gennadas*.— Records of the Indian Museum 5: 173-181.
- Kemp, S., 1911. Notes on Decapoda in the Indian Museum. II. Descriptions of two new Crangonidae with observations on the mutual affinities of the genera *Pontophilus* and *Philocheras*.— Records of the Indian Museum 6: 5-12, Plate 2.
- Kemp, S., 1913a. The Percy Sladen Trust Expedition to the Indian Ocean in 1905 under the leadership of Mr. J. Stanley Gardiner. Volume 5, no. 5. Pelagic Crustacea Decapoda of the Percy Sladen Expedition in H.M.S. "Sealark".— Transactions of the Linnean Society of London (2) Zoology 16: 53-68, Plate 7.
- Kemp, S., 1913b. Zoological results of the Abor Expedition 1911-12. Crustacea Decapoda.— Records of the Indian Museum 8: 289-310, Plates 17-21.
- Kemp, S., 1914. Notes on Crustacea Decapoda in the Indian Museum. V. Hippolytidae.— Records of the Indian Museum 10: 81-129, Plates 1-7.

- Kemp, S., 1915. Fauna of the Chilka Lake. No. 3. Crustacea Decapoda. — *Memoirs of the Indian Museum* 5: 201-325, Plates 12-13.
- Kemp, S., 1916a. Notes on Crustacea Decapoda in the Indian Museum. VII. Further notes on Hippolytidae. — *Records of the Indian Museum* 12: 386-405, Plate 36.
- Kemp, S., 1916b. Notes on Crustacea Decapoda in the Indian Museum. VI. Indian Crangonidae. — *Records of the Indian Museum* 12: 356-384, Plate 8.
- Kemp, S., 1917a. Notes on Crustacea Decapoda in the Indian Museum. VIII. The genus *Acetes*, Milne Edwards. — *Records of the Indian Museum* 13: 43-58.
- Kemp, S., 1917b. Notes on Crustacea Decapoda in the Indian Museum. XI. Atyidae of the genus *Paratya* (= *Xiphocaridina*). — *Records of the Indian Museum* 13: 293-306.
- Kemp, S., 1917c. Notes on Crustacea Decapoda in the Indian Museum. IX. *Leander styliferus*, Milne Edwards, and related forms. — *Records of the Indian Museum* 13: 203-231, Plates 8-10.
- Kemp, S., 1918a. Crustacea Decapoda of the Inle Lake Basin. — *Records of the Indian Museum* 14: 81-102, Plates 24-25.
- Kemp, S., 1918b. Zoological results of a tour in the Far East. Crustacea Decapoda and Stomatopoda. — *Memoirs of the Asiatic Society of Bengal* 6: 218-297.
- Kemp, S., 1920. Notes on Crustacea Decapoda. XIV. On the occurrence of the caridean genus *Discias* in Indian waters. — *Records of the Indian Museum* 19: 137-143.
- Kemp, S., 1922. Notes on Crustacea Decapoda in the Indian Museum, XV. Pontoniinae. — *Records of the Indian Museum* 24: 113-288, Plates 1-9.
- Kemp, S., 1923. Zoological results of the Percy Sladen Trust Expedition to Yunnan under the leadership of Professor J.W. Gregory, F.R.S. (1922). Decapod Crustacea. — *Journal of the Asiatic Society of Bengal* 19: 437-445.
- Kemp, S., 1924. Crustacea Decapoda of the Siju Cave, Garo Hills, Assam. — *Records of the Indian Museum* 26: 41-48, Plate 3.
- Kemp, S., 1925. Notes on Crustacea Decapoda in the Indian Museum. XVII. On various Caridea. — *Records of the Indian Museum* 27: 249-342.
- Kemp, S., 1939. On *Acanthephyra purpurea* and its allies (Crustacea Decapoda: Hoplophoridae). — *The Annals and Magazine of Natural History* (11) 4: 568-579.
- Kemp, S. & R.B.S. Sewell, 1912. Notes on Decapoda in the Indian Museum. III. The species obtained by R.I.M.S.S. 'Investigator' during the survey season 1910-11. — *Records of the Indian Museum* 7: 15-32, Plate 1.
- Kensley, B., 1969. Decapod Crustacea from the south-west Indian Ocean. — *Annals of the South African Museum* 52: 149-181.
- Kensley, B., 1970. Some decapod Crustacea from northern South West Africa, including a new species of *Hippolyte*. — *Cimbebasia* 1: 179-188.
- Kensley, B., 1977. The South African Museum's *Meiring Naude* Cruises. Part 5. Crustacea, Decapoda, Reptantia and Natantia. — *Annals of the South African Museum* 74: 13-44.
- Kensley, B., 1981. The South African Museum's *Meiring Naude* cruises. Part 12. Crustacea Decapoda of the 1977, 1978, 1979 cruises. — *Annals of the South African Museum* 83: 49-78.
- Kensley, B., 1983. New records of bresiliid shrimp from Australia, South Africa, Caribbean, and Gulf of Mexico (Decapod: Natantia: Caridea). — *Smithsonian Contributions to Zoology* 394: 1-31.
- Kensley, B., 1988. New species and records of cave shrimps from the Yucatan Peninsula (Decapoda: Agostocarididae and Hippolytidae). — *Journal of Crustacean Biology* 8: 688-699.
- Kensley, B. & D.C. Judkins, 2008. Sergestid shrimps from the Albatross Philippine Expedition, 1907-1910, including the new species *Sergia foresti* (Crustacea: Decapoda: Penaeidea). — *Proceedings of the Biological Society of Washington* 121: 150-157.
- Kensley, B., H.A. Tranter & D. Griffin, J.G., 1987. Deepwater decapod Crustacea from eastern Australia (Penaeidea and Caridea). — *Records of the Australian Museum* 39: 263-331.
- Kensley, B. & I. Walker, 1982. Palaemonid shrimps from the Amazon Basin, Brazil (Crustacea: Decapoda: Natantia). — *Smithsonian Contributions to Zoology* 362: 1-28.
- Kensley, B. & D. Williams, 1986. New shrimps (Families Procarididae and Atyidae) from submerged lava tube on Hawaii. — *Journal of Crustacean Biology* 6: 417-437.

- Kikuchi, T., 1985. A new species of *Meningodora* (Crustacea, Decapoda, Oplophoridae) from the western North Pacific. — Bulletin of the National Science Museum, Tokyo 11: 191-196.
- Kikuchi, T. & J. Hashimoto, 2000. Two new caridean shrimps of the family Alvinocarididae (Crustacea, Decapoda) from a hydrothermal field at the Minami-Ensei Knoll in the Mid-Okinawa Trough, Japan. — Species Diversity 5: 135-148.
- Kikuchi, T. & T. Nemoto, 1991. Deep-sea shrimps of the genus *Benthesicymus* (Decapoda: Dendrobranchiata) from the western North Pacific. — Journal of Crustacean Biology 11: 64-89.
- Kikuchi, T. & S. Ohta, 1995. Two caridean shrimps of the families Bresiliidae and Hippolytidae from a hydrothermal field on the Iheya Ridge, off the Ryukyu Islands, Japan. — Journal of Crustacean Biology 15: 771-785.
- Kim, H.S., 1976. A new subspecies of *Caridina denticulata* (Crustacea, Decapoda, Atyidae) from Jeju Island, Korea. — Korean Journal of Zoology 19: 155-160.
- Kim, J.N., 2005. Two new crangonid shrimps of the genus *Metacrangon* (Decapoda, Caridea) from Japan. — Journal of Crustacean Biology 25: 242-250.
- Kim, J.N. & T.-Y. Chan, 2005. A revision of the genus *Prionocrangon* (Crustacea: Decapoda: Caridea: Crangonidae). — Journal of Natural History 39: 1597-1625.
- Kim, J.N. & Y. Fujita, 2004. A new species of the genus *Vercoia* from Okinawa island, Japan (Crustacea, Decapod, Caridea, Crangonidae), with descriptions of its zoeal stages. — Journal of Natural History 38: 2013-2031.
- Kim, J.N. & K.-I. Hayashi, 2000. Two new shrimps of the genus *Philocheras* (Decapoda, Caridea, Crangonidae) from East Asian waters. — Journal of Crustacean Biology 20: 687-698.
- Kim, J.N. & K.-I. Hayashi, 2003. *Syncrangon*, a new crangonid genus, with redescriptions of *S. angusticauda* (De Haan) and *S. dentata* (Balss) (Crustacea, Decapoda, Caridea) from East Asian waters. — Zoological Science 20: 669-682.
- Kim, W., 1998. *Chelomalpheus koreanus*, a new genus and species of snapping shrimp from Korea (Crustacea: Decapoda: Alpheidae). — Proceedings of the Biological Society of Washington 111: 140-145.
- Kim, W. & L.G. Abele, 1988. The snapping shrimp genus *Alpheus* from the Eastern Pacific (Decapoda: Caridea: Alpheidae). — Smithsonian Contributions to Zoology 454: 1-119.
- Kinahan, J.R., 1858a. Natural history notes in Devon and Cornwall. — The Natural History Review 5: 266-271.
- Kinahan, J.R., 1858b. On the occurrence of a new Irish æsop prawn (*Pandalus*), in Dublin Bay. — The Natural History Review 5: 40-41.
- Kinahan, J.R., 1858c. Remarks on the habits and distribution of marine Crustacea on the eastern shores of Port Philip, Victoria, Australia; with descriptions of undescribed species and genera. — The Journal of the Royal Dublin Society 1: 111-134, Plates 3-4.
- Kinahan, J.R., 1860a. Note on the foregoing paper [=A.G. Melville, Carcinological Notes], with a supplement to his list of Dublin Crustacea. — Proceedings of the Dublin Natural History Society 2 [for 1856-1859]: 43-51, Plates 9-10 [as 9].
- Kinahan, J.R., 1860b. On the occurrence of a new Irish Æsop prawn (*Pandalus*), in Dublin Bay. — Proceedings of the Natural History Society of Dublin 2 [for 1856-1859]: 79-81.
- Kinahan, J.R., 1860c. On a *Crangon* new to science, with notices of other nondescript Crustacea, and observations on the distribution of the Crustacea Podophthalmia of the eastern, or Dublin marine, district of Ireland. — Proceedings of the Natural History Society of Dublin 2 [for 1856-1859]: 27-34.
- Kinahan, J.R., 1860d. Notes on dredging in Belfast Bay, with a list of species. — Proceedings of the Natural History Society of Dublin 2 [for 1856-1859]: 128-134.
- Kinahan, J.R., 1862. On the Britanic species of *Crangon* and *Galathea*; with some remarks on the homologies of these groups. — Transactions of the Royal Irish Academy 24: 45-113.
- Kingsley, J.S., 1878a. Notes on the North American Caridea in the Museum of the Peabody Academy of Science at Salem, Mass. — Proceedings of the Academy of Natural Sciences of Philadelphia 1878: 89-98.
- Kingsley, J.S., 1878b. A synopsis of the North American species of the genus *Alpheus*. — Bulletin of the United States Geological and Geographical Survey 4: 189-199.

- Kingsley, J.S., 1879. List of the North American Crustacea belonging to the suborder Caridea. — Bulletin of the Essex Institute 10 [for 1878]: 53-71.
- Kingsley, J.S., 1880. On a collection of Crustacea from Virginia, North Carolina, and Florida, with a revision of the genera of Crangonidae and Palaemonidae. — Proceedings of the Academy of Natural Sciences of Philadelphia 1879: 383-427, Plate 14.
- Kingsley, J.S., 1883. Carcinological Notes; Number V. — Bulletin of the Essex Institute 14: 105-132, Plates 1-2.
- Kingsley, J.S., 1897. On a new genus and two new species of macrurous Crustacea. — Bulletin of the Essex Institute 27 [for 1895]: 95-100.
- Kirk, T.W., 1887. On a new species of *Alpheus*. — Transactions and Proceedings of the New Zealand Institute 19: 194-196, Plate 6D.
- Kishinouye, K., 1896. Note on a Japanese *Penaeus* and its classification [in Japanese]. — Zoological Magazine (Dobutsugaku Zasshi) 8: 372-374.
- Kishinouye, K., 1897. Shiba-ebi [in Japanese]. — Zoological Magazine (Dobutsugaku Zasshi) 9: 275-277.
- Kishinouye, K., 1900. Japanese species of the genus *Penaeus*. — Journal of the Fisheries Bureau, Tokyo 8: 1-29, Plates 1-9.
- Kishinouye, K., 1905. On a species of *Acetes* from Japan. — Annotationes Zoologicae Japonenses 5: 163-167.
- Kishinouye, K., 1917. Korai-ebi (*Penaeus orientalis*) [in Japanese]. — Suisangakkaiho 2, 79.
- Kishinouye, K., 1926. Two rare and remarkable forms of macrurous Crustacea from Japan. — Annotationes Zoologicae Japonenses 11: 63-70.
- Kishinouye, K., 1929. Penaeid crustaceans with the asymmetrical petasma. — Proceedings of the Imperial Academy, Tokyo 5: 280-283.
- Klotz, W., 2008. *Macrobrachium agwi* — a new species of freshwater prawn (Decapoda: Palaemonidae) from East Bengal, India. — Zootaxa 1844: 47-54.
- Knowlton, N. & B.D. Keller, 1983. A new, sibling species of snapping shrimp associated with the Caribbean sea anemone *Bartholomea annulata*. — Bulletin of Marine Science 33: 353-362.
- Knowlton, N. & B.D. Keller, 1985. Two more sibling species of alpheid shrimps associated with the Caribbean sea anemones *Bartholomea annulata* and *Heteractis lucida*. — Bulletin of Marine Science 37: 893-904.
- Kobjakova, Z., 1935. Beschreibung neuer dekapoden-formen aus dem Japanischen Meer. — Zoologischer Anzeiger 112: 85-92.
- Kobjakova, Z., 1936b. Übersicht der Dekapoden-Gattung *Pandalopsis* Bate. — Zoologischer Anzeiger 116: 185-194.
- Kobjakova, Z.I., 1936a. Zoogeographical review of the Decapoda fauna from the Okhotsk Sea and the Sea of Japan [in Russian]. — Trudy Leningradskogo Obschestva Estesvoipyatatelei 65: 185-228.
- Kobjakova, Z.I., 1937. Systematische Uebersicht der Dekapoden aus dem Ochotskischen und Japanischen Meere [in Russian]. — Uchenye Zapiski Leningradskogo Universitet 15: 93-154.
- Kobjakova, Z.I., 1955. New species of Crustacea Decapoda from the southern part of the Kurile-Sakhalin area [in Russian]. — Trudy Zoologicheskogo Instituta Akademii Nauk SSSR 18: 235-242.
- Kobjakova, Z.I., 1957. A new species of *Bythocaris* from the Arctic Basin [in Russian]. — Materialy nablyudeniy nauchno-issledovatel'skikh dreyfuyushchikh stantsiy "Severnyy polyus-3" i "Severnyy polyus-4", 1954-55 [= Results of Observations by the Scientific Drifting Stations "North Pole-3" and "North Pole-4" in 1954-55] 1: 363-364.
- Kobjakova, Z.I., 1962. Notes on rare and new species of decapod crustaceans (Decapoda, Malacostraca) from the region of Kuril Islands [in Russian]. — Issledovaniya Dalnevostochnykh Morei SSSR 8: 243-247.
- Kobjakova, Z.I., 1964. Material on the decapod fauna from the areas of Franz Josef Land, Spitzbergen, and the Greenland Sea [in Russian]. — Scientific Results of High Latitude Oceanographic Expeditions to the Northern Part of the Greenland Sea and the Adjoining areas of the Arctic Basin in 1955-1958. Section on Hydrobiology 259: 322-329.

- Kobjakova, Z.I., 1967. Decapoda (Crustacea, Decapoda) from the Possjet Bay (the Sea of Japan) [in Russian]. In: Explorations of the fauna of the seas V (XIII). Biocoenoses of the Possjet Bay of the Sea of Japan (hydrobiological investigations by means of aqualungs): 230-247. Academy of Sciences of the USSR, Moscow.
- Koelbel, C., 1884. Carcinologisches. — Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften in Wien 90: 312-323, Plates 1-3.
- Kollar, V., 1848. Über ein neues sehr merkwürdiges Crustaceum aus den unterirdischen Gewässern von Krain, welches Herr Custos H. Freyer an das k.k. Hof-Naturalien-Cabinet eingesendet hat. — Sitzungsberichte der mathematisch-naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften in Wien 1: 137-138.
- Komai, T., 1993. Deep-sea shrimps of the family Aristeidae (Decapoda: Dendrobranchiata) from northern Japan, with the description of a new species of the genus *Aristeus*. — Crustacean Research 22: 21-34.
- Komai, T., 1994. Deep-sea shrimps of the genus *Pandalopsis* (Decapoda: Caridea: Pandalidae) from the Pacific coast of eastern Hokkaido, Japan, with the description of two new species. — Journal of Crustacean Biology 14: 538-559.
- Komai, T., 1995a. A new species of *Bathypalaemonella* Balss (Decapoda: Caridea: Bathypalaemonellidae) from Japan. — Crustacean Research 24: 39-48.
- Komai, T., 1995b. *Vercoia japonica*, a new species of crangonid shrimp (Crustacea: Decapoda: Caridea) from Japan. — Natural History Research 3: 123-132.
- Komai, T., 1997a. A new species of the shrimp genus *Neostylodactylus* Hayashi and Miyake (Crustacea: Decapoda: Stylodactylidae) from Japan. — Natural History Research 4: 125-133.
- Komai, T., 1997b. Revision of *Argis dentata* and related species (Decapoda: Caridea: Crangonidae), with description of a new species from the Okhotsk Sea. — Journal of Crustacean Biology 17: 135-161.
- Komai, T., 1997c. A review of the *Metacrangon jacqueti* group, with descriptions of two new species (Decapoda, Caridea, Crangonidae). — Zoosystema 19: 651-681.
- Komai, T., 1999. A revision of the genus *Pandalus* (Crustacea: Decapoda: Caridea: Pandalidae). — Journal of Natural History 33: 1265-1372.
- Komai, T., 2001a. *Lebbeus spongiaris*, a new species of deep-water shrimp (Crustacea: Decapoda: Caridea: Hippolytidae) from Izu Islands, Japan. — Natural History Research 6: 57-65.
- Komai, T., 2001b. A new species of crangonid shrimp of the genus *Philocheras* (Crustacea: Decapoda: Caridea) from Hawai'i. — Pacific Science 55: 419-427.
- Komai, T., 2004a. A new species of the crangonid genus *Philocheras* Stebbing (Crustacea: Decapoda: Caridea) from northeastern Australia. — Memoirs of the Queensland Museum 49: 665-673.
- Komai, T., 2004b. A new genus and new species of Crangonidae (Crustacea, Decapoda, Caridea) from the southwestern Pacific. — Zoosystema 26: 73-85.
- Komai, T., 2004c. A review of the Indo-West Pacific species of the genus *Glyphocrangon* A. Milne-Edwards, 1881 (excluding the *G. caeca* species group) (Crustacea: Decapoda: Caridea: Glyphocrangonidae). In: Marshall, B. & B. Richer de Forges (eds.), Tropical Deep-Sea Benthos, vol. 23. — Mémoires du Muséum national d'Histoire naturelle 191: 375-610.
- Komai, T., 2005. A distinctive new species of the deep-water shrimp genus *Glyphocrangon* A. Milne-Edwards (Crustacea: Decapoda: Caridea: Glyphocrangonidae). — Records of the Western Australian Museum 22: 253-258.
- Komai, T., 2006a. A review of the crangonid genus *Lissosabineia* Christoffersen, 1988 (Crustacea, Decapoda, Caridea), with descriptions of three new species from the western Pacific. — Zoosystema 28: 31-59.
- Komai, T., 2006b. *Philocheras triangulus*, a new crangonid shrimp (Crustacea: Decapoda: Caridea) from the Northern Territory, Australia. — The Beagle, Records of the Museums and Art Galleries of the Northern Territory 22: 31-37.
- Komai, T., 2006c. Revision of the *Glyphocrangon caeca* species group (Crustacea, Decapoda, Glyphocrangonidae). In: Richer de Forges, B. & J.-L. Justine (eds.), Tropical Deep-Sea Benthos, vol. 24. — Mémoires du Muséum national d'Histoire naturelle 193: 243-264.

- Komai, T., 2007. A new species of *Glyphocrangon* (Crustacea, Decapoda, Caridea, Glyphocrangonidae) from the Austral Islands, French Polynesia. — *Zoosystema* 29: 565-573.
- Komai, T., 2008. A world-wide revision of species of the deep-water crangonid genus *Parapontophilus* Christoffersen, 1988 (Crustacea, Decapoda, Caridea), with descriptions of ten new species. — *Zoosystema* 30: 261-332.
- Komai, T., 2009. A new species of the alpheid shrimp genus *Salmoneus* (Decapoda, Caridea) from the Ryukyu Islands, Japan, associated with a callinassid ghost shrimp (Decapoda, Thalassinidea). — *Crustaceana* 82: 869-880.
- Komai, T., 2010a. A new deep-water species of *Metacrangon* (Decapoda, Caridea, Crangonidae) from Japan. In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), *Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume*. — *Crustaceana Monographs*, 14: 369-377. Brill, Leiden.
- Komai, T., 2010b. A new species of the deep-sea shrimp genus *Glyphocrangon* A. Milne-Edwards (Crustacea: Decapoda: Caridea: Glyphocrangonidae) from the southeastern Atlantic off southern Africa. — *African Natural History* 6: 83-90.
- Komai, T., 2011. Deep-sea shrimps and lobsters (Crustacea: Decapoda: Dendrobranchiata and Pleocyemata) from the Sagami Sea and Izu Islands, Central Japan. — *Memoirs of the National Museum of Nature and Science* 47: 279-337.
- Komai, T. & S.T. Ah Yong, 2011. The crangonid shrimp genus *Metacrangon* (Crustacea: Decapoda: Caridea) from New Zealand, with descriptions of four new species. — *Journal of Natural History* 45: 77-111.
- Komai, T. & K. Amaoka, 1991. A new species of the genus *Sclerocrangon* from Urup Island, Kurile Islands and east of Hokkaido (Crustacea, Decapoda, Crangonidae). — *Proceedings of the Japanese Society of Systematic Zoology* 44: 26-37.
- Komai, T. & K. Amaoka, 1993. A new species of the genus *Pasiphaea* (Crustacea, Decapoda, Pasiphaeidae) from the North Pacific. — *Zoological Science* 10: 367-373.
- Komai, T. & T.-Y. Chan, 2003. A new genus and species of pandalid shrimp (Decapoda: Caridea) from the western Pacific. — *Journal of Crustacean Biology* 23: 880-889.
- Komai, T. & T.-Y. Chan, 2007. A new species of the crangonid shrimp genus *Philocheras* (Crustacea: Decapoda: Caridea) from the Philippines. — *Proceedings of the Biological Society of Washington* 120: 159-166.
- Komai, T. & T.-Y. Chan, 2008. Further records of deep-sea shrimps of the genus *Glyphocrangon* A. Milne-Edwards, 1881 (Crustacea: Decapoda: Caridea) from the Philippines, with descriptions of three new species. — *Raffles Bulletin of Zoology Suppl.* 19: 39-62.
- Komai, T. & T.-Y. Chan, 2009. New genus and species of Crangonidae (Decapoda: Caridea) with a large plate-like eye from the abyssal zone off Taiwan, northwestern Pacific. — *Journal of Crustacean Biology* 29: 254-265.
- Komai, T. & T.-Y. Chan, 2010a. A new genus and two new species of alvinocaridid shrimps (Crustacea: Decapoda: caridea) from a hydrothermal vent field off northeastern Taiwan. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*. — *Zootaxa* 2372: 15-32.
- Komai, T. & T.-Y. Chan, 2010b. Two new pandalid shrimps and the discovery of the second specimen of the rare hippolytid shrimp *Leontocaris bulga* Taylor & Poore, 1998 (Crustacea, Decapoda) from the Mozambique MAINBAZA cruise. — *Zoosystema* 32: 625-641.
- Komai, T. & P. Collins, 2009. Two species of caridean shrimps (Decapoda: Hippolytidae and Nematocarididae) newly recorded from hydrothermal vents on the Manus Basin, southwestern Pacific. — *Crustacean Research* 38: 28-41.
- Komai, T. & M. Eletskaia, 2008. A new species of the pandalid shrimp genus *Pandalus* (Crustacea: Decapoda: Caridea) from the Sea of Okhotsk off eastern Sakhalin, Russian Far East. — *Zootaxa* 1882: 46-56.
- Komai, T. & Y. Fujita, 2005. A new stygobiont species of *Macrobrachium* (Crustacea: Decapoda: Caridea: Palaemonidae) from an achialine cave on Miyako Island, Ryukyu Islands. — *Zootaxa* 1021: 13-27.
- Komai, T., O. Giere & M. Segonzac, 2007. New record of alvinocaridid shrimps (Crustacea: Decapoda: Caridea) from hydrothermal vent fields on the southern Mid-Atlantic Ridge, including a new species of the genus *Opaepele*. — *Species Diversity* 12: 237-253.

- Komai, T. & K.-I. Hayashi, 2002. A new species of the hippolytid shrimp genus *Eualus* Thallwitz, 1891 (Crustacea: Decapoda: Caridea) from Toyama Bay, the Sea of Japan. — Proceedings of the Biological Society of Washington 115: 382-390.
- Komai, T., K.-I. Hayashi & H. Kohtsuka, 2004. Two new species of the shrimp genus *Lebbeus* White from the Sea of Japan, with redescription of *Lebbeus kuboi* Hayashi (Decapoda: Caridea; Hippolytidae). — Crustacean Research 33: 103-125.
- Komai, T. & B.G. Ivanov, 2008. Identities of three taxa of the hippolytid shrimp genus *Heptacarpus* (Crustacea: Decapoda: Caridea), with description of a new species from east Asian waters. — Zootaxa 1684: 1-34.
- Komai, T. & J.N. Kim, 2004. Shrimps of the crangonid genus *Paracrangon* Dana (Crustacea: Decapoda: Caridea) from the northwestern Pacific: taxonomic review and description of a new species from Japan. — Scientia Marina 68: 511-536.
- Komai, T. & J.N. Kim, 2010. A new species of the shrimp genus *Philocheras* (Crustacea: Decapoda: Caridea: Crangonidae) from shallow water coral reefs in the Western Pacific, with a supplementary note on *P. breviflagella*. — Species Diversity 15: 11-24.
- Komai, T. & H. Komatsu, 2008. A new species of the crangonid shrimp genus *Rhynocrangon* (Crustacea, Decapoda, Caridea) from northern Japan. — Bulletin of the National Museum of Nature and Science, Series A (Zoology) 34: 183-195.
- Komai, T. & H. Komatsu, 2009. Deep-sea shrimps and lobsters (Crustacea: Decapoda) from northern Japan, collected during the project "Research on deep-sea fauna and pollutants off Pacific coast of northern Japan". In: Fujita, T. (ed.), Deep-sea fauna and pollutants off Pacific coast of Northern Japan: 495-580. National Museum of Nature Science Monographs, Tokyo.
- Komai, T., J.W. Martin, K. Zala, S. Tsuchida & J. Hashimoto, 2006. A new species of *Mirocaris* (Crustacea: Decapoda: Caridea: Alvinocarididae) associated with hydrothermal vents on the Central Indian Ridge, Indian Ocean. — Scientia Marina 70: 109-119.
- Komai, T., S. Nemoto & S. Tsuchida, 2010. *Periclimentes camnaphilus*, new species, the second palaemonid shrimp (Crustacea: Decapoda: Caridea) associated with sibogrinid tube worms inhabiting hydrothermal vents. — Journal of the Marine Biological Association of the United Kingdom 90: 799-808.
- Komai, T. & T. Saito, 2006. A new genus and two new species of Spongicolidae (Crustacea, Decapoda, Stenopodidea) from the South-West Pacific. In: Richer de Forges, B. & J.-L. Justine (eds.), Tropical Deep-Sea Benthos, vol. 24. — Mémoires du Muséum national d'Histoire naturelle 193: 265-284.
- Komai, T. & M. Segonzac, 2004. A new genus and species of alvinocaridid shrimp (Crustacea: Decapoda: Caridea) from hydrothermal vents on the North Fiji and Lau Basins, south-western Pacific. — Journal of the Marine Biological Association of the United Kingdom 84: 1179-1188.
- Komai, T. & M. Segonzac, 2005a. A revision of the genus *Alvinocaris* Williams and Chace (Crustacea: Decapoda: Caridea: Alvinocarididae), with descriptions of a new genus and a new species of *Alvinocaris*. — Journal of Natural History 39: 1111-1175.
- Komai, T. & M. Segonzac, 2005b. Two new species of *Nematocarcinus* A. Milne-Edwards, 1881 (Crustacea, Decapoda, Caridea, Nematocarcinidae) from hydrothermal vents on the North and South East Pacific Rise. — Zoosystema 27: 343-364.
- Komai, T., T.M. Shank & C.L. Van Dover, 2005. A new species of *Alvinocaris* (Crustacea: Decapoda: Caridea: Alvinocarididae) and a new record of *A. muricola* from methane seeps on the Blake Ridge, Diapir, Northwestern Atlantic. — Zootaxa 1019: 27-42.
- Komai, T. & M. Takeda, 1989. *Sclerocrangon unidentata*, a new crangonid shrimp from the Pacific coast of Honshu, Japan (Crustacea: Decapoda). — Bulletin of the Biogeographical Society of Japan 44: 77-84.
- Komai, T. & M. Takeda, 2002. A new deep-water shrimp of the genus *Pandalopsis* (Decapoda, Caridea, Pandalidae) from Sagami Bay, Japan. — Bulletin of the National Science Museum, Tokyo 28: 91-100.
- Komai, T. & M. Takeda, 2004. A new hippolytid shrimp of the genus *Lebbeus* White, 1847 from the Sagami-Nada Sea, Central Japan, with further records of two little-known species (Crustacea: Decapoda: Caridea). — Bulletin of the National Science Museum, Tokyo 30: 77-86.
- Komai, T. & I. Takeuchi, 1994. *Glyphocrangon fimbriata*, a new species of caridean shrimp (Crustacea: Decapoda: Glyphocrangonidae) from Sio Guyot, Mid-Pacific Mountains. — Proceedings of the Biological Society of Washington 107: 458-464.

- Komai, T. & J. Taylor, 2010. Three new species of the crangonid genus *Metacrangon* Zarenkov (Crustacea: Decapoda: Caridea) from Australia. — *Memoirs of Museum Victoria* 67: 45-59.
- Komai, T. & Y. Yamada, 2010. A new species of the rare caridean genus *Bresilia* Calman (Crustacea: Decapoda: Bresiliidae) from the Ryukyu Islands, Japan, representing a family new to the North Pacific marine fauna. — *Zootaxa* 2450: 41-52.
- Komai, T. & Y. Yamada, 2011. A new species of the caridean genus *Bresilia* (Decapoda: Bresiliidae) discovered from a shallow-water submarine cave in Okinawa Islands, Japan. — *Bulletin of the National Museum of Nature and Science (A) Supplement* 5: 71-82.
- König, A., 1895. Berichte der Commission für Erforschung des östlichen Mittelmeeres. XIII. Zoologische Ergebnisse. IV. Die Sergestiden des östlichen Mittelmeeres gesammelt 1890, 1891, 1892, 1893. — *Denkschriften der Mathematisch-Naturwissenschaftlichen Classe der Kaiserlichen Akademie der Wissenschaften* 62: 1-18, Plates 1-5.
- Kotte, E., 1903. Beiträge zur Kenntniss der Hautsinnesorgane und des peripheren Nervensystems der Tiefsee-Decapoden. — *Zoologische Jahrbücher. Abtheilung für Anatomie und Ontogenie der Thiere* 17: 619-658, Plates 23-27.
- Koukouras, A. & M. Türkay, 1996. A new species of *Periclimenes* from the Aegean Sea (Crustacea: Decapoda: Palaemonidae). — *Senckenbergiana biologica* 76: 135-143.
- Krøyer, H., 1838. Conspectus Crustaceorum Groenlandiæ. — *Naturhistorisk Tidsskrift* 2: 249-261.
- Krøyer, H., 1841. Udsigt over de nordiske arter af slægten *Hippolyte*. — *Naturhistorisk Tidsskrift* 3: 570-579.
- Krøyer, H., 1843. De hidtil bekjendte nordiske Krangon-Arter. — *Naturhistorisk Tidsskrift* 4: 217-276, Plates 4-5.
- Krøyer, H., 1845. Karcinologiske Bidrag (Fortsættelse). — *Naturhistorisk Tidsskrift (n.s.)* 1: 453-653, Plates 6-7.
- Krøyer, H., 1855. Bidrag til Kundskab om Krebsdyrslægten *Sergestes* Edw. — *Oversigt over det Kongelige danske Videnskabernes Selskabs Forhandling* 1855: 22-34.
- Krøyer, H., 1859. Forsøg til en Monographisk Fremstilling af Kraebdsdyrslægten *Sergestes* med Bemærkninger om Dekapodernes Horeredskeer. — *Kongelige Danske Videnskabernes Selskabs Skrifter* 5: 217-304, Plates 1-5.
- Krøyer, H., 1861. Et bidrag til kundskab om Krebsdyrfamilien Mysidæ. — *Naturhistorisk Tidsskrift* (3) 1: 1-75, Plates 1-2.
- Krygier, E.E. & C.A. Forss, 1981. A new *Acanthephyra* (Crustacea, Decapoda, Caridea) from the northeast Pacific Ocean. — *Journal of Crustacean Biology* 1: 96-104.
- Krygier, E.E. & R.A. Wasmer, 1975. Description and biology of a new species of pelagic penaeid shrimp, *Bentheogenemna burkenroadi*, from the northeastern Pacific. — *Fishery Bulletin* 73: 737-746.
- Kubo, I., 1936a. On Japanese penaeid crustaceans belonging to the genus *Parapenaeopsis*, with a description of one new species. — *Journal of the imperial Fisheries Institute, Tokyo* 31: 55-61.
- Kubo, I., 1936b. Two new littoral macrurus crustaceans from Japan. — *Journal of the Imperial Fisheries Institute, Tokyo* 31: 47-54, Plates 14-15.
- Kubo, I., 1936c. A description of a new alpheoid shrimp from Japan. — *Journal of the Imperial Fisheries Institute, Tokyo* 31: 43-46.
- Kubo, I., 1937a. One new and an imperfectly known deep-sea shrimp. — *Journal of the Imperial Fisheries Institute, Tokyo* 32: 93-103.
- Kubo, I., 1937b. A review of crangonoid shrimps of the genus *Paracrangon* found in Japan. — *Journal of the Imperial Fisheries Institute, Tokyo* 32: 1-11.
- Kubo, I., 1938a. On the Japanese atyid shrimps. — *Journal of the Imperial Fisheries Institute, Tokyo* 33: 67-100.
- Kubo, I., 1938b. A new fresh-water shrimp, *Leander miyadaii*. — *Zoological Magazine (Dobutsugaku Zasshi)* 50: 538-540.
- Kubo, I., 1938c. A new snapping shrimp belonging to the genus *Synalpheus*. — *Annotationes Zoologicae Japonenses* 17: 89-92.
- Kubo, I., 1940a. Studies on Japanese palaemonoid shrimps. I. *Palaemon*. — *Journal of the Imperial Fisheries Institute, Tokyo* 34: 5-30, Plates 1-2.

- Kubo, I., 1940b. Studies on Japanese palaemonoid shrimps. II. Pontoniinae. — Journal of the Imperial Fisheries Institute, Tokyo 34: 31-75.
- Kubo, I., 1940c. A new shrimp, *Harpilius imperialis*. — Journal of the Imperial Fisheries Institute, Tokyo 34: 1-4.
- Kubo, I., 1940d. Notes on the Japanese shrimps of the genus *Athanas* with a description of one new species. — Annotationes Zoologicae Japonenses 19: 99-106.
- Kubo, I., 1940e. On some littoral shrimps collected from Micronesia. — Journal of the Imperial Fisheries Institute, Tokyo 34: 77-99.
- Kubo, I., 1942a. A new commensal shrimp, *Spongiicola japonica*, n. sp. — Annotationes Zoologicae Japonenses 21: 90-94.
- Kubo, I., 1942b. On two new species of Decapoda Macrura. — Annotationes Zoologicae Japonenses 21: 30-38.
- Kubo, I., 1942c. On a new snapping shrimp, *Athanas kominatoensis*. — Zoological Magazine (Dobutsugaku Zasshi) 54: 82-85.
- Kubo, I., 1943. Diagnosis of a new species of the genus *Penaeus*. — Suisan Kenkyusi 38: 200-201.
- Kubo, I., 1949a. Studies on penaeids of Japanese and its adjacent waters. — Journal of the Tokyo College of Fisheries 36: 1-467.
- Kubo, I., 1949b. On a new species of the genus *Anchistus*. — Bulletin of the Biogeographical Society of Japan 14: 26-29.
- Kubo, I., 1951. Some macrurous decapod Crustacea found in Japanese waters, with descriptions of four new species. — Journal of the Tokyo University of Fisheries 38: 259-289.
- Kubo, I., 1952. On two rare species of Psalidopodidae and Nephropsidae. — Journal of the Tokyo University of Fisheries 39: 91-100, Plate 5.
- Kubo, I., 1954. Systematic studies on the Japanese macrurous decapod Crustacea. 2. On two penaeids, *Metapenaeus affinis* (H. Milne Edwards) and *M. burkenroadi*, nom. nov., erected on the Japanese form known as *M. affinis*. — Journal of the Tokyo University of Fisheries 41: 89-93.
- Kuris, A.M. & J.T. Carlton, 1977. Description of a new species, *Lissocrangon handi*, and new genus, *Lissocrangon*, of crangonid shrimps (Crustacea: Caridea) from the California coast, with notes on adaptation in body shape and coloration. — Biological Bulletin 153: 540-559.
- Lanchester, W.F., 1901. On the Crustacea collected during the "Skeat" Expedition to the Malay Peninsula, together with a note on the genus *Actaeopsis*. Part I. Brachyura, Stomatopoda, and Macrura. — Proceedings of the Zoological Society of London 2: 534-574, Plates 33-34.
- Latreille, P.A., 1802. Histoire naturelle, générale et particulière des Crustacés et des insectes, vol. 6: 1-391, Plates 44-57. Paris.
- Latreille, P.A., 1806. Genera Crustaceorum et Insectorum. Secundum ordinem naturalem in familias disposita, iconibus exemplisque plurimis explicata. Tomus primus: i-xviii, 1-302. Amand Keonig, Bibliopolam, Parisiis et Argentorati.
- Latreille, P.A., 1810. Considérations générales sur l'ordre naturel des animaux composant les classes des Crustacés, des Arachnides et des Insectes; avec un tableau méthodique de leurs genres, disposés en familles: 1-444. F. Schoell, Paris.
- Latreille, P.A., 1817. Pénée. *Penaeus*. — Nouveau Dictionnaire d'Histoire Naturelle 25: 152-156.
- Latreille, P.A., 1818. Tableau Encyclopédique et Méthodique des Trois Règnes de la Nature, vol. 24: 1-142, 1-38, Plates 1-268, 269-397. Paris.
- Latreille, P.A., 1819. Salicoques, Carides, Latr. — Nouveau Dictionnaire d'Histoire Naturelle 30: 68-73.
- Latreille, P.A., 1829. Crustacés, Arachnides et partie des Insectes. In: Cuvier, G., Le Règne Animal, distribué d'après son organisation, pour servir de base à l'histoire naturelle des animaux et d'introduction à l'anatomie comparée. Nouvelle édition, revue et augmentée. Tome IV: i-xxvii, 1-584. Paris.
- Laubenheimer, H. & A.L. Rhyne, 2010. *Lysmata rauli*, a new species of peppermint shrimp, (Decapoda: Hippolytidae) from the southwestern Atlantic. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy. — Zootaxa 2372: 298-304.
- Leach, W.E., 1813-1814. Crustaceology. In: Brewster, D., The Edinburgh Encyclopædia: 383-437. A. Balfour, Edinburgh.

- Leach, W.E., 1815-1875. Malacostraca Podophthalmata Britanniae; or Descriptions of such British species of the Linnean genus *Cancer* as have their eyes elevated on footstalks: 1-124, Plates 1-45. London.
- Leach, W.E., 1816a. *Atya*. In: Encyclopedia Britannica, supplement to the fourth, fifth and sixth editions: 421, Plate 21. Archibald Constable and Company, Edinburgh.
- Leach, W.E., 1816b. A tabular view of the external characters of four classes of animals, which Linné arranged under Insecta; with the distribution of the genera composing three of these classes into orders, &c. and descriptions of several new genera and species.— Transactions of the Linnean Society of London 11 [for 1815]: 306-400.
- Leach, W.E., 1830a. On three new genera of the malacostracean Crustacea, belonging to the family Squillidae.— Transactions of the Plymouth Institution 1: 172-175.
- Leach, W.E., 1830b. On two new genera of crustacean animals, discovered by Mr. John Cranch in the Expedition to the Congo.— Transactions of the Plymouth Institution 1: 169-170.
- Lebour, M.V., 1930. The larval stages of *Caridion*, with a description of a new species, *C. steveni*.— Proceedings of the Zoological Society of London 1930: 181-194, Plates 1-8.
- Lebour, M.V., 1936. Notes on the Plymouth species of *Spirontocaris* (Crustacea).— Proceedings of the Zoological Society of London 106: 89-104, Plates 1-7.
- Lebour, M.V., 1938. Decapod Crustacea associated with the ascidian *Herdmania*.— Proceedings of the Zoological Society of London 108B: 649-653, Plates 1-2.
- Lebour, M.V., 1941. Notes on Thalassinid and Processid larvæ (Crustacea Decapoda) from Bermuda). — The Annals and Magazine of Natural History (11) 7: 401-420.
- Lebour, M.V., 1945. Alteration in the name *Dasia* as a decapod genus.— Proceedings of the Zoological Society of London 114: 279.
- Lebour, M.V., 1949a. Some new decapod Crustacea from Bermuda.— Proceedings of the Zoological Society of London 118: 1107-1117.
- Lebour, M.V., 1949b. Alteration in the specific name of *Periclimenes* (*Ancylocaris*) *bermudensis* Lebour.— Proceedings of the Zoological Society of London 119: 605.
- Ledoyer, M., 1969. Remarques sur les Hippolytidae des côtes de Provence et description de *Hippolyte leptometrae* n.s.p.— Téthys 1: 341-348.
- Ledoyer, M., 1990. Mysidacés et Caridés benthiques (Crustacea) de la Campagne MD 50/Jasus aux îles Saint-Paul et Amsterdam (Océan Indien).— Mésogée 50: 45-51.
- Lee, D.-A. & H.-P. Yu, 1977. The penaeid shrimps of Taiwan [in Chinese].— Joint Commission on Rural Reconstruction, Republic of China, Fisheries Series 27: (dated 1966 following Republic of China calendar) 1-110.
- Leim, A.H., 1921. A new species of *Spirontocaris* with notes on other species from the Atlantic coast.— Transactions of the Royal Canadian Institute 13: 133-145, Plates 2-6.
- Lenz, H., 1901. Ergebnisse einer Reise nach dem Pacific (Schauinsland 1896-1897).— Zoologische Jahrbücher. Abtheilung für Systematik, Geographie und Biologie der Thiere 24: 429-482, Plate 32.
- Lenz, H., 1902. Die Crustaceen der Sammlung Plate (Decapoda und Stomatopoda). In: Fauna Chilensis. Abhandlungen zur Kenntniss der Zoologie Chiles nach der Sammlungen von Dr. L. Plate.— Zoologische Jahrbücher Supplement 5 (2): 731-772, Plate 23.
- Lenz, H., 1905. Ostafrikanische Dekapoden und Stomatopoden.— Abhandlungen herausgegeben von der Senckenbergischen Naturforschenden Gesellschaft 27: 341-392, Plates 47-48.
- Lenz, H., 1910a. Crustaceen von Madagascar, Ostafrika und Ceylon. In: Voeltzkow, A., Reise in Ostafrika in den Jahren 1903-1905 mit Mitteln der Hermann und Elis geb. Heckmann Wentzel-Stiftung ausgeführt von Professor Dr. Alfred Voeltzkow. Wissenschaftliche Ergebnisse. Zweiter Band. Systematische Arbeiten: 539-576. E. Schweizerbartsche Verlagbuchhandlung Nagele & Dr Sproesser, Stuttgart.
- Lenz, H., 1910b. Dekapode Crustaceen Äquatorialafrikas. In: Wissenschaftliche Ergebnisse der Deutschen Zentral-Afrika-Expedition 1907-1908 unter Führung Adolf Friedrichs, Herzogs zu Mecklenburg: 121-134, Plate 3. Klinkhard & Biermann, Leipzig.
- Lenz, H. & K. Strunck, 1914. Die Dekapoden der Deutschen Südpolar-Expedition 1901-1903. I. Brachyuren und Macruren mit Ausschluss der Sergestiden.— Wissenschaftliche Ergebnisse der Deutschen Südpolar-Expedition 15 (Zoologie 7): 257-346, Plates 12-22.

- Leuckart, R., 1847. Im Sommer 1846 auf Helgoland zusammengebrachte wirbellose Thiere. — Nachrichten von der Gesellschaft der Wissenschaften zu Göttingen 1847: 86-90.
- Leuckart, R., 1853. Ueber die Gehörwerkzeuge der Krebse. — Archiv für Naturgeschichte 19: 255-265.
- Lewinsohn, C. & L.B. Holthuis, 1978. On a new species of *Alpheus* (Crustacea Decapoda, Natantia) from the eastern Mediterranean. — Zoologische Mededelingen 53: 75-82.
- Li, J., Y. Cai & A. Clarke, 2006. A new species of troglobitic freshwater prawn of the genus *Macrobrachium* from southern China (Crustacea: Decapoda: Palaemonidae). — Raffles Bulletin of Zoology 54: 277-282.
- Li, J. & S. Li, 2010. Description of *Caridina alba*, a new species of blind atyid shrimp from Tenglongdong Cave, Hubei Province, China (Decapoda, Atyidae). — Crustaceana 83: 17-27.
- Li, S.-Q. & X.-Q. Liang, 2002. Caridean prawns of northern Vietnam (Decapoda: Atyidae, Palaemonidae) [in Chinese]. — Acta Zootaxonomica Sinica 27: 707-716.
- Li, W.-X. & Z.-F. Luo, 2001. A new troglobitic shrimp from Guangxi (Decapoda: Atyidae) [in Chinese]. — Journal of Guangxi Normal University 19: 72-74.
- Li, X., 1999. *Epipontonia hainanensis*, a new species of Pontoniinae (Decapoda, Palaemonidae) from Hainan Island, South China Sea. In: Schram, F.R. & J.C. von Vaupel Klein (eds.), Crustaceans and the Biodiversity Crisis. Proceedings of the Fourth International Crustacean Congress, Amsterdam, The Netherlands, July 20-24, 1998, Volume 1: 357-362. Brill, Leiden.
- Li, X., 2006a. *Chacella mclaughlinae* n. sp., a new pontoniine shrimp from Clipperton Island (Crustacea, Caridea, Palaemonidae). — Zoosystema 28: 359-366.
- Li, X., 2006b. Additional pandaloid shrimps from the South China Sea (Crustacea: Decapoda: Caridea), with description of one new species. — Raffles Bulletin of Zoology 54: 361-372.
- Li, X., 2008. Report on some species of Palaemonidae (Crustacea, Decapoda) from French Polynesia. — Zoosystema 30: 203-252.
- Li, X., 2009. *Sandimenes* nov. gen., for *Periclimenes hirsutus* Bruce, 1971 (Decapoda, Caridea, Pontoniinae). — Crustaceana 82: 881-896.
- Li, X. & A.J. Bruce, 2006. Further Indo-Pacific palaemonoid shrimps (Crustacea: Decapoda: Palaemonoidea), principally from the New Caledonian region. — Journal of Natural History 40: 611-738.
- Li, X., A.J. Bruce & R.B. Manning, 2004. Some palaemonid shrimps (Crustacea: Decapoda) from northern South China Sea, with descriptions of two new species. — Raffles Bulletin of Zoology 52: 513-553.
- Li, X., T.-Y. Chan & P.K.L. Ng, 2007. *Heterocarpus gibbosus* Bate, 1888 (Crustacea, Decapoda, Pandalidae): proposed replacement of the holotype by a neotype. — Bulletin of Zoological Nomenclature 64: 155-159.
- Li, X. & T. Komai, 2003. Pandaloid shrimps from the northern South China Sea, with description of a new species of *Plesionika* (Crustacea: Decapoda: Caridea). — Raffles Bulletin of Zoology 51: 257-275.
- Li, X., R. Liu, X. Liang & G. Chen, 2007. Fauna Sinica Invertebrata Vol. 44. Crustacea Decapoda Palaemonoidea: i-ii, 1-381. Science Press, Beijing.
- Li, X., M. Mitsuhashi & T.-Y. Chan, 2008. Deep-sea pontoniines (Decapoda: Palaemonidae) from the Philippine "Panglao 2005" expedition, with descriptions of four new species. — Journal of Crustacean Biology 28: 385-411.
- Li, X. & J. Poupin, 2009. Report on some species of Palaemonidae (Decapoda: Caridea) from Clipperton Island. — Journal of Crustacean Biology 29: 579-594.
- Liang, X., 1989. A new species of *Caridina* from Lugu Lake, China (Decapoda: Atyidae) [in Chinese]. — Acta Zootaxonomica Sinica 14: 282-284.
- Liang, X., 1993. Two new species of *Caridina* from Guizhou, China (Crustacea: Decapoda) [in Chinese]. — Acta Zootaxonomica Sinica 18: 22-26.
- Liang, X., 2002a. Three new species of atyid shrimps (Decapoda, Caridea) from China [in Chinese]. — Studia Marina Sinica 44: 118-123.
- Liang, X., 2002b. On new species of atyid shrimps (Decapoda, Caridea) from China [in Chinese]. — Oceanologia et Limnologia Sinica 33: 167-173.

- Liang, X., 2004. Fauna Sinica. Invertebrata vol. 36. Crustacea Decapoda Atyidae: 1-375. Science Press, Beijing.
- Liang, X. & Y. Cai, 1999. *Sinodina*, a new genus of freshwater shrimps (Crustacea: Decapoda: Atyidae) from southern China, with descriptions of three new species. — Raffles Bulletin of Zoology 47: 577-590.
- Liang, X. & Y. Cai, 2000. Two new species of freshwater shrimps (Crustacea: Decapoda: Atyidae) from Yunnan, China. — Raffles Bulletin of Zoology 48: 177-180.
- Liang, X., Z.L. Guo & J. Gao, 1993. Study on *Caridina* (Crustacea, Decapoda) from Hunan, China [in Chinese]. — Journal of Shanghai Fisheries University 2: 41-47.
- Liang, X., F. Hong & Z. Yang, 1990. A new species of *Caridina* from Sichuan Province (Decapoda, Atyidae) [in Chinese]. — Acta Zootaxonomica Sinica 15: 161-164.
- Liang, X. & S. Yan, 1983b. New species and new records of fresh-water shrimps (Crustacea Decapoda) from Hainan Island, China [in Chinese]. — Oceanologia et Limnologia Sinica 14: 211-216.
- Liang, X. & S. Yan, 1985a. Study on *Caridina* (Decapoda, Caridea) from Yunnan, China [in Chinese]. — Oceanologia et Limnologia Sinica 16: 196-206.
- Liang, X. & S. Yan, 1986a. Study on *Caridina* (Decapoda, Caridea) from Guizhou Province, China [in Chinese]. — Oceanologia et Limnologia Sinica Suppl. 1986: 198-206.
- Liang, X. & S. Yan, 1986b. A new species of *Macrobrachium* (Decapoda Caridea) from Sichuan, China [in Chinese]. — Journal of Fisheries of China 10: 107-109.
- Liang, X. & S.-L. Yan, 1983a. A new species of *Caridina* (Crustacea Decapoda) from Guangxi, China [in Chinese]. — Acta Zootaxonomica Sinica 8: 252-254.
- Liang, X. & M.-Q. Zheng, 1985. On *Caridina pingi* Yu and its two new subspecies [in Chinese]. — Oceanologia et Limnologia Sinica 16: 316-322.
- Liang, X. & J. Zhou, 1993. Study on new atyid shrimps (Decapoda, Caridea) from Guangxi, China [in Chinese]. — Acta Hydrobiologia Sinica 17: 231-239.
- Liang, X., J. Zhu & W. Xiong, 1984. A new subspecies of *Caridina denticulata* De Haan (Crustacea Decapoda) from China [in Chinese]. — Journal of Fisheries of China 8: 251-253.
- Liang, X.-G., S.-L. Yan & X.-Y. Wang, 1984. A new species of *Caridina* (Decapoda: Caridea) from Yunnan, China [in Chinese]. — Acta Zootaxonomica Sinica 9: 253-256.
- Liang, X.-Q., 1964. On a new species of *Caridina* (Crustacea, Decapoda) from Kwangtung, China [in Chinese]. — Acta Zootaxonomica Sinica 1: 186-191.
- Liang, X.-Q., 1979. Description of a new species of *Caridina* (Crustacea, Decapoda) from Zhejiang, China [in Chinese]. — Acta Zootaxonomica Sinica 4: 118-121.
- Liang, X.-Q., 1990. On *Caridina gregoriana* and allied species [in Chinese]. — Oceanologia et Limnologia Sinica 21: 218-223.
- Liang, X.-Q., 2000. On two new species of *Exopalaemon* from China (Decapoda: Palaemonidae) [in Chinese]. — Acta Zootaxonomica Sinica 25: 277-281.
- Liang, X.-Q., H.-M. Chen & W.-X. Li, 2005. Three new species of atyid shrimps (Decapoda, Caridea) from caves of Guizhou, China [in Chinese]. — Acta Zootaxonomica Sinica 30: 529-534.
- Liang, X.-Q., Z.-L. Guo & K.-E. Tang, 1999. On new genus and species of atyid shrimps (Decapoda, Caridea) from Hunan, China [in Chinese]. — Journal of Fisheries of China 23 (Suppl.): 69-73.
- Liang, X.-Q. & S.-Q. Li, 1993. A new species of *Caridina* (Crustacea, Decapoda) from Hubei, China [in Chinese]. — Journal of Shanghai Fisheries University 2: 213-215.
- Liang, X.-Q. & S.-L. Yan, 1977. New species and subspecies of *Caridina* (Decapoda, Caridea) from Fukiens, China [in Chinese]. — Acta Hydrobiologia Sinica 6: 219-225.
- Liang, X.-Q. & S.-L. Yan, 1980. Description of two new species of *Macrobrachium* (Decapoda Caridea) from Fujian, China [in Chinese]. — Acta Zootaxonomica Sinica 5: 30-34.
- Liang, X.-Q. & S.-L. Yan, 1981. A new genus and two new species of freshwater prawns (Crustacea Decapoda) from Gunagxi, China [in Chinese]. — Acta Zootaxonomica Sinica 6: 31-35.
- Liang, X.-Q. & S.-L. Yan, 1985b. New species and new record of Palaemoninae from China (Crustacea Decapoda) [in Chinese]. — Acta Zootaxonomica Sinica 10: 253-258.
- Liang, X.-Q., S.-L. Yan & Z.-Z. Wang, 1987. Description of a new species of *Caridina* from Yunnan, China (Decapoda, Atyidae) [in Chinese]. — Acta Zootaxonomica Sinica 12: 133-135S.

- Liang, X.-Q. & M.-Q. Zheng, 1988. Notes on *Caridina* from Fujian, China (Decapoda: Caridea) [in Chinese]. — *Acta Zootaxonomica Sinica* 13: 15-19.
- Liljeborg, V., 1851. Bidrag till den högnordiska hafsfaunan. — Öfversigt af Kongelige Vetenskaps-Akademiens Förhandlingar 7 [for 1850]: 82-88.
- Lin, C.-W. & T.-Y. Chan, 2001. First record of the deep-sea shrimp genus *Ephyrina* Smith, 1885 (Decapoda, Oplophoridae) from Taiwan, with the description of a new subspecies. — *Crustaceana* 74: 183-192.
- Lindner, M.J. & W.W. Anderson, 1941. A new *Solenocera* and notes on the other Atlantic American species. — *Journal of the Washington Academy of Sciences* 31: 181-187.
- Linnaeus, C., 1758. *Systema Naturæ per Regna tria Naturæ, secundum Classes, ordines, Genera, Species, cum Characteribus, Differentiis, Synonymis, Locis*. Ed. 10, Vol. 1: 1-824. Holmiæ.
- Linnaeus, C., 1767. *Systema Naturæ per Regna tria Naturæ, secundum Classes, ordines, Genera, Species, cum Characteribus, Differentiis, Synonymis, Locis*. Ed. 13, Vol. 1: 1-1327. Vindobonæ.
- Liu, R. & J. Lan, 1980. On a collection of the genus *Alpheus* (Crustacea Decapoda) from the Xisha Islands, Guangdong Province, China [in Chinese]. — *Studia Marina Sinica* 12: 77-115.
- Liu, R., X. Liang & S. Yan, 1990a. A study of the Palaemoninae (Crustacea Decapoda) from China II. *Palaemon*, *Exopalaemon*, *Palaemonetes* and *Leptocarpus* [in Chinese]. — *Studia Marina Sinica* 31: 229-265.
- Liu, R., X. Liang & S. Yan, 1990b. A study of the Palaemoninae (Crustacea Decapoda) from China I. *Macrobrachium*, *Leander* and *Leandrites* [in Chinese]. — *Transactions of the Chinese Crustacean Society* 2: 102-134.
- Liu, R. & Y. Wang, 1986. Studies on *Parapenaeopsis* (Crustacea, Decapoda, Penaeidae) of Chinese waters. — *Transactions of the Chinese Crustacean Society* 1: 214-215.
- Liu, R. & Z. Zhong, 1983. On a new genus and two new species of solenoceric shrimps (Crustacea, Penaeoides) from South China Sea. — *Chinese Journal of Oceanology and Limnology* 1: 171-176.
- Liu, R. & Z. Zhong, 1988. Penaeoid shrimps of the South China Sea: 1-278. Agricultural Publishing House, Beijing.
- Liu, X.-Y., Z.-L. Guo & H. Yu, 2006. *Caridina xiangnanensis*, a new freshwater atyid shrimp (Crustacea, Decapoda, Atyidae) from Hunan Province, China. — *Zootaxa* 1153: 43-49.
- Lo Bianco, S., 1903. Le pesche abissali eseguite da F.A. Krupp col Yacht Puritan nelle adiacenze di Capri ed in altre località del Mediterraneo. — *Mittheilungen aus der Zoologischen Station zu Neapel* 16: 109-278, Plates 7-9.
- Lobão, V.L., G.A.S. Melo & W. Fernandes, 1986. Descrição de uma nova espécie do gênero *Macrobrachium* (Crustacea: Decapoda: Palaemonidae) da região sul de São Paulo. — *Congresso Brasileiro de Zoologia*, 13, Cuiabá. Resumos 50.
- Lockington, W.N., 1877a. Remarks on the Crustacea of the Pacific Coast, with descriptions of some new species. — *Proceedings of the California Academy of Sciences* 7 (for 1876): 28-36.
- Lockington, W.N., 1877b. Description of seventeen new species of Crustacea. — *Proceedings of the California Academy of Sciences* 7 [for 1876]: 41-48.
- Lockington, W.N., 1878a. Notes on Pacific Coast Crustacea. — *Bulletin of the Essex Institute* 10: 159-165.
- Lockington, W.N., 1878b. Remarks on some new Alpehi, with a synopsis of the North-American species. — *The Annals and Magazine of Natural History* (5) 1: 465-480.
- Lorenz, J.R., 1863. *Physikalische Verhältnisse und Verteilung der Organismen im Quarnerischen Golfe*: i-xii, 1-379, Plates 1-5. Kais. Kön. Hof- und Staatsdruckerei, Wien.
- Low, M.E.Y. & D. Guinot, 2010. *Feldmannius* nom. nov. for *Feldmannia* Casadio, Marensi & Santillana, "30-09-2001", preoccupied by *Feldmannia* Guinot & Tavares, "28 septembre 2001": a case of 48-hour precedence. — *Zootaxa* 2568: 67-68.
- Lucas, H., 1846. Histoire naturelle des animaux articulés. Première partie. Crustacés, Arachnides, Myriapodes et Hexapodes. In: *Exploration scientifique de l'Algérie pendant les années 1840, 1841, 1842 publiée par ordre du gouvernement et avec le concours d'une commission académique*. Sciences Physique, Zoologie I: i-xxxv, 1-403, Planches Crustacés 1-8. Imprimerie Nationale, Paris.
- Lucas, H., 1849. [untitled footnote to] Observations sur quelques espèces nouvelles de Crustacés qui habitent les possessions françaises du nord de l'Afrique. — *Revue et Magasin de Zoologie Pure et Appliquée* (2) 1: 298-300.

- Lunina, A.A. & A.L. Vereshchaka, 2010. A new vent shrimp (Crustacea: Decapoda: Alvinocarididae) from the Mid-Atlantic Ridge. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— *Zootaxa* 2372: 69-74.
- Maccagno, T.P., 1961. Missione 1957 del Prof. Guisepe Scortecci in Migiurtinia (Somalia Sett.).— *Atti della Società italiana di Scienze naturali e del Museo Civico di Storia naturale di Milano* 100: 335-343, Plates 17-18.
- MacDonald, K.S.III & J.E. Duffy, 2006. Two new species of sponge-dwelling snapping shrimp from the Belizean Barrier Reef, with a synopsis of the *Synalpheus brooksi* species complex.— *American Museum Novitates* 3543: 1-22.
- MacDonald, K.S.III, K. Hultgren & J.E. Duffy, 2009. The sponge-dwelling snapping shrimps (Crustacea, Decapoda, Alpheidae, *Synalpheus*) of Discovery Bay, Jamaica, with descriptions of four new species.— *Zootaxa* 2199: 1-57, Plates 1-6.
- MacGilchrist, A.C., 1905. Natural History notes from the R.I.M.S "Investigator", Capt. T.H. Hemming, R.N. (retired) commanding. Series III. No. 6. An account of the new and some of the rarer decapod Crustacea obtained during the survey season 1901-1904.— *The Annals and Magazine of Natural History* (7) 15: 233-268.
- Macpherson, E., 1983. Crustáceos Decápodos capturados en las costas de Namibia.— *Resultados Expediciones Científicas* 11: 3-79.
- Macpherson, E., 1984. Crustáceos Decápodos del Banco Valdivia (Atlántico sudoriental).— *Resultados Expediciones Científicas* 12: 39-105.
- Macpherson, E., 1988. New records of decapods crustaceans from the coast off Namibia / South west Africa, with the descriptions of two new species.— *Investigación Pesquera* 52: 51-66.
- Magri, F., 1926. Su alcini Crostacei Decapodi poco conosciuti del Compartimento Marittimo di Catania.— *Il Naturalista Siciliano, Giornale di Scienze Naturali* 24: 83-98.
- Makarov, W.W., 1935. Beschreibung neuer Dekapoden-Formen aus den Meeren des Fernen Ostens.— *Zoologischer Anzeiger* 109: 319-325.
- Makarov, W.W., 1941. The decapod Crustacea of the Bering and Chucksees Seas [in Russian].— *Issledovaniya Dalnevostochnykh Morei SSSR* 1: 111-163.
- Man, J.G. de, 1879. On some species of the genus *Palaemon* Fabr. with descriptions of two new forms.— *Notes from the Leyden Museum* 41: 165-184.
- Man, J.G. de, 1881. Carcinological studies in the Leyden Museum, number 1.— *Notes from the Leyden Museum* 3: 121-144.
- Man, J.G. de, 1887. Bericht über die von Herrn Dr. J. Brock im indischen Archipel gesammelten Decapoden und Stomatopoden.— *Archiv für Naturgeschichte* 53 (2): 215-288, Plates 7-10.
- Man, J.G. de, 1888a. Report on the podophthalmous Crustacea of the Mergui Archipelago, collected for the Trustees of the Indian Museum, Calcutta, by Dr. John Anderson F.R.S., Superintendent of the Museum.— *The Journal of the Linnean Society (Zoology)* 22: 1-305, Plate 1-19.
- Man, J.G. de, 1888b. Bericht über die von Herrn Dr. J. Brock im indischen Archipel gesammelten Decapoden und Stomatopoden.— *Archiv für Naturgeschichte* 53 (3): 289-600, Plates 11-22a.
- Man, J.G. de, 1890. Carcinological studies in the Leyden Museum.— *Notes from the Leyden Museum* 12: 49-126, Plates 3-6.
- Man, J.G. de, 1892a. Decapoden des Indischen Archipels. In: Weber, M., *Zoologische Ergebnisse einer Reise in Niederländisch Ost-Indien*, vol. 2: 265-527, Plates 15-29.
- Man, J.G. de, 1892b. Carcinological studies in the Leyden Museum.— *Notes from the Leyden Museum* 14: 225-264, Plates 7-10.
- Man, J.G. de, 1893. Report on the podophthalmous Crustacea, collected in the year 1891 by Dr. H. Ten Kate in some islands of the Malay Archipelago.— *Notes from the Leyden Museum* 15: 284-311, Plates 7-8.
- Man, J.G. de, 1896. *Heteropenaeus longimanus* nov. gen. n. sp., eine neue Penaeide aus der Java-See.— *Zoologischer Anzeiger* 19: 111-113.
- Man, J.G. de, 1897. Bericht über die von Herrn Schiffscapitän Storm zu Atjeh, an den westlichen Küsten von Malakka, Borneo und Celebes sowie in der Java-See gesammelten Decapoden und Stomatopoden. Fünfter Theil.— *Zoologische Jahrbücher. Abtheilung für Systematik, Geographie und Biologie der Thiere* 9: 725-790, Plates 34-37 (in volume 10).

- Man, J.G. de, 1898. Zoological results of the Dutch scientific expedition to Central Borneo. The crustaceans. Part I. Macroura. — Notes from the Leyden Museum 20: 137-161, Plates 6-8.
- Man, J.G. de, 1900. Report on a collection made by messrs McConnell and Quelch at Mount Roirama in British Guiana. Crustacea. — Transactions of the Linnean Society of London (2) Zoology 8: 57-64, Plate 6.
- Man, J.G. de, 1902. Die von Herrn Professor Kükenthal im Indischen Archipel gesammelten Dekapoden und Stomatopoden. — Abhandlungen herausgegeben von der Senckenbergischen Naturforschenden Gesellschaft 25: 466-929, Plates 19-27.
- Man, J.G. de, 1904. On some species of the genus *Palæmon*, Fabr., from Tahiti, Shanghai, New Guinea, and West Africa. — Transactions of the Linnean Society of London (2) Zoology 9: 291-327, Plates 18-20.
- Man, J.G. de, 1905. Synonymical remarks about *Palaemon neglectus* nom. nov. and *Palaemon reunionnensis* Hoffm. — Notes from the Leyden Museum 26: 201-206, Plate 15.
- Man, J.G. de, 1906. Diagnoses of five new species of decapod Crustacea and of the hitherto unknown male of *Spirontocaris rectirostris* (Stimps.) from the Inland Sea of Japan, as also of a new species of *Palæmon* from Darjeeling, Bengal. — The Annals and Magazine of Natural History (7) 17: 400-406.
- Man, J.G. de, 1907a. Diagnoses of new species of macrurous decapod Crustacea from the Siboga-Expedition. II. — Notes from the Leyden Museum 29: 127-147.
- Man, J.G. de, 1907b. On a collection of Crustacea, Decapoda and Stomatopoda, chiefly from the Inland Sea of Japan; with descriptions of new species. — Transactions of the Linnean Society of London (2) Zoology 9: 387-454, Plates 31-33.
- Man, J.G. de, 1908a. On *Caridina nilotica* (Roux) and its varieties. — Records of the Indian Museum 2: 255-283, Plate 20.
- Man, J.G. de, 1908b. The fauna of brackish ponds at Port Canning, Lower Bengal. Part X. — Decapod Crustacea, with an account of a small collection from brackish water near Calcutta and in the Dacca District, Eastern Bengal. — Records of the Indian Museum 2: 219-231, Plates 18-19.
- Man, J.G. de, 1908c. Description of a new species of *Palæmon* from near Sydney, probably either a new species or the adult form of *Palæmon* (*Eupalæmon*) *danæ*, Heller. — The Annals and Magazine of Natural History (8) 1: 363-370, Plate 16.
- Man, J.G. de, 1908d. Diagnoses of new species of macrurous decapod Crustacea from the "Siboga-Expedition". — Notes from the Leyden Museum 30: 98-112.
- Man, J.G. de, 1909a. Diagnoses of new species of macrurous decapod Crustacea from the "Siboga-Expedition". — Tijdschrift der Nederlandsche Dierkundige Vereeniging (2) 9: 99-125.
- Man, J.G. de, 1909b. Note sur quelques espèces du genre *Alpheus* Fabr., appartenant au groupe *brevirostris* de M. — Mémoires de la Société Zoologique de la France 22: 146-164, Plates 7-8.
- Man, J.G. de, 1909c. Description of a new species of the genus *Alpheus* Fabr. from the Bay of Batavia. — Proceedings of the Zoological Society of London 1909: 663-66, Plate 70.
- Man, J.G. de, 1910a. Diagnoses of new species of macrurous decapod Crustacea from the "Siboga-Expedition". — Tijdschrift der Nederlandsche Dierkundige Vereeniging (2) 11: 287-319.
- Man, J.G. de, 1910b. Über eine neue Art der Gattung *Arete* Stimps. — Archiv für Naturgeschichte 76: 25-27.
- Man, J.G. de, 1911a. The Decapoda of the Siboga Expedition. Part I. Family Penaeidae. — Siboga Expedition 39a: 1-131.
- Man, J.G. de, 1911b. On two new species of decapod Crustacea. — Notes from the Leyden Museum 33: 223-232.
- Man, J.G. de, 1911c. On the West-African species of the subgenus *Eupalaemon* Ortm. — Notes from the Leyden Museum 33: 261-264.
- Man, J.G. de, 1911d. The Decapoda of the Siboga Expedition. Part II. Family Alpheidae. — Siboga Expedition 39a1: 133-465.
- Man, J.G. de, 1912a. Sur deux espèces et une variété nouvelles du genre *Palaemon* Fabr. provenant du Congo Belge. — Revue de Zoologie Africaine 1: 413-417.
- Man, J.G. de, 1912b. Sur quelques Palaemonidae et sur une espèce de *Penaeus* de l'Afrique Occidentale, avec des observations sur le *Palæmon* (*Eupalæmon*) *acanthurus* Wieg. de l'Amérique du Sud. — Annales de la Société royale Zoologique et Malacologique de Belgique 46: 197-251, Plates 1-4.

- Man, J.G. de, 1913. Explanation of plates of Penaeidae. The Decapoda of the Siboga Expedition. Supplement to Part I Family Peneidae. — Siboga Expeditie 39a (Suppl.): Plates 1-10.
- Man, J.G. de, 1915a. Zur Fauna von Nord-Neuguinea, nach den Sammlungen von Dr. P.N. van Kampen und K. Gjellerup in den Jahren 1910-1911. — Zoologische Jahrbücher. Abtheilung für Systematik, Geographie und Biologie der Thiere 38: 385-458, Plates 27-29.
- Man, J.G. de, 1915b. On some European species of the genus *Leander* Desm., also a contribution to the fauna of Dutch waters. — Tijdschrift der Nederlandsche Dierkundige Vereeniging (2) 14: 115-179, Plates 10-12.
- Man, J.G. de, 1916. Diagnoses of new species of macrurous decapod Crustacea from the Siboga-Expedition. — Zoologische Mededeelingen 2: 147-151.
- Man, J.G. de, 1917. Diagnoses of new species of macrurous decapod Crustacea from the Siboga-Expedition. — Zoologische Mededeelingen 3: 279-284.
- Man, J.G. de, 1918a. Diagnoses of new species of macrurous decapod Crustacea from the Siboga-Expedition. — Zoologische Mededeelingen 4: 159-166.
- Man, J.G. de, 1918b. Diagnoses of new species of macrurous decapod Crustacea from the Siboga-Expedition. — Tijdschrift der Nederlandsche Dierkundige Vereeniging (2) 16: 293-306.
- Man, J.G. de, 1920a. Diagnoses of some new species of Penaeidae and Alpheidae with remarks on two known species of the genus *Penaepsis* A. M.-Edw. from the Indian Archipelago. — Zoologische Mededeelingen 5: 103-109.
- Man, J.G. de, 1920b. The Decapoda of the Siboga Expedition. Part IV. Families Pasiphæidae, Stylodactylidae, Hoplophoridae, Nematocarinidae, Thalassocaridae, Pandalidae, Psalidopodidae, Gnathophyllidae, Processidae, Glyphocrangonidae and Crangonidae. — Siboga Expeditie 39a3: 1-318, Plates 1-25.
- Man, J.G. de, 1921. On three macrurous decapod Crustacea, one of which is new to science. — Zoologische Mededeelingen 6: 92-96.
- Man, J.G. de, 1923. *Leander longirostris* (H.M.-Edw.) var. *robusta* nov. var., the common prawn of the estuary of the Meuse and of the Hollandsch Diep. — Tijdschrift der Nederlandsche Dierkundige Vereeniging (2) 19: 1-9.
- Man, J.G. de, 1925. Contribution à l'étude des Décapodes Macroures marins et fluviatiles du bassin du Congo Belge. — Annales du Musée du Congo Belge (3) 1: 5-54, Tableaux A-H¹.
- Man, J.G. de, 1929. On a small collection of Decapoda, one of which, a *Crangon*, caught by the Danish Pacific Expedition at the Jolo Islands, is new to science. — Videnskabelige Meddelelser fra Dansk naturhistorisk Forening i København 87: 105-134.
- Man, J.G. de, 1931. On a new species of the genus *Hoplophorus* [*Oplophorus*] H. M.-Edw., *Hoplophorus novæ-zeelandiæ*, sp. n. — The Journal of the Linnean Society. Zoology 37: 369-378.
- Manning, R.B., 1963. The East American species of *Gnathophyllum* (Decapoda, Caridea), with the description of a new species. — Crustaceana 5: 47-63.
- Manning, R.B., 1992. *Processa vossi*, a new caridean shrimp from Florida (Crustacea, Decapoda, Processidae). — Bulletin of Marine Science 49 [for 1991]: 552-557.
- Manning, R.B. & F.A.Jr. Chace, 1971. Shrimps of the family Processidae from the northwestern Atlantic Ocean (Crustacea: Decapoda: Caridea). — Smithsonian Contributions to Zoology 89: 1-41.
- Manning, R.B. & F.A.Jr. Chace, 1990. Decapod and stomatopod Crustacea from Ascension Island, South Atlantic Ocean. — Smithsonian Contributions to Zoology 503: 1-91.
- Manning, R.B. & C.W.J. Hart, 1984. The status of the hippolytid shrimp genera *Barbouria* and *Ligur* (Crustacea: Decapoda): A reevaluation. — Proceedings of the Biological Society of Washington 97: 655-665.
- Manning, R.B. & C.W.J. Hart, 1991. A new species of *Processa* from Bermuda (Crustacea: Decapoda: Caridea). — Proceedings of the Biological Society of Washington 104: 317-321.
- Manning, R.J.G., 1988. Two new species of *Metapenaeopsis* (Crustacea: Decapoda: Penaeidae) from south Western Australia. — Records of the Western Australian Museum 14: 91-103.
- Mariappan, N. & J. Richard, 2006. Studies on freshwater prawns of the family Atyidae and Palaemonidae from Kanchipuram and Thiruvallur districts, Tamilnadu, India, including one new species of the Genus *Caridina* H. Milne Edwards, 1837. — Records of the Zoological Survey of India. Occasional Paper 243: 1-80.

- Marin, I., 2005. Pontoniine shrimps (Crustacea: Decapoda: Palaemonidae) from Viet Nam. *Onycocharis temiri* sp. n., a new sponge-associated shrimp from Nha Trang Bay. — *Arthropoda Selecta* 13 [for 2004]: 113-122.
- Marin, I., 2006. Description of *Crinotonia anastasiae*, new genus, a new crinoid associated pontoniine shrimp (Crustacea: Caridea) from Nha Trang Bay, Vietnam, with inclusion of *Periclimenes attenuatus* Bruce, 1971, in the new genus. — *Raffles Bulletin of Zoology* 54: 321-340.
- Marin, I., 2007a. Pontoniine shrimps (Decapoda: Caridea: Palaemonidae) inhabiting boring sponges (Porifera: Demospongiae) from Nhatrang Bay, Vietnam, with descriptions of three new species. — *Zoologische Mededelingen* 81: 217-240.
- Marin, I., 2007b. The coral-associated shrimp genus *Pontonides* (Caridea, Palaemonidae, Pontoniinae) in Nhatrang Bay, Vietnam, with descriptions of two new species. — *Zootaxa* 1635: 1-21.
- Marin, I., 2007c. A new genus and species of pontoniine shrimp (Crustacea, Decapoda, Palaemonidae, Pontoniinae) associated with plumularid hydroids (Hydrozoa, Plumularidae) in Vietnam. — *Zoosystema* 29: 775-786.
- Marin, I., 2008a. Description of two new species from the genera *Palaemonella* Dana, 1852 and *Vir* Holthuis, 1952 (Crustacea: Caridea): Palaemonidae: Pontoniinae. — *Zoologische Mededelingen* 82: 375-390.
- Marin, I., 2008b. Taxonomic position of *Pontonides sympathes* De Ridder & Holthuis and species of the genus *Veleronia* Holthuis (Decapoda, Palaemonidae, Pontoniinae) with the description of a new genus. — *Zootaxa* 1932: 1-17.
- Marin, I., 2009a. Crinoid-associated shrimps of the genus *Laomenes* A.H. Clark, 1919 (Caridea: Palaemonidae: Pontoniinae): new species and probable diversity. — *Zootaxa* 1971: 1-49.
- Marin, I., 2009b. A review of the pontoniine shrimp genus *Rapipontonia* Marin, 2007 (Decapoda: Caridea: Palaemonidae), with the description of a new species from the Indo-West Pacific. — *Zootaxa* 2289: 1-17.
- Marin, I., 2009c. *Sandyella* gen. nov., a new shrimp genus for the Eastern Pacific species *Chacella tricor-nuta* Hendrickx, 1990 and *Chacella mclaughlinae* Li, 2006 (Caridea, Palaemonidae, Pontoniinae). — *Crustaceana* 82: 913-918.
- Marin, I., 2010. A second species of the genus *Manipontonia* Bruce, Okuno & Li, 2005 (Crustacea: Decapoda: Palaemonidae). In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*. — *Zootaxa* 2372: 61-68.
- Marin, I., 2011. *Fennera holthuisi* sp. nov., a new coral-associated pontoniine shrimp (Decapoda: Palaemonidae: Pontoniinae) from Moorea, French Polynesia. — *Zootaxa* 2890: 29-39.
- Marin, I. & A. Anker, 2005. Two new species of the genus *Vir* Holthuis, 1952 from Vietnam (Crustacea: Decapoda: Palaemonidae). — *Arthropoda Selecta* 14: 117-128.
- Marin, I. & A. Anker, 2008. A new species of *Pontonia* Latreille, 1829 (Crustacea, Decapoda, Palaemonidae) associated with seasquirts (Tunicata, Ascidiacea) from the Pacific coast of Panama. — *Zoosystema* 30: 501-515.
- Marin, I. & A. Anker, 2011. A partial revision of the *Philarius gerlachei* (Nobili, 1905) species complex (Crustacea, Decapoda, Palaemonidae), with description of four new species. — *Zootaxa* 2781: 1-28.
- Marin, I. & T.-Y. Chan, 2006. Two new genera and a new species of crinoid-associated pontoniine shrimps (Decapoda: Caridea: Palaemonidae). — *Journal of Crustacean Biology* 26: 524-539.
- Marin, I. & J. Okuno, 2010. *Laomenes holthuisi* sp. nov., a new species of crinoid-associated pontoniine shrimp (Decapoda, Caridea, Palaemonidae) from the Izu Islands, Japan, with some remarks on Japanese species of the genus *Laomenes* Clark, 1915. In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), *Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume*. — *Crustaceana Monographs*, 14: 461-472. Brill, Leiden.
- Marin, I., J. Okuno & T.-Y. Chan, 2011. On the "*Hippolyte commensalis* Kemp, 1925" species complex (Decapoda, Caridea, Hippolytidae), with the designation of a new genus and description of two new species from the Indo-West Pacific. — *Zootaxa* 2768: 32-54.
- Marin, I. & G. Paulay, 2010. *Pimnotheronia rumphiusi* gen. et sp. nov., a new furry bivalve-associated pontoniine shrimp (Crustacea: Decapoda: Palaemonidae) from Palau. — *Zootaxa* 2636: 37-48.

- Marquet, G. & P. Keith, 2008. Taxonomy and distribution of *Caridina similis* Bouvier, 1904 (Decapoda, Atyidae) from the Seychelles Islands. — *Crustaceana* 81: 979-987.
- Marquet, G., P. Keith & D. Kalfatak, 2009. *Caridina gueryi*, a new species of freshwater shrimp (Decapoda, Atyidae) from Santo Island, Vanuatu. — *Crustaceana* 82: 159-166.
- Martens, E. von, 1857. Ueber einige Fische und Crustaceen der süßen Gewässer Italiens. — *Archiv für Naturgeschichte* 23: 149-204, Plates 9-10.
- Martens, E. von, 1868. Ueber einige ostasiatische Süßwasserthiere. — *Archiv für Naturgeschichte* 34: 1-64, Plate 1.
- Martens, E. von, 1869. Südbrasilische Süß- und Brackwasser-Crustaceen nach den Sammlungen des Dr. Reinh. Hensel. — *Archiv für Naturgeschichte* 35: 1-37, Plates 1-2.
- Martens, E. von, 1872. Ueber Cubanische Crustaceen. — *Archiv für Naturgeschichte* 38: 77-147, Plates 4-5.
- Martin, J.W., 2002. *Microprosthema jareckii*, a new species of stenopodidean shrimp (Crustacea: Decapoda: Stenopodidea: Spongicolidae) from Guana Island, British Virgin Islands. — *Proceedings of the Biological Society of Washington* 115: 108-117.
- Martin, J.W. & J.C. Christiansen, 1995. A new species of the shrimp genus *Chorocaris* Martin & Hessler, 1990 (Crustacea: Decapoda: Bresiliidae) from hydrothermal vent fields along the Mid-Atlantic Ridge. — *Proceedings of the Biological Society of Washington* 108: 220-227.
- Martin, J.W. & R.R. Hessler, 1990. *Chorocaris vandoverae*, a new genus and species of hydrothermal vent shrimp (Crustacea, Decapoda, Bresiliidae) from the Western Pacific. — *Contributions in Science* 417: 1-11.
- Martin, J.W. & T.M. Shank, 2005. A new species of the shrimp genus *Chorocaris* (Decapoda: Caridea: Alvinocarididae) from hydrothermal vents in the eastern Pacific Ocean. — *Proceedings of the Biological Society of Washington* 118: 183-198.
- Martin, J.W., J. Signorovitch & H. Patel, 1997. A new species of *Rimicaris* (Crustacea: Decapoda: Bresiliidae) from the Snake Pit hydrothermal vent field on the Mid-Atlantic Ridge. — *Proceedings of the Biological Society of Washington* 110: 399-411.
- Martínez-Iglesias, J.C. & A. Carvacho, 1991. Les crevettes carides de Cuba. I. *Prionalpheus gomezii* n. sp. (Decapoda, Alpheidae), premier *Prionalpheus* pour l'Océan Atlantique. — *Crustaceana* 60: 84-89.
- Martínez-Mayén, M. & R. Román-Contreras, 2006. A new species of *Periclimenes* Costa, 1844 (Crustacea: Decapoda: Palaemonidae) from the Caribbean coast of Quintana Roo, Mexico, and a key for the 'iridescens' complex. — *Proceedings of the Biological Society of Washington* 119: 32-42.
- Matjašič, J., 1956. Ein neuer Höhlendecapode aus Jugoslawien. — *Zoologischer Anzeiger* 157: 65-68.
- McCallum, A.W. & G.C.B. Poore, 2010. Two crested and colourful new species of *Lebbeus* (Crustacea: Caridea: Hippolytidae) from the continental margin of Western Australia. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*. — *Zootaxa* 2372: 126-137.
- McClendon, J.F., 1911. On adaptations in structure and habits of some marine animals of Tortugas, Florida. — *Papers from the Tortugas Laboratory of the Carnegie Institution of Washington* 3: 57-62, Plates 1-2.
- McClure, M.R., 1995. *Alpheus angulatus*, a new species of snapping shrimp from the Gulf of Mexico and northwestern Atlantic, with a redescription of *A. heterochaelis* Say, 1818 (Decapoda: Caridea: Alpheidae). — *Proceedings of the Biological Society of Washington* 108: 84-97.
- McClure, M.R., 2002. Revised nomenclature of *Alpheus angulatus* McClure, 1995 (Decapoda: Caridea: Alpheidae). — *Proceedings of the Biological Society of Washington* 115: 368-370.
- McCulloch, A.R., 1909. Studies in Australian Crustacea. No. 2. — *Records of the Australian Museum* 7: 305-314, Plates 88-89.
- McCulloch, A.R. & F.A. McNeill, 1923. Notes on Australian Decapoda. — *Records of the Australian Museum* 14: 49-54, Plates 9-11.
- Mejía, L.M., F. Alvarez & R.G. Hartnoll, 2003. A new species of freshwater prawn, *Macrobrachium tototum* (Decapoda, Palaemonidae), with abbreviated development from Mexico. — *Crustaceana* 76: 77-86.
- Mejía, L.M., E. Zarza & M. López, 2008. *Barbouria yanezi* sp. nov., a new species of cave shrimp (Decapoda, Barbouriidae) from Cozumel Island, Mexico. — *Crustaceana* 81: 663-672.

- Mejía-Ortíz, L.M., F. Baldari & M. López-Mejía, 2008. *Macrobrachium sbordonii* (Decapoda: Palaemonidae), a new stygobiotic species of freshwater prawn from Chiapas Mexico. — *Zootaxa* 1814: 49-57.
- Melo, G.A.S., V.L. Lobão & W. Fernandes, 1986. *Macrobrachium petronioi* sp. n. (Crustacea: Decapoda: Palaemonidae), uma nova espécie de camarão de água doce de região de Cananéia, SP. — Congresso Brasileiro de Zoologia, 13, Cuiabá. Resumos 51.
- Melo, G.A.S., V.L. Lobão & W. Fernandes, 1988. Redescricao de *Macrobrachium birai*, Lobão, Melo & Fernandes e de *Macrobrachium petronioi*, Melo, Lobão & Fernandes (Crustacea: Decapoda), palaemonídeos da região sul de São Paulo, Brasil. — *Boletim do Instituto de Pesca, São Paulo* 15: 89-97.
- Méndez G., M. & M.K. Wicksten, 1982. *Notalpheus imarpe*: a new genus and species of snapping shrimp from western South America (Decapoda: Alpheidae). — *Proceedings of the Biological Society of Washington* 95: 709-713.
- Metzger, A., 1875. Zoologische Ergebnisse der Nordseefahrt vom 21 Juli bis 9 September 1872. Crustaceen aus den Ordnungen Edriophthalmata und Podophthalmata. — *Jahresbericht der Commission zur Wissenschaftlichen Untersuchung der Deutschen Meere* 2-3: 277-309; Plate 6.
- Meuschen, F.C., 1778. *Museum Gronovianum. Sive index rerum naturalium tam mammalium amphibi-
orum piscium insectorum conchyliorum zoophytorum plantarum et mineralium exquisitissimorum
quam arte factarum nonnullarum. Inter quae eminent herbarius siccus plantarum a Tournefortio Clai-
tonio Linnaeo aliisque botanicis collectarum. Quae omnia multa cura et magnis sumptibus sibi
comparavit vir amplissimus & celeberrimus Lavr. Theod. Gronovius: i-vi, 1-251. Lugdini Batavorum.*
- Miers, E.J., 1874. Crustacea. In: Richardson, J. & J.E. Gray, *The Zoology of the Voyage of the H.M.S. Erebus & Terror, under the command of Captain Sir James Clark Ross, R.N., F.R.S., during the years 1839 to 1843: 1-5, Plates 1-4.* London.
- Miers, E.J., 1875. On some new or undescribed species of Crustacea from the Samoa Islands. — *The Annals and Magazine of Natural History* (4) 16: 341-344.
- Miers, E.J., 1876a. Descriptions of some new species of Crustacea, chiefly from New Zealand. — *The Annals and Magazine of Natural History* (4) 17: 218-229.
- Miers, E.J., 1876b. Catalogue of the stalk- and sessile-eyed Crustacea of New Zealand: i-xii, 1-136, Plates 1-3. London.
- Miers, E.J., 1877. On a collection of Crustacea, Decapoda and Isopoda, chiefly from South America, with descriptions of new genera and species. — *Proceedings of the Zoological Society of London* 1877: 653-679, Plates 66-69.
- Miers, E.J., 1878. Notes on the Penaeidae in the collection of the British Museum, with descriptions of some new species. — *Proceedings of the Zoological Society of London* 1878: 298-310, Plate 17.
- Miers, E.J., 1879. On a collection of Crustacea made by Capt. H.C. St. John, R.N., in the Corean and Japanese Seas. With an appendix by Capt. H.C. St. John. — *Proceedings of the Zoological Society of London* 1879: 18-61, Plates 1-3.
- Miers, E.J., 1880. On a collection of Crustacea from the Malaysian region. Part IV. Penaeidae, Stomatopoda, Isopoda, Suctoria, Xiphosura. — *The Annals and Magazine of Natural History* (5) 5: 457-472, Plate 15.
- Miers, E.J., 1881a. On a collection of Crustacea made by Baron Hermann-Maltzan at Goree island, Senegambia. — *The Annals and Magazine of Natural History* (5) 8: 204-220, 259-281, 364-377, Plates 13-16.
- Miers, E.J., 1881b. Account of the Zoological collections made during the Survey of H.M.S. 'Alert' in the Straits of Magellan and on the coast of Patagonia. Crustacea. — *Proceedings of the Zoological Society of London* 1881: 61-79, Plate 7.
- Miers, E.J., 1882. Note on a freshwater macrurous crustacean from Japan (*Atyaephyra ? compressa*, De Haan?). — *The Annals and Magazine of Natural History* (5) 9: 193-195.
- Miers, E.J., 1884a. Part II. Collections from the western Indian Ocean. Crustacea. In: *Report on the Zoological Collections made in the Indo-Pacific Ocean during the Voyage of H.M.S. 'Alert' 1881-82: 513-575, Plates 46-52.* British Museum of Natural History, London.
- Miers, E.J., 1884b. Part I. The collections from Melanesia. Crustacea. In: *Report on the Zoological Collections made in the Indo-Pacific Ocean during the Voyage of H.M.S. 'Alert' 1881-82: 178-322, Plates 18-35.* British Museum of Natural History, London.

- Millet, P.A., 1831. Description d'une nouvelle espèce de Crustacé, *l'Hippolyte* de Desmarests. — Mémoires de la Société d'Agriculture, Sciences et Arts d'Angers 1: 55-57, Plate 1.
- Milne, D.S., 1968. *Sergestes similis* Hansen and *S.consobrinus* n. sp. (Decapoda) from the northeastern Pacific. — Crustaceana 14: 21-34.
- Milne-Edwards, A., 1864. Révision des crustacés macroures de la famille des Atyoïdées. — Annales de la Société Entomologique de France (4) 4: 145-152, Plate 3.
- Milne-Edwards, A., 1873. Description de quelques Crustacés Nouveaux ou peu connus provenant du Musée de M. C. Godeffroy. — Journal des Museum Godeffroy 1: 77-88, Plates 1-2.
- Milne-Edwards, A., 1878. Description de quelques espèces nouvelles de Crustacés provenant du voyage aux îles du Cap-Vert de MM. Bouvier et de Cessac. — Bulletin de la Société Philomathique de Paris (7) 2: 225-232.
- Milne-Edwards, A., 1881a. Compte rendu sommaire d'une exploration zoologique faite dand l'Atlantique, à bord du navire le Travailleur. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 93: 931-936.
- Milne-Edwards, A., 1881b. Description de quelques crustacés macroures provenant des grandes profondeurs de la Mer des Antilles. — Annales des Sciences Naturelles (6) 11: 1-15.
- Milne-Edwards, A., 1882. Rapport sur les travaux de la commission chargée par M. le Ministre de l'Instruction Publique d'étudier la faune sous-marine dans les grandes profondeurs de la Méditerranée et de l'Océan Atlantique. — Archives des Missions Scientifiques et Littéraires (3) 9: 1-56.
- Milne-Edwards, A., 1883. Recueil de figures de Crustacés nouveaux ou peu connus: 1-3, Plates 1-44. Paris.
- Milne-Edwards, A., 1890. Diagnose d'un crustacé macroure nouveau de la Méditerranée. — Bulletin de la Société Zoologique de France 15: 163.
- Milne-Edwards, A., 1891. Mission Scientifique du Cap Horn. 1882-1883, Tome VI Zoologie. Crustacés: 1-76, Plates 1-8. Paris.
- Milne-Edwards, A. & E.-L. Bouvier, 1900. *Heterocarpus Grimaldii*, espèce nouvelle recueillie par le "Talisman", "l'Hirondelle" et la "Princesse Alice". — Bulletin de la Société Zoologique de France 25: 58.
- Milne-Edwards, A. & E.-L. Bouvier, 1909. Reports on the results of dredging, under the supervision of Alexander Agassiz, in the Gulf of Mexico (1877-78), in the Caribbean Sea (1878-79), and along the Atlantic coast of the United States (1880), by the U.S.N. Coast Survey Steamer "Blake", Lieut.-Com. C.D. Sigbee, U.S.N., and Commander J.R. Bartlett, U.S.N. Commanding. 44. Les Pénéides et Sténopides. — Memoirs of the Museum of Comparative Zoology at Harvard College 27: 177-274, Plates 1-9.
- Milne Edwards, H., 1830. Description des genres Glaucothoe, Sicyonie, Sergeste et Acete, de l'ordre des Crustacés Décapodes. — Annales des Sciences Naturelles (1) 19: 333-352, Plates 8-11.
- Milne Edwards, H., 1834-1840. Histoire naturelle des Crustacés, comprenant l'anatomie, la physiologie et la classification de ces animaux: 1-468, 1-532, 1-638, 1-32, Plates 1-42. Librairie encyclopédique de Roret, Paris.
- Milne Edwards, H., 1836-1844. Les Crustacés. In: Cuvier, G., Le Règne Animal distribué d'après son organisation, pour servir de base à l'histoire des animaux, et d'introduction à l'anatomie comparée, ed. 4: vol 17 (text): 1-278; vol 18 (atlas): Plates 1-80. Paris.
- Milne Edwards, H., 1837. Note sur le Rhynchocinète, nouveau genre de Crustacé décapode. — Annales des Sciences Naturelles (2) 7: 165-168, Plate 4c.
- Milne Edwards, H., 1844. Crustacés. In: Voyage dans l'Inde, par Victor Jacquemont, pendant les années 1828 à 1832. Descriptions des collections, vol 4 (2): 1-9, Plates 1-3.
- Miquel, J., 1982. Le genre *Metapenaeus* (Crustacea, Penaeidae): Taxonomie, biologie et pêches mondiales. — Zoologische Verhandelingen 195: 1-137.
- Mitsuhashi, M. & T.-Y. Chan, 2006. A new genus and species of deep-water pontoniine shrimp (Decapoda, Caridea, Palaemonidae) from Taiwan. — Zoosystema 28: 389-398.
- Mitsuhashi, M. & T.-Y. Chan, 2007. A new pontoniine shrimp genus and species (Crustacea: Decapoda: Palaemonidae) from the Philippine PANGLAO 2004 expedition. — Raffles Bulletin of Zoology Supplement 16: 1-6.
- Mitsuhashi, M. & T.-Y. Chan, 2008. Pontoniine shrimps of the genus *Apopontonia* Bruce, 1976 (Crustacea: Decapoda: Palaemonidae) from the Philippine PANGLAO 2004 expedition, with description of one new species. — Raffles Bulletin of Zoology Suppl. 19: 27-38.

- Mitsuhashi, M. & T.-Y. Chan, 2009. A new deep-sea pontoniine shrimp (Decapoda, Palaemonidae) of the "*Periclimenes foresti* Bruce, 1981" species group from Taiwan. — *Crustaceana* 82: 919-929.
- Mitsuhashi, M., T. Fujino & M. Takeda, 2001. A new pontoniine shrimp of the genus *Coralliocaris* Stimpson, 1860 (Crustacea: Decapoda: Palaemonidae) from the Ryukyu Islands. — *Proceedings of the Biological Society of Washington* 114: 944-950.
- Mitsuhashi, M., X. Li & T.-Y. Chan, 2010. *Neoclimenes holthuisi* n. gen., n. sp., a new deep-sea pontoniine shrimp from the South China Sea (Decapoda, Palaemonidae). In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), *Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume*. — *Crustaceana Monographs*, 14: 515-527. Brill, Leiden.
- Mitsuhashi, M. & M. Takeda, 2008. Identity of the coral-associated pontoniine shrimp species, *Coralliocaris nudirostris* (Heller, 1816) and *C. venusta* Kemp, 1922 (Crustacea: Decapoda: Palaemonidae), with descriptions of two new species. — *Zootaxa* 1703: 1-24.
- Miya, Y., 1972. The Alpheidae (Crustacea, Decapoda) of Japan and its adjacent waters. Part I. — *Publications from the Amakusa Marine Biology Laboratory* 3: 23-101, Plates 1-14.
- Miya, Y., 1974. The Alpheidae (Crustacea, Decapoda) of Japan and its adjacent waters. Part II. — *Publications from the Amakusa Marine Biology Laboratory* 3: 103-195, Plates 15-31.
- Miya, Y., 1980. Two new records of the genera, *Athanopsis* and *Prionalpheus*, from Japan, with description of a new species (Crustacea, Decapoda, Alpheidae). — *Publications from the Amakusa Marine Biology Laboratory* 5: 117-131.
- Miya, Y., 1997. *Stenalpheops anacanthus*, new genus, new species (Crustacea, Decapoda, Alpheidae) from the Seto Inland Sea and the Sea of Ariake, south Japan. — *Bulletin of the Faculty of Liberal Arts, Natural Science, Nagasaki University* 38: 145-161.
- Miya, Y. & S. Miyake, 1968a. Revision of the genus *Athanas* of Japan and the Rykyu Islands, with description of a new species (Crustacea, Decapoda, Alpheidae). — *Publications from the Amakusa Marine Biology Laboratory* 1: 129-162.
- Miya, Y. & S. Miyake, 1968b. Redefinition of the genus *Batella* (Crustacea, Decapoda, Alpheidae), with description of a new species from Kyushu, Japan. — *Ohmu. Occasional papers of Zoological Laboratory, Faculty of Agriculture, Kyushu University, Fukuoka, Japan* 1: 113-120.
- Miya, Y. & S. Miyake, 1969. Description of *Alpheus bellulus* sp. nov. associated with gobies from Japan (Crustacea, Decapoda, Alpheidae). — *Publications from the Seto Marine Biological Laboratory* 16: 307-314.
- Miyake, S. & T. Fujino, 1967. On four species of Pontoniinae (Crustacea, Decapoda, Palaemonidae) found in Porifera inhabiting the coastal regions of Kyushu, Japan. — *Journal of the Faculty of Agriculture, Kyushu University* 14: 275-291, Plate 3.
- Miyake, S. & T. Fujino, 1968. Pontoniid shrimps from the Palau Islands (Crustacea, Decapoda, Palaemonidae). — *Journal of the Faculty of Agriculture, Kyushu University* 14: 399-431.
- Miyake, S. & K.-I. Hayashi, 1967. Studies on the hippolytid shrimps from Japan, I. Revision of the Japanese species of the genus *Eualus*, with description of two new species. — *Journal of the Faculty of Agriculture, Kyushu University* 14: 247-265.
- Miyake, S. & Y. Miya, 1966. On a new species and a new record of alpheid shrimps from Japan. — *Journal of the Faculty of Agriculture, Kyushu University* 14: 133-141.
- Molander, A.R., 1914. Two new species of decapods. — *Arkiv för Zoologi* 9: 1-7, Plate 1.
- Molina, G.I., 1782. Saggio sulla storia naturale del Chili: 1-367, 1 map. Bologna.
- Monod, T., 1931. Inventaire des Manuscrits de Risso conservés à la Bibliothèque du Muséum d'Histoire Naturelle. — *Archives du Muséum National d'Histoire Naturelle* (6) 7: 103-132.
- Monod, T. & P. Cals, 1970. Sur une espèce nouvelle de crevette cavernicole: *Typhlatya galapagensis* (Decapoda Natantia; Atyidae). — *Mission Zoologique Belge aux îles Galapagos et en Ecuador* (N. et J. Leleup, 1964-1965) 2: 57-103.
- Monterrosa, O.E., 1988. *Heterocarpus cutressi*, new species, and *Plesionika macropoda* Chace, 1939: Two caridean shrimps of the family Pandalidae (Crustacea: decapoda) from Puerto Rico and the U.S. Virgin Islands. — *Proceedings of the Biological Society of Washington* 101: 633-639.
- Morris, M.C. & I. Bennett, 1952. The life history of a penaeid prawn (*Metapenaeus*) breeding in a coastal lake (Tuggerah, New South Wales). — *The Proceedings of the Linnean Society of New South Wales* 76: 164-182.

- Motoh, H. & M.S. Muthu, 1979. On a new species of *Metapenaeus* (Crustacea, Decapoda, Penaeidae) from the Philippines. — Bulletin of the Japanese Society of Scientific Fisheries 45: 1351-1354.
- Müller, F., 1880. *Palaemon potiuna*. Ein Beispiel abgekürzter Verwandlung. — Zoologischer Anzeiger 3: 152-157.
- Müller, F., 1881. *Atyoida Potimirim*, eine schlammfressende Süßwassergarneele. — Kosmos 5: 117-124.
- Müller, F., 1892. O camarão preto, *Palaemon potiuna*. — Archivos do Museu Nacional do Rio de Janeiro 8: 179-206.
- Murdoch, J., 1884. Description of seven new species of Crustacea and one worm from Arctic Alaska. — Proceedings of the United States National Museum 7: 518-522.
- Murray, J. & J. Hjort, 1912. The Depths of the Ocean. A general account of the modern science of oceanography based largely on the scientific researches of the Norwegian Steamer Michael Sars in the North Atlantic: 1-821. Macmillan, London.
- Muthu, M.S., 1972. *Parapenaeopsis indica* sp. nov. (Decapoda, Penaeidae) from the Indian waters. — Indian Journal of Fisheries 16: 174-180.
- Muthu, M.S. & H. Motoh, 1979a. On a new species of *Penaeus* (Crustacea, Decapoda, Penaeidae) from North Borneo. — Researches on Crustacea 9: 64-70.
- Muthu, M.S. & H. Motoh, 1979b. On a new species of *Trachypenaeus* (Crustacea, Decapoda, Penaeidae) from the Philippines, with notes on related species. — Researches on Crustacea 9: 57-63.
- Naiyanetr, P., 2001. *Macrobrachium sirindhorn* n. sp., a new freshwater prawn from northern Thailand (Decapoda, Caridea, Palaemonidae). — Crustaceana 74: 609-616.
- Nakazawa, K., 1932. On three species of *Sergestes* found in Suruga Bay [in Japanese]. — Zoological Magazine (Dobutsugaku Zasshi) 44: 31-32.
- Nardo, D., 1847. Sinonimia moderna delle specie registrate nell'opera intitolata: Descrizione de' Crostacei, de' Testacei e de' Pesci che abitano le Lagune e Golfo Veneto, rappresentati in figure, a chiaro-scuro ed a colori dall' Abate Stefano Chiereghini Ven. Clodiense applicata per commissione governativa: i-xi, 1-127. Venezia.
- Nardo, D., 1869. Annotazioni illustranti cinquantaquattro specie di Crostacei podotalmi, endotalmi e succinatori del Mare Adriatico. Alcune delle quali nuove o male conosciute, accompagnate de trentatre figure litografate, e precedute dall storia della carcinologia Adriatica antica e recente. — Memorie del Instituto Veneto 14: 217-340, Plates 12-15.
- Naruse, T., S. Shokita & Y. Cai, 2006. *Neocaridina iriomotensis*, a new species of land-locked freshwater shimp (Crustacea: Decapoda: Atyidae) from Iriomote Island, southern Rykyus, Japan. — Proceedings of the Biological Society of Washington 119: 25-31.
- Natale, G. de, 1850. Descrizione zoologica d'una nuova specie di Plojaria e di alcuni crostacei del porto do Messina con poche considerazioni generali sulla natura delle appendici aculeiformi delle pinati e degli animali: 1-31. Guiseppe Fiumara, Messina.
- Nataraj, S., 1945. On two new species of *Solenocera* (Crustacea Decapoda: Penaeidae) with notes on *Solenocera pectinata* (Spence Bate). — Journal of the Asiatic Society of Bengal, Science 11: 91-98.
- Nataraj, S., 1949. On some species of *Acetes* (Crustacea, Sergestidae) from Travancore. — Records of the Indian Museum 45 [for 1947]: 139-147.
- Neumann, R., 1878. Systematische Uebersicht der gattungen der Oxyrhynchen. Catalog der podophthalmen Crustaceen des Heidelberger Museums. Beschreibung einiger neuer Arten: 1-39. Leipzig.
- Newport, G., 1847. Note on the genus *Atya* of Leach, with descriptions of four apparently new species, in the cabinets of the British Museum. — The Annals and Magazine of Natural History [1] 19: 158-160, Plate 8.
- Ng, N.K. & Y. Cai, 2000. Two new species of atyid shrimps from southern China (Crustacea: Decapoda: Caridea). — Raffles Bulletin of Zoology 48: 167-175.
- Ng, P.K.L., 1992. On a new species of blackwater prawn, *Macrobrachium oxyphilus* (Crustacea: Decapoda: Caridea: Palaemonidae) from peat swamps in Peninsular Malaysia. — Zoologische Mededelingen 66: 441-447.
- Ng, P.K.L., 1994. On a collection of freshwater decapod crustaceans from the Kinabatangan River, Sabah, Malaysia, with descriptions of three new species. — Sabah Museum Journal 1: 73-91.

- Ng, P.K.L., 1995a. The freshwater crabs and prawns (Crustacea; Decapoda) of Bako National park, Sarawak, Malaysia, with descriptions of one new genus and three new species. — Raffles Bulletin of Zoology 43: 181-205.
- Ng, P.K.L., 1995b. Freshwater decapod crustaceans (Potamidae, Palaemonidae) of Temengor Forest Reserve, Hulu Perak, Malaysia. — Malayan Nature Journal 48: 249-257.
- Ng, P.K.L., 1998. *Lamoha*, a replacement name for *Hypsophrys* Wood-Mason & Alcock, 1891 (Brachyura, Homolidae), a junior homonym of *Hypsophrys* Agassiz, 1859 (Pisces, Teleostei, Cichlidae). — Crustaceana 71: 121-125.
- Ng, P.K.L., D. Guinot & P.J.F. Davie, 2008. Systema Brachyorum: Part I. An annotated checklist of extant brachyuran crabs of the world. — Raffles Bulletin of Zoology Suppl. 17: 1-286.
- Ng, P.K.L. & D. Wowor, 2011. On the nomenclature of the palaemonid names *Palaemon spinipes* Desmarest, 1817, *Palaemon spinipes* Schenkel, 1902, and *Macrobrachium wallacei* Wowor & Ng, 2008 (Crustacea: Decapoda: Caridea). — Zootaxa 2904: 66-68.
- Nguyễn, V.C., 1971. A study on Penaeidae from Tonkin Gulf [in Vietnamese]. — Nội San Nghiên cứu biển 4: 41-60.
- Nguyễn, V.X., 1992. Review of Palaemoninae (Crustacea: Decapoda: Caridea) from Vietnam, *Macrobrachium* excepted. — Zoologische Mededelingen 66: 19-47.
- Nguyễn, V.X., 1997. On a new species of prawn, *Palaemonetes camranhi* n. sp., from brackish water of South Vietnam (Decapoda, Caridea). — Crustaceana 70: 85-94.
- Nguyễn, V.X., 2001. A new alpheid shrimp (Crustacea: Decapoda: Alpheidae) from South Vietnam. — Zoologische Mededelingen 75: 217-228.
- Nguyễn, V.X., 2003. Two new freshwater prawns of the genus *Macrobrachium* (Decapoda, Caridea, Palaemonidae) from the highlands of South Vietnam. — Crustaceana 76: 453-467.
- Nguyễn, V.X., 2004. Some species of crustaceans - over time [in Vietnamese]: a-r, 1-272. Tre Publishing House, Ho Chi Minh City.
- Nguyễn, V.X., 2006a. A new species of freshwater prawn of the genus *Macrobrachium*, similar to *Macrobrachium sintangense* (De Man, 1888) (Decapoda, Caridea, Palaemonidae) from South Vietnam, and description of its first zoea. — Crustaceana 79: 235-254.
- Nguyễn, V.X., 2006b. A new freshwater prawn of the genus *Macrobrachium* (Decapoda, Caridea, Palaemonidae) from the highlands of South Vietnam. — Crustaceana 79: 1-9.
- Nicolet, H., 1849. Crustaceos. In: Gay, C., Historia física y política de Chile segun documentos adquiridos en esta republica durante doce años de residencia en ella y publicada bajo los auspicios del Supremo Gobierno: 115-318. Paris.
- Nobili, G., 1896. Viaggio del Dr. Alfredo Borelli nel Chaco Boliviano e nella Repubblica Argentina. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 9 (265): 1-3.
- Nobili, G., 1899. Contribuzioni alla conoscenza della fauna carcinologica della Papuasias, delle Molluche e dell'Australia. — Annali del Museo Civico di Storia Naturale di Genova 20: 230-282.
- Nobili, G., 1900a. Decapodi e stomatopodi Indo-Malesi. — Annali del Museo Civico di Storia Naturale di Genova 40: 473-523.
- Nobili, G., 1900b. Descrizione di un nuovo *Palaemon* di Giava e osservazioni sulla *Callinassa turnerana* Wh. del Camerun. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 15 (379): 1-4.
- Nobili, G., 1901a. Decapodi raccolti dal Dr. Filippo Silvestri nell'America meridionale. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 16 (402): 1-16.
- Nobili, G., 1901b. Viaggio del Dr. Enrico Festa nella Repubblica dell'Ecuador e regioni vicine. Decapodi e Stomatopodi. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 16 (415): 1-58.
- Nobili, G., 1901c. Decapodi e Stomatopodi Eritrei del Museo Zoologico dell'Università di Napoli. — Annuario del Museo Zoologico della R. Università di Napoli 1: 1-21.
- Nobili, G., 1903a. Crostacei di Pondichéry, Mahé, Bombay etc. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 18 (452): 1-24, Plate 2.
- Nobili, G., 1903b. Contributo all fauna carcinologica di Borneo. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 18 (447): 1-32.

- Nobili, G., 1903c. Crostacei di Singapore. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 43: 1-39.
- Nobili, G., 1904. Diagnoses préliminaires de vingt-huit espèces nouvelles de stomatopodes et décapodes macroures de la Mer Rouge. — Bulletin du Muséum d'Histoire naturelle 10: 228-238.
- Nobili, G., 1905a. Décapodes nouveaux des côtes l'Arabie et du Golfe Persique (diagnoses préliminaires). — Bulletin du Muséum d'Histoire naturelle 11: 158-164.
- Nobili, G., 1905b. Diagnoses préliminaires de 34 espèces et variétés nouvelles, et de 2 genres nouveaux de Décapodes de la Mer Rouge. — Bulletin du Muséum d'Histoire Naturelle 6: 393-411.
- Nobili, G., 1905c. Descrizione di una nuova *Caridina* del Madagascar. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 20 (499): 1-3.
- Nobili, G., 1905d. Decapodi e isopodi della Nuova Guinea Tedesca raccolti dal Sign. L. Biró. — Annales Musei Nationalis Hungarici 3: 480-507, Plates 12-13.
- Nobili, G., 1905e. Quatre décapodes nouveaux du Golfe Persique (récoltes de MM. J. Bonnier et Ch. Pérez). — Bulletin du Muséum d'Histoire naturelle 11: 238-239.
- Nobili, G., 1905f. Crostacei di Zanzibar. — Bolletino dei Musei di Zoologia ed Anatomia comparata della R. Università di Torino 20 (506): 1-12.
- Nobili, G., 1906a. Faune carcinologique de la Mer Rouge. Décapodes et Stomatopodes. — Annales des Sciences Naturelles (9) 4: 1-347, Plates 1-11.
- Nobili, G., 1906b. Diagnoses préliminaires de Crustacés, Décapodes et Isopodes nouveaux recueillis par M. le Dr G. Seurat aux îles Touamotou. — Bulletin du Muséum national d'Histoire naturelle (1) 12: 256-270.
- Nobili, G., 1906c. Mission J. Bonnier et Ch. Pérez (Golfe Persique, 1901). Crustacés Décapodes et Stomatopodes. — Bulletin Scientifique de la France et de la Belgique 90: 13-159, Plates 2-5.
- Nobili, G., 1907. Nuove osservazioni sulla identità di *Brachycarpus neapolitanus* Cano e *Palaemon biungulatus* Lucas. — Annuario del Museo Zoologico della R. Università di Napoli (N.S.) 2: 1-6, Plate 11.
- Noël, P., 1978. *Eualus drachi* nov. sp. (Crustacea, Caridea, Hippolytidae) des côtes françaises de la Méditerranée. — Archives de Zoologie Expérimentale et Générale 119: 21-38.
- Noël, P., 1986. Crustacés Décapodes: Processidae de l'Indo-Pacifique. In: Crosnier, A. (ed.), Résultats des Campagnes MUSORSTOM I et II - Philippines (1976, 1980), vol. 2. — Mémoires du Muséum national d'Histoire naturelle (A) Zoologie 133: 261-301.
- Nomura, K., 2009. A new species of sponge-dwelling shrimp of the genus *Alpheus* (Decapoda: Caridea: Alpheidae) from the Ryukyu Archipelago. — Bulletin of the National Museum of Nature and Science (A) (Zoology) Suppl. 3: 115-121.
- Nomura, K. & A. Anker, 2005. The taxonomic identity of *Alpheus gracilipes* Stimpson, 1860 (Decapoda: Caridea: Alpheidae), with description of five new cryptic species, from Japan. — Crustacean Research 34: 104-139.
- Nomura, K. & K.-I. Hayashi, 1992. *Rhynchocinetes striatus*, a new species (Decapoda, Caridea, Rhynchocinetidae) from southern Japan. — Zoological Science 9: 199-206.
- Nomura, K. & T. Komai, 2000. A new alpheid shrimp of the genus *Betaeus* from the Pacific coast of central Japan (Crustacea: Decapod: Caridea). — Crustacean Research 28: 45-57.
- Norman, A.M., 1861. Contributions to British Carcinology. I. Characters of undescribed Podophthalmia and Entomostraca. — The Annals and Magazine of Natural History (3) 8: 273-281, Plates 13-14.
- Norman, A.M., 1862. On the Crustacea, Echinodermata, and Zoophytes obtained in Deep-sea Dredging off the Shetland Isles in 1861. In: Report of the Thirty-first meeting of the British Association for the Advancement of Science held at Manchester in September 1861: 151-152.
- Norman, A.M., 1863. Report on the Crustacea. In: Menzel, H.T., Report on the dredging expeditions to the Dogger Bank and the coasts of Northumberland. — Transactions of the Tyneside Naturalists' Field Club 5: 263-280, Plates 12-14s.
- Norman, A.M., 1867. Report of the Committee appointed for the purpose of Exploring the Coasts of the Hebrides by means of the Dredge. — Part II. On the Crustacea, Echinodermata, Polyzoa, Actinozoa, and Hydrozoa. In: Report of the Thirty-sixth meeting of the British Association for the Advancement of Science held at Nottingham in August 1866: 193-206. London.

- Norman, A.M., 1868. On the British species of *Alpheus*, *Typton*, and *Axius*, and on *Alpheus Edwardsii* of Audouin. — The Annals and Magazine of Natural History (4) 2: 173-178.
- Nouvel, H. & L.B. Holthuis, 1957. Les Processidae (Crustacea Decapoda Natantia) des eaux Européennes. — Zoologische Verhandlungen 32: 1-53.
- Obarrio, J.L., 1954. Investigación del Camarón en Panamá. Segundo Centro Latinoamericano de Capacitación Pesquera. — Trabajos presentados al final del curso por los señores becados 41: 1-6.
- O'Hara, T. & V. Barmby, 2000. Victorian marine species of conservation concern: Molluscs, echinoderms and decapod crustaceans: 1-48. Parks, Fauna and Flora Division, Department of Natural Resources and Environment, East Melbourne, Australia.
- Ohé, M. & M. Takeda, 1986. A new deep-sea shrimp of the genus *Paracrangon* from Central Japan. — Bulletin of the National Science Museum, Tokyo 12: 75-81.
- Okuno, J., 1994a. *Rhynchocinetes concolor*, a new shrimp (Caridea: Rhynchocinetidae) from the Indo-West Pacific. — Proceedings of the Japanese Society of Systematic Zoology 52: 65-74.
- Okuno, J., 1994b. A new species of hinge-beak shrimp from the western Pacific (Crustacea, Decapoda, Rhynchocinetidae). — The Beagle, Records of the Museums and Art Galleries of the Northern Territory 11: 29-37.
- Okuno, J., 1996a. *Cinetorhynchus manningi*, a new shrimp (Crustacea: Decapoda: Caridea: Rhynchocinetidae) from the western Atlantic. — Proceedings of the Biological Society of Washington 109: 725-730.
- Okuno, J., 1996b. *Rhynchocinetes rathbunae*, a new shrimp from the Hawaiian Islands (Crustacea: Decapoda: Rhynchocinetidae). — Pacific Science 50: 309-316.
- Okuno, J., 1997a. Crustacea Decapoda: Review on the genus *Cinetorhynchus* Holthuis, 1955 from the Indo-West Pacific (Caridea: Rhynchocinetidae). In: Richer de Forges, B. (ed.), Les fonds meubles des lagons de Nouvelle-Calédonie (Sédimentologie, Benthos): 31-58. Orstom, Études & Thèses, Paris.
- Okuno, J., 1997b. A new shrimp of the genus *Rhynchocinetes* from the Great Australian Bight (Crustacea: Decapoda: Rhynchocinetidae). — Records of the South Australian Museum 30: 13-18.
- Okuno, J., 1997c. *Rhynchocinetes holthuisi*, a new shrimp from the Gulf of Aqaba, northern Red Sea (Crustacea: Decapoda: Rhynchocinetidae). — Zoologische Mededelingen 71: 43-51.
- Okuno, J., 1999a. *Izucaris masudai*, new genus, new species (Decapoda: Caridea: Palaemonidae), a sea anemone associate from Japan. — Journal of Crustacean Biology 19: 397-407.
- Okuno, J., 1999b. *Palaemonella hachijo*, a new species of shrimp (Crustacea: Decapoda: Palaemonidae) from a submarine cave in southern Japan. — Proceedings of the Biological Society of Washington 112: 739-745.
- Okuno, J., 2002. A new species of the 'Periclimenes aesopius species group' (Decapoda: Palaemonidae: Pontoniinae) from the Ryukyu Islands, southern Japan. — Bulletin of the National Science Museum, Tokyo 28: 211-222.
- Okuno, J., 2003. A new species of the genus *Odontozona* Holthuis, 1946 (Crustacea: Decapoda: Stenopodidae) from submarine caves in southern Japan. — Natural History Research 7: 167-180.
- Okuno, J., 2004. *Periclimenes speciosus*, a new species of anthozoan associated shrimp (Crustacea: Decapoda: Palaemonidae) from southern Japan. — Zoological Science 21: 865-875.
- Okuno, J., 2009a. *Cinetorhynchus brucei*, a new species of shrimp (Decapoda, Caridea, Rhynchocinetidae) from the Ryukyu Islands, Japan. — Crustaceana 82: 939-949.
- Okuno, J., 2009b. *Pliopontonia harazakii* sp. nov., a new species of coral-associated shrimp (Decapoda: Caridea: Palaemonidae) from Yaku-shima Island, southern Japan. — Bulletin of the National Museum of Nature and Science (A) (Zoology) Suppl. 3: 105-113.
- Okuno, J. & A.J. Bruce, 2010. Designation of *Ancylomenes* gen. nov., for the 'Periclimenes aesopius species group' (Crustacea: Decapoda: Palaemonidae), with the description of a new species and a checklist of congeneric species. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy. — Zootaxa 2372: 85-105.
- Okuno, J. & G.C. Fiedler, 2010. *Lysmata lipkei*, a new species of peppermint shrimp (Decapoda, Hippolytidae) from warm temperate and subtropical waters of Japan. In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume. — Crustaceana Monographs, 14: 597-610. Brill, Leiden.

- Okuno, J. & J.P. Hoover, 1998. *Cinetorhynchus hawaiiensis*, a new shrimp forming a cryptic species pair with *C. reticulatus* Okuno, 1997, and new records of three congeneric species (Crustacea: Decapoda: Rhynchocinetidae).— Natural History Research 5: 31-42.
- Okuno, J. & K. Nomura, 2002. A new species of the '*Periclimenes aesopius* species group' (Decapoda: Palaemonidae: Pontoninae) associated with sea anemone from Pacific coast of Honshu, Japan.— Natural History Research 7: 83-94.
- Okuno, J. & M. Mitsuhashi, 2003. A new species of the genus *Periclimenes* Costa, 1844 (Crustacea: Decapoda: Palaemonidae) from the Ruykyu Islands, southern Japan.— Proceedings of the Biological Society of Washington 116: 487-496.
- Okuno, J. & H. Tachikawa, 1997. *Cinetorhynchus fasciatus*, a new shrimp from the western and central Pacific (Decapoda: Caridea: Rhynchocinetidae).— Crustacean Research 26: 16-25.
- Okuno, J. & H. Tachikawa, 2000. A new species of the genus *Neostyrodactylus* Hayashi & Miyake, 1968 (Crustacea: decapoda: Styrodactylidae) from southern Japan.— Proceedings of the Biological Society of Washington 113: 39-47.
- Okuno, J. & M. Takeda, 1992. Description of a new hinge-beak shrimp, *Rhynchocinetes conspicicellus*, from southern Japan, with designation of the lectotype of *R. uritai* Kubo, 1942.— Bulletin of the National Science Museum, Tokyo 18: 63-72.
- Olivi, G., 1792. Zoologia Adriatica ossia Catalogo ragionata degli Animali del Golfo e delle Laguna di Venezia; preceduto da una Dissertazione sulla Storia fisica e naturale del Golfo; e accompagnato da Memorie, ed Osservazioni di Fiscia Storia naturale ed Economia: i-xxxiii, 1-334, Plates 1-9. Bassano.
- Olivier, A.G., 1791. Ecrevisse, Astacus. In: Olivier, A.G., Encyclopedie Methodique. Histoire Naturelle. Insectes: 327-350. Paris.
- Olivier, A.G., 1811. Suite de l'Introduction à l'Histoire Naturelle des Insectes. Paléon. In: Olivier, A.G., Encyclopédie Méthodique. Histoire Naturelle. Insectes, volume 8: 656-670. H. Agasse, Imprimeur-Libraire, Paris.
- Omori, M., 1971. Taxonomy and some notes on the biology of a new caridean shrimp, *Plesionika izumiae* (Decapoda, Pandalidae).— Crustaceana 20: 241-256, Plate 1.
- Omori, M., 1975. The systematics, biogeography, and fishery of epipelagic shrimps of the genus *Acetes* (Crustacea, Decapoda, Sergestidae).— Bulletin of the Ocean Research Institute, University of Tokyo 7: 1-91.
- Omori, M., 1976. The Glass Shrimp, *Pasiphaea japonica* sp. nov. (Caridea, Pasiphaeidae), a sibling species of *Pasiphaea sivado*, a with notes on its biology and fishery in Toyama Bay, Japan.— Bulletin of the National Science Museum, Tokyo 2: 249-266.
- Ortiz, M., O. Gómez & R. Lalana R., 1994. Un nuevo camarón (Stenopodidea) asociado a una esponja silíceas (Hexactinellida) de Cuba.— Caribbean Journal of Science 30: 189-196.
- Ortiz, M., R. Lalana & C. Varela, 2007. Una nueva especie de camarón del género *Spongiocaris* (Pleocyamata, Stenopodidea) asociado a una esponja (Hexactinellida) colectada por la expedición del B/I "Atlantis", en las aguas profundas del Sur de Cuba, en 1939.— Avicennia 19: 25-30.
- Ortmann, A., 1890. Die Decapoden-Krebse des Strassburger Museums, mit besonderer Berücksichtigung der von Herrn Dr. Döderlein bei Japan und bei den Liu-Kiu-Inseln gesammelten und z. Z. im Strassburger Museum aufbewahrten Formen. I. Theil. Die Unterordnung Natantia (Boas) (Abtheilungen: Penaeidae und Eucyphidea = Caridae der Autoren).— Zoologische Jahrbücher. Abtheilung für Systematik, Geographie und Biologie der Thiere 5: 437-542, Plates 36-37.
- Ortmann, A., 1891. Die Decapoden-Krebse des Strassburger Museums, mit besonderer Berücksichtigung der von Herrn Dr. Döderlein bei Japan und bei den Liu-Kiu-Inseln gesammelten und z. Z. im Strassburger Museum aufbewahrten Formen. II. Theil. Versuch einer Revision der Gattungen *Palaemon* sens. strict. und *Bithynis*.— Zoologische Jahrbücher. Abtheilung für Systematik, Geographie und Biologie der Thiere 5: 693-750, Plate 47.
- Ortmann, A., 1893. Decapoden und Schizopoden.— Ergebnisse der Plankton-Expedition der Humboldt-Stiftung 2: 1-120, Plates 1-10.
- Ortmann, A., 1894. Zoologische Forschungsreisen in Australien und dem Malayischen Archipel mit Unterstützung des Herrn Dr. Paul von Ritter ausgeführt in den Jahren 1891-1893. Crustaceen.— Denkschriften der Medizinisch-Naturwissenschaftlichen Gesellschaft zu Jena 8: 3-80, Plates 1-3.

- Ortmann, A., 1896a. Das System der Decapoden-Krebse. — Zoologische Jahrbücher. Abtheilung für Systematik, Geographie und Biologie der Thiere 9: 409-453.
- Ortmann, A., 1896b. A study of the systematic and geographic distribution of the decapod family Crangonidæ Bate. — Proceedings of the Academy of Natural Sciences of Philadelphia 1895: 173-197.
- Ortmann, A., 1897. Os camarões da agua doce da America do Sul. — Revista do Museu Paulista 2: 173-216, Plate 1.
- Ortmann, A., 1898. Gliederfüssler: Arthropoda. In: Bronn's Klassen und Ordnungen des Tierreichs. 5(2) Crustacea, Malacostraca- [Systematik]: 1057-1168.
- Ortmann, A.E., 1895. A study of the systematic and geographical distribution of the decapod family Atyidæ Kingsley. — Proceedings of the Academy of Natural Sciences of Philadelphia 1894: 397-417.
- Osbeck, P., 1765. Reise nach Ostindien und China. Nebst O.Torens Reise nach Suratte und C.G.Ekebergs Nachricht von der Landwirthschaft der Chineser. Aus dem Schwedischen übersetzt von J.G. Georgi: i-xxiv, 1-552. Rostock.
- Osorio, B., 1892. Nova contribuição para a fauna carcinologia da Ilha de S. Thomé. — Jornal de Sciencias Mathematicas, Physicas e Naturaes (2) 7: 199-204.
- Ostroumov, A., 1896. *Crangon vulgaris* Fabr. var. *Shidlovskii* m. from the northern Japan Sea [in Russian]. — Nouveaux Mémoires de la Société Impériale des Naturalistes de Moscou 20: 75-82.
- Ostrovski, M.C., K.M.L. Da Fonseca & T.C.G. Da Silva-Ferreira, 1996. *Macrobrachium denticulatum* sp. n., a new species of shrimp from the São Francisco Basin, northeastern Brazil (Decapoda, Palaemonidae). — Crustaceana 69: 359-367.
- Otto, A.W. [as Otto, A.G.], 1821. Conspectus animalium quorundam maritimorum nondum editorum pars prior quam patri dilectissimo ad cineres usque venerando Bernhardo Cristiano Otto: 1-20. Typis Universitatis, Vratislaviae.
- Otto, A.W., 1828. Beschreibung einiger neuen, in den Jahren 1818 und 1819 im Mittelländischen Meere gefundener Crustaceen. — Nova Acta Physico-Medica Academiae Caesareae Leopoldino-Carolinae Naturae Curiosorum 14: 531-554, Plates 20-22.
- Ou, A.C.T. & D.C.J. Yeo, 1995. A new species of freshwater prawn, *Macrobrachium platycheles* (Decapoda: Caridea: Palaemonidae) from Singapore and Peninsular Malaysia. — Raffles Bulletin of Zoology 43: 299-308.
- Owen, R., 1839. Crustacea. In: Beechey, F.W., The Zoology of Captain Beechey's Voyage; Compiled from the Collections and Notes Made by Captain Beechey, the Officers and Naturalists of the Expedition, during a Voyage to the Pacific and Behring Straits Performed in His Majesty's Ship Blossom, under the Command of Captain F.W. Beechey, R.N., F.R.S. &c, in the years 1825, 26, 27 and 28: 77-97, Plates 24-28. London.
- Pan, Y., Z. Hou & S. Li, 2010. Description of a new *Macrobrachium* species (Crustacea: Decapoda: Caridea: Palaemonidae) from a cave in Guangxi, with a synopsis of the stygobiotic Decapoda in China. — Journal of Cave and Karst Studies 72: 86-93.
- Parisi, B., 1915. Note sui alcuni Crostacei del Mediterraneo. — Monitore Zoologico Italiano 26: 62-66.
- Parisi, B., 1919. I decapodi Giapponesi del Museo di Milano. VII. Natantia. — Atti della Società Italiana di Scienze naturali e del Museo Civico di Storia naturale di Milano 58: 59-99, Plates 3-7.
- Parisi, B., 1921. Un nuovo crostaceo cavernicolo: *Typhlocaris lethaea* n. sp. — Atti della Società Italiana di Scienze naturali e del Museo Civico di Storia naturale di Milano 59: 241-248.
- Paul'son, O., 1875. Studies on Crustacea of the Red Sea with notes regarding other seas. Part 1 Podophthalmata and Edriophthalmata (Cumacea) [in Russian]: i-xiv, 1-144, Plates 1-22. Kiev.
- Pearson, J., 1905. Report on the Macrura collected by Professor Herdman, at Ceylon, in 1902. In: Herdman, W.A., Report to the Government of Ceylon on the Pearl Oyster Fisheries of the Gulf of Manaar with supplementary reports upon the marine biology of Ceylon: 65-92, Plates 1-2. London.
- Pennant, T., 1777. British Zoology, vol. IV. Crustacea. Mollusca. Testacea: i-viii, 1-154, Plates 1-93. London.
- Pennant, T., 1812. British Zoology, a new edition in four volumes. Vol. IV Class V. Crustacea. VI. Vermes: 1-380, Plates 1-94. London.
- Pequegnat, L.H., 1970. Deep-sea caridean shrimps with descriptions of six new species. In: Pequegnat, W.E. & F.A.Jr. Chace (eds.), Contributions on the biology of the Gulf of Mexico: 59-123. Gulf Publishing, Houston.

- Pequegnat, L.H. & R.W. Heard, 1979. *Synalpheus agelas*, new species of snapping shrimp from the Gulf of Mexico and Bahama Islands (Decapoda: Caridea: Alpheidae).— Bulletin of Marine Science 29: 110-116.
- Pereira S., G., 1986. Freshwater shrimps from Venezuela I: Seven new species of Palaemoninae (Crustacea: Decapoda: Palaemonidae).— Proceedings of the Biological Society of Washington 99: 198-213.
- Pereira S., G.A., 1993. A description of a new species of *Macrobrachium* from Perú, and distributional records for *Macrobrachium brasiliense* (Heller) (Crustacea: Decapoda: Palaemonidae).— Proceedings of the Biological Society of Washington 106: 339-345.
- Pereira, G. & C.A. Lasso, 2007. A new species of *Macrobrachium* (Crustacea: Decapoda: Palaemonidae) from the Venezuelan Guayana. — Memoria de la Fundación La Salle de Ciencias Naturales 166: 133-139.
- Pereira, G., 1985. Freshwater shrimps from Venezuela III: *Macrobrachium quelchi* (De Man) and *Euryrhyncus pemoni*, n. sp.; (Crustacea: Decapoda: Palaemonidae) from La Gran Sabana. — Proceedings of the Biological Society of Washington 98: 615-621.
- Pérez Farfante, I., 1967. A new species and two new subspecies of shrimp of the genus *Penaeus* from the Western Atlantic. — Proceedings of the Biological Society of Washington 80: 83-100.
- Pérez Farfante, I., 1969. Western Atlantic shrimps of the genus *Penaeus*. — Fishery Bulletin 67: 461-591.
- Pérez Farfante, I., 1971a. Western Atlantic shrimps of the genus *Metapenaeopsis* (Crustacea, Decapoda, Penaeidae) with descriptions of three new species. — Smithsonian Contributions to Zoology 79: 1-37.
- Pérez Farfante, I., 1971b. A key to the American Pacific shrimps of the genus *Trachypenaeus* (Decapoda, Penaeidae), with the description of a new species. — Fishery Bulletin 69: 635-646.
- Pérez Farfante, I., 1972. *Tanypenaeus caribaeus*, a new genus and species of the shrimp family Penaeidae (Crustacea, Decapoda) from the Caribbean sea. — Bulletin of Marine Science 22: 185-195.
- Pérez Farfante, I., 1976. A redescription of *Penaeus (Melicertus) canaliculatus* (Olivier, 1811), a wide ranging Indo-West Pacific shrimp (Crustacea, Decapoda, Penaeidae).— Zoologische Mededelingen 50: 23-37.
- Pérez Farfante, I., 1977a. *Penaeopsis eduardoi*, a new species of shrimp (Crustacea: Penaeidae) from the Indo-West Pacific. — Proceedings of the Biological Society of Washington 90: 172-182.
- Pérez Farfante, I., 1977b. American solenocerid shrimps of the genera *Hymenopenaeus*, *Haliporoidea*, *Pleoticus*, *Hadropenaeus* new genus, and *Mesopenaeus* new genus. — Fishery Bulletin 75: 261-346.
- Pérez Farfante, I., 1979. *Penaeopsis jerryi*, new species from the Indian Ocean (Crustacea: Penaeoidea). — Proceedings of the Biological Society of Washington 92: 208-215.
- Pérez Farfante, I., 1980a. Revision of the penaeid shrimp genus *Penaeopsis* (Crustacea: Decapoda). — Fishery Bulletin 77: 721-763.
- Pérez Farfante, I., 1980b. A new species of rock shrimp of the genus *Sicyonia* (Penaeoidea), with a key to the Western Atlantic species. — Proceedings of the Biological Society of Washington 93: 771-780.
- Pérez Farfante, I., 1981. *Solenocera alfonso*, a new species of shrimp (Penaeoidea: Solenoceridae) from the Philippines. — Proceedings of the Biological Society of Washington 94: 631-639.
- Pérez Farfante, I., 1987. Revision of the gamba prawn genus *Pseudaristeus*, with description of two new species (Crustacea: Decapoda: Penaeoidea). — Fishery Bulletin 85: 311-338.
- Pérez Farfante, I. & B.B.J. Boothe, 1981. *Sicyonia martini*, a new rock shrimp (Decapoda: Penaeoidea) from the American Pacific. — Journal of Crustacean Biology 1: 424-432.
- Pérez Farfante, I. & H.R. Bullis, 1973. Western Atlantic shrimps of the genus *Solenocera* with description of a new species (Crustacea: Decapoda: Penaeidae). — Smithsonian Contributions to Zoology 153: 1-33.
- Pérez Farfante, I. & D.L. Grey, 1980. A new species of *Solenocera* (Crustacea: Decapoda: Solenoceridae) from Northern Australia. — Proceedings of the Biological Society of Washington 93: 421-434.
- Pérez Farfante, I. & B.G. Ivanov, 1982. *Mesopenaeus mariae*, a new species of shrimp (Penaeoidea: Solenoceridae), the first record of the genus in the Indo-West Pacific. — Journal of Crustacean Biology 2: 303-313.
- Pérez Farfante, I. & B. Kensley, 1985. *Cryptopenaeus crosnieri*, a new species of shrimp, and a new record of *C. sinensis* (Penaeoidea: Solenoceridae) from Australian waters. — Proceedings of the Biological Society of Washington 98: 281-287.

- Pérez Farfante, I. & B. Kensley, 1997. Penaeoid and sergestoid shrimps and prawns of the world. Keys and diagnoses for the families and genera. — Mémoires du Muséum National d'Histoire naturelle 175: 1-233.
- Perrier, E., 1886. Les explorations sous-marines: i-iv, 1-352. Librairie Hachette et Cie., Paris.
- Pesta, O., 1911. Beitrag zur Kenntnis der Pontiiden. *Marygrande mirabilis* nov. gen. nov. spec. — Zoologischer Anzeiger 38: 571-575.
- Pesta, O., 1913. Wissenschaftliche Ergebnisse der Expedition nach Mesopotamien. Crustacean. II. und III. Teil. — Annalen des Naturhistorischen Museums in Wien 27: 18-35.
- Peters, W., 1852. *Conchodytes*, eine neue in Muscheln lebende Gattung von Garneelen. — Bericht über der zum Bekanntmachung geeigneten Verhandlungen der Königlichen Preussischen Akademie der Wissenschaften zu Berlin 1852: 588-595.
- Pfeffer, G., 1886. Mollusken, Krebse und Echinodermen von Cumberland-Sund nach der Ausbeute der Deutschen Nordexpedition 1882 und 1883. — Jahrbuch der Hamburgischen Wissenschaftlichen Anstalten 3: 23-50, Plate 1.
- Pfeffer, G., 1887. Die Krebse von Süd-Georgien nach der Ausbeute der Deutschen Station 1882-83. — Jahrbuch der Hamburgischen Wissenschaftlichen Anstalten 4: 43-150, Plates 1-7.
- Phan, H.D., 1971. A new species of shrimp (Decapoda, Palaemonidae) from the Caspian Sea [in Russian]. — Uchenye zapiski Azerbaidzanskogo Gosudarstvennogo Universiteta 4: 35-37.
- Philippi, A., 1840. Zoologische Bemerkungen. — Archiv für Naturgeschichte 6: 181-195, Plates 3-4.
- Philippi, R.A., 1857. Kurze Beschreibung einiger neuen Crustaceen. — Archiv für Naturgeschichte 20: 319-329, Plate 14.
- Philippi, R.A., 1860. *Bithynis*, ein neues Genus der langschwänzigen Krebse. — Archiv für Naturgeschichte 26: 161-164.
- Phillips, W.J., 1925. Note on an Australian shrimp of the genus *Penaeus* as a commercial fisheries product in Wellington. — Australian Zoologist 4: 3; Plate 2.
- Phipps, C.J., 1774. A Voyage towards the North Pole undertaken by His Majesty's Command 1773: i-viii, 1-253, Plates 1-14. London.
- Phone, H. & H. Suzuki, 2004. *Macrobrachium patheinense*, a new species of freshwater prawn (Crustacea: Decapoda: Palaemonidae) from Myanmar. — Proceedings of the Biological Society of Washington 117: 523-528.
- Pillai, N.N., 1991. *Macrobrachium striatus*: a new species from the southwest coast of India. — Journal of the Marine Biological Association of India 32 [for 1990]: 248-253.
- Pillai, R.S., 1964. Four species of *Caridina* from Travancore, including a new variety. — Journal of the Marine Biological Association of India 6: 42-47.
- Pocock, R.I., 1889. Contributions to our knowledge of the Crustacea of Dominica. — The Annals and Magazine of Natural History (6) 3: 6-22, Plate 2.
- Pocock, R.I., 1890. Crustacea. — The Journal of the Linnean Society. Zoology 20: 506-526.
- Poisson, H., 1947. Les Crustacés Alimentaires de Madagascar. — Cahiers de la Société des Amis du Parc Botanique et Zoologique de Tananarive, section d'océanographie appliquée 4: 1-74, Plates 1-8.
- Poore, G.C.B., 2009. *Leontocaris alexander*, a new deepwater hippolytid shrimp from Tasmanian seamounts and a phylogeny of the genus (Decapoda, Caridea). — Crustaceana 82: 951-967.
- Por, F.D., 1989. The legacy of Tethys. An aquatic biogeography of the Levant. — Monographiae Biologicae 63: i-xi, 1-214.
- Potts, F.A., 1915. The fauna associated with the crinoids of a tropical coral reef: with especial reference to its colour variations. — Papers from the Department of Marine Biology of the Carnegie Institute of Washington 8: 71-96, Plate 1.
- Powell, C.B., 1976. Two new freshwater shrimps from West Africa: the first euryrhynchinids (Decapoda Palaemonidae) reported from the Old World. — Revue de Zoologie Africaine 90: 883-902.
- Powell, C.B., 1977. A revision of the African freshwater shrimp genus *Desmocaris* Sollaund, with ecological notes and description of a new species (Crustacea Decapoda Palaemonidae). — Revue de Zoologie Africaine 91: 649-674.

- Powell, C.B., 1979. Three alpheid shrimps of a new genus from West African fresh and brackish waters: taxonomy and ecological zonation (Crustacea Decapoda Natantia).— *Revue de Zoologie Africaine* 93: 116-150.
- Powell, C.B., 1980. The genus *Macrobrachium* in West Africa. I: *M. thysi*, a new large-egged species from the Ivory Coast (Crustacea Decapoda Palaemonidae).— *Revue de Zoologie Africaine* 94: 317-325.
- Prestandrea, N., 1833. Su di alcuni nuovi crustacei dei mari di Messina.— *Effemeridi scientifiche e Letterarie per la Sicilia* 6: 3-14.
- Pretus, J.L., 1990. Description of *Odontozona addaia* spec. nov. (Crustacea: Decapoda: Stenopodidae) from a marine cave in the island of Minorca, western Mediterranean.— *Zoologische Mededelingen* 63: 343-357.
- Price, J.H., 1971. The shallow sublittoral marine ecology of Aldabra.— *Philosophical Transactions of the Royal Society of London B* 260: 123-171.
- Procé, M. de, 1822. Sur plusieurs espèces nouvelles de poissons et de crustacés.— *Bulletin des Sciences par la Société Philomathique de Paris* 1822: 129-134.
- Racek, A.A., 1957. The systematic position of the School Prawn from Western Australia.— *Fisheries Bulletin, Western Australia* 6: 1-13.
- Racek, A.A., 1967. A new species of *Metapenaeopsis* (Crustacea-Decapoda) from northern Australian waters.— *The Proceedings of the Linnean Society of New South Wales* 92: 251-253, Plates 12-13.
- Racek, A.A. & W. Dall, 1965. Littoral Penaeinae (Crustacea Decapoda) from northern Australia, New Guinea and adjacent waters.— *Verhandelingen der Koninklijke Nederlandse Akademie van Wetenschappen, Afdeling Natuurkunde* 65 (3): 1-116, Plates 1-13.
- Rafinesque, C.S., 1814. Précis des Découvertes et travaux somnologiques de Mr. C.S. Rafinesque-Schmaltz entre 1800 et 1814 ou choix raisonné de ses principales Découvertes en Zoologie et en Botanique, pour servir d'introduction á ses ouvrages futurs: 1-56. Royale Typographie Militaire, Palerme.
- Rafinesque, C.S., 1815. Analyse de la Nature ou Tableau de l'Univers et des corps organisés: 1-224. Palerme.
- Rafinesque, C.S., 1817. Museum of Natural Sciences. Synopsis of four new genera and ten new species of Crustacea, found in the United States.— *The American Monthly Magazine and Critical Review* 2: 41-44.
- Ramadan, M.M., 1936. Report on a collection of Stomatopoda and Decapoda from Ghardaga, Red Sea.— *Bulletin of the Faculty of Science, The Egyptian University* 6: 1-43, Plates 1-2.
- Ramadan, M.M., 1938. Crustacea: Penaeidae.— *Scientific Reports of the John Murray Expedition* 5 (3): 35-76.
- Ramos, G.E., 1995. *Neopontonides henryvonprahli*, una nueva especie de camarón pontonino del Pacífico de Colombia (Decapoda: Palaemonidae) simbiote de las gorgonias *Muricea robusta* y *Lophogorgia alba*.— *Revista de Biología Tropical* 43: 231-237.
- Ramos, G.E., 1997. *Alpheus agrogon*, a new species of alpheid shrimp (Decapoda: Alpheidae) from Gorgona Island, Pacific coast of Colombia.— *Revista de Biología Tropical* 44-45: 395-400.
- Ramos, G.E. & H. von Prael, 1989. *Alpheus utriensis*, new species (Caridea: Alpheidae), from Utria Sound, Pacific coast of Colombia.— *Journal of Crustacean Biology* 9: 477-481.
- Ramos-Porto, M., 1979. *Pseudopalaemon amazoniensis*, espécie nova de camarão da Bacia Amazônica (Crustacea, Decapoda, Palaemonidae).— *Ciencia e Cultura, São Paulo* 31 (suppl.): 693.
- Ramos-Porto, M. & S.T. de Souza, 1994. Descrição de *Leptalpheus petronii* sp. n. (Decapoda, Alpheidae) para o Brasil.— *Congresso Brasileiro de Zoologia, 20, Rio de Janeiro. Resumos* 22.
- Randall, J.W., 1840. Catalogue of the Crustacea brought by Thomas Nuttall and J.K. Townsend, from the West Coast of North America and the Sandwich Islands, with descriptions of such species as are apparently new, among which are included several species of different localities, previously existing in the collection of the Academy.— *Journal of the Academy of Natural Sciences at Philadelphia* 8: 106-147, Plates 3-7.
- Rankin, W.M., 1898. The Northrop collection of Crustacea from the Bahamas.— *Annals of the New York Academy of Science* 11: 225-258, Plates 29-30.

- Rankin, W.M., 1900. The Crustacea of the Bermuda Islands with notes on the collections made by the New York University Expeditions in 1897 and 1898. — *Annals of the New York Academy of Science* 12: 521-548, Plate 17.
- Rao, P.V., 1970. A new species of shrimp, *Acetes cochiniensis* (Crustacea: Decapoda: Sergestidae) from southwest coast of India with an account of its larval development. — *Journal of the Marine Biological Association of India* 10 [for 1968]: 298-320.
- Rathbun, M.J., 1897. A revision of the nomenclature of the Brachyura. — *Proceedings of the Biological Society of Washington* 11: 153-167.
- Rathbun, M.J., 1899. List of Crustacea known to occur on and near the Pribilof Islands. In: Jordan, D.S., *The Fur Seals and fur-seal Islands of the North Pacific Ocean*, Part 3: 555-557. Washington.
- Rathbun, M.J., 1900. Results of the Branner-Agassiz Expedition to Brazil. I. The decapod and stomatopod Crustacea. — *Proceedings of the Washington Academy of Sciences* 2: 133-156, Plate 8.
- Rathbun, M.J., 1901. Investigations of the Aquatic Resources and Fisheries of Porto Rico by the United States Fish Commission Steamer Fish Hawk in 1899. The Brachyura and Macrura of Porto Rico. — *Bulletin of the United States Fish Commission* 20 [for 1900, preprint dated 1901, published in journal in 1902]: 1-127, Plates 1-2.
- Rathbun, M.J., 1902a. Descriptions of new decapod crustaceans from the west coast of North America. — *Proceedings of the United States National Museum* 24: 885-905.
- Rathbun, M.J., 1902b. Japanese stalk-eyed crustaceans. — *Proceedings of the United States National Museum* 26: 23-55.
- Rathbun, M.J., 1902c. Papers from the Hopkins Stanford Galapagos Expedition, 1898-1899. VIII Brachyura and Macrura. — *Proceedings of the Washington Academy of Sciences* 4: 275-292, Plate 12.
- Rathbun, M.J., 1904. Decapod crustaceans of the Northwest coast of North America. — *Harriman Alaska Expedition* 10: 1-210, Plates 1-10.
- Rathbun, M.J., 1906. The Brachyura and Macrura of the Hawaiian islands. — *Bulletin of the United States Fish Commission* 23: 827-930, Plates 1-24.
- Rathbun, M.J., 1907. South American Crustacea. — *Revista Chilena de Historia Natural* 11: 45-50, Plates 2-3.
- Rathbun, M.J., 1910. The Stalk-eyed Crustacea of Peru and the adjacent coast. — *Proceedings of the United States National Museum* 38: 531-620, Plates 36-56.
- Rathbun, M.J., 1912a. New decapod crustaceans from Panama. — *Smithsonian Miscellaneous Collections* 59 (13): 1-3.
- Rathbun, M.J., 1912b. Some Cuban Crustacea with notes on the Astacidae, by Walter Faxon, and a list of Isopoda, by Harriet Richardson. — *Bulletin of the Museum of Comparative Zoology at Harvard College* 54: 451-460, Plates 1-5.
- Rathbun, M.J., 1914. Stalk-eyed crustaceans collected at the Monte Bello Islands. — *Proceedings of the Zoological Society of London* 1914: 653-664, Plates 1-2.
- Rathbun, M.J., 1915. New species of decapod crustaceans from the Dutch West Indies. — *Proceedings of the Biological Society of Washington* 28: 117-119.
- Rathke, H., 1837. Zur Fauna der Krym. — *Mémoires de l'Académie Impériale des Sciences de St. Pétersbourg* 3: 291-454, Plates 1-10.
- Rathke, H., 1843. Beiträge zur Fauna Norwegens. — *Verhandlungen der Kaiserlichen Leopoldinisch-Carolinischen Akademie der Naturforscher* 20: 1-132, Plates 1-6.
- Ravindranath, K., 1979. A new species of *Macrobrachium* (Decapoda, Caridea, Palaemonidae) from Kenya. — *Crustaceana* 37: 184-190.
- Ravindranath, K., 1989. Taxonomic status of the Coromandel shrimp *Parapenaeopsis stylifera coromandelica* Alcock (Decapoda, Penaeidea). — *Crustaceana* 57: 257-262.
- Retamal, M.A. & M. Gorny, 2003. Revisión del género *Metacrangon* y descripción de una nueva especie (Decapoda, Crangonidae). — *Investigaciones Marinas (Valparaiso)* 31: 85-90.
- Retowsky, L.O., 1946. New species of Crustacea-Decapoda from the Arctic Ocean [in Russian]. — *Trudy dreyfuyushchey ekspeditsii Glavsevmorputi na ledokol'nom parakhode G. Sedov 1937-1940* [= Reports of the Drifting Expedition of the Main Administration of the Northern Sea Route on the Icebreaker G. Sedov in 1937-1940] 3: 298-301.

- Rhyne, A.L. & A. Anker, 2007. *Lysmata rafa*, a new species of peppermint shrimp (Crustacea, Caridea, Hippolytidae) from the subtropical western Atlantic. — Helgoland Marine Research 61: 291-296.
- Rhyne, A.L. & J. Lin, 2006. A western Atlantic peppermint shrimp complex: Redescription of *Lysmata wurdemanni*, description of four new species, and remarks on *Lysmata rathbunae* (Crustacea: Decapoda: Hippolytidae). — Bulletin of Marine Science 79: 165-204.
- Ribeiro, A., 1964. Sobre uma espécie nova de *Alpheus* Fabricius, 1798 do Arquipélago de Cabo Verde, *Alpheus holthuisi* n. sp. — Notas Mimeografadas do Centro de Biología Piscatória, Lisboa 42: 1-14.
- Richard, J., 1900. Les campagnes scientifiques de S.A.S. le Prince Albert 1^{er} de Monaco: 1-140. Imprimerie de Monaco, Monaco.
- Richard, J. & M.R. Chandran, 1994. A systematic report on the fresh water prawns of the atyid genus *Caridina* H. Milne Edwards 1837, from Madras (Tamilnadu: India). — Journal of the Bombay Natural History Society 91: 241-259.
- Richard, J. & P.F. Clark, 2005. *Caridina nilotica* (P. Roux, 1833) (Crustacea: Decapoda: Caridea: Atyidae) from East Africa, with descriptions of four new species. — Proceedings of the Biological Society of Washington 118: 706-730.
- Richard, J. & P.F. Clark, 2009. African *Caridina* (Crustacea: Decapoda: Caridea: Atyidae): redescrptions of *C. africana* Kingsley, 1882, *C. togoensis* Hilgendorf, 1893, *C. natalensis* Bouvier, 1925 and *C. roubaudi* Bouvier, 1925 with descriptions of 14 new species. — Zootaxa 1995: 1-75.
- Richard, J. & P.F. Clark, 2010a. *Caridina* H. Milne Edwards, 1837 (Crustacea: Decapoda: Caridea: Atyoidea: Atyidae) - freshwater shrimps from eastern and southern Africa. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy. — Zootaxa 2372: 305-337.
- Richard, J. & P.F. Clark, 2010b. A new species of *Caridina* H. Milne Edwards, 1837 (Decapoda, Caridea, Atyidae) from the Betsiboka River basin, Madagascar. In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume. — Crustaceana Monographs, 14: 637-644. Brill, Leiden.
- Richters, F., 1880. Decapoda. In: Möbius, K., Beiträge zur Meeresfauna der Insel Mauritius und der Seychellen bearbeitet von K. Möbius, F. Richters und E. von Martens nach Sammlungen, angelegt auf einer Reise nach Mauritius: 139-178, Plates 15-18. Verlag der Gutmann'schen Buchhandlung, Berlin.
- Riek, E.F., 1951. The Australian freshwater prawns of the family Palaemonidae. — Records of the Australian Museum 22: 358-367.
- Riek, E.F., 1953. The Australian freshwater prawns of the family Atyidae. — Records of the Australian Museum 23: 111-121.
- Riggio, G., 1895-1896. Sul rinvenimento di nuovi Crostacei macruri nei mari dell Sicilia. — Il Naturalista Siciliano, Giornale di Scienze Naturali 14: (244-259; Plate 1); (n.s.) 1: (41-49).
- Riggio, G., 1900. Contributo allo carcinologia del Mediterraneo (Sunto). — Monitore Zoologico Italiano 11 (Supl.): 19-20.
- Riggio, G., 1904-1905. Contributo all Carcinologia del Mediterraneo. I. Nota sopra alquanti crostacei nel mare di Messina. — Naturalista Siciliano 17: 93-96, 117-120, 134-140, 179-186, 208-216, 237-242, 254-263, 274-287, Plates 2-3, 5.
- Rintelen, K. von & Y. Cai, 2009. Radiation of endemic species flocks in ancient lakes: Systematic revision of the freshwater shrimp *Caridina* H. Milne Edwards, 1837 (Crustacea: Decapoda: Atyidae) from the ancient lakes of Sulawesi, Indonesia, with the description of eight new species. — Raffles Bulletin of Zoology 57: 343-452.
- Rintelen, K. von, A. Karge & W. Klotz, 2008. News from a small island — first record of a freshwater shrimp (Decapoda, Atyidae, *Caridina*) from Peleng, Banggai Islands, Indonesia. — Journal of Natural History 42: 2243-2256.
- Ríos, R., 1992. Camarones carideos del Golfo de California VI. Alpheidae del Estuario de Mulegé y de Bahía Concepción, Baja California Sur, México (Crustacea: Caridea). — Proceedings of the San Diego Society of Natural History 14: 1-13.
- Ríos, R. & A. Carvacho, 1983. Caridean shrimps of the Gulf of California. III. *Leptalpheus mexicanus*, new species (Crustacea, Decapoda, Alpheidae). — Journal of Crustacean Biology 3: 306-313.

- Ríos, R. & J.E. Duffy, 1999. Description of *Synalpheus williamsi*, a new species of sponge-dwelling shrimp (Crustacea: Decapoda: Alpheidae), with remarks on its first larval stage. — Proceedings of the Biological Society of Washington 112: 541-552.
- Ríos, R. & J.E. Duffy, 2007. A review of the sponge-dwelling snapping shrimp from Carrie Bow Cay, Belize, with description of *Zuzalpheus*, new genus, and six new species. — Zootaxa 1602: 1-89.
- Risso, A., 1816. Histoire naturelle des crustacés des environs de Nice: 1-175, Plates 1-3. Librairie Grecque-Latine-Allemande, Paris.
- Risso, A., 1822. Sur quelques nouveaux Crustacés observés dans la mer de Nice. — Journal de Physique, de Chimie et d'Histoire Naturelle 95: 242-248.
- Risso, A., 1827. Histoire naturelle des principales productions de l'Europe Méridionale et particulièrement de celles des environs de Nice et des Alpes Maritimes, Vol. 5 [imprint 1826]: i-vii, 1-403, Plates 1-10. F.-G. Levrault, Paris.
- Risso, A., 1844. Crustacés. In: Nouveau guide du voyageur dans Nice et notices sur l'histoire civile et naturelle de cette ville (Ed. 2): 93-99. Nice.
- Rochebrune, A.T. de, 1883. Diagnoses d'Arthropodes nouveaux propres à la Sénégambie. — Bulletin de la Société Philomathique de Paris (7) 7: 167-182.
- Rodríguez de la Cruz, M.C., 1965. Contribución al conocimiento de los palemonidos de México. II. Palemonidos del Atlántico y Vertiente Oriental de México con descripción de dos especies nuevas. — Anales del Instituto Nacional de Investigaciones Biológico-Pesqueras 1: 72-112, Plates 1-8.
- Rodríguez, G., 1982. Fresh-water shrimps (Crustacea, Decapoda, Natantia) of the Orinoco Basin and the Venezuelan Guayana. — Journal of Crustacean Biology 2: 378-391.
- Roemer, F.A., 1841. Die Versteinerungen des Norddeutschen Kreidegebirges: 1-145, Plates 1-16. Hannover.
- Román, R., L.A. Ortega & L.M. Mejía, 2000. *Macrobrachium vicconi*, new species, a fresh-water shrimp from a rain forest in southeast Mexico, and comparison with congeners (Decapoda: Palaemonidae). — Journal of Crustacean Biology 20: 186-194.
- Ross, J.C., 1835. Marine Invertebrate Animals. In: Ross, J.C., Appendix to the Narrative of a Second Voyage in search of a North-West Passage and of a Residence in the Arctic Regions during the Years 1829, 1830, 1831, 1832, 1833 including the Reports of Commander, now Captain, James Clark Ross, R.N., F.R.S., F.L.S., &c. and the Discovery of the Northern Magnetic Pole: lxxxi-c, Plates B-C. London.
- Rossignol, M., 1962. *Callianassa pentagonocephala* nov. sp. (Callianassidae) et *Sicyonia foresti* nov. sp. (Penaeidae) crustacés décapodes anomoures et macroures nouveaux du plateau continental Congolais. — Travaux du Centre Océanographique de Pointe Noire 2 (6): 139-154, 4 unnumbered Plates.
- Roth-Woltereck, E., 1955. Vorläufige Mitteilung über eine neue Höhlengarneele (Decapoda Atyidae) aus Belgisch Kongo. — Revue de Zoologie et Botanique Africaine 51: 197-207.
- Roth-Woltereck, E., 1958. *Limnocaridina iridinae* n. sp., eine interessante Garnele aus dem Tanganyika-See (Decapoda Atyidae). — Zoologischer Anzeiger 161: 188-192.
- Roth-Woltereck, E., 1984. Studien an afrikanischen Süßwassergarnelen (Decapoda, Atyidae). I. - Mitteilung über eine neue Art von *Caridina* aus Südost-Zaire, mit Hinweisen auf evolutionäre Tendenzen der Atyiden. — Revue de Zoologie Africaine 98: 102-123.
- Roux, J., 1904. Décapodes d'eau douce de Célèbes (genres *Caridina* & *Potamon*). — Revue Suisse de Zoologie 12: 539-572, Plate 9.
- Roux, J., 1911. Nouvelles espèces de décapodes d'eau douce provenant de Papouasie. — Notes from the Leyden Museum 33: 81-106.
- Roux, J., 1915. La famille des Atyidae. — Actes de la Société helvétique des Sciences naturelles 2: 225-226.
- Roux, J., 1917. Crustacés (Expédition de 1903). — Nova Guinea. Résultats de l'Expédition scientifique Néerlandaise à la Nouvelle-Guinée en 1903 sous les auspices de Arthur Wichmann 5 (Zoologie): 589-621, Plates 27-28.
- Roux, J., 1918. Sur une nouvelle espèce de *Palaemon* (*Parapalaemon*) habitant l'île de Bali. — Revue Suisse de Zoologie 26: 113-116.
- Roux, J., 1920. Süßwasserdekopoden von den Aru- und Kei-Inseln. — Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft 35: 317-351.

- Roux, J., 1921. Crustacés (Expéditions de 1907, 1909 et 1912).— Nova Guinea. Résultats de l'Expédition scientifique Néerlandaise à la Nouvelle-Guinée en 1912 et 1913 sous les auspices de A. Franssen Herderschee 13 (Zoologie) (4): 585-606, Plate 16.
- Roux, J., 1923. Crustacés d'eau douce de l'Archipel Indo-Australien.— *Capita Zoologica* 2 (2): 1-22.
- Roux, J., 1925. Über einige Süßwasserdekapoden (Atyidae) des Berliner Zoologischen Museums.— *Zoologischer Anzeiger* 62: 145-154.
- Roux, J., 1926a. Crustacés décapodes d'eau douce de la Nouvelle-Calédonie.— *Nova Caledonia. Forschungen in Neu-Caledonien und auf der Loyalty-Inseln. A. Zoologie* 4: 179-240.
- Roux, J., 1926b. An account of Australian Atyidae.— *Records of the Australian Museum* 15: 237-254.
- Roux, J., 1927a. Note sur une collection de Crustacés décapodes du Gabon.— *Bulletin de la Société Vaudoise des Sciences Naturelles* 56: 237-244.
- Roux, J., 1927b. Contribution à la faune carcinologique d'eau douce de la Nouvelle-Guinée.— *Nova Guinea. Résultats de l'Expédition scientifique Néerlandaise à la Nouvelle-Guinée en 1903 sous les auspices de Arthur Wichmann* 15: 319-350, Plates 3-4.
- Roux, J., 1928a. Notes carcinologiques de l'Archipel Indo-Australien. I. Décapodes macroures d'eau douce de l'Archipel Indo-Australien.— *Treubia* 10: 197-216.
- Roux, J., 1928b. Notes carcinologiques de l'Archipel Indo-Australien. III. Sur une nouvelle espèce de *Palémon* habitant l'île de Bawean.— *Treubia* 10: 222-224.
- Roux, J., 1928c. Note sur deux espèces sud-américaines de Crustacés macroures d'eau douce.— *Revue Suisse de Zoologie* 35: 43-48.
- Roux, J., 1929. Crustacea III. Atyidae.— *Faune des Colonies Françaises* 3: 293-319.
- Roux, J., 1930. Note sur quelques Crustacés décapodes dulçaquicoles de l'Archipel indo-australien.— *Revue Suisse de Zoologie* 37: 353-362.
- Roux, J., 1931a. J. Carl et K. Escher. Voyage de recherches zoologiques dans l'Inde méridionale (Hiver 1926-27). Crustacés décapodes d'eau douce de l'Inde méridionale.— *Revue Suisse de Zoologie* 38: 31-62.
- Roux, J., 1931b. Sur une nouvelle Caridine de Ceylan.— *Revue Suisse de Zoologie* 38: 63-66.
- Roux, J., 1932. Süßwasserdecapoden der Deutschen Limnologischen Sunda-expedition.— *Archiv für Hydrobiologie Suppl.-Bd.* 9: 563-574.
- Roux, J., 1933. Note sur quelques Crustacés décapodes d'eau douce provenant de l'Australie septentrionale.— *Revue Suisse de Zoologie* 40: 343-348.
- Roux, J., 1934a. Notes de carcinologie mélanésienne. I. Décapodes d'eau douce de l'Archipel Bismarck et des îles de l'Amirauté.— *Revue Suisse de Zoologie* 41: 217-229.
- Roux, J., 1934b. Macroures d'eau douce de Madagascar et des îles voisines (Palémonidés et Atyidés).— *Faune des Colonies Françaises* 5: 529-547.
- Roux, J., 1935a. Sur deux espèces de *Palaemon* (Crust. Décap.) provenant des Îles du Cap-Vert.— *Bulletin du Muséum national d'Histoire naturelle* (2) 3: 190-196.
- Roux, J., 1935b. New freshwater decapod crustaceans from the Malay Peninsula.— *Bulletin of the Raffles Museum* 9: 28-33, Plate 4 [imprint 1934].
- Roux, J., 1936. Second note upon freshwater decapod crustaceans from the Malay Peninsula.— *Bulletin of the Raffles Museum* 12: 29-43, Plates 12-13.
- Roux, P., 1831. Mémoire sur la classification des Crustacés de la tribu des Salicoques: 1-39, 4 tables. Marseille.
- Roux, P., 1833. Lettre relative à divers Coquilles, Crustacés, Insectes, reptiles et Oiseaux, observés en Égypte.— *Annales des Sciences Naturelles* 28: 72-78, Plate 7.
- Sabine, E., 1824. Marine Invertebrate Animals. In: Parry, W.E., A Supplement to the Appendix of Captain Parry's Voyage for the Discovery of a North-West Passage, in the Years 1819-20. Containing an Account of the Subjects of Natural History: ccixi-ccxl, Plates 1-2. John Murray, London.
- Sadowsky, A.A., 1930. *Xiphocaridinella kutaissiana* nov. gen. et sp. (Fam. Atyidae) aus einer unterirdischen Höhle bei Kutais [in Russian].— *Zakavkazskij kraevedstenny sbornik naučnoissledovatel'nogo kraevedstvenogo kabineta Universiteta Tiflis* 1: 93-104.
- Saint Laurent, M. de, 1984. Crustacés Décapodes d'un site hydrothermal actif de la dorsale du Pacifique oriental (13° Nord), en provenance de la campagne française Biocyatherm.— *Comptes Rendus de l'Académie des Sciences* 299: 355-360, Plate 1.

- Saint Laurent, M. de, 1985. Remarques sur la distribution des Crustacés Décapodes. In: Laubier, L. & C. Monniot (eds.), Peuplements profonds du Golfe de Gascogne. Campagnes BIOGAS: 469-478. IFREMER, Brest.
- Saint Laurent, M. de & R. Cleve, 1981. Results of the MUSORSTOM expeditions. I. — Philippines (18-28 March 1976). Crustacés Décapodes: Stenopodidea. — *Memoirs ORSTOM* 91: 151-188.
- Saito, T. & Y. Fujita, 2009. A new species of the genus *Odontozona* (Decapoda: Stenopodidea: Stenopodidae) associated with a comatulid crinoid from from the Ryukyu islands. — *Bulletin of the National Museum of Nature and Science (A) (Zoology) Suppl.* 3: 123-135.
- Saito, T. & T. Komai, 2008. A review of species of the genera *Spongicola* de Haan, 1844 and *Paraspongicola* de Saint Laurent & Cleve, 1981 (Crustacea, Decapoda, Stenopodidea, Spongicolidae). — *Zoosystema* 30: 87-147.
- Saito, T. & H. Komatsu, 2009. Two new species of *Richardina* A. Milne-Edwards, 1881 (Crustacea: Decapoda: Stenopodidea: Stenopodidae), representing the first occurrences of the genus from the Pacific. — *Zootaxa* 2154: 30-46.
- Saito, T. & J. Okuno, 2011. Two new species of the genus *Microprosthemina* Stimpson, 1860 (Stenopodidea: Spongicolidae), from the Ryukyu Islands. — *Bulletin of the National Museum of Nature and Science (A) Supplement* 5: 83-89.
- Saito, T., J. Okuno & T.-Y. Chan, 2009. A new species of *Stenopus* (Crustacea: Decapoda: Stenopodidae) from the Indo-west Pacific, with a redefinition of the genus. — *Raffles Bulletin of Zoology Suppl.* 20: 109-120.
- Saito, T., S. Tsuchida & T. Yamamoto, 2006. *Spongicoloides iheyaensis*, a new species of deep-sea sponge-associated shrimp from the Iheya Ridge, Ryukyu Islands, southern Japan (Decapoda: Stenopodidea: Spongicolidae). — *Journal of Crustacean Biology* 26: 224-233.
- Sakai, K. & S. Shinomiya, 2011. Preliminary report on eight new genera formerly attributed to *Parapenaeopsis* Alcock, 1901, sensu lato (Decapoda, Penaeidae). — *Crustaceana* 84: 491-504.
- Sakaji, H. & K.-I. Hayashi, 2003. A review of the *Trachysalambria curvirostris* species group (Crustacea: Decapoda: Penaeidae) with description of a new species. — *Species Diversity* 8: 141-174.
- Sankolli, K.N. & S. Shenoy, 1979. On a new genus and a new species of a subterranean prawn *Troglindicus phreaticus* (Caridea, Palaemonidae). — *Bulletin of the Fisheries Faculty, Konkan Agricultural University, India* 1: 83-91.
- Santos, A. dos, R. Calado & R. Araújo, 2008. First record of the genus *Periclimenaeus* Borradaile, 1815 (Decapoda: Palaemonidae: Pontoniinae) in the northeastern Atlantic, with the description of a new species, *Periclimenaeus auae*. — *Journal of Crustacean Biology* 28: 156-166.
- Sanz, S. & D. Platvoet, 1995. New perspectives on the evolution of the genus *Typhlatya* (Crustacea, Decapoda): first record of a cavernicolous atyid in the Iberian Peninsula, *Typhlatya miravetensis* n. sp. — *Contributions to Zoology* 65: 79-99.
- Sarato, C., 1885. *Ligur Edwardsii*, Nob. Etudes sur les Crustacés de Nice. — *Le Moniteur des Etrangers à Nice* 9 (222): 2.
- Sarato, C., 1887. *Pontonia elegans*, Nob. Notes sur les Crustacés de Nice. — *Le Moniteur des Etrangers à Nice* 11 (266): 2.
- Sars, G.O., 1870. Nye Dybvandskrustaceer fra Lofoten. — *Forhandlinger i Videnskabs-Selskabet i Christiania* 1869: 147-174.
- Sars, G.O., 1877. Prodrômus descriptionis crustaceorum et pycnogonidarum, quæ in expeditione norvegica anno 1876 observavit. — *Archiv for Mathematik og Naturvidenskab* 2: 237-271.
- Sars, G.O., 1879. Crustacea et Pycnogonida nova in itinere 2do et 3tio expeditioni Norvegicæ anno 1877 & 78 collecta (prodrômus descriptionis). — *Archiv for Mathematik og Naturvidenskab* 4: 427-486.
- Sars, G.O., 1883. Oversigt af Norges Krustaceer med foreløbige Bemærkninger over de nye eller mindre bekjendte Arter. I. (Podophtalmata - Cumacea - Isopoda - Amphipoda). — *Forhandlinger i Videnskabs-Selskabet i Christiania* 18 [for 1882]: 1-124, Plates 1-6.
- Sars, M., 1861. Beterning on en i Sommeren 1859 foretagen zoologisk Reise ved Kysten af Romsdale Amt. — *Nyt Magazin for Naturvidenskaberne* 11: 241-263.
- Sars, M., 1862. Bemærkninger over Crangoninerne med Beskrivelse over to nye norske Arter. — *Forhandlinger i Videnskabs-Selskabet i Christiania* 1861: 179-187.

- Sars, M., 1866a. Bemærkning hertil. — Forhandlinger i Videnskabs-Selskabet i Christiania 1865: 260.
- Sars, M., 1866b. Carcinologiske og malacologiske lagttagelser. — Forhandlinger i Videnskabs-Selskabet i Christiania 1865: 314-316.
- Sars, M., 1868. Bidrag til Kundskab om Christianiafjordens Fauna. — Nyt Magazin for Naturvidenskaberne 15: 241-344, Plates 1-7.
- Sars, M., 1869. Fortsatte Bemærkninger over det dyriske Livs Udbredning i Havets Dybder. — Forhandlinger i Videnskabs-Selskabet i Christiania 1868: 246-275.
- Satake, K. & Y. Cai, 2005. *Paratya boninensis*, a new species of freshwater shrimp (Crustacea: Decapoda: Atyidae) from Ogasawara, Japan. — Proceedings of the Biological Society of Washington 118: 306-311.
- Saussure, H. de, 1857a. Diagnoses de quelques crustacés nouveaux de l'Amérique tropicale. — Revue et Magazin de Zoologie Pure et Appliquée (2) 9: 501-505.
- Saussure, H. de, 1857b. Note carcinologique sur la famille des Thalassidés et sur celle de Astacidés. — Revue et Magazin de Zoologie Pure et Appliquée (2) 9: 99-102.
- Saussure, H. de, 1858. Mémoires pour servir à l'Histoire Naturelle du Mexique, des Antilles et des États-Unis: 1-80, Plates 1-11. Genève et Paris.
- Savigny, J.-C., 1816. Mémoires sur les animaux sans vertèbres: Première Partie: Description et classification des animaux invertébrés et articulés, connus sous les noms de Crustacés, d'Insectes, d'Annélides, etc: i-v, 1-118, Plates 1-8. Dufour, Paris.
- Savigny, J.-C., 1826. Crustacés. In: Description de l'Égypte, ou recueil des observations et des recherches qui ont été faites en Égypte pendant l'expédition de l'armée française, dédié au Roi. Publiée par ordre du Gouvernement. Planches, Histoire naturelle, volume 2. Crustacés: Planches 1-13. C.F.L. Panckoucke, Paris.
- Say, T., 1818. An account of the Crustacea of the United States, part 5. — Journal of the Academy of Natural Sciences at Philadelphia 1: 235-253.
- Schenkel, E., 1902. Beitrag zur Kenntnis der Dekapodenfauna von Celebes. — Verhandlungen der Naturforschenden Gesellschaft in Basel 13: 485-585, Plates 7-13.
- Schmitt, W.L., 1921. The marine decapod Crustacea of California with special reference to the decapod Crustacea collected by the United States Bureau of Fisheries steamer "Albatross" in connection with the biological survey of San Francisco Bay during the years 1912-1913: 1-470, Plates 1-50. University of California Press, Berkeley.
- Schmitt, W.L., 1924a. Bijdragen tot de kennis der fauna van Curaçao. Resultaten eener reis van Dr. C.J. van der Horst in 1920. The macruran, anomuran and stomatopod Crustacea. — Bijdragen tot de Dierkunde 23: 61-81, Plate 8.
- Schmitt, W.L., 1924b. Report on the Macrura, Anomura and Stomatopoda collected by the Barbados-Antigua Expedition from the University of Iowa in 1918. — University of Iowa Studies in Natural History 10: 65-99, Plates 1-5.
- Schmitt, W.L., 1924c. The Macrura and Anomura collected by the Williams Galapagos Expedition, 1923. — Zoologica, New York 4: 161-171.
- Schmitt, W.L., 1926a. Report on the Crustacea Macrura (Families Peneidae, Campylonotidae and Pandalidae) obtained by the F.I.S. "Endeavour" in Australian Seas. With notes on the species of "Penaeus" described by Haswell and contained, in part, in the collections of the Mcleay Museum, at the University of Sydney. — Biological Results of the Fishing Experiments Carried on by the F.I.S. "Endeavour" 1909-14 5 (6): 311-381, Plates 57-68.
- Schmitt, W.L., 1926b. The macruran, anomuran and stomatopod crustaceans collected by the American Museum Congo Expedition, 1909-1915. — Bulletin of the American Museum of Natural History 53: 1-67, Plates 1-9.
- Schmitt, W.L., 1931a. Two new species of shrimp from the Straits of Formosa. — Lingnan Science Journal 10: 265-268, Plate 32.
- Schmitt, W.L., 1931b. Some carcinological results of the deeper water trawlings of the Anton Dohrn, including description of two new species of Crustacea. — Carnegie Institute of Washington Yearbook 30: 389-394.
- Schmitt, W.L., 1932a. A new species of *Pasiphaea* from the Straits of Magellan. — Journal of the Washington Academy of Sciences 22: 333-335.

- Schmitt, W.L., 1932b. Appendix in Pearse, Inhabitants of certain sponges at Dry Tortugas.— Carnegie Institute of Washington Publication 435: 123-124. [also published as Papers of the Tortugas Laboratory, vol. 28]
- Schmitt, W.L., 1933. Four new species of decapod crustaceans from Porto Rico.— American Museum Novitates 662: 1-9.
- Schmitt, W.L., 1936. Zoologische Ergebnisse einer Reise nach Bonaire, Curaçao und Aruba im Jahre 1930. No. 16. Macruran and anomuran Crustacea from Bonaire, Curaçao und Aruba.— Zoologische Jahrbücher 67: 363-378, Plates 11-13.
- Schmitt, W.L., 1939. Decapod and other Crustacea collected on the Presidential Cruise of 1938 (with introduction and station data).— Smithsonian Miscellaneous Collections 98 (6): 1-29, Plates 1-3.
- Schram, F.R., 1986. Crustacea: 1-606. Oxford University Press, New York.
- Schweitzer, C.E., R.M. Feldmann, A. Garassino, H. Karasawa & G. Schweigert, 2010. Systematic list of fossil decapod crustacean species.— Crustaceana Monographs 10: 1-222.
- Seba, A., 1759. Locupletissimi Rerum Naturalium Thesauri accurata Descriptio et Iconibus artificiosissimis Expressio per Universam Physices Historiam, vol. 3: 1-212, Plates 1-116. Amstelaedami.
- Semper, C., 1868. Some remarks on the new genus *Macrobrachium* of Mr. Spence Bate.— Proceedings of the Zoological Society of London 1868: 585-587.
- Senna, A., 1902. Le esplorazioni abissali nel Mediterraneo del R. Piroscalo Washington nel 1881. II. Nota sui Crostacei Decapodi.— Buletino della Società Entomologica Italiana 34: 235-367, Plates 4-18.
- Sewell, R.B.S., 1935. Introduction and list of stations.— The John Murray Expedition 1933-1934, Scientific Reports 1: 1-41.
- Shank, T.M. & J.W. Martin, 2003. A new caridean shrimp of the family Alvinocarididae from thermal vents at Menez Gwen on the Mid-Atlantic Ridge.— Proceedings of the Biological Society of Washington 116: 158-167.
- Sharp, B., 1893. Catalogue of the crustaceans in the Museum of the Academy of Natural Sciences of Philadelphia.— Proceedings of the Academy of Natural Sciences of Philadelphia 1893: 104-127.
- Shelford, R., 1909. Crustacea.— Zoological Record 45 (Crustacea): 1-60.
- Shen, C.J., 1948. On three new species of *Caridina* (Crustacea Macrura) from south-west China.— Contributions from the Institute of Zoology, National Academy of Peiping 4: 119-126, Plates 12-13.
- Sherborn, C.D., 1933. Index Animalium sive index nominum quae ab A.D. MDCCLVIII generibus et speciebus animalium imposita sunt. Part XXXII: 655-878. The Trustees of the British Museum, London.
- Shih, H.-T. & Y. Cai, 2007. Two new species of the land-locked freshwater shrimp genus, *Neocaridina* Kubo, 1938 (Decapoda: Caridea: Atyidae), from Taiwan, with notes on speciation on the island.— Zoological Studies 46: 680-694.
- Shinomiya, S. & K. Sakai, 2000. A new Japanese subspecies of *Metapenaeopsis*: *Metapenaeopsis provocatoria owstoni* subsp. nov. (Crustacea: Decapoda: Penaeidae).— Senckenbergiana maritima 30: 123-140.
- Shinomiya, S. & K. Sakai, 2006a. Two new species of the genus *Megokris* (Decapoda, Penaeidae) from the Persian Gulf.— Crustaceana 78: 1219-1232.
- Shinomiya, S. & K. Sakai, 2006b. Three new species of the genus *Megokris* (Decapoda, Penaeidae) from Hall's and Motoh's collections.— Crustaceana 79: 1251-1268.
- Shinomiya, S. & K. Sakai, 2009. A new species of the genus *Metapenaeus* (Decapoda, Penaeidae) from the Philippines.— Crustaceana 82: 1067-1072.
- Shokita, S. & M. Takeda, 1989. A new freshwater prawn of the genus *Macrobrachium* (Decapoda, Caridea, Palaemonidae) from Thailand.— Bulletin of the National Science Museum, Tokyo 15: 147-154.
- Short, J.W., 1993. *Caridina zebra*, a new species of freshwater atyid shrimp (Crustacea: Decapoda) from northeastern Queensland rainforest.— Memoirs of the Queensland Museum 34: 61-67.
- Short, J.W., 2004. A revision of Australian river prawns, *Macrobrachium* (Crustacea: Decapoda: Palaemonidae).— Hydrobiologia 525: 1-100.
- Silas, E.G. & K.V. Jayachandran, 2010. Description of a new species of *Caridina* H. M. Edwards from the hill streams of southern Western Ghats, Tamil Nadu, India.— Indian Journal of Fisheries 57: 1-5.
- Silas, E.G. & M.S. Muthu, 1976. On a new species of penaeid prawn of the genus *Metapenaeus* Wood Mason and Alcock, from the Andamans.— Journal of the Marine Biological Association of India 16 [for 1974]: 645-648.

- Silva, K.H.G.M. de, 1982. Studies on Atyidae (Decapoda, Caridea) of Sri Lanka I. On a new species, a new subspecies, and two species new to Sri Lanka. — *Crustaceana* 43: 127-141.
- Silva, K.H.G.M. de, 1990. *Caridina kumariae*, a new species from Sri Lanka and some aspects of its ecology (Decapoda, Atyidae). — *Crustaceana* 59: 9-24.
- Sivertsen, E., 1933. The Norwegian Zoological Expedition to the Galapagos Islands 1925, conducted by Alf Wollebæk. VII. Littoral Crustacea Decapoda from the Galapagos Islands. — *Meddelelser fra det Zoologiske Museum, Oslo* 38: 1-23, Plates 1-4. [= *Nytt Magazin for Naturvidenskapene*, vol. 74]
- Sket, B. & V. Zakšek, 2009. European cave shrimp species (Decapoda: Caridea: Atyidae), redefined after a phylogenetic study; redefinition of some taxa, a new genus and four new *Troglocaris* species. — *Zoological Journal of the Linnean Society* 155: 786-818.
- Smalley, A.E., 1961. A new cave shrimp from southeastern United States (Decapoda, Atyidae). — *Crustaceana* 3: 127-130.
- Smalley, A.E., 1964. A new *Palaemonetes* from Mexico (Decapoda, Palaemonidae). — *Crustaceana* 6: 229-232.
- Smith, S.I., 1869. Notice of the Crustacea collected by Prof. C.F. Hartt on the coast of Brazil in 1867. — *Transactions of the Connecticut Academy of Arts and Sciences* 2: 1-41, Plate 1.
- Smith, S.I., 1871. List of the Crustacea collected by J.A. McNeil in Central America. — Report of the Peabody Academy of Science 1869: 87-98.
- Smith, S.I., 1873. Crustacea. In: Verrill, A. E., Report upon the Invertebrate animals of Vineyard Sound and the adjacent waters, with an account of the physical characters of the region. — Report of the Commissioner for 1871 and 1872, United States Commission of Fish and Fisheries 1: 545-580.
- Smith, S.I., 1874. The Crustacea of the fresh waters of the United States. — Reports of the United States Fisheries Commission 2: 637-665, Plates 1-3.
- Smith, S.I., 1879. The stalk-eyed crustaceans of the Atlantic coast of North America north of Cape Cod. — *Transactions of the Connecticut Academy of Arts and Sciences* 5: 27-136, Plates 8-12.
- Smith, S.I., 1881. Preliminary notice on the Crustacea dredged in 64 to 325 fathoms, off the South Coast of New England, by the United States Fish Commission in 1880. — *Proceedings of the United States National Museum* 3: 413-452.
- Smith, S.I., 1882. Reports on the results of dredging, under the supervision of Alexander Agassiz, on the East Coast of the United States, during the summer of 1880, by the U.S. Coast Survey Steamer "Blake", Commander J.R. Bartlett, U.S.N., commanding. XVII. Report on the Crustacea. Part I. Decapoda. — *Bulletin of the Museum of Comparative Zoology at Harvard College* 10: 1-104, Plates 1-14.
- Smith, S.I., 1884. Report on the decapod Crustacea of the Albatross dredgings off the East coast of the United States in 1883. — *Reports of the United States Fisheries Commission* 10: 345-426, Plates 1-10.
- Smith, S.I., 1885a. On some new or little known decapod Crustacea, from recent Fish Commission dredgings off the east coast of the United States. — *Proceedings of the United States National Museum* 7: 493-511.
- Smith, S.I., 1885b. On some genera and species of Penaeidae, mostly from dredgings off the east coast of the United States Fish Commission. — *Proceedings of the United States National Museum* 8: 170-190.
- Smith, S.I., 1886a. Report on the decapod Crustacea of the Albatross dredgings off the East coast of the United States during the summer and autumn of 1884. — Report of the Commissioner for 1885, United States Commission of Fish and Fisheries 13: 605-705, Plates 1-20. [preprint issued in 1886, published in journal in 1887]
- Smith, S.I., 1886b. The abyssal decapod Crustacea of the 'Albatross' dredgings in the North Atlantic. — *The Annals and Magazine of Natural History* (5) 17: 187-198.
- Snijders, N. & C.H.J.M. Fransen, 2010. *Pseudopontonides plumosus* sp. nov., a new cnidarian-associated pontoniine shrimp (Crustacea, Decapoda, Palaemonidae) from Curaçao. In: De Grave, S. & C.H.J.M. Fransen (eds.), *Contributions to shrimp taxonomy*. — *Zootaxa* 2372: 7-14.
- Sokolov, V., 2000. Deep-sea shrimps of the genus *Bythocaris* G.O. Sars in the collections of Russian museums, with the description of a new species (Crustacea: Decapoda: Hippolytidae). — *Zoologische Mededelingen* 74: 403-468.

- Sokolov, V.I., 2001. Distribution and morphological variation of five *Argis* species (Crustacea, Decapoda, Crangonidae) from the Okhotsk and Japan Seas [in Russian]. — Zoologicheskii Zhurnal 80: 1050-1065.
- Sokolov, V.I., 2002. Description of *Bythocarides menshutkinae* gen. nov., sp. nov. (Decapoda, Hippolytidae). — Crustaceana 75: 137-144.
- Sollaud, E., 1911a. *Desmocariss trispinosus* (= *Palæmonetes trispinosus* Aurivillius), type d'un nouveau genre, à nombreux caractères ancestraux de Décapodes palémonides. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 152: 913-916.
- Sollaud, E., 1911b. *Allocaris sinensis* n. g., n. sp., crevette des eaux douces des environs de Pékin, infusoire commensal de ce Crustacé. — Bulletin du Muséum national d'Histoire naturelle (1) 17: 50-56.
- Sollaud, E., 1911c. *Pseudopalaemon bouvieri*, nouveau genre, nouvelle espèce, de la famille des Palæmonidae. — Bulletin du Muséum national d'Histoire naturelle (1) 17: 12-16.
- Sollaud, E., 1911d. Sur un nouveau *Pseudopalaemon*, habitant les eaux douces de l'Amérique du Sud: *Pseudopalaemon lheringi*, nov. sp. — Bulletin du Muséum national d'Histoire naturelle (1) 17: 285-290.
- Sollaud, E., 1912. Sur une nouvelle variété pœcilogonique du *Palaemonetes varians* Leach. — Comptes Rendus hebdomadaires des Séances de l'Académie des Sciences 155: 1268-1271.
- Sollaud, E., 1913. Nouvelles observations sur les Crevettes du genre *Campylonotus* Bate (= *Anchistiella* A. M.-E.), type d'une nouvelle famille de Caridea: les *Campylonotidae*. — Bulletin du Muséum national d'Histoire naturelle (1) 19: 184-190.
- Sollaud, E., 1914. Sur deux nouveaux palémonides, à développement condensé, vivant dans les eaux douces du Tonkin: *Leander mani* n. sp. et *Coutierella tonkinensis* n. g. n. sp. — Bulletin de la Société Zoologique de France 39: 314-324.
- Sollaud, E., 1923. Le développement larvaire des "Palæmoninæ". — Bulletin Biologique de la France et de la Belgique 57: 509-603, Plates 16-18.
- Sollaud, E., 1932. Sur une Alphéide d'eau douce, *Alpheopsis monodi* n. sp., recueilli par M. Th. Monod au Cameroun. — Bulletin de la Société Zoologique de France 57: 375-386.
- Sollaud, E., 1938. Sur un *Palæmonetes* endémique, *P. zariquieyi*, n. sp., localisé dans la plaine littorale du Golfe de Valence. — Travaux de la Station zoologique de Wimereux 13: 635-645.
- Sowerby, J., 1804-1806. The British Miscellany: or coloured figures of new, rare, or little known animal subjects; many not before ascertained to be inhabitants of the British Isles; and chiefly in the possession of the author: i-vi, 1-137, 1-31, Plates 1-76. London.
- Sowinsky, V., 1882. La Faune des Crustacés de la mer Noire [in Russian]. — Zapiski Kiyevskago Obshchestva Estestvoispytatelei 6: 220-254, Plates 9-11.
- Spamer, E.E. & A.E. Bogan, 1992. General Invertebrate Collection of the Academy of Natural Sciences of Philadelphia. Part 1: Guide to the general invertebrates collection. Part 2: Annotated catalogue of recent type specimens: Protozoa, Porifera, Cnidaria, Platyhelminthes, Rotifera, Nemata, Nematomorpha, Annelida, Arthropoda (Merostomata, Pycnogonida, and Crustacea), Brachiopoda, and Echinodermata. — Tryonia 26: 1-305.
- Spence Bate, C., 1852. On some Crustacea dredged by Mr. Barlee in the Shetlands. — The Annals and Magazine of Natural History (2) 10: 356-357, Plate 5B.
- Spence Bate, C., 1858. A new British *Hippolyte*. — The Natural History Review 5: 51-53.
- Spence Bate, C., 1863. On some new Australian species of Crustacea. — Proceedings of the Zoological Society of London 1863: 498-505, Plates 40-41.
- Spence Bate, C., 1864. Characters of new species of crustaceans discovered by J.K. Lord on the coast of Vancouver Island. — Proceedings of the Zoological Society of London 1864: 661-668.
- Spence Bate, C., 1866. Carcinological gleanings. — No. II. — The Annals and Magazine of Natural History (3) 17: 24-31, Plate 2.
- Spence Bate, C., 1868a. On a new genus, with four new species, of freshwater prawns. — Proceedings of the Zoological Society of London 1868: 363-368.
- Spence Bate, C., 1868b. Carcinological gleanings. No. IV. — The Annals and Magazine of Natural History (4) 2: 112-121, Plates 9-11.
- Spence Bate, C., 1876. On the development of the crustacean embryo, and the variations of form exhibited in the larvae of 38 genera of Podophthalmia. — Proceedings of the Royal Society of London 24: 375-378.

- Spence Bate, C., 1878. On the *Willemoesia* Group of Crustacea. — The Annals and Magazine of Natural History (5) 2: 273-283, Plate 13.
- Spence Bate, C., 1881. On the Penaeidae. — The Annals and Magazine of Natural History (5) 8: 169-196, Plates 11-12.
- Spence Bate, C., 1888. Report on the Crustacea Macrura collected by the Challenger during the years 1873-76. — Report on the Scientific Results of the Voyage of H.M.S. "Challenger" during the years 1873-76 24: i-xc, 1-942, Plates 1-157.
- Spence Bate, C., 1889. On a new genus of Macrura (*Ophthalmeryon transitionalis*). — The Annals and Magazine of Natural History (6) 4: 67-76.
- Spotte, S., R.W. Heard & P.M. Bubucis, 1994. Pontoniine shrimps (Decapoda: Caridea: Palaemonidae) of the Northwest Atlantic. IV. *Periclimenes antipathophilus* new species, a black coral associate from the Turks and Caicos Islands and eastern Honduras. — Bulletin of Marine Science 55: 212-227.
- Springthorpe, R. & J. Lowry, 1994. Catalogue of Crustacean Type Specimens in the Australian Museum: Malacostraca. — Technical Reports of the Australian Museum 11: 1-134.
- Squires, H.J., 1964. Neotype of *Argis lar* compared with *Argis dentata* (Crustacea, Decapoda). — Journal of the Fisheries Research Board of Canada 21: 461-467.
- Squires, H.J., 1990. Decapod Crustacea of the Atlantic coast of Canada. — Canadian Bulletin of Fisheries and Aquatic Sciences 221: 1-532.
- Squires, H.J. & J.H. Barragan, 1976. A new species of *Plesionika* (Crustacea, Decapoda, Pandalidae) from the Pacific coast of Colombia. — Pacific Science 30: 113-117.
- Squires, H.J. & O. Mora L., 1971. A new species of *Palaemon* (*Nematopalaemon*) (Decapoda, Palaemonidae) from the Pacific coast of Colombia. — Crustaceana 21: 101-105.
- Starobogatov, Y.L., 1972. Penaeidae (Crustacea Decapoda) of Tonkin Gulf [in Russian]. — Issledovaniya Fauny Morei 10: 359-414.
- Stebbing, T.R.R., 1900. South African Crustacea. — Marine Investigations in South Africa 1: 14-66, Plates 1-4.
- Stebbing, T.R.R., 1905. South African Crustacea. Part III. — Marine Investigations in South Africa 4: 21-123, Plates 17-26.
- Stebbing, T.R.R., 1908. South African Crustacea. Part IV. — Annals of the South African Museum 6: 1-96, Plates 1-15.
- Stebbing, T.R.R., 1914a. Stalk-eyed Crustacea Malacostraca of the Scottish National Antarctic Expedition. — Transactions of the Royal Society of Edinburgh 50: 253-307, Plates 23-32.
- Stebbing, T.R.R., 1914b. South African Crustacea. Part VII of S.A. Crustacea, for the Marine Investigations in South Africa. — Annals of the South African Museum 15: 1-55, Plates 1-12.
- Stebbing, T.R.R., 1915. South African Crustacea. Part VIII of S.A. Crustacea, for the Marine Investigations in South Africa. — Annals of the South African Museum 15: 57-103, Plates 13-25.
- Stebbing, T.R.R., 1917a. The Malacostraca of Durban Bay. — Annals of the Durban Museum 1: 435-450, Plates 22-23.
- Stebbing, T.R.R., 1917b. South African Crustacea. Part IX of S.A. Crustacea, for the Marine Investigations in South Africa. — Annals of the South African Museum 17: 23-46, Plates 1-8.
- Stebbing, T.R.R., 1917c. The Malacostraca of Natal. — Annals of the Durban Museum 2: 1-33, Plates 1-6.
- Stebbing, T.R.R., 1919. Some Crustacea from Natal. — Annals of the Durban Museum 2: 119-124, Plates 18-20.
- Stebbing, T.R.R., 1921a. Preliminary account of supposed new genus and species. — The Annals and Magazine of Natural History (9) 8: 626.
- Stebbing, T.R.R., 1921b. Some Crustacea from Natal. — Annals of the Durban Museum 3: 12-26, Plates 1-5.
- Stebbing, T.R.R., 1923. Crustacea of Natal. — Union of South Africa. Fisheries and Marine Biological Survey Report 3 [for 1922]: 1-16, Plates 10-15.
- Stebbing, T.R.R., 1924. South African Crustacea (Part XII of S.A. Crustacea for the Marine Investigations in South Africa). — Annals of the South African Museum 19: 235-248, Plates 1-7.
- Steindachner, F., 1861. Vorläufige Mittheilung über *Leucifer uracanthus* n. sp., *Ophianoplus Sarsii* n. sp., und über äusseren Kiemen-Anhänge der Protopterus-Arten. — Verhandlungen der kaiserlich-königlichen zoologisch-botanischen Gesellschaft in Wien 11: 365-366.

- Steinitz, W., 1932. Eine neue Garnelenart: *Metapenaeus palaestinensis*.— Zoologischer Anzeiger 100: 161-164.
- Stephensen, K., 1923. Decapoda-Macrura excl. Sergestidae. (Penæidæ, Pasiphæidæ, Hoplophoridae, Nematocarinidæ, Scyllaridæ, Eryonidæ, Nephropsidæ, Appendix).— Report on the Danish Oceanographical Expeditions 1908-1910 to the Mediterranean and adjacent Seas 2 (Biology): 1-85.
- Stephensen, K., 1927. Papers from Dr. Th. Mortensen's Pacific Expedition 1914-16. XL. Crustacea from the Auckland and Campbell Islands.— Videnskabelige Meddelelser fra Dansk naturhistorisk Forening i København 83: 289-390.
- Sternberg, R. von & M. Schotte, 2004. A new anchialine shrimp of the genus *Procaris* (Crustacea: Decapoda: Procarididae) from the Yucatan Peninsula.— Proceedings of the Biological Society of Washington 117: 514-522.
- Stimpson, W., 1854. Synopsis of the marine Invertebrata of Grand Manan: or the region about the mouth of the Bay of Fundy, New Brunswick.— Smithsonian Contributions to Knowledge 6: 1-66, Plates 1-3.
- Stimpson, W., 1856. On some Californian Crustacea.— Proceedings of the California Academy of Sciences 1: 95-99.
- Stimpson, W., 1857. On the Crustacea and Echinodermata of the Pacific shores of North America.— Boston Journal of Natural History 6: 444-532, Plates 18-23.
- Stimpson, W., 1860a. Prodromus descriptionis animalium evertibratorum, quae in Expeditione ad Oceanum Pacificum Septentrionalem, a Republic Federata missa, Cadwaladore Ringgold et Johanne Rodgers Ducibus, observavit et descripsit. Pars VIII, Crustacea Macrura.— Proceedings of the Academy of Natural Sciences of Philadelphia 1860: 22-47. [pages 91-116 on separate]
- Stimpson, W., 1860b. A trip to Beaufort, North Carolina.— American Journal of Science and Arts (2) 29: 442-445.
- Stimpson, W., 1864. Descriptions of new species of marine Invertebrata from Puget Sound, collected by the naturalists of the North-West Boundary Commission, A.H. Campbell, Esq., Commissioner.— Proceedings of the Academy of Natural Sciences of Philadelphia 1864: 153-161.
- Stimpson, W., 1866. Descriptions of new Genera and Species of Macrurous Crustacea from the Coasts of North America.— Proceedings of the Chicago Academy of Sciences 1: 46-48.
- Stimpson, W., 1871. Notes on North American Crustacea, in the museum of the Smithsonian Institution. No. III.— Annals of the Lyceum of Natural History in New York 10: 119-163. [preprint issued in 1871, paper in bound volume in 1874 with page numbers 92-136]
- Strand, E., 1922. Neue Namen längst beschriebener Tiere.— Archiv für Naturgeschichte, Abteilung A 88 (4): 142.
- Streets, T.H., 1871a. Catalogue of Crustacea from the Isthmus of Panama, collected by J.A. McNeil.— Proceedings of the Academy of Natural Sciences of Philadelphia 1871: 238-243.
- Streets, T.H., 1871b. Descriptions of five new species of Crustacea from Mexico.— Proceedings of the Academy of Natural Sciences of Philadelphia 1871: 225-227, Plate 2.
- Strenth, N.E., 1976. A review of the systematics and zoogeography of the freshwater species of *Palaemonetes* Heller of North America (Crustacea: Decapoda).— Smithsonian Contributions to Zoology 228: 1-27.
- Strenth, N.E., 1994. A new species of *Palaemonetes* (Crustacea: Decapoda: Palaemonidae) from northeastern Mexico.— Proceedings of the Biological Society of Washington 107: 291-295.
- Suckling, H.S., 1876. Ceylon; a general description of the Island, historical, physical, statistical. Containing the most recent information. By an Officer, late of the Ceylon Rifles, Volume 2: i-vii, 1-432. Chapman & Hall, London.
- Sund, O., 1913. The Glass Shrimps (*Pasiphæa*) in Northern Waters.— Bergens Museums Aarbok 6: 1-17, Plates 1-3.
- Sund, O., 1920. Peneides and stenopides.— Report on the Scientific Results of the "Michael Sars" North Atlantic Deep-Sea Expedition 1910 3 (7): 1-36.
- Sunier, A.L.J., 1925. Twee mededeelingen over Palaemoniden.— Tijdschrift der Nederlandsche Dierkundige Vereeniging (2) 19: cxv-cxvii.

- Suzuki, H., 1971. On some commensal shrimps found in the western region of Sagami Bay. — Researches on Crustacea 4-5: 92-119, Plates 1-3.
- Suzuki, H. & P.J.F. Davie, 2003. A new cavernicolous shrimp in *Pycnisia* Bruce, 1992 (Crustacea: Decapoda: Caridea: Atyidae) from northwestern Queensland. — Memoirs of the Queensland Museum 49: 447-451.
- Takeda, M. & Y. Hanamura, 1994. Deep-sea shrimps and lobsters from the Flores Sea collected by the R.V. Hakuho-Marui during KH-85-1 cruise. — Bulletin of the National Science Museum, Tokyo 20: 1-37.
- Tan, Q.-K., 1990. Description of a new species of *Caridina* from Anhui, China [in Chinese]. — Acta Zootaxonomica Sinica 15: 278-280.
- Tan, Q.-K., 1991. Description of a new species of *Macrobrachium* from Anhui, China (Decapoda: Palaemonidae) [in Chinese]. — Acta Zootaxonomica Sinica 16: 286-289.
- Tan, Q.-K. & X.-Y. Dong, 1996. A study on *Macrobrachium* from Anhui Province, China (Decapoda: Palaemonidae). — Acta Zootaxonomica Sinica 21: 287-290.
- Tan, Q.-K. & C.-H. Lu, 1992. A new species of *Macrobrachium* from Anhui, China (Decapoda: Palaemonidae) [in Chinese]. — Acta Zootaxonomica Sinica 17: 169-172.
- Tattersall, W.M., 1921. Report on the Stomatopoda and macrurous Decapoda collected by Mr. Cyril Crossland in the Sudanese Red Sea. — The Journal of the Linnean Society. Zoology 34: 345-398, Plates 27-28.
- Tavares, M., 1999. New species and new records of deep-water caridean shrimps from the South Atlantic Ocean (Crustacea, Decapoda). — Zoosystema 21: 671-677.
- Tavares, M.S., 1993. Toward the history of pre-Linnean carcinology in Brazil. In: Truesdale, F. (ed.), History of Carcinology: 7-29, Plates 1-8. A.A. Balkema, Rotterdam.
- Taylor, J., 2010. The sand shrimp genus *Philocheras* (Caridea: Crangonidae) from the continental margin of Western Australia including the description of a new species and a key to Australian species. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy. — Zootaxa 2372: 157-168.
- Taylor, J. & D.J. Collins, 2009. New records of the shrimp genus *Lissosabineia* (Caridea: Crangonidae) from Australia including descriptions of three new species and a key to the world species. — Memoirs of Museum Victoria 66: 175-187.
- Taylor, J. & G.C.B. Poore, 1998. A review of the genus *Leontocaris* (Crustacea: Caridea: Hippolytidae) with descriptions of three species from southeastern Australian seamounts and slope. — Memoirs of the Museum of Victoria 57: 57-69.
- Tchesunov, A.V., 1984. A new and rare mesopelagic species of the genus *Pasiphaea* (Crustacea, Decapoda) from the tropic and subtropic Atlantic [in Russian]. — Zoologicheskii Zhurnal 63: 993-1003.
- Terao, A., 1922. A new decapod crustacean, *Sympasiphaea imperialis*, n. sp. — Annotationes Zoologicae Japonenses 10: 109-113.
- Thallwitz, J., 1891. Über einige neue indo-pacifische Crustaceen. — Zoologischer Anzeiger 14: 96-103.
- Thallwitz, J., 1892. Decapoden-Studien, insbesondere basirt auf A.B. Meyer's Sammlungen im Ostindischen Archipel, nebst einer Aufzählung der Decapoden und Stomatopoden des Dresdener Museums. — Abhandlungen und Berichte des Königlichen Zoologischen und Anthropologisch-Ethnographischen Museums zu Dresden 3 [for 1890/91]: 1-56, unnumbered Plate.
- Thiele, J., 1905. Über einige stiel-ägige Krebse von Messina. — Zoologische Jahrbücher Supplementheft 8: 443-474, Plates 14-16.
- Thomas, M.M., 1972. *Trachypenaeopsis mimicoyensis* sp. nov. (Penaeidae, Decapoda) from the Laccadive Sea. — Indian Journal of Fisheries 19 [for 1970]: 116-121.
- Thomas, M.M., V. K. Pillai & N.N. Pillai, 1976. *Caridina pseudogracilirostris* sp. nov. (Atyidae, Caridina) from the Cochin backwater. — Journal of the Marine Biological Association of India 15: 871-873.
- Thompson, J.V., 1829. Zoological researches, and illustrations; or, natural history of nondescript or imperfectly known animals, in a series of memoirs, illustrated by numerous figures. Memoir 3. On the luminosity of the Ocean, with descriptions of some remarkable species of luminous animals (*Pyrosoma pigmaea* and *Sapphirina indicator*) and particularly of the four new genera, *Noctiluca*, *Cynthia*, *Lucifer* and *Podopsis*, of the Schizopoda: 37-67, Plates 5-8. French Church Street Press, Cork.

- Thompson, W., 1853. Description of several new species of British Crustacea. — The Annals and Magazine of Natural History (2) 12: 110-114, Plate 6.
- Thomson, G.M., 1879. New Zealand Crustacea, with descriptions of new species. — Transactions and Proceedings of the New Zealand Institute 11: 230-248, Plate 10.
- Thomson, G.M., 1889. Notes on, and recent additions to, the New Zealand crustacean fauna. — Transactions and Proceedings of the New Zealand Institute 21 [for 1888]: 259-268, Plates 13-14.
- Tiefenbacher, L., 1978. Zur Systematik und Verbreitung der Euryrhynchinae (Decapoda, Natantia, Palaemonidae). — Crustaceana 35: 177-189.
- Tiefenbacher, L., 1983. A new species of *Rhynchocinetes* from South-Australia (Crustacea, Decapoda, Rhynchocinetidae). — Revue française d'Aquariologie 9 [for 1982]: 121-124.
- Tiefenbacher, L., 1990. *Eualus kinzeri*, a new hippolytid shrimp from the Weddell Sea (Antarctica). — Spixiana 13: 117-120.
- Tilesius, W.G., 1819. Ueber das nächtliche Leuchten des Meerwassers (Fortsetzung). — Neue Annalen der Wetteranischen Gesellschaft für die Gesamte Naturkunde 1: 1-10, Plate 21.
- Timofeev, V.V., 1993. New shrimp species from the Gulf of Aden [in Russian]. — Zoologicheskii Zhurnal 72: 37-46.
- Timofeev, V.V., 1997. New findings of shrimp species of the genus *Pasiphaea* (Crustacea, Decapoda, Pasiphaeidae) with description of *Pasiphaea arabica* sp. n. from the western Indian Ocean [in Russian]. — Zoologicheskii Zhurnal 76: 142-146.
- Tirmizi, N.M., 1960. Crustacea: Penaeidae. Part II. Series Benthescycymae. — Scientific Reports of the John Murray Expedition 10 (7): 319-383.
- Tirmizi, N.M., 1971a. *Marsupenaeus*, a new subgenus of *Penaeus* Fabricius, 1798 (Decapoda, Natantia). — Pakistan Journal of Zoology 3: 193-194.
- Tirmizi, N.M., 1971b. A new species of *Metapenaeus* from the Bay of Bengal (Decapoda, Penaeidae). — Crustaceana 21: 241-246.
- Titgen, R.H., 1989. Gnathophyllid shrimp of the Hawaiian Islands, with the description of a new species of *Gnathophyllum* (Decapoda, Gnathophyllidae). — Crustaceana 56: 200-210.
- Tiwari, K.K., 1949a. On a new species of *Palaemon* from Banaras, with a note on *Palaemon lanchesteri* De Man. — Records of the Indian Museum 45: 333-345.
- Tiwari, K.K., 1949b. Preliminary descriptions of two new species of *Palaemon* from Bengal. — Records of the Indian Museum 45 [for 1947]: 329-331.
- Tiwari, K.K., 1952. Diagnosis of new species and subspecies of the genus *Palaemon* Fabricius (Crustacea: Decapoda). — The Annals and Magazine of Natural History (12) 5: 27-32.
- Tiwari, K.K., 1958. New species and subspecies of Indian freshwater prawns. — Records of the Indian Museum 53 [for 1955]: 297-300.
- Tiwari, K.K., 1964a. A note on the freshwater prawn, *Macrobrachium altifrons* (Henderson, 1893) [Crustacea: Decapoda: Palaemonidae]. — Proceedings of the Zoological Society of Calcutta 16: 225-238.
- Tiwari, K.K., 1964b. Diagnosis of two new species of alpheid shrimps from Vietnam (Indo-China). — Crustaceana 7: 313-315.
- Tiwari, K.K., 1965. Alpheid shrimps (Crustacea: Decapoda: Alpheidae) of Vietnam. — Annales de la Faculté des Sciences, Université de Saigon 1963: 269-362.
- Tiwari, K.K. & L.B. Holthuis, 1996. The identity of *Macrobrachium gangeticum* Bate, 1868 (Decapoda, Caridea, Palaemonidae). — Crustaceana 69: 922-925.
- Tiwari, K.K. & R.S. Pillai, 1968. A new species of *Caridina* H. Milne Edwards [Crustacea: Decapoda: Atyidae] from Trivandrum, India. — Proceedings of the Zoological Society of Calcutta 21: 163-171.
- Tiwari, K.K. & R.S. Pillai, 1971. Atyid shrimps of the genus *Caridina* H. Milne Edwards, 1837, from the Andaman Islands (Decapoda, Caridea). — Crustaceana 21: 79-91.
- Toriyama, M. & H. Horikawa, 1993. A new caridean shrimp, *Psalidopus tosaensis*, from Tosa Bay, Japan (Decapoda: Caridea: Psalidopodidae). — Bulletin of the Nansei National Fishery Research Institute 26: 1-8.
- Torrallas, F., 1917. Contribución al estudio de los crustáceos de Cuba. — Anales de la Academia de Ciencias Médicas, Físicas y Naturales de la Habana 53: 543-624.

- Tsurnamal, M., 2008. A new species of the stygobiotic blind prawn *Typhlocaris* Calman, 1909 (Decapod, Palaemonidae, Typhlocaridinae) from Israel. — *Crustaceana* 81: 487-501.
- Tung, Y.-M., B.-Y. Wang & Z.-C. Li, 1988. A new species of Pandalidae from the deep water of East China Sea (Crustacea: Decapoda) [in Chinese]. — *Acta Zootaxonomica Sinica* 13: 20-21.
- Udekem d'Acoz, C. d', 1993. Description d'une nouvelle crevette de l'île de Lesbos: *Hippolyte sapphica* sp. nov. (Crustacea, Decapoda, Caridea, Hippolytidae). — *Belgian Journal of Zoology* 123: 55-65.
- Udekem d'Acoz, C. d', 1995. Sur trois *Hippolyte* de l'Atlantique nord-oriental et de la Méditerranée: *H. lagarderei* sp. nov., *H. varians* Leach, 1814 et *H. holthuisi* Zariquiey Álvarez, 1953 (Decapoda, Caridea). — *Crustaceana* 68: 494-502.
- Udekem d'Acoz, C. d', 1996a. Description of *Periclimenes wirtzi* sp. nov., a new pontoniine shrimp from Madeira and the Azores, with a checklist of Eastern Atlantic and Mediterranean Pontoniinae (Crustacea, Decapoda, Caridea). — *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique/Bulletin van het Koninklijk Belgisch Instituut voor Natuurwetenschappen* 66: 133-149.
- Udekem d'Acoz, C. d', 1996b. The genus *Hippolyte* Leach, 1814 (Crustacea: Decapoda: Caridea: Hippolytidae) in the East Atlantic Ocean and the Mediterranean Sea, with a checklist of all species in the genus. — *Zoologische Verhandlungen* 303: 1-133.
- Udekem d'Acoz, C. d', 1999. Redescription of *Hippolyte ventricosa* H. Milne Edwards, 1837 based on syntypes, with remarks on *Hippolyte orientalis* Heller, 1862 (Crustacea, Decapoda, Caridea). — *Zoosystema* 21: 65-76.
- Udekem d'Acoz, C. d', 2000. Description of *Pseudocoutierea wirtzi* sp. nov., a new cnidarian-associated pontoniine shrimp from Cape Verde Islands, with decalcified meral swellings in walking legs (Crustacea, Decapoda, Caridea). — *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique/Bulletin van het Koninklijk Belgisch Instituut voor Natuurwetenschappen* 70: 69-90.
- Udekem d'Acoz, C. d', 2001. Description of *Gnathophylleptum tellei* gen. nov., sp. nov., a remarkable new gnathophyllid shrimp from Canary Islands (Crustacea, Decapoda, Caridea). — *Bulletin de l'Institut Royal des Sciences Naturelles de Belgique/Bulletin van het Koninklijk Belgisch Instituut voor Natuurwetenschappen* 71: 113-125.
- Udekem d'Acoz, C. d', 2007. New records of Atlantic *Hippolyte*, with the description of two new species, and a key to all Atlantic and Mediterranean species (Crustacea, Decapoda, Caridea). — *Zoosystema* 29: 183-207.
- Unnikrishnan, V., P.M. Pillai & K.V. Jayachandran, 2010. On a new species of *Macrobrachium* (Decapoda, Palaemonidae) from Ithikkara river, south-west coast of India. — *Crustaceana* 83: 1115-1123.
- Unnikrishnan, V., P.M. Pillai & K.V. Jayachandran, 2011. *Macrobrachium madhusoodani* sp. nov. (Decapoda, Palaemonidae) from Ithikkara River, Kerala, India. — *Crustaceana* 84: 123-124.
- Urita, T., 1941. One new shrimp of the genus *Pandalopsis* found in Hokkaido, Japan. — *Zoological Magazine (Dobutsugaku Zasshi)* 53: 12-16.
- Urita, T., 1942. Decapod crustaceans from Saghalien, Japan. — *Bulletin of the Biogeographical Society of Japan* 12: 1-78.
- Vargas, R., 2000. *Periclimenes murcielagensis*, a new species of shrimp (Crustacea: Decapoda: Palaemonidae) living on black coral from the Pacific coast of Costa Rica. — *Proceedings of the Biological Society of Washington* 113: 17-23.
- Vereshchaka, A.L., 1990. Pelagic decapods from seamounts of Nazca and Sala-y-Gomez ridges [in Russian]. — *Trudy Instituta Okeanologii Akademii Nauk SSSR* 124: 129-155.
- Vereshchaka, A.L., 1994. North Atlantic and Caribbean species of *Sergia* (Crustacea, Decapoda, Sergestidae) and their horizontal and vertical distribution. — *Steenstrupia* 20: 73-95.
- Vereshchaka, A.L., 1996. A new genus and species of caridean shrimp (Crustacea: Decapoda: Alvinocarididae) from North Atlantic hydrothermal vents. — *Journal of the Marine Biological Association of the United Kingdom* 76: 951-961.
- Vereshchaka, A.L., 1997a. New family and superfamily for a deep-sea caridean shrimp from the *Galathea* collections. — *Journal of Crustacean Biology* 17: 361-373.
- Vereshchaka, A.L., 1997b. A new family for a deep-sea caridean shrimp from North Atlantic hydrothermal vents. — *Journal of the Marine Biological Association of the United Kingdom* 77: 425-438.

- Vereshchaka, A.L., 2000. Revision of the genus *Sergia* (Decapoda: Dendrobranchiata: Sergestidae): taxonomy and distribution. — Galathea Report 18: 69-207, Plates 1-5.
- Vereshchaka, A.L., 2009. Revision of the genus *Sergestes* (Decapoda: Dendrobranchiata: Sergestidae): taxonomy and distribution. — Galathea Report 22: 7-104, Plates 1-2.
- Verrill, A.E., 1869. On the parasitic habits of Crustacea. — The American Naturalist 3: 239-250.
- Verrill, A.E., 1922. Decapod Crustacea of Bermuda Part II, Macrura. — Transactions of the Connecticut Academy of Arts and Sciences 26: 1-179, Plates 1-47.
- Vilela, H., 1949. Crustáceos Decápodos e Estomatópodos da Guiné Portuguesa. — Anais da Junta de Investigações Coloniais 4: 49-70.
- Villalobos F., A., 1956. Contribucion al conocimiento de los Atyidae de Mexico. I. Una nueva especie de *Atya* de la vertiente del Pacifico del Estado de Michoacan. — Anales del Instituto de Biología, Universidad Nacional Autónoma de México 26: 459-475.
- Villalobos F., A., 1960a. Un nuevo genero de Atyidae (Crustacea, Decapoda), procedente de la Isla de Cocos. — Anales del Instituto de Biología, Universidad Nacional Autónoma de México 30: 331-347.
- Villalobos F., A., 1960b. Contribucion al conocimiento de los Atyidae de Mexico. II. (Crustacea Decapoda). Estudio de algunas especies del genero *Potimirim* (= *Ortmannia*), con descripcion de una especie nueva en Brasil. — Anales del Instituto de Biología, Universidad Nacional Autónoma de México 30: 269-330.
- Villalobos F., A., 1967. Estudio de los Palaemonidae de Mexico. I. *Macrobrachium acanthochirus* n. sp. del suroeste de México. — Anales del Instituto de Biología, Universidad Nacional Autónoma de México 37: 167-173, Plates 1-2.
- Villalobos Figueroa, A., 1971. Una nueva especie de *Troglocubanus* (Crustacea, Decapoda, Palaemonidae), de San Luis Potosí, México. — Anales del Instituto de Biología, Universidad Nacional Autónoma de México 42: 1-6.
- Villalobos Figueroa, A. & H.H.Jr. Hobbs, 1974. Three new crustaceans from La Media Luna, San Luis Potosí, Mexico. — Smithsonian Contributions to Zoology 174: 1-18.
- Villalobos Hiriart, J.L. & J.C. Nates Rodriguez, 1990. Dos especies nuevas de camarones de agua dulce del género *Macrobrachium* Bate, (Crustacea, Decapoda, Palaemonidae), de la vertiente occidental de México. — Anales del Instituto de Biología, Universidad Nacional Autónoma de México 61: 1-11.
- Villalobos Hiriart, J.L., J.C. Nates Rodriguez & A. Cantú Diaz Barriga, 1989. Revisión de los géneros *Cryphiops* Dana, 1852 y *Bithynops* Holthuis, 1973, de la familia Palaemonidae (Crustacea, Decapoda), y descripción de una especie nueva para el Estado de Chiapas, México. — Anales del Instituto de Biología, Universidad Nacional Autónoma de México 60: 159-184.
- Villalobos, J.L. & F. Alvarez, 1999. A new species of *Macrobrachium* (Crustacea: Decapoda: Palaemonidae), with abbreviated development, from Veracruz, Mexico. — Proceedings of the Biological Society of Washington 112: 746-753.
- Villalobos, J.L., F. Alvarez & T.M. Iliffe, 1999. New species of troglobitic shrimps from Mexico, with the description of *Troglomexicanus*, new genus (Decapoda: Palaemonidae). — Journal of Crustacean Biology 19: 111-122.
- Villaluz, D.K. & F.J. Arriola, 1938. Five other known species of the genus *Penaeus* in the Philippines. — Philippine Journal of Science 66: 35-41, Plates 1-4.
- Vinogradov, L.G., 1950. Classification of shrimps, prawns and crabs from the Far East. — Izvestia TINRO 33: 179-358, Plates 1-53.
- Volk, A., 1938. A new freshwater shrimp *Paratya borealis* n. sp. from the southern Primor'e region [in Russian]. — Vestnik Dalnevostochnogo Filiala Akademii Nauk SSSR 32: 123-125.
- Wagner, N., 1885. Die Wirbellosen des Weissen Meeres. — Zoologische Forschungen an der Kuste der Solowetzksischen Meerbusens in den Sommermonaten der Jahre 1877, 1878, 1879 und 1882 1: 1-171, Plates 1-21.
- Walker, A.O., 1898. Crustacea collected by W.A. Herdmann, F.R.S., in Puget Sound, Pacific coast of North America, September 1897. — Transactions of the Liverpool Biological Society 12: 268-287, Plates 5-16.
- Walker, T.M. & G.C.B. Poore, 2003. Rediagnosis of *Palaemon* and differentiation of southern Australian species (Crustacea: Decapoda: Palaemonidae). — Memoirs of Museum Victoria 60: 243-256.

- Wang, L., X. Liang & F. Li, 2008. Descriptions of four new species of *Caridina* (Decapoda: Atyidae) from China. — *Zootaxa* 1726: 49-59.
- Wang, L.-Q. & X.-Q. Liang, 2005. A new species of *Caridina* (Decapoda, Caridea) from Yunnan, China. — *Acta Zootaxonomica Sinica* 30: 748-750.
- Wang, X., 1997. On the freshwater prawn *Macrobrachium* of Wuling Mountains area (Decapoda: Caridea) [in Chinese]. In: Song, D.X. (ed.), *Invertebrates of southwestern Wuling Mountains* [in Chinese]: 457-463. Science Press, Beijing.
- Wang, Z.-Z. & X.-Q. Liang, 2001. A new species of *Caridina* from Yunnan, China (Decapoda: Caridea: Atyidae) [in Chinese]. — *Zoological Research* 22: 303-306.
- Wasmer, R.A., 1972. A new species of *Hymenodora* (Decapoda: Oplophoridae) from the northeastern Pacific. — *Crustaceana* 22: 87-91.
- Wasmer, R.A., 1986. Pelagic shrimps of the family Oplophoridae (Crustacea: Decapoda) from the Pacific sector of the Southern Ocean: USNS Eltanin cruises 10, 11, 14-16, 19-21, 24, and 25. — *Antarctic Research Series* 44: 29-68.
- Wasmer, R.A., 1993. Pelagic shrimps (Crustacea: Decapoda) from six USNS Eltanin cruises in the southeastern Indian Ocean, Tasman Sea, and southwestern Pacific Ocean to the Ross Sea. — *Antarctic Research Series* 58: 49-91.
- Wasmer, R.A., 2005. A remarkable new species of the pelagic shrimp genus *Parapasiphaea* Smith, 1884 (Crustacea: Decapoda: Pasiphaeidae) with double eyes. — *Proceedings of the Biological Society of Washington* 118: 165-175.
- Watabe, H. & J. Hashimoto, 2002. A new species of the genus *Rimicaris* (Alvinocarididae: Caridea: Decapoda) from the active hydrothermal vent field, "Kairei Field", on the central Indian Ridge, the Indian Ocean. — *Zoological Science* 19: 1167-1174.
- Webber, W.R., 2004. A new species of *Alvinocaris* (Crustacea: Decapoda: Alvinocarididae) and new records of alvinocaridids from hydrothermal vents north of New Zealand. — *Zootaxa* 444: 1-26.
- Weber, F., 1795. *Nomenclator entomologicus secundum Entomologiam systematicum ill. Fabricii adjec-tis speciebus recens detectis et varietatibus: i-viii, 1-171*. Chilonii et Hamburgii.
- Weber, M., 1897. Beiträge zur Kenntniss der Fauna von Süd-Afrika. Ergebnisse einer Reise von Prof. Max Weber im Jahre 1894. — *Zoologische Jahrbücher. Abtheilung für Systematik, Geographie und Biologie der Thiere* 10: 135-200, Plate 15.
- Westwood, J.O., 1835a. The species of crustaceous animals discovered and described by Mr. Hailstone, and illustrated and annotated on by Mr. Westwood. — *The Magazine of Natural History and Journal of Zoology, Botany, Mineralogy, Geology, and Meteorology* 8: 551-553.
- Westwood, J.O., 1835b. Notes upon *Hippolyte ?rubra*. — *The Magazine of Natural History and Journal of Zoology, Botany, Mineralogy, Geology, and Meteorology* 8: 274-275.
- Westwood, J.O., 1835c. Notes on *Pontophilus*, species *bispinosus* Westwood. — *The Magazine of Natural History and Journal of Zoology, Botany, Mineralogy, Geology, and Meteorology* 8: 273-274.
- White, A., 1847a. List of the specimens of Crustacea in the collection of the British Museum: i-viii, 1-143. British Museum, London.
- White, A., 1847b. Descriptions of new or little-known Crustacea in the collection of the British Museum. — *Proceedings of the Zoological Society of London* 1847: 118-136.
- Whitelegge, T., 1897. The Crustacea. — *Memoirs of the Australian Museum* 3: 127-151, Plates 6-7.
- Wicksten, M.K., 1982. Two species of *Odontozona* (Decapoda: Stenopodidea) from the Eastern Pacific. — *Journal of Crustacean Biology* 2: 130-135.
- Wicksten, M.K., 1983a. A monograph on the shallow water caridean shrimps of the Gulf of California, México. — *Alan Hancock Monographs in Marine Biology* 13: 1-59.
- Wicksten, M.K., 1983b. *Plesionika sanctaecatalinae*: a new species of deep-sea shrimp from the eastern Pacific (Caridea: Pandalidae). — *Bulletin of the Southern California Academy of Sciences* 82: 138-143.
- Wicksten, M.K., 1984a. *Alpheopsis harperi* (Decapoda: Alpheidae): a new species of snapping shrimp from Texas. — *Northeast Gulf Science* 7: 97-100.
- Wicksten, M.K., 1984b. New records and a new species of hippolytid shrimp from the northeastern Pacific (Decapoda, Caridea). — *Crustaceana* 46: 241-248.

- Wicksten, M.K., 1986. A new species of *Heptacarpus* from California, with a redescription of *Heptacarpus palpator* (Owen) (Caridea: Hippolytidae).— Bulletin of the Southern California Academy of Sciences 85: 46-55.
- Wicksten, M.K., 1987. A new species of hippolytid shrimp from the west coast of Mexico.— Bulletin of the Southern California Academy of Sciences 86: 27-33.
- Wicksten, M.K., 1988. A new snapping shrimp from the Pacific coast of Colombia (Decapoda, Caridea, Alpheidae).— Crustaceana 54: 1-4.
- Wicksten, M.K., 1989a. *Encantada spinocolata*, a new genus and species of shrimp from the Galapagos Islands (Caridea: Bresiliidae).— Journal of Crustacean Biology 9: 667-671.
- Wicksten, M.K., 1989b. *Synalpheus arostris* and *Philocheras lapillus*, two new species of caridean shrimp (Crustacea) from the tropical Eastern Pacific.— Proceedings of the Biological Society of Washington 102: 78-83.
- Wicksten, M.K., 1992. A new species of *Alpheopsis* (Decapoda, Alpheidae) from the tropical Eastern Pacific, with a key to the species of *Alpheopsis* of the Americas.— Crustaceana 63: 51-56.
- Wicksten, M.K., 1996a. *Parhippolyte cavernicola*, new species (Decapoda: Caridea: Hippolytidae) from the tropical Eastern Pacific, with taxonomic remarks on the genera *Somersiella* and *Koror*.— Journal of Crustacean Biology 16: 201-207.
- Wicksten, M.K., 1996b. A new species of hippolytid shrimp from Rocas Alijos. In: Schmieder, R.W. (ed.), Rocas Alijos: 295-298. Kluwer Academic Publishers, Dordrecht.
- Wicksten, M.K., 1999. A new genus and species of alpheid shrimp (Caridea: Alpheidae) from the Galapagos Islands.— Crustacean Research 28: 104-111.
- Wicksten, M.K., 2000a. The species of *Lysmata* (Caridea: Hippolytidae) from the Eastern Pacific Ocean.— Amphipacifica 2: 3-22.
- Wicksten, M.K., 2000b. A new species of *Lysmata* (Caridea, Hippolytidae) from the Eastern Pacific.— Crustaceana 73: 207-213.
- Wicksten, M.K., 2010. *Lebbeus laurentae*: a replacement name for *Lebbeus carinatus* de Saint Laurent, 1984 (Decapoda: Caridea: Hippolytidae) and a re-description of the species.— Proceedings of the Biological Society of Washington 123: 196-203.
- Wicksten, M.K. & T.H. Butler, 1983. Description of *Eualus lineatus* new species, with a redescription of *Heptacarpus herdamani* (Walker) (Caridea: Hippolytidae).— Proceedings of the Biological Society of Washington 96: 1-6.
- Wicksten, M.K. & M.E. Hendrickx, 1986. *Alpheopsis cortesiana*, a new snapping shrimp from the Gulf of California.— Proceedings of the Biological Society of Washington 99: 196-197.
- Wicksten, M.K. & J.W. Martin, 2004. A new species of caridean shrimp of the family Styrodactylidae from the eastern Pacific Ocean.— Proceedings of the Biological Society of Washington 117: 377-384.
- Wicksten, M.K. & M.R. McClure, 2003. A new species of *Alpheus* (Decapoda: Caridea: Alpheidae) from the Gulf of Mexico.— Crustacean Research 32: 26-31.
- Wicksten, M.K. & M. Méndez G., 1981. *Alpheus inca*: a new snapping shrimp (Caridea: Alpheidae) from western South America.— Journal of Crustacean Biology 1: 137-142.
- Wicksten, M.K. & M. Méndez G., 1982. New records and new species of the genus *Lebbeus* (Caridea: Hippolytidae) in the eastern Pacific Ocean.— Bulletin of the Southern California Academy of Sciences 81: 106-120.
- Wicksten, M.K. & M. Méndez G., 1985. *Processa pippinae*, a new species of deep-sea shrimp from the Gulf of California (Decapoda, Caridea).— Crustaceana 49: 16-21.
- Wicksten, M.K. & M. Mendez G., 1988. New records for *Ogyrides alphaerostris* and a new species, *Ogyrides tarazonai* (Crustacea: Ogyrididae) from the Eastern Pacific Ocean.— Proceedings of the Biological Society of Washington 101: 622-625.
- Wicksten, M.K. & M.G. Méndez, 1983. *Bathypalaemonella delsolari*, a new species of shrimp from Peru (Decapoda, Caridea, Campylonotidae).— Crustaceana 45: 225-231.
- Wicksten, M.K. & R. Vargas, 2001. A new species of *Thor* Kingsley (Crustacea: Decapoda: Caridea: Hippolytidae) from the tropical eastern Pacific.— Proceedings of the Biological Society of Washington 114: 139-144.

- Wiegmann, A., 1836. Beschreibung einiger neuen Crustaceen des Berliner Museums aus Mexiko und Brasilien. — Archiv für Naturgeschichte 2: 145-151.
- Williams, A.B., 1955. The genus *Ogyrides* (Crustacea: Caridea) in North Carolina. — Journal of the Washington Academy of Sciences 45: 56-59.
- Williams, A.B., 1965. A new genus and species of snapping shrimp (Decapoda, Alpheidae) from the southeastern United States. — Crustaceana 9: 192-198.
- Williams, A.B., 1981. Western Atlantic species of the caridean shrimp genus *Ogyrides*. — Journal of Crustacean Biology 1: 143-147.
- Williams, A.B., 1988. New marine decapod crustaceans from waters influenced by hydrothermal discharge, brine, and hydrocarbon seepage. — Fishery Bulletin 86: 263-287.
- Williams, A.B. & F.A. Jr. Chace, 1982. A new caridean shrimp of the family Bresiliidae from thermal vents of the Galapagos Rift. — Journal of Crustacean Biology 2: 136-147.
- Williams, A.B. & F.C. Dobbs, 1995. A new genus and species of caridean shrimp (Crustacea: Decapoda: Bresiliidae) from hydrothermal vents on Loihi Seamount, Hawaii. — Proceedings of the Biological Society of Washington 108: 228-237.
- Williams, A.B. & P.A. Rona, 1986. Two new caridean shrimps (Bresiliidae) from a hydrothermal field on the Mid-Atlantic Ridge. — Journal of Crustacean Biology 6: 446-462.
- Williams, W.D., 1964. Subterranean freshwater prawns (Crustacea: Decapoda: Atyidae) in Australia. — Australian Journal of Marine and Freshwater Research 15: 93-106.
- Williams, W.D. & M.J. Smith, 1979. A taxonomic revision of Australian species of *Paratya* (Crustacea: Atyidae). — Australian Journal of Marine and Freshwater Research 30: 815-832.
- Williamson, D.I. & T. Rochanaburanon, 1979. A new species of Processidae (Crustacea, Decapoda, Caridea) and the larvae of the north European species. — Journal of Natural History 13: 11-33.
- Woltereck, E., 1937. Systematisch-variational-analytische Untersuchungen über die Rassen- und Artbildung bei Süßwassergarneelen aus der Gattung *Caridina* (Decapoda, Atyidae). — Internationale Revue der gesamten Hydrobiologie und Hydrogeographie 34: 208-262, Plates 2-7.
- Wood-Mason, J., 1892. Illustrations of the Zoology of H.M. Indian marine surveying steamer Investigator under the command of Commander A. Carpenter, R.N., D.S.O., and of Commander R.F. Hoskyn, R.N. Part 1. Crustaceans: Plates 1-5. Calcutta.
- Wood-Mason, J., 1894. Illustrations of the Zoology of H.M. Indian marine surveying steamer "Investigator" under the command of Commander A. Carpenter, R.N., D.S.O., and of Commander R.F. Hoskyn, R.N. Crustaceans Part II: Plates 6-8. Calcutta.
- Wood-Mason, J. & A. Alcock, 1891a. Natural history notes from H.M. Indian marine survey steamer "Investigator", Commander R.F. Hoskyn, R.N., commanding. Series II, No. 1. On the results of deep-sea dredging during the season 1890-1891. — The Annals and Magazine of Natural History (6) 8: 268-286.
- Wood-Mason, J. & A. Alcock, 1891b. Natural history notes from H.M. Indian marine survey steamer 'Investigator', Commander R.F. Hoskyn, R.N., commanding. No. 21. Note on the results of the last season's deep-sea dredging. — The Annals and Magazine of Natural History (6) 7: 186-202.
- Wood-Mason, J. & A. Alcock, 1891c. Natural history notes from H.M. Indian marine survey steamer "Investigator", Commander R.F. Hoskyn, R.N., commanding. Series II, No. 1. On the results of deep-sea dredging during the season 1890-1891. — The Annals and Magazine of Natural History (6) 8: 353-362.
- Wood-Mason, J. & A. Alcock, 1892. Natural history notes from H.M. Indian marine survey steamer "Investigator", Commander R.F. Hoskyn, R.N., commanding. Series II, No. 1. On the results of deep-sea dredging during the season 1890-1891. — The Annals and Magazine of Natural History (6) 9: 265-275, Plates 14-15.
- Wood-Mason, J. & A. Alcock, 1893. Natural history notes from H.M. Indian marine survey steamer "Investigator", Commander R.F. Hoskyn, R.N., commanding. Series II, No. 1. On the results of deep-sea dredging during the season 1890-1891. — The Annals and Magazine of Natural History (6) 11: 161-172, Plates 10-11.
- Wowor, D., 1999. Description of a new species of blackwater prawn, *Macrobrachium purpureamanus* (Crustacea: Decapoda: Caridea: Palaemonidae) from Kundur island, Indonesia. — Raffles Bulletin of Zoology 47: 33-43.

- Wowor, D., 2010. *Macrobrachium empulipke*, a new freshwater prawn species (Decapoda, Palaemonidae) from Indonesia. In: Fransen, C.H.J.M., S. De Grave & P.K.L. Ng (eds.), Studies on Malacostraca: Lipke Bijdeley Holthuis Memorial Volume.— Crustaceana Monographs, 14: 715-726. Brill, Leiden.
- Wowor, D. & S.C. Choy, 2001. The freshwater prawns of the genus *Macrobrachium* Bate, 1868 (Crustacea: Decapoda: Palaemonidae) from Brunei Darussalam.— Raffles Bulletin of Zoology 49: 269-289.
- Wowor, D. & P.K.L. Ng, 2007. The giant freshwater prawns of the *Macrobrachium rosenbergii* species group (Crustacea: Decapoda: Caridea: Palaemonidae).— Raffles Bulletin of Zoology 55: 321-336.
- Wowor, D. & P.K.L. Ng, 2008. *Palaemon rosenbergii* De Man, 1879 (currently *Macrobrachium rosenbergii*; Crustacea, Decapoda): proposed conservation of usage by designation of a neotype.— Bulletin of Zoological Nomenclature 65: 288-293.
- Wowor, D. & P.K.L. Ng, 2010a. On two new genera of Asian prawns previously assigned to *Macrobrachium* (Crustacea: Decapoda: Caridea: Palaemonidae). In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— Zootaxa 2372: 37-52.
- Wowor, D. & P.K.L. Ng, 2010b. On the taxonomy of *Palaemon javanicus* Heller, 1862, and *Palaemon sundaicus* Heller, 1862, with description of a new species of *Macrobrachium* Bate, 1868 (Crustacea: Decapoda: Caridea: Palaemonidae) from Southeast Asia. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— Zootaxa 2372: 278-297.
- Wowor, D. & J.W. Short, 2007. Two new freshwater prawns of the genus *Macrobrachium* Bate, 1868 (Crustacea: Decapoda: Palaemonidae) from the Kelian River, East Kalimantan, Indonesia.— Raffles Bulletin of Zoology 55: 77-87.
- Yaldwyn, J.C., 1956. A redescription of the type material of *Alpheus novae-zealandiae* Miers, 876. (Crustacea, Decapoda, Natantia).— The Annals and Magazine of Natural History (12) 9: 805-811.
- Yaldwyn, J.C., 1960. Biological results of the Chatham Islands 1954 Expedition. Decapoda Natantia.— New Zealand Department of Scientific and Industrial Research Bulletin 139: 13-53.
- Yaldwyn, J.C., 1962. A new *Pasiphaea* (Crustacea, Decapoda, Natantia) from southern Californian waters.— Bulletin of the Southern California Academy of Sciences 61: 15-24.
- Yaldwyn, J.C., 1971. Preliminary descriptions of a new genus and twelve new species of natant decapod Crustacea from New Zealand.— Records of the Dominion Museum 7: 85-94.
- Yam, R.S.W. & Y. Cai, 2003. *Caridina trifasciata*, a new species of freshwater shrimp (Decapoda: Atyidae) from Hong Kong.— Raffles Bulletin of Zoology 51: 277-282.
- Yamaguchi, T. & K. Baba, 1993. Crustacean specimens collected in Japan by Ph.F. von Siebold and H. Bürger and held by the the Nationaal Natuurhistorisch Museum in Leiden and other museums. In: Yamaguchi, T. (ed.), Ph.F. von Siebold and natural history of Japan, Crustacea: 145-570. Carcinological Society of Japan, Tokyo.
- Yang, C.-H., T.-Y. Chan & K.H. Chu, 2010. Two new species of the "*Heterocarpus gibbosus* Bate, 1888" species group (Crustacea: Decapoda: Pandalidae) from the western Pacific and north-western Australia. In: De Grave, S. & C.H.J.M. Fransen (eds.), Contributions to shrimp taxonomy.— Zootaxa 2372: 206-220.
- Yeo, D.C.J. & P.K.L. Ng, 1996. A new species of freshwater snapping shrimp, *Alpheus cyanoteles* (Decapoda: Caridea: Alpheidae) from Peninsular Malaysia and a redescription of *Alpheus paludicola* Kemp, 1915.— Raffles Bulletin of Zoology 44: 37-63.
- Yeo, D.C.J. & P.K.L. Ng, 1997. The alpheid shrimp genus *Potamalpheops* Powell, 1979, (Crustacea: Decapoda: Caridea: Alpheidae) from Southeast Asia, with descriptions of three new species.— Journal of Natural History 31: 163-190.
- Yokes, B. & B.S. Galil, 2006. New records of alien decapods (Crustacea) from the Mediterranean coast of Turkey, with a description of a new palaemonid species.— Zoosystema 28: 747-755.
- Yokoya, Y., 1922. A species collected from Suruga Bay [in Japanese].— Suissan Gakkai Ho 3: 302-303.
- Yokoya, Y., 1927. Notes on two alpheid shrimps from Japan.— Journal of the College of Agriculture. Tokyo Imperial University 9: 171-176, Plate 7.
- Yokoya, Y., 1930. Report of the Biological Survey of Mutsu Bay. 16. Macrura of Mutsu Bay.— Science Reports of the Tôhoku Imperial University 5: 525-548, Plate 16.

- Yokoya, Y., 1933. On the distribution of decapod crustaceans inhabiting the continental shelf around Japan, chiefly based upon the materials collected by S.S. Sôyô-Marû, during the year 1923-1930. — Journal of the College of Agriculture. Tokyo Imperial University 12: 1-226.
- Yokoya, Y., 1936. Some rare and new species of decapod crustaceans found in the vicinity of the Misaki Marine Biological Station. — Japanese Journal of Zoology 7: 129-146.
- Yokoya, Y., 1939. Macrura and Anomura of decapod Crustacea found in the neighbourhood of Onagawa, Miyagi-ken. — The Science Reports of the Tôhoku Imperial University, Fourth Series (Biology) 14: 261-289.
- Yokoya, Y. & K. Shibata, 1965. On some shrimps from the Philippine Sea. — Bulletin of the Faculty of Fisheries, Nagasaki University 18: 1-6.
- Yu, S.-C., 1930a. Deux nouvelles crevettes de Chine. — Bulletin de la Société Zoologique de France 55: 454-462.
- Yu, S.-C., 1930b. Note sur les crevettes chinoises appartenant au genre *Leander* Desm. avec description de nouvelles espèces. — Bulletin de la Société Zoologique de France 55: 553-573.
- Yu, S.-C., 1931a. Note sur les crevettes chinoises appartenant au genre *Palaemon* Fabr. avec description de nouvelles espèces. — Bulletin de la Société Zoologique de France 56: 269-288.
- Yu, S.-C., 1931b. Description de deux nouvelles crevettes de Chine. — Bulletin du Muséum national d'Histoire naturelle (2) 3: 513-516.
- Yu, S.C., 1935. Sur les crevettes chinoises appartenant au genre *Crangon* (*Alpheus*) avec descriptions de nouvelles especes. — The Chinese Journal of Zoology 1: 55-67.
- Yu, S.C., 1936. Report on the macrurous Crustacea collected during the "Hainan Biological Expedition" in 1934. — The Chinese Journal of Zoology 2: 85-99.
- Yü, S.C., 1936. Notes on new fresh-water prawns of the genus *Palaemon* from Yunnan. — Bulletin of the Fan Memorial Institute of Biology 6: 305-314.
- Yü, S.C., 1937. On a new species of the genus *Solenocera* Lucas. — Bulletin of the Fan Memorial Institute of Biology 7: 111-118.
- Yü, S.C., 1938. Studies on Chinese *Caridina* with descriptions of five new species. — Bulletin of the Fan Memorial Institute of Biology, Zoology 8: 275-310.
- Zaddach, E.G., 1844. Synopseos Crustaceorum Prussicorum Prodromus: i-viii, 1-39. Regiomonti.
- Zarenkov, N.A., 1960. Notes on some decapod Crustacea from the Okhotsk and Bering Seas [in Russian]. — Trudy Instituta Okeanologii Akademii Nauk SSSR 34: 343-350.
- Zarenkov, N.A., 1964. Faunistic and zoogeographical notes on the decapod Crustacea of the Antarctic and south temperate regions [in Russian]: 1-20. Moscow.
- Zarenkov, N.A., 1965. Revision of the genera *Crangon* Fabricius and *Sclerocrangon* G.O. Sars (Decapoda, Crustacea) [in Russian]. — Zoologicheskii Zhurnal 44: 1761-1775.
- Zarenkov, N.A., 1968a. New data on rare shrimps (Thalassocaridae, Rhynchocinetidae, Stylodactylidae, Campylonotidae, Psalidopodidae) [in Russian]. — Byulleten' Moskovskogo Obshchestva Ispytatelei Prirody, Otdel Biologicheskii 73: 57-62.
- Zarenkov, N.A., 1968b. Crustacean Decapoda collected by the Soviet Antarctic Expeditions in the Antarctic and Antiboreal regions. In: Bykhovskii, B.E. (ed.), Biological Reports of the Soviet Antarctic Expedition (1955-1958): 153-201.
- Zarenkov, N.A., 1971. Contribution to the study of the species and of the geographic distribution of the marine shrimps belonging to the families Hippolytidae and Pandalidae (Crustacea, Decapoda) [in Russian]. — Kompleksnye Issledovaniia Prirodi Okeana Moskovskogo Universiteta 2: 176-194.
- Zarenkov, N.A., 1976. On the fauna of decapods of the waters adjacent to South America [in Russian]. — Byulleten' Moskovskogo Obshchestva Ispytatelei Prirody, Otdel Biologicheskii 5: 8-18.
- Zarenkov, N.A., 1990. Decapods (Stenopodidae, Brachyura, Anomura) of the Nazca and Salay-y-Gomez underwater ridges [in Russian]. — Trudy Instituta Okeanologii Akademii Nauk SSSR 124: 218-244.
- Zarenkov, N.A. & I.V. Khodkina, 1981. Decapoda. In: Kuznetsov, A.P. & A.N. Mironov (ed.), Benthos of the submarine mountains Marcus-Necker and adjacent Pacific regions [in Russian]: 83-93. Academy of Sciences of the USSR, P.P. Shirshov Institute of Oceanology, Moscow.
- Zariquiey Álvarez, R., 1953. Decápodos españoles. VII. Algo sobre Hippolytidae de las costas N.E. de España. — Publicaciones del Instituto de Biología Aplicada 13: 103-109.

- Zariquiey Álvarez, R., 1955. Decápodos españoles. VIII. Una nueva especie del género *Plesionika* Bate.— Publicaciones del Instituto de Biología Aplicada 19: 105-113.
- Zariquiey Álvarez, R., 1968. Crustáceos Decápodos Ibéricos.— Investigación Pesquera 32: 1-510.
- Zariquiey Cenarro, R., 1936. Crustáceos del mediterráneo (Decap. Macrur.). Familia Hippolytidae, S. Bate, Géneros *Thor*, Kingsley y *Spirontocaris*, S. Bate.— Butlletí de la Institució Catalan d'Història Natural 35: 233-250.
- Zariquiey Cenarro, R., 1941. Crustáceos del Mediterráneo. Familia Processidae Ortmann (Decap. Macr.).— Eos, Revista Española de Entomología 17: 335-350.
- Zehntner, L., 1894. Voyage de MM. M. Bedot et C. Pictet dans l'Archipel Malais. Crustacés de l'Archipel Malais.— Revue Suisse de Zoologie et Annales du Musée d'Histoire Naturelle de Genève 2: 135-214, Plates 7-9.
- Zelnio, K.A. & S. Hourdez, 2009. A new species of *Alvinocaris* (Crustacea: Decapoda: Caridea: Alvinocarididae) from hydrothermal vents at the Lau Basin, southwest Pacific, and a key to the species of Alvinocarididae.— Proceedings of the Biological Society of Washington 122: 52-71.
- Zheng, M.-Q., 2002. On a new species of *Neocaridina* from Fujian, China (Decapoda: Atyidae) [in Chinese].— Journal of Shanghai Fisheries University 11: 19-20.
- Zimmer, C., 1913. Westindische Decapoden. 1. Die Familie Alpheididae.— Zoologische Jahrbücher 3 (Suppl 11): 381-412.
- Zitzler, K. & Y. Cai, 2006. *Caridina spongicola*, new species, a freshwater shrimp (Crustacea: Decapoda: Atyidae) from the ancient Malili Lake system of Sulawesi, Indonesia.— Raffles Bulletin of Zoology 54: 271-276.

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