



Catalogue of the type specimens deposited in the Mollusca Collection of the Museu Nacional / UFRJ, Rio de Janeiro, Brazil

ALEXANDRE DIAS PIMENTA^{1,4}, JÚLIO CÉSAR MONTEIRO², ANDRÉ FAVARETTO BARBOSA³,
NORMA CAMPOS SALGADO¹ & ARNALDO CAMPOS DOS SANTOS COELHO¹

¹*Departamento de Invertebrados, Museu Nacional, Universidade Federal do Rio de Janeiro (UFRJ)*

²*Instituto de Estudos do Mar “Almirante Paulo Moreira” (IEAPM)*

³*Instituto Brasileiro do Meio Ambiente e dos Recursos Naturais Renováveis (IBAMA)—Coordenação-Geral de Petróleo e Gás, Rio de Janeiro*

⁴*Correspondent author. E-mail: alexpim@mn.ufrj.br*

Abstract

A curatorial revision of the type specimens deposited in the Mollusca Collection of the Museu Nacional / UFRJ, Rio de Janeiro, Brazil (MNRJ) revealed the existence of 518 lots of type specimens (holotypes, neotypes, syntypes and paratypes) for 285 names of molluscan taxa from 88 families, including 247 gastropods, 30 bivalves, three cephalopods and five scaphopods. A total of 106 holotypes and one neotype are deposited in the MNRJ. Type material for ten nominal taxa described as being deposited in the MNRJ was not located; the probable reasons are discussed. Some previously published erroneous information about types in the MNRJ is rectified. A total of 37 type specimens are illustrated.

Key words: types, malacological collection, mollusc, malacology, nomenclature

Introduction

Founded in 1818 by D. João of Portugal as the “Museu Real”, the Museu Nacional is the oldest museum in Brazil and also its oldest scientific institution (Museu Nacional, 2007). Since 1946, the museum has been part of the Federal University of Rio de Janeiro (Universidade Federal do Rio de Janeiro—UFRJ) and it has academic, scientific and educational missions, aiming to develop and disseminate knowledge of natural history and anthropology. As part of its scientific activities, the Museu Nacional holds the most important zoological collections in Brazil.

Following a recommendation of the International Code of Zoological Nomenclature (ICZN, 1999: 72F.4) to encourage the publication of lists of types housed in institutions, this paper presents a catalogue of the molluscan types held in the Mollusca Collection of the Museu Nacional.

The Mollusca Collection of the Museu Nacional

The Mollusca Collection of the Museu Nacional (acronym MNRJ), one of the most important of its kind in South America, holds more than 32,000 registered lots and about 10,000 unregistered lots, which are currently being processed, including dry shells and preserved specimens from Brazilian and foreign provenance. The type material stems from studies carried out since the end of the 19th century by Brazilian and foreign researchers.

The early beginnings of this collection are difficult to establish. The earliest reference was by Netto (1870), who mentioned that molluscs were exhibited in the first building of the Museu Nacional; followed by Lacerda (1905), who stated that these specimens were exhibited at the present location of the museum. Miranda-Ribeiro (1924) referred to the mollusc collection, which at that time contained 584 Brazilian species, as determined by E. von Martens from “Zoologisches Museum”, presently “Museum für Naturkunde”, in Berlin.

since he did not explicitly refer to it, and "National Museum" could mean other museums in the world, its establishment is not in accordance with the ICZN (1999: 16.4.2). This article requires that a new species name published after 1999, to be available, must be accompanied by a statement indicating the name and location of the collection where the holotype is deposited. Furthermore, the supposed holotype was never sent by the author to the MNRJ collection.

revizee, *Opalia* [Epitoniidae]. Lima, Christoffersen, Barros & Folly, 2012: 8, figs. 9a–e.

Remarks. The paper in which this name was published does not constitute a published work for nomenclatural purposes according to amendment of Article 8.5 of the International Code of Zoological Nomenclature (2012). The work was issued and distributed electronically only, and does not fulfil the requirements of stating the date of publication in the work itself and neither the taxon nor the publication has been registered in the Official Register of Zoological Nomenclature (ZooBank).

Although the name will be correctly published in the future, with the same type material (Lima pers. com.), for the moment it should be considered not available, and thus, the material cited under the number MNRJ 18307 as holotype is not a type.

tarmensis, *Naesiotus (Reclasta)* [Bostryx, Orthalicidae]. Weyrauch, 1967b: 479, figs. 51–52. Type locality: Valley Río Tarma, Cerro Huayuncayo, near La Florida (11°22'13"S, 75°40'30"W, 3000–3100 m alt), Peru, Departamento Lima.

Remarks. MNRJ 4418, from type locality, bears a label indicating IML 12227, the abbreviation used for the Instituto Miguel Lillo, where types for other names described by Weyrauch (1967b) were deposited. However, the original publication did not list IML 12227 as a paratype lot. Although Barbosa *et al.* (2008) assumed MNRJ 4418 as paratypes, we consider that they are only topotypes.

Acknowledgments

We are grateful to Claudio Costa, for helping managing the molluscan type collection, Dr. P. M. S. Costa and Dr. C. D. de Oliveira, for their help taking the photographs; Dr. L. R. Simone, Dr. C. M. Cunha, F. Scarabino, Dr. G. Rosenberg, for exchanging of information about the type status of specimens, Dr. J. Reid, for revising the English text, and Dr. Rüdiger Bieler, Dr. Frank Köhler and Dr. Alexander Nützel for their valuable critics and suggestions. This work was partially supported by "Fundação Carlos Chagas de Amparo à Pesquisa do Estado do Rio de Janeiro" (Faperj), processo APQ4 E-26/110.068/2014.

References

- Absalão, R.S. (1993) *Alvania valeriae* (Gastropoda: Rissoidae), a new species from off southeastern Brazil. *The Nautilus*, 107 (3), 104–106.
- Absalão, R.S. (1994) A new species of the genus *Caecum* (Prosobranchia: Mesogastropoda) from Southern Brazil. *Journal of Conchology*, 35, 137–140.
- Absalão, R.S. (1997) *Caecum eliezeri* sp. nov. (Prosobranchia: Mesogastropoda): A new species from Brazil. *The Veliger*, 40 (3), 271–273.
- Absalão, R.S. (2000) A new species of *Olivella* (Neogastropoda, Olivellidae) from Brazil. *Argonauta*, 14 (2), 11–13.
- Absalão, R.S. (2002) Three new species of Barleeidae (Mollusca, Gastropoda, Rissoidae) from Brazil. *Zootaxa*, 56, 1–7.
- Absalão, R.S. (2009) New small deep-sea species of Gastropoda from the Campos Basin off Brazil. *American Malacological Bulletin*, 27, 133–140.
<http://dx.doi.org/10.4003/006.027.0211>
- Absalão, R.S., Miyaji, C. & Pimenta, A.D. (2001) The genus *Brookula* Iredale, 1912 (Gastropoda, Trochidae) from Brazil: description of a new species, with notes on other South American species. *Zoosystema*, 23 (4), 675–687.
- Absalão, R.S. & Oliveira, C.D.C. (2011) The genus *Cuspidaria* (Pelecypoda: Septibranchia: Cuspidariidae) from deep sea of Campos Basin, Brazil: with descriptions of two new species. *Malacologia*, 54, 119–138.
<http://dx.doi.org/10.4002/040.054.0104>
- Absalão, R.S. & Pimenta, A.D. (2003) A new subgenus and three new species of Brazilian deep water *Olivella* Swainson, 1831 (Mollusca, Gastropoda, Olivellidae) collected by the RV *Marion Dufresne* in 1987. *Zoosystema*, 25 (2), 177–185.

- Absalão, R.S. & Pimenta, A.D. (2005) New records and new species of *Vetulonia* Dall, 1913 and *Brookula* Iredale, 1912 from Brazil (Gastropoda: Trochidae). *The Veliger*, 47 (3), 193–201.
- Absalão, R.S. & Rios, E.C. (1987) *Petalococonchus myrakeenae*, a new species of Vermetidae from Brazilian waters (Mollusca: Gastropoda). *Revista Brasileira de Biologia*, 47 (3), 415–418.
- Absalão, R.S. & Rios, E.C. (1995) Descriptions of two new species of *Caelatura* (Gastropoda, Rissoidea, Barleeidae) from Brazil. *Apex*, 10 (2/3), 87–93.
- Absalão, R.S. & Santos, F.N. (2003) A new genus and species of Typhinae (Mollusca, Gastropoda, Muricidae) from off northeastern Brazil. *Zootaxa*, 279, 1–6.
- Absalão, R.S. & Santos, F.N. (2004) Recent deep-sea species of *Benthonellania* Lozouet, 1990 (Gastropoda: Risssoidea) from the south-western Atlantic, with descriptions of two new species utilizing a shell morphometric-multivariate approach. *Journal of Conchology*, 38 (4), 329–340.
- Absalão, R.S., Santos, F.N. & Tenório, D.O. (2003) Five new species of *Turbonilla* Risso, 1826 (Gastropoda, Heterobranchia, Pyramidellidae) found off the northeast coast of Brazil). *Zootaxa*, 235, 1–11.
- Alvarenga, L.C.F. & Ricci, C.N. (1989) Espécie nova de *Mytilopsis* Conrad, 1857, do Rio Tocantins, Tucuruí, Pará, Brasil (Mollusca, Bivalvia, Dressenidae). *Memórias do Instituto Oswaldo Cruz*, 84 (supl. IV), 27–33.
<http://dx.doi.org/10.1590/s0074-02761989000800010>
- Alvim, J.B., Padula, V. & Pimenta, A.D. (2011) First record of the genus *Onchidoris* (Gastropoda: Nudibranchia: Onchidorididae) from the South Atlantic Ocean, with the description of a new species from Brazil. *Journal of the Marine Biological Association of the United Kingdom*, 91 (2), 505–511.
<http://dx.doi.org/10.1017/s0025315411000202x>
- Alvim, J.B. & Pimenta, A.D. (2013) Taxonomic review of the family Discodorididae (Mollusca: Gastropoda: Nudibranchia) from Brazil, with descriptions of two new species. *Zootaxa*, 3745 (2), 152–198.
<http://dx.doi.org/10.11646/zootaxa.3745.2.2>
- Andrade, B.G., Costa, P.M.S. & Pimenta, A.D. (2011) Taxonomic review of the genus *Opaliopsis* (Gastropoda: Nystiellidae) from Brazil, with description of a new species. *Journal of the Marine Biological Association of the United Kingdom*, 91 (7), 1561–1566.
<http://dx.doi.org/10.1017/s0025315411000026>
- Arruda, E.P., Domaneschi, O., Francisco, J.A. & Barros, J.C.N. (2007) *Corbula tarasconi*, a new species of Corbulidae (Bivalvia) from offshore Brazil. *The Nautilus*, 121 (4), 201–209.
- Barbosa, A.F., Delhey, V.K. & Coan, E.V. (2008) Molluscan names and malacological contributions of Wolfgang Karl Weyrauch (1907–1970) with a brief biography. *Malacologia*, 50 (1–2), 265–277.
<http://dx.doi.org/10.4002/0076-2997-50.1.265>
- Barros, J.C.N. & Lima, S.F.B. (2007) Three new species of Cancellariidae (Gastropoda: Neogastropoda) from northeast Brazil with first record of *Gergovia* for the Atlantic ocean. *Zootaxa*, 1387, 59–68.
- Barros, J.C.N. & Petit, R.E. (2007) A new species of *Microcancilla* (Gastropoda: Cancellariidae) from the continental slope off northeastern Brazil. *The Nautilus*, 121 (2), 95–98.
- Barros, J.C.N., Santos, P.C.P. & Francisco, J.A. (2008) Comments of species of *Solariella* and *Lamellitrochus* (Trochidae, Solariellinae) from the continental slope of northeast Brazil, with the description of a new species. *Revista Brasileira de Engenharia de Pesca*, 3 (91), 6–29.
- Barros, J.C.N. (2010) Trochidae from the continental slope of Northeast Brazil, with description of a new species. *Revista Nordestina de Zoologia*, 4 (1), 54–72.
- Benaim, N.P. & Absalão, R.S. (2011a) *Microgloma* Sanders & Allen, 1973 (Nuculanidae) and *Pristigloma* Dall, 1900 (Pristiglomidae) (Pelecypoda) in the Campos Basin of Brazil. *ZooKeys*, 152, 1–20.
<http://dx.doi.org/10.3897/zookeys.152.1646>
- Benaim, N.P. & Absalão, R.S. (2011b) Deep sea *Yoldiella* (Pelecypoda: Protobranchia: Yoldiidae) from Campos Basin, Rio de Janeiro, Brazil. *Journal of the Marine Biological Association of the United Kingdom*, 91 (2), 513–529.
<http://dx.doi.org/10.1017/s00253154110001372>
- Bertsch, H. & D’Atílio, A. (1980) New species of Muricidae (Gastropoda) from the Indian Ocean, the Philippines and Brazil. *Venus*, 39 (3), 131–138.
- Bieler, R., Carter, J.G. & Coan, E.V. (2010) Part 2. Classification of bivalve families. In: Bouchet, B. & Rocroi, J. (Eds.), Nomenclator of bivalve families. *Malacologia*, 52 (2), pp. 113–133.
<http://dx.doi.org/10.4002/040.052.0201>
- Bouchet, P. (1991) New records and new species of *Abyssochrysos* (Mollusca, Caenogastropoda). *Journal of Natural History*, 25, 305–315.
<http://dx.doi.org/10.1080/00222939100770221>
- Bouchet, P., Frýda, J., Hausdorf, B., Ponder, W., Valdés, A. & Warén, A. (2005) Part 2: Working classification of the Gastropoda. In: Bouchet, P. & Rocroi, J. P. (Eds.), Classification and nomenclator of gastropod families. *Malacologia*, 47, pp. 239–283.
- Boyer, F. (2000) The genus *Volvarina* (Volutacea: Marginellidae) in Brazil. Part 1: revision of the species described by A. Bavay, and closely related species. *Novapex*, 1 (2), 35–55.
- Breure, A.S.H. (1978) Notes on and descriptions of Bulimulidae (Mollusca, Gastropoda). *Zoologische Verhandelingen*, 164, 3–255, pls. 1–22.

- Breure, A.S.H. (1979) Systematics, Phylogeny and Zoogeography of Bulimulidae (Mollusca). *Zoologische Verhandelingen*, 168, 3–215, pls. 1–3.
- Breure, A.S.H. (2012) Weyrauch's type localities: a clarification; with illustrations of types of Orthalicoidea (Mollusca, gastropoda, Stylommatophora) in the Tucumán museum. *Folia conchyliologica*, 17, 4–24.
- Breure, A.S.H. & Coelho, A.C.S. (1976) Notes on Bulimulidae (Gastropoda, Euthyneura), 3 *Bulimulus trinidadensis*, sp. n. from Ilha da Trindade, Brazil. *Basteria*, 40, 3–6.
- Caetano, C.H.S. & Absalão, R.S. (2005) A new species of the genus *Polyschides* Pilsbry & Sharp, 1898 (Mollusca, Scaphopoda, Gadilidae) from Brazilian waters. *Zootaxa*, 871, 1–10.
- Caetano, C.H.S., Scarabino, V. & Absalão, R.S. (2006) Scaphopoda (Mollusca) from the Brazilian continental shelf and upper slope (13° to 21°S) with descriptions of two new species of the genus *Cadulus* Philippi, 1844. *Zootaxa* 1267, 1–47.
- Carcelles, A.R. (1953) Nuevas espécies de gastropodos marinos de las Republicas Oriental del Uruguay y Argentina. *Comunicaciones Zoológicas del Museo de Historia Natural de Montevideo*, 4 (70), 1–16.
- Cavallari, D.C., Salvador, R.B. & Simone, L.R.L. (2013) Redescription of *Solatisonax cabrali* (Gastropoda, Architectonicidae), with two new records from southeastern Brazil. *Strombus*, 20 (1–2), 12–18.
- Clench, W.J. & Turner, R.D. (1960) The genus *Calliostoma* in the Western Atlantic. *Johnsonia*, 4 (40), 1–80.
- Coelho, A.C.S. & Matthews, H.R. (1970) Superfamília Tonnacea. I Família Bursidae: *Bursa (Columbrelina) natalensis* sp. n. (Mollusca, Gastropoda). *Boletim do Museu Nacional, Nova Série Zoologia*, 279, 1–6.
- Coelho, A.C.S., Matthews, H.R. & Cardoso, P.S. (1970) Registro da ocorrência no Brasil do Gênero *Caducifer* Dall, 1904, com descrição de uma nova espécie (Mollusca, Gastropoda). *Arquivos de Ciências do Mar*, 10 (2), 185–188.
- Colley, E. (2012) Nova espécie de *Thaumastus* da Floresta Atlântica do Paraná, Brasil (Mollusca, Gastropoda, Pulmonata, Bulimuloidea). *Iheringia, Série Zoologia*, 102 (1), 43–47.
- Coltro, J. Jr. (2004) New species of Conidae from Northeastern Brazil. *Strombus*, 11, 1–16.
- Coltro, J. Jr. (2005) Three new Buccinidae (Mollusca: Gastropoda) from Brazil. *Strombus*, 12, 1–6.
- Costa, F.H.A. (1983) *Anachis helenae*, nova espécie de Columbelloidea do litoral brasileiro (Mollusca: Gastropoda). *Anais da Sociedade Nordestina de Zoologia*, 1 (1), 95–99.
- Costa, P.M.S. (1993) *Poirieria (Pazinotus) bodarti* sp. nov. (Gastropoda: Muricidae) from the Shallow Waters of S.E. Brazil. *La Conchiglia*, 269, 49–51.
- Costa, P.M.S. (1996) *Anachis (Costoanachis) carloslirai* sp. nov.: a new species of Columbelloidea. *La Conchiglia*, 28 (3), 45–50.
- Costa, P.M.S. & Absalão, R.S. (1998) *Nassarina thetys* sp. nov. (Neogastropoda: Collumbelloidea) a new species from the Brazilian coast. *Basteria*, 62, 277–285.
- Costa, P.M.S. & de Souza, P.J.S. Jr. (2001) Two new species of *Mitrella* Risso, 1826 (Gastropoda, Collumbelloidea) from west Atlantic. *Iberus*, 19 (2), 15–21.
- Costa, P.M.S. & Gomes, R.S. (1998) A new species of *Pisania* Bivona, 1832 (Mollusca, Gastropoda, Prosobranchia) to Brazilian coast. *Siratus*, 14, 15–17.
- Costa, P.M.S. & Pastorino, G. (2012) New Naticidae (Gastropoda) from Brazil. *The Nautilus*, 126 (1), 25–32.
- Costa, P.M.S. & Pimenta, A.D. (2012) Revision of the genus *Pazinotus* (Gastropoda, Muricidae) from Brazil. *American Malacological Bulletin*, 30 (1), 117–126.
<http://dx.doi.org/10.4003/006.030.0109>
- Costa, P.M.S. & Simone, L.R.S. (1997) A new species of *Conus* Linné (Caenogastropoda, Conoidea) from the Brazilian Coast. *Siratus*, 13, 3–8.
- Costa, P.M.S. & Simone, L.R.S. (2006) A new species of *Lucapina* from Canopus Bank, N.E. Brazil (Vetigastropoda, Fissurellidae). *Strombus*, 13 (1), 1–5.
- Cunha, C.M. (2005) *Diptychophyllia hubrechtii*, a new species (Caenogastropoda, Turridae) from off northeastern Brazil. *Strombus*, 12 (suppl. 1), 12–15.
- Cunha, C.M. (2011) A new species of *Acteon* (Opisthobranchia: Acteonidae) from Northeast Brazil. *Zoologia*, 28 (2), 229–232.
<http://dx.doi.org/10.1590/s1984-46702011000200012>
- Dacosta, S. Padula, V. & Schrödl, M. (2010) A new species of *Hypselodoris* and a redescription of *Hypselodoris picta lajensis* (Nudibranchia: Chromodorididae) from Brazil. *The Veliger*, 51 (1), 15–25.
- Dall, P. (1918) The status of *Loboa brunoii* von Ihering. *The Nautilus*, 32 (52), 53–53.
- de Souza, P.J.S. Jr. (1992) A new species of marginellid (Gastropoda, Prosobranchia) from the North coast of Brazil. *Journal of Conchilian of London*, 34, 237–242.
- de Souza, P.J.S. Jr. (2002) A new bathyal *Fasciolaria* (Mollusca: Caenogastropoda) from the southwestern Caribbean. *Zootaxa*, 49, 1–7.
- de Souza, P.J.S. Jr. & Covert, G.A. (2001) Revision of the Recent *Bullata* Jousseaume, 1875 (Gastropoda: Marginellidae) with the description of two new species. *The Nautilus*, 115 (1), 1–14.
- de Souza, P.J.S. Jr. & Pimenta, A.D. (2002) A new species of *Gramigya* Dall, 1889 (Gastropoda: Marginellidae) from Brazil and review of known Western Atlantic species. *The Veliger*, 45 (4), 299–302.
- Dornellas, A.P.S. (2012) Description of a new species of *Calliostoma* (Gastropoda, Calliostomatidae) from Southeastern Brazil. *Zookeys*, 224, 89–106.
<http://dx.doi.org/10.3897/zookeys.224.3684>

- Dornellas, A.P.S. & Simone, L.R.L. (2011) Annotated list of type specimens of mollusks deposited in Museu de Zoologia da Universidade de São Paulo, Brazil. *Arquivos de Zoologia*, 42 (1), 1–81.
- Fernandes, M.R. & Pimenta, A.D. (2011) Taxonomic review of *Metaxia* (Gastropoda: Triphoroidea) from Brazil, with description of a new species. *Zoologia*, 28 (6), 819–830.
- Fernandes, M.R., Leal, J.H. & Pimenta, A.D. (2013) Taxonomic review of Triphorinae (Gastropoda: Triphoridae) from the Vitória-Trindade Seamount Chain, southeastern Brazil. *The Nautilus*, 127 (1), 1–18.
- Figueira, R.M.A. & Absalão, R.S. (2010a) Deep-water Mangeliinae, Taraninae and Clathurellinae (Mollusca: Gastropoda: Conoidea: Turridae) from the Campos Basin, southeast Brazil. *Scientia Marina*, 74 (43), 731–743.
<http://dx.doi.org/10.3989/scimar.2010.74n4731>
- Figueira, R.M.A. & Absalão, R.S. (2010b) Deep-water Drilliinae, Cochlespirinae and Oenopotinae (Mollusca: Gastropoda: Turridae) from the Campos Basin, southeast Brazil. *Scientia Marina*, 74 (3), 471–481.
<http://dx.doi.org/10.3989/scimar.2010.74n3471>
- Figueira, R.M.A. & Absalão, R.S. (2012) Deep-water Raphitomidae (Mollusca, Gastropoda, Conoidea) from the Campos Basin, southeast Brazil. *Zootaxa*, 3527, 1–27.
- Figueira, R.M.A. & Pimenta, A.D. (2008) Two new species of the genus *Cerithiopsis* Forbes & Hanley, 1850 (Gastropoda: Cerithiopsidae) from Brazil. *The Veliger*, 50 (2), 72–80.
- Filho, G.F.S., Pinto, S.L. & Alves, M.S. (2010) Two new species of the genus *Gadila* Gray, 1847 (Mollusca, Scaphopoda, Gadilidae) from Brazilian coast. *Revista Nordestina de Zoologia*, 4 (1), 48–53.
- Franciso, J.A., Barros, J.C.N. & Lima, S.F.B. (2012) Five new species of Arcidae from Brazil with description of new genus: *Paranadara* (Mollusca: Bivalvia). *Journal of the Marine Biological Association of the United Kingdom*, 92, 1139–2012.
- Gmelin, J.F. (1791) *Caroli a Linné, Systema Naturae*. Tom. I. Pars VI., pp. 3021–3910.
- Gomes, R.S., Costa, P.M., Monteiro, J.C., Coelho, A.C.S. & Salgado, N.C. (2006) Moluscos das Ilhas Oceânicas Brasileiras. In: Alves, R.J.V. & Castro, J.W.A. (Orgs.), *Ilhas Oceânicas Brasileiras da Pesquisa ao Manejo*. Instituto do Meio Ambiente e dos Recursos Naturais Renováveis, MMA, Brasília, pp. 179–198
- Guerra, Jr. O. (1983) *Acanthochitona terezae* sp.n., um novo poliplacóforo da Costa Brasileira (Mollusca, Polyplacophora). *Memórias do Instituto Oswaldo Cruz*, 78 (4), 385–389.
<http://dx.doi.org/10.1590/s0074-02761983000400001>
- Haimovichi, M. (1988) *Eledone gaucha*, a new species of eledonid octopod (Cephalopoda: Octopodidae) from Southern Brazil. *The Nautilus*, 102 (2), 82–87.
- Ihering, H. von. (1908) Mollusques du Pampéen de Mar del Plata et Chapalmalán Recueillis par M. Le Dr. Florentino Ameghino en 1908. *Anales del Museo Nacional de Buenos Aires*, 17 (Ser. 3, 10), 429–438.
- Ihering, H. von. (1915) *Comissão de Linhas Telegraficas Estrategicas de Matto-grosso ao Amazonas, Rio de Janeiro*, Anexo N. 5 Molluscos, 14 pp., 7 figs.
- Ihering, H. von. (1917) *Loboa brunoi* n.g., n.sp., a land shell from the Brazilian island of Trinity. *The Nautilus*, 30, 121–122.
- ICZN (International Commission on Zoological Nomenclature) (1999) *International Code of Zoological Nomenclature*, ed. 4. The International Trust for Zoological Nomenclature, London. xxx + 306p.
- ICZN (International Commission on Zoological Nomenclature) (2012) Amendment of article 8, 8, 10, 21 and 78 of the International Code of Zoological Nomenclature to expand and refine methods of publications. *Zookeys*, 219, 1–10.
- Kempf, M. & Matthews, H.R. (1969) Occurrence of the genus *Malea* Valenciennes, 1832 in Atlantic Waters, with the description of a new species (Mollusca, Gastropoda). *Arquivos de Ciências do Mar*, 9 (1), 57–62.
- Klappenbach, M.A. (1962) Nuevo subgénero y nueva especie de *Olivella* de la costa atlántica del Uruguay. *Archive für Molluskenkunden*, 91 (1/3), 95–98.
- Klappenbach, M.A. (1963) Sobre *Cuna* (Mollusca, Pelecypoda) y géneros relacionados en el Atlántico y costa de Africa del Sur. *Boletim do Instituto Oceanográfico*, 12 (3), 11–22.
<http://dx.doi.org/10.1590/s0373-55241962000300002>
- Klappenbach, M.A. (1965) A new species of *Olivancillaria* from Uruguay and Brazil. *The Nautilus*, 77 (4), 132–134.
- Klappenbach, M.A. (1970) Nueva especie de *Pleuromeris* (Pelecypoda, Carditidae) obtenida en la Costa Atlántica de Uruguay. *Journal de Conchiliologie*, 108, 35–39.
- Lacerda, J.B. (1905) *Fastos do Museu Nacional do Rio de Janeiro*. Imprensa Nacional, Rio de Janeiro. iv + 188 pp.
- Lange-de-Morretes, F. (1952) Novas espécies brasileiras da família Strophocheilidae. *Arquivos de Zoologia*, 8 (4), 109–126.
- Lanzieri, P.D. (1966) A família Succineidae (Gastropoda, Pulmonata) da Ilha de Trindade, costa do Brasil. *Papéis Avulsos do Departamento de Zoologia*, 19, 169–188.
- Lanzieri, P.D. & Rezende, H.E.B. (1971) *Protoglyptus arnaldoi* novo Bulimulidae da Ilha da Trindade, Brasil (Mollusca, Gastropoda, Pulmonata). *Arquivos do Museu Nacional*, 54, 255–260.
- Leal, J.H. & Bouchet, P. (1989) New Deep-water Volutidae from off Southeastern Brazil (Mollusca, Gastropoda). *The Nautilus*, 103 (1), 1–12.
- Leal, J.H. & Coelho, A.C.S. (1985) *Arene flexispina*, a new species (Gastropoda: Liotiidae) from off Eastern Brazil. *The Nautilus*, 99 (2–3), 45–47.
- Leal, J.H. & Moore, D.R. (1989) *Rissoina indiscreta*, a new rissoid species from the tropical southwestern Atlantic with Indo-West Pacific affinities (Mollusca, Gastropoda, Rissooidea). *Bulletin of Marine Sciences*, 45 (1), 139–147.
- Leal, J.H. & Rios, E.C. (1990) *Nanomelon vossi*, a new deep-water Zidoninae from off southern Brazil (Mollusca: Volutidae).

The Veliger, 33 (3), 317–320.

- Leite, T.S., Haimovici, M., Molina, W. & Warnke, K. (2008) Morphological and genetic description of *Octopus insularis*, a new cryptic species in the *Octopus vulgaris* complex (Cephalopoda: Octopodidae) from the tropical southwestern Atlantic. *Journal of Molluscan Studies*, 74, 63–74.
<http://dx.doi.org/10.1093/mollus/eym050>
- Leme, J.L.M. (1964) Duas novas espécies de *Strophocheilus* do Brasil (Mollusca, Gastropoda). *Papéis Avulsos do Departamento de Zoologia*, 16, 97–103.
- Leme, J.L.M. (1966) Sobre a ocorrência do subgênero *Physella* no Brasil, e descrição de uma nova espécie (Mollusca, Gastropoda). *Papéis Avulsos do Departamento de Zoologia*, 19, 269–278.
- Leme, J.L.M. (1968) Sobre o gênero *Peltella*, com a descrição de uma nova espécie (Gastropoda, Amphibulimidae). *Papéis Avulsos de Zoologia*, 21 (20), 195–204.
- Leme, J.L.M. (1974) *Gonyostomus insularis*, uma nova espécie de Strophocheilidae (Pulmonata) da Ilha de Búzios, São Paulo, Brasil. *Papéis Avulsos de Zoologia*, 28 (1), 1–9.
- Lima, S.F.B. & Barros, J.C.N. (2007) Two new species of *Cerithiella* (Apogastropoda: Cerithiopsidae) for the continental slope of Pernambuco (northeast Brazil). *Zootaxa*, 1441, 63–68.
- Lima, S.F.B., Barros, J.C.N. & Petit, R.E. (2007) A new species of *Gardiella* (Gastropoda: Cancellariidae) from the South Atlantic Ocean off Brazil with discussion of an undescribed species. *The Veliger*, 121 (2), 99–103.
- Lima, S.F.B., Tenório, D.O. & Barros, J.C.N. (2007) New species of Brazilian deep-water *Terebra* (Caenogastropoda: Terebridae) with the first record of *Terebra colombiensis* Simone & Gracia, 2006 for the southwestern Atlantic. *Miscellanea Malacologica*, 2 (4), 63–72.
- Lima, S.F.B., Barros, J.C.N. & Francisco, J.A. (2010) A new deep-sea species of *Mitromorpha* (Gastropoda: Conoidea: Conidae) off Brazil. *Journal of the Marine Biological Association of the United Kingdom*, 90 (3), 599–603.
<http://dx.doi.org/10.1017/s0025315409990762>
- Lima, S.F.B., Christoffersen, M.L. & Barros, J.C.N. (2013) New Seguenziidae of the genus *Ancistrobasis* (Vetigastropoda: Seguenzioidea) from deep waters in the South Atlantic Ocean (Brazil). *Cahiers de Biologie Marine*, 54, 103–108.
- Lima, S.F.B., Christoffersen, M.L., Barros, J.C.N. & Folly, M. (2012) Records and Descriptions of Epitoniidae (Orthogastropoda: Epitonioidae) from the Deep Sea off Northeastern Brazil and a Checklist of *Epitonium* and *Opalia* from the Atlantic Coast of South America. *International Journal of Zoology*, 1–12.
<http://dx.doi.org/10.1155/2012/394381>
- Lima, S.F.B., Santos, F.N. & Absalão, R.S. (2013) New Species of *Caecum* (Caenogastropoda: Rissoidae: Caecidae) from the Atlantic Coast of South America (Brazil) with a Description of the Protoconch and Growth Stages. *Zoological Science*, 30, 767–778.
<http://dx.doi.org/10.2108/zsj.30.767>
- Lobo, B. (1919) A Ilha da Trindade. *Archivos do Museu Nacional do Rio de Janeiro*, 22, 105–158 + figs.
- Lopes, H.S., Coelho, A.C.S. & Cardoso, P.S. (1965) Uma nova espécie brasileira do gênero “*Mitrella*” Risso, 1826 (Gastropoda, Collumbellidae). *Revista Brasileira de Biologia*, 25 (1), 21–24.
- Lucena, T.D. (1954) *Tropicorbis nordestensis* n. sp. do nordeste do Brasil. *Revista Brasileira de Malariologia e Doenças Tropicais*, 6 (3), 329–331.
- Mansur, M.C.D. & Pimpão, D.M. (2008) *Triplodon chodo*, a new species of pearly fresh water mussel from the Amazon Basin (Mollusca: Bivalvia: Unionoida: Hyriidae). *Revista Brasileira de Zoologia*, 25 (1), 111–115.
<http://dx.doi.org/10.1590/s0101-81752008000100015>
- Martins, E.A. (1943) Uma nova espécie de molusco do gênero *Comus* do Brasil. *Boletim do Museu Nacional*, 12, 1–4.
- Martins, E.A. (1945) *Comus carcellesi* um nuevo gastrópoda marino de la república Argentina (Conidae, Mollusca). *Notas del Museo de La Plata*, 10 (88), 259–264.
- Matthews, H.R. & Coelho, A.C.S. (1969) Uma nova espécie da família Mitridae do Brasil (Mollusca: Gastropoda). *Boletim do Museu Nacional, Nova Série Zoologia*, 272, 1–8.
- Matthews, H.R. & Coelho, A.C.S. (1971) Superfamília Tonnacea do Brasil. II. Família Bursidae: *Bursa* (*Bursa*) *pacamoni* sp. n. (Mollusca, Gastropoda). *Boletim do Museu Nacional, Nova Série Zoologia*, 283, 1–9.
- Matthews, H.R., Matthews, H.C. & Dijck, M.P.M. (1977) Uma nova espécie do gênero *Ancilla* Lamarck, 1799, do Nordeste brasileiro (Mollusca: Gastropoda). *Arquivos de Ciências do Mar*, 17 (2), 115–119.
- Matthews, H.R. & Rios, E.C. (1968) Ocorrência do gênero *Metula* H. & A. Adams no Brasil, com descrição de uma nova espécie (Mollusca: Gastropoda). *Arquivos de Ciências do Mar*, 8 (2), 151–153.
- Matthews, H.R. & Rios, E.C. (1970) Uma nova espécie de *Mitra* do Brasil. *Arquivos de Ciências do Mar*, 10 (1), 61–63.
- Matthews, H.R., Rios, E.C. & Coelho, A.C.S. (1973) Superfamília Tonnacea do Brasil. V- Nova espécie do gênero *Bursa* Röding, 1798 (Mollusca: Gastropoda). *Arquivos de Ciências do Mar*, 13 (1), 51–56.
- Matthews-Cascon, H., Matthews, H.R. & Rocha, C.A. (1991) Nova espécie de *Latirus* Montfort, 1810 (Mollusca: Gastropoda). *Boletim do Museu Nacional, Nova Série Zoologia*, 249, 1–6.
- McGinty, T. (1955) New marine mollusks from Florida. *Proceedings of Academy of Natural Sciences of Philadelphia*, 57, 75–85.
- Miquel, S.E. & Ramírez, R. (2011) First records of actual and fossil *Stephadiscus* outside Patagonia, and description of a new Amazonian species. *Archiv für Molluskenkunde*, 140 (1), 49–56.

<http://dx.doi.org/10.1127/arch.molvi869-0963/140/049-056>

- Miranda-Ribeiro, A. (1924) *Noções Synthéticas de Zoologia Brasilica*. Companhia Melhoramentos de São Paulo, São Paulo, 140 pp.
- Morrison, J.P.E. (1946) The nonmarine mollusks of San Jose Island, with notes on those of Pedro Gonzáles Island, Pearl Islands, Panama. *Smithsonian Miscellaneous Collection*, 106 (6), 1–49.
- Museu Nacional (2007) *O Museu Nacional*. Banco Safra, São Paulo, 359 pp.
- Netto, L. (1870) *Investigações Historicadas e Científicas sobre o Museu Imperial e Nacional do Rio de Janeiro*. Instituto Philomatico, Rio de Janeiro, iv + 310 + x pp.
- Nicol, D. (1953) Review of the living species of *Echinochama*. *Journal of the Washington Academy of Sciences*, 43 (11), 386–388.
- Oliveira, C.D.R. & Absalão, R.S. (2009) The genera *Myonera*, *Octoporia*, and *Protocrepidaria* (Pelecypoda, Crepidariidae) from deep waters of Campos Basin, Rio de Janeiro, Brazil with descriptions of two new species. *American Malacological Bulletin*, 27, 141–156.
<http://dx.doi.org/10.4003/006.027.0212>
- Oliveira, C.D.R. & Absalão, R.S. (2010) Review of the Septibranchia (Pelecypoda: Mollusca) from deep sea of Campos Basin, Brazil: family Verticordiidae, with description of a new species. *Journal of the Marine Biological Association of the United Kingdom*, 90 (4), 809–817.
<http://dx.doi.org/10.1017/s0025315409991184>
- Oliveira, H.P. (1940) Sobre dois cefalópodos da Guanabara. *Boletim do Ministério da Agricultura*, 29 (10), 29–35.
- Padula, V. & Delgado, M. (2010) A new species of *Cerberilla* (Gastropoda: Nudibranchia: Aeolidiidae) from northeastern Brazil. *The Nautilus*, 124 (4), 175–180.
- Paraense, W.L. & Deslandes, N. (1956) “*Australorbis inflexus*” sp.n. from Brazil (Pulmonata, Planorbidae). *Revista Brasileira de Biologia*, 16 (2), 149–158.
- Paraense, W.L. & Deslandes, N. (1962) “*Australorbis intermedius*” sp.n. from Brazil. *Revista Brasileira de Biologia*, 22 (4), 343–350.
- Pena, M.S., Coelho, A.C.S. & Salgado, N.C. (1996) Bulimulidae do Brasil: duas novas espécies de *Thaumastus* Martens in Albers, 1860 (Mollusca, Gastropoda, Pulmonata). *Boletim do Museu Nacional, Nova Série Zoologia*, 368, 1–12.
- Pena, M.S., Salgado, N.C. & Coelho, A.C.S. (2005) New species of *Thaumastus* from Lagoa Santa region, Minas Gerais State, Brazil (Mollusca, Gastropoda, Pulmonata, Bulimuloidea). *Iheringia, Série Zoologia*, 95 (1), 21–24.
<http://dx.doi.org/10.1590/s0073-47212005000100004>
- Pena, M.S., Salgado, N.C. & Coelho, A.C.S. (2011) Two new species of *Thaumastus* (Gastropoda: Pulmonata: Orthalicidae: Bulimulinae) from the state of Minas Gerais, Brazil. *Zoologia*, 28 (4), 531–537.
<http://dx.doi.org/10.1590/s1984-46702011000400016>
- Penna, L. (1971) Novas espécies e registros de Limidae e Carditidae (Pelecypoda) no litoral brasileiro. *Papéis Avulsos de Zoologia*, 24 (11), 155–159.
- Penna-Neme, L. (1974) Considerações sobre os Scaphopoda (Mollusca) da costa brasileira, com descrição de uma nova espécie. *Papéis Avulsos de Zoologia*, 28 (6), 105–126.
- Petuch, E.J. (1979) New gastropods from the Abrolhos Archipelago and reef complex, Brazil. *Proceedings of the Biological Society of Washington*, 63 (1), 9–15.
- Petuch, E.J. (1986) New south American gastropods in the genera *Comus* (conidae) and *Latirus* (Fascioliariidae). *Proceedings of the Biological Society of Washington*, 99 (1), 8–14.
- Pilsbry, H.A. & McGinty, T.L. (1949) New marine mollusks of Florida and the Bahamas. *The Nautilus*, 102 (2), 82–87.
- Pimenta, A.D. (2012) Four new species and two new records of Odostomiinae (Gastropoda: Pyramidellidae) from Brazil. *Zoologia*, 29 (5), 439–450.
<http://dx.doi.org/10.1590/s1984-46702012000500007>
- Pimenta, A.D. & Absalão, R.S. (2001) Taxonomic revision of the species of *Turbonilla* Risso, 1826 (Gastropoda, Heterobranchia, Pyramidellidae) with type localities in Brazil, and description of a new species. *Basteria*, 65, 69–88.
- Pimenta, A.D. & Absalão, R.S. (2002) On the taxonomy of *Turbonilla puncta* (C. B. Adams, 1850) (Gastropoda, Pyramidellidae), with the description of a new species from Brazil and remarks on other western Atlantic species. *Zootaxa*, 78, 1–16.
- Pimenta, A.D. & Absalão, R.S. (2004a) Fifteen new species and ten new records of *Turbonilla* Risso, 1826 (Gastropoda, Heterobranchia, Pyramidellidae) from Brazil. *Bollettino Malacologico*, 39, 113–140.
- Pimenta, A.D. & Absalão, R.S. (2004b) Review of the genera *Eulimastoma* Bartsch, 1916 and *Egila* Dall and Bartsch, 1904 (Mollusca, Gastropoda, Pyramidellidae) from Brazil. *Zoosystema*, 26, 157–173.
- Pimenta, A.D., Absalão, R.S. & Alencar, A.S. (2000) *Odostomella carceralis* spec. nov. from Ilha Grande, SE Brazil (Gastropoda: Heterobranchia, Pyramidellidae). *Basteria*, 64, 65–70.
- Pimenta, A.D., Absalão, R.S. & Miyaji, C. (2009) A taxonomic review of the genera *Boonea*, *Chrysallida*, *Fargoa*, *Mumiola*, *Odostomella* and *Trabecula* (Gastropoda, Pyramidellidae, Odostomiinae) from Brazil. *Zootaxa*, 2049, 39–66.
- Pimenta, A.D., Couto, D.R. & Costa, P.M.S. (2008) A new species and a new record of Muricidae (Mollusca, Gastropoda) from Brazil: genera *Pterynotus* and *Leptotrophon*. *The Nautilus*, 122 (4), 244–251.
- Pimenta, A.D. & Oliveira, C.D.C. (2013) Taxonomic review of the genus *Lyonsia* (Pelecypoda: Lyonsiidae) from east coast of

- South America, with description of a new species and notes on other western Atlantic species. *American Malacological Bulletin*, 31 (1), 75–84.
<http://dx.doi.org/10.4003/006.031.0119>
- Pimenta, A.D., Santos, F.N. & Absalão, R.S. (2008) Review of the genera *Ividia*, *Folinella*, *Menestho*, *Pseudoscilla*, *Tryptichus* and *Peristichia* (Gastropoda, Pyramidellidae) from Brazil, with descriptions of four new species. *The Veliger*, 50, 171–184.
- Pimenta, A.D., Santos, F.N. & Absalão, R.S. (2011) Taxonomic revision of the genus *Eulimella* (Gastropoda, Pyramidellidae) from Brazil, with description of three new species. *Zootaxa*, 3063, 22–38.
- Powell, A.W.B. (1955) Mollusca of the Southern Islands of New Zealand. *Cape Expedition series, Bulletin*, 15, 1–151.
- Ramirez, R., Paredes, C. & Arenas, J. (2003) Moluscos del Perú. In: Barrientos, Z. & Monge-Nájera, J. (Ed.), *Malacología Latinoamericana. Revista de Biología Tropical*, 51 (Suppl. 3), pp. 225–284.
- Rezende, H.E.B. & Lanzieri, P.D. (1963) Uma nova espécie do gênero *Protoglyptus* Pilsbry, 1897 do Brasil (Gastropoda, Pulmonata). *Memórias do Instituto Oswaldo Cruz*, 61 (1), 111–126.
<http://dx.doi.org/10.1590/s0074-02761963000100007>
- Rezende, H.E.B., Lanzieri, P.D. & Inada, T. (1972) Uma nova espécie do gênero *Protoglyptus* Pilsbry, 1897 do Brasil, com descrições anatômicas e histológicas, principalmente do sistema genital (Mollusca, Gastropoda, Pulmonata, Bulimulidae). *Revista Brasileira de Biologia*, 32 (3), 373–387.
- Righi, G. (1966) On the Brazilian species in the *Acmaea subrugosa* complex (Gastropoda: Prosobranchia: Patellacea). *Malacologia*, 4 (2), 269–295.
- Rios, E.C. (1985) *Seashells of Brazil*. Museu Oceanográfico da FURG, Rio Grande, 328 pp., 102 pls.
- Rios, E.C. (2009) *Compendium of Brazilian Seashells*. Editora Evangraf, Rio Grande, 668 pp.
- Rios, E.C. & Absalão, R.S. (1990) *Eulima mulata* a new species from northeast/southeast Brazil (Gastropoda: Eulimidae). *Revista Brasileira de Biologia*, 50 (1), 61–63.
- Rios, E.C. & Leal, J.H. (1993) *Volvarina pontesi*, a new bathyal marginellid (Mollusca, Gastropoda) from off Brazil. *Apex*, 8 (1–2), 27–30.
- Rios, E.C. & Matthews, H.R. (1972) Uma nova espécie de *Marginella* Lamarck, 1799 do Brasil (Mollusca: Gastropoda). *Arquivos de Ciências do Mar*, 12 (1), 31–33.
- Rios, E.C. & Tostes, L.R. (1981) A new Brazilian *Pyrene* (Prosobranchia: Columbelloidea). *The Nautilus*, 95 (4), 178–179.
- Rios, E.C. Costa, P.M.S. & Calvo, I.S. (1994) From off Southern Brazil a new species of *Latirus*. *La Conchiglia*, 273, 33–36.
- Robertson, R. (1958) The Family Phasianellidae in the Western Atlantic. *Johnsonia*, 3 (37), 245–283.
- Salgado, N.C. & Coelho, A.C.S. (1990) Nova espécie de *Tomigerus* Spix, 1897 (Mollusca, Gastropoda, Bulimulinae, Odostostomidae). *Boletim do Museu Nacional*, 343, 1–10.
- Salgado, N.C. & Leme, J.L.M. (1991) Nova espécie de *Tomigerus* Spix, 1897 (Mollusca, Gastropoda, Bulimulinae, Odostostomidae). *Boletim do Museu Nacional*, 346, 1–7.
- Salvador, R.B., Cunha, C.M. & Simone, L.R.L. (2013) Taxonomic revision of the orthalicid land snails (Pulmonata: Stylommatophora) from Trindade Island, Brazil. *Journal of Natural History*, 47, (13–14), 949–961.
<http://dx.doi.org/10.1080/00222933.2012.759290>
- Santos, F.N. & Absalão, R.S. (2004) First record of the genus *Pisinna* Monterosato, 1878 (Mollusca, Gastropoda, Anabathridae) from the southwest Atlantic, with description of a new species. *Zootaxa*, 723, 1–6.
- Santos, F.N. & Absalão, R.S. (2006a) New species of the genus *Caelatura* Conrad, 1865 (Gastropoda, Rissoidea, Barleeidae) from off the Brazilian coast. *The Veliger*, 49 (3), 120–128.
- Santos, F.N. & Absalão, R.S. (2006b) A new genus of Barleeiidae Gray, 1857 (Mollusca, Gastropoda) and the first occurrence of the genus *Pseudodiala* Ponder, 1967 off the Brazilian coast. *Zootaxa*, 1232, 59–68.
- Scarabino, V. & Caetano, C.H.S. (2008) On the genus *Heteroschismoides* Ludbrook, 1960 (Scaphopoda: Gadilida: Entalinidae), with descriptions of two new species. *The Nautilus*, 122 (3), 171–177.
- Spotorno, P. & Simone, L.R.L. (2013) First record of *Thylaeodus* (Gastropoda: Vermetidae) from the Equatorial Atlantic Ocean, with the description of a new species. *Zoologia*, 30 (1), 88–96.
<http://dx.doi.org/10.1590/s1984-46702013000100011>
- Signorelli, J. & Scarabino, F. (2010) *Maetra guidoi* n. sp. and *Maetra patagonica* (Bivalvia: Maetridae), two long misunderstood species from southwestern Atlantic Ocean. *Malacologia*, 52 (1), 31–42.
<http://dx.doi.org/10.4002/040.052.0103>
- Simone, L.R.L. (1995a) *Thala crassa* new species of Costellariidae (Gastropoda, Muricoidea) from the southern coast of Brazil. *Bulletin of Marine Science*, 56 (3), 805–812.
- Simone, L.R.L. (1995b) *Rissoella ornata*, a new species of Rissoellidae (Mollusca: Gastropoda: Rissoelloidea) from the southeastern coast of Brazil. *Proceedings of the Biological Society of Washington*, 108, 560–567.
- Simone, L.R.L. (1999a) The anatomy of *Cochlespira* Conrad (Gastropoda, Conoidea, Turridae) with a description of a new species from the southeastern coast of Brazil. *Revista Brasileira de Zoologia*, 16 (1), 103–115.
<http://dx.doi.org/10.1590/s0101-81751999000100005>
- Simone, L.R.L. (1999b) Comparative morphology and systematics of Brazilian Terebridae (Mollusca, Gastropoda, Conoidea), with descriptions of three new species. *Zoosystema*, 21, 199–248.
- Simone, L.R.L. (2005) A new species of *Gemmula* (Caenogastropoda, Turridae) from Brazilian deep waters. *Strombus*, 12, 7–10.

- Simone, L.R.L. (2006a) *Land and freshwater molluscs of Brazil*. EGB, São Paulo, 390 pp.
- Simone, L.R.L. (2006b) A new species of the genus *Crenilabium* (Mollusca, Heterobranchia, Acteonidae) from Brazil. *Papéis Avulsos de Zoologia*, 46 (7), 67–71.
<http://dx.doi.org/10.1590/s0031-10492006000700001>
- Simone, L.R.L. (2006c) Morphological and phylogenetic study of the Western Atlantic *Crepidula plana* complex (Caenogastropoda, Calyptreaeidae), with description of three new species from Brazil. *Zootaxa*, 1112, 1–64.
- Simone, L.R.L. (2008) A new species of *Fissurella* from São Pedro e São Paulo Archipelago, Brazil (Vetigastropoda, Fissurellidae). *The Veliger*, 50, 292–304.
- Simone, L.R.L. (2009a) New Gastropods from the São Pedro e São Paulo Archipelago, Brazil (Vetigastropoda and Caenogastropoda). *Strombus*, 16, 11–18.
- Simone, L.R.L. (2009b) A new species of *Acar* (Bivalvia, Arcidae) from São Pedro e São Paulo Archipelago, Brazil. *Novapex*, 10, 9–16.
- Simone, L.R.L. (2012a) Taxonomical study on a sample of pulmonates from Santa Maria da Vitória, Bahia, Brazil, with description of a new genus and four new species (Mollusca: Orthalicidae and Megalobulimidae). *Papéis Avulsos de Zoologia*, 52 (36), 431–439.
- Simone, L.R.L. (2012b) Two new species of Tornidae (Caenogastropoda, Rissoidae) from Espírito Santo, Brazil. *Zookeys*, 238, 77–85.
<http://dx.doi.org/10.3897/zookeys.238.3884>
- Simone, L.R.L. (2012c) A new genus and species of cavernicolous Pomatiopsidae (Mollusca, Caenogastropoda) in Bahia, Brazil. *Papéis Avulsos de Zoologia*, 52 (40), 515–524.
<http://dx.doi.org/10.1590/s0031-10492012022000001>
- Simone, L.R.L. & Cunha, C.M. (2003) *Pseudococculina rimula*, a new species (Cocculiniformia: Pseudococculinidae) from off southeastern Brazil. *The Nautilus* 117 (3), 69–77.
- Simone, L.R.L. & Cunha, C.M. (2006) Revision of genera *Gaza* and *Callogaza* (Vetigastropoda, Trochidae), with description of a new Brazilian species. *Zootaxa*, 1318, 1–40.
- Simone, L.R.L. & Martins, C.M. (1995) *Annulobalcis aurisflamma*, a new species of Eulimidae (Gastropoda, Prosobranchia) parasitic on a crinoid from Brazil. *Journal of Conchology*, 35, 223–235.
- Simone, L.R.L. & Moracchioli, N. (1994) Hydrobiidae (Gastropoda: Hydrobioidea) from the Ribeira valley, S.E. Brazil, with descriptions of two new cavernicolous species. *Journal of Molluscan Studies*, 60 (4), 445–459.
<http://dx.doi.org/10.1093/mollus/60.4.445>
- Simone, L.R.L. & Verissimo, P. (1995) *Terebra reticulata*, new species of Terebridae (Gastropoda, Prosobranchia, Conoidea) from southeastern Brazil. *Bulletin of Marine Science*, 57 (2), 460–466.
- Singarajah, K.V. (1980) On the taxonomy, ecology and physiology of a giant oyster, *Crassostrea paraibanensis*, new species. *Bulletin of Marine Science*, 30 (4), 833–847.
- Snyder, M.A. (2000) *Latirus beckyae*, a new species of Fascioliariidae (Neogastropoda) from Brazil. *The Nautilus*, 114 (4), 161–163.
- Tablado, A. & Mantinian, J. (2004) Catálogo de ejemplares tipo de la División Invertebrados del Museo Argentino de Ciencias Naturales. II. Mollusca. *Revista del Museo Argentino de Ciencias Naturales*, 6 (2), 363–384.
- Tenório, D.O., Barros, J.C.N., Francisco, J.A. & Silva, G.F. (2011) New species of Architectonicidae (Gastropoda Heterobranchia) from northeastern Brazil. *Tropical Zoology*, 24, 173–191.
- Teso, V. & Pastorino, G. (2011) A revision of the genus *Olivancillaria* (Mollusca: Olividae) from the southwestern Atlantic. *Zootaxa*, 2889, 1–34.
- Thomé, J.W. (1966) Uma nova *Olivancillaria* (Gastropoda, Olividae) nas praias do Rio Grande do Sul, Brasil. *Papéis Avulsos do Departamento de Zoologia*, 19 (13), 163–168.
- Tursch, B. & Pierret, J. (1964) New species of Mollusks from the Coast of Brazil. *The Veliger*, 7 (1), 35–37.
- van Mol, J., Tursch, B. & Kempf, M. (1971) Further notes on Brazilian Conidae. *Zoologische Mededelingen*, 45 (15), 161–166, 1 pl.
- Watters, G.T. (2009) A revision of the western Atlantic Ocean genera *Anna*, *Antillophos*, *Bailya*, *Caducifer*, *Monostiolum*, and *Parviphos*, with description of a new genus, *Dianthiphos*, and notes on *Engina* and *Hesperisternia* (Gastropoda: Buccinidae: Pisaniinae) and *Cumia* (Colubrariidae). *The Nautilus*, 123 (4), 225–275.
- Weyrauch, W.K. (1957) Sieben neue Clausiliiden aus Peru. *Archiv für Molluskenkunde*, 86 (1/3), 1–28, pl. 1.
- Weyrauch, W.K. (1960a) Zwanzig neue Landschnecken aus Peru. *Archiv für Molluskenkunde*, 89 (1/3), 23–48, pls. 3–6.
- Weyrauch, W.K. (1960b) Siebzehn neue Landschnecken aus Peru. *Archiv für Molluskenkunde*, 89 (4/6), 117–132, pls. 11–12.
- Weyrauch, W.K. (1967a) Treinta y ocho nuevos gastrópodos terrestres de Perú. *Acta Zoologica Lilloana*, 21, 343–455, pls. 1–9.
- Weyrauch, W.K. (1967b) Descripciones y notas sobre gastrópodos terrestres de Venezuela, Colombia, Ecuador, Brasil y Peru. *Acta Zoologica Lilloana*, 21, 457–499, pls. 1–4.
- WoRMS Editorial Board (2013). World Register of Marine Species. VLIZ. Available from: <http://www.marinespecies.org> (accessed 31 December 2013)
- Wiggers, F. & Veitenheimer-Mendes, I.L. (2005) Type material of *Adelomelon indigestus* von Ihering, 1908 (Gastropoda, Volutidae). *Biotemas*, 18 (2), 227–231.
- Zilch, A. (1954) Landschnecken aus Peru, 2. *Archiv für Molluskenkunde*, 83 (1/3), 65–79, pls. 5–6.