

Nomenclatural Units in the Gastropod Family Mitridae

BY

EUGENE COAN

Department of Biological Sciences, Stanford University, Stanford, California 94305

(present address: Hopkins Marine Station, Pacific Grove, California 93950)

INTRODUCTION

THE BIBLIOGRAPHIC WORK upon which this report is based was begun in preparation for a review of the family in the *Treatise on Invertebrate Paleontology*. In addition to writing a treatment for eventual publication in the *Treatise*, Mrs. Jean M. Cate and I had intended to publish an advance outline much like reports I have prepared on other gastropod families (COAN, 1964, 1965 a, 1965 b).

Up to the time that this work was nearly completed, we were unaware that Mr. Walter O. Cernohorsky of Vatu-koula, Fiji Islands, was engaged in a study of the Mitridae, especially of the radulae. In spite of the fact that CERNOHORSKY (1966, this issue, above) has included a fairly complete list of taxa above the specific level, I consider that the present paper should be published because it supplements his treatment in two major respects. First, I have covered all genera, living and fossil, whereas Cernohorsky mentions only a few of the fossil genera. Secondly, I had access to the facilities of the Stanford University Libraries and could compile what I hope is a complete bibliography.

Thanks to the kindness of Mr. Cernohorsky, I have had an opportunity to study his paper in advance of its publication, and we have exchanged information on various nomenclatural questions. On the whole, we are now in agreement with regard to these questions, but there are still some points about which there is disagreement, and I will discuss these below.

I must repeat, however, that my contribution to mitrid literature is entirely bibliographical. I have not had the opportunity to study the anatomy nor the time to study the shells of these forms. For this reason, it is not my intention to discuss classification here. There are several points about which I now anticipate some disparity with Cernohorsky's scheme, chiefly stemming from the fact that he has studied only the living Indo-Pacific forms.

ACKNOWLEDGMENTS

I wish to thank the following persons who helped by providing necessary literature, commenting on the manuscript, or in checking the manuscript against my notes: Mrs. Jean M. Cate, Mr. Walter O. Cernohorsky, Dr. A. Myra Keen, Mr. Barry Roth, Dr. Rudolf Stohler, and Mr. Roger A. Szal. I also acknowledge a Public Health Service Fellowship (number 1-F1-GM-22, 925-01A1) from the National Institute of General Medical Sciences.

CONVENTIONS AND ABBREVIATIONS

The following treatment consists of two lists. The first is of family-level units in taxonomic order; the second of generic names in alphabetical order. Points to be discussed are in numbered footnotes.

The conventions and abbreviations used in this paper are, for the most part, those used in the *Treatise on Invertebrate Paleontology*.

The name of the type species of a given genus is set off by an asterisk and square brackets ([*]); the form of the type designation is then indicated by means of the abbreviations listed below.

The work in which the associated taxon was named or subsequent designation made is indicated by a date (and a letter, if necessary). The numbers following such dates refer to the pages or plates in the work where the name or designation appears. Often numbers of species in these works are given. All works are listed under Literature Cited.

If the name of the author of a species is not given, it is to be assumed that the species was first described by the author of the associated genus and in the same work; in this case, abbreviations of genera are not filled out. The type species, however, are usually first listed as they were designated – originally or subsequently – with the exception that abbreviations are filled out and names of the authors of the species have been added where they were

lacking. This entry is often followed by the original combination of the species and earlier synonyms. Being somewhat unfamiliar with the nomenclature of the species of the Mitridae, I may not have indicated some earlier synonyms, although most have been checked by Mrs. Jean M. Cate.

Abbreviations used are as follows:

- (?) (before a name) - position or synonymy questioned
- = - synonym of
- 1st rev. - first reviser is [ICZN Arts. 24 and 32 d]
- Art(s). - Article(s) of ICZN
- auctt. (*auctores*) - of authors
- emend. - emendation
- ex - from
- fide - according to
- ICZN - International Code of Zoological Nomenclature (see STOLL *et al*, 1964) or International Commission of Zoological Nomenclature
- in synon. - a generic name proposed in the synonymy of another and therefore unavailable (unless adopted prior to 1961) [ICZN Art. 11 d]
- M - type fixed by monotypy [ICZN Art. 68 c]
- MS - the manuscript of
- no(s). - number(s)
- nom. correct. (*nomen correctum*) - a name with an intentionally altered spelling of the sort allowed under the ICZN [ICZN Art. 11 e]
- nom. nov. (*nomen novum*) - a new name [ICZN Art. 60 b]
- nom. nud. (*nomen nudum*) - a name which, as originally published, fails to meet the requirements of the ICZN and is unavailable for use [ICZN Arts. 10 to 16]
- nom. null. (*nomen nullum*) - a spelling error, having no status in nomenclature [ICZN Art. 33 b]
- nom. subst. (*nomen substitutum*) - replacement name published as a substitute for an invalid name [ICZN Art. 16 a (iii), subject to 67 i for purposes of type designation]

nom. transl.

(*nomen translatum*)

- a name derived by valid emendation of a previously published name as the result of transfer from one taxonomic category to another within the "family-level" [ICZN Art. 36]

nom. van.

(*nomen vanum*)

- an invalid emendation having status in nomenclature only as a junior objective synonym [ICZN Art. 33 a (ii)]

non

OD

- not of
- type fixed by original designation [ICZN Art. 68 a]

Op.

p(p).

plt (s).

preocc.

pro

rej.

SD

- Opinion no.
- page(s)
- plate(s)
- preoccupied
- for
- rejected by
- type fixed by the subsequent designation of [ICZN Art. 69 a]
- subfamily
- type fixed by tautonymy [ICZN Art. 68 d]

SF

T

I. FAMILY-LEVEL NAMES

Mitridae SWAINSON, 1831: pls. 49, 50 & 54;

nom. transl. H. & A. ADAMS, 1853: 167, *ex* Mitrinae; which is nom. correct. SWAINSON, 1840: 98-101, 112, 126, 129, 132, 154, *ex* Mitrianae (pls. 49 & 50), Mitranae (pls. 49, 50, & 54), & Mitriana (plt. 54)

= Mitrina GRAY, 1847: 141 (was a SF of Volutidae)

= Mitrolumnidae SACCO, 1904: 88, for *Mitrolumna*, which seems to be a member of the Mitrinae

= Peculatoridae IREDALE & McMICHAEL, 1962: 64, for *Peculator*, which seems to be a member of the Vexillinae

= Strigatellacea TROSCHER, 1869: 102, for *Strigatella*, which is a member of the Mitrinae (named as a family)

= Turritidae GRAY, 1857: 23, for *Turris* MONTFORT, which is a synonym of *Vexillum*, nominal genus of the Vexillinae

SF 1. Mitrinae SWAINSON, 1831: pls. 49, 50, & 54;

nom. correct. SWAINSON, 1840: 98-101, 112, 126, 129, 132, & 154, *ex* Mitrianae, Mitranae & Mitriana

= Diptychomitridae BELLARDI, 1889: 152, for *Dipty-*

- chomitra*, which seems to belong here
 = "Orthomitridae" BELLARDI, 1888: 79 (unavailable, no nominal genus - ICZN Arts. 11e & 63). Originally included *Mitra* only.
 = "Pseudomitridae" COSSMANN, 1899: 151 (no nominal genus). Originally included *Thala*, *Mutycia*, & *Dibaphus*, of which the last two seem to belong here, the first in the Vexillinae
- SF 2. Vexillinae THIELE, 1929: 337, for *Vexillum*
 = "Plesiomitridae" BELLARDI, 1888: 277 (no nominal genus). Originally included *Uromitra*, *Turricula*, *Pusia*, & *Micromitra*, which all seem to belong here
 = "Semimitridae" COSSMANN, 1899: 151 (no nominal genus). Originally included *Conomitra*, *Mitrolumna*, & "*Ziervoglia*," of which the first and the last seem to belong here, the second to Mitridae
- SF 3. Cylindromitridae COSSMANN, 1899: 152, for *Cylindromitra*, which has been replaced by *Pterygia*. The subfamily name is retained because of ICZN Art. 40.
- SF 4. Imbricariinae TROSCHEL, 1867: 86, for *Imbricaria*; *nom. correct.* CERNOHORSKY, 1966: (this issue), *ex* Imbricarina

II. GENUS-LEVEL NAMES

- Acuticylindra* IREDALE, 1929b: 287 [**A. nucea* "GRONOW, 1781: 298 (no. 1319)" [Work rej. ICZN Op. 261] = *Voluta nucea* GMELIN, 1791: 3449 (no. 43); M]
- Aidone* H. & A. ADAMS, 1853: 172 [**A. insignis* (A. ADAMS) = *Mitra insignis* A. ADAMS, 1853: 132 (no. 4); M]. CERNOHORSKY (1966, this issue) suggests that this may be a member of the Columbelloidea.
- Arenimitra* IREDALE, 1929b: 286 [**A. arenosa* (LAMARCK) = *Mitra arenosa* LAMARCK, 1811: 219 (no. 68); OD = (*fide* CERNOHORSKY, 1966) *Voluta exasperata* GMELIN, 1791: 3453 (no. 135)]
- Atrimitra* DALL, 1918: 138 [**Mitra idae* MELVILL, 1893: 140; OD]
- Austromitra* FINLAY, 1927a: 410 & 477 [**Columbella* (*Atilia*) *rubiginosa* HUTTON, 1873: 20; OD = (*fide* COTTON, 1957: 6th p.) *Mitra analogica* REEVE, 1845: plt. 35 (no. 293)]
- Balcomitra* FINLAY, 1927b: 508 [**Mitra paucicostata* TATE, 1889: 141 (no. 15); OD]
 = *Balcomitra* NEAVE, 1939: 388 (*nom. null.*)
- Callithea* SWAINSON, 1840: 130 & 320, *non* FEISTHAMER, 1835, *ex* BOISDUVAL MS: plt. 122 [**Mitra sanguisuga* (LINNAEUS) = *Voluta sanguisuga* LINNAEUS, 1758: 732 (no. 364); SD HERRMANNSEN, 1846: 155] See *Pulchritima* IREDALE, 1929b
- Cancilla* SWAINSON, 1840: 130 & 320 [**Mitra isabella* (SWAINSON) = *Tiara isabella* SWAINSON, 1831: plt. 50; SD HERRMANNSEN, 1846: 166]
 = *Cancilla* GRAY, 1841: 142 (no. 96) (*nom. null.*)
 = *Cancilia* HOERNES & AUINGER, 1880: plt. 9 (*nom. null.*)
- Charitodoron* TOMLIN, 1932: 167 [**C. euphrosyne*; OD]. See BARNARD (1960: 402)
- Chrysame* H. & A. ADAMS, 1853: 171 [**Mitra coronata* LAMARCK, 1811: 214-215 (no. 52); SD Cox, 1927: 91]
- Clifdenia* LAWS, 1932: 196 [**C. turneri*; OD]
- Clinomitra* BELLARDI, 1889: 152 (p. 10 in reprint) [**C. rovasendae*; M]
- Conoelix* SWAINSON, 1821: plt. 24 [**C. lineatus*; OD = *Mitra conularis* LAMARCK, 1811: 219 (no. 67)]. Genus = *Imbricaria* SCHUMACHER, 1817.
 = *Conalex* PAETEL, 1875: 50 (*nom. null.*)
 = *Conalix* JAY, 1836: 63 (*nom. null.*)
 = *Conoehelix* SWAINSON, 1840: 127, 128, 129, & 132 (*nom. null.*)
 = *Conohelix* SOWERBY, 1825: 79 (*nom. null.*)
 = *Conolix* PAETEL, 1875: 53 (*nom. null.*)
- Conomitra* CONRAD, 1865: 25 [**Mitra fusoides* LEA, 1833: 169; SD FISCHER, 1884: 613]
- Costellaria* SWAINSON, 1840: 130 & 320 [**C. rigida* (SWAINSON) = *Mitra rigida* SWAINSON, 1821: plt. 29; M = (*fide* CERNOHORSKY, 1966) *Mitra semifasciata* LAMARCK, 1811: 217 (no. 60)]
- Cucurbita* SCUDDER, 1882: 93, *ex* MEGERLE MS (in synonym with *Mitra*)
- Cylindra* SCHUMACHER, 1817: 71 & 236 (no. 91), *non* ILLIGER, 1802: 303 (which is a *nom. van.*) [**C. coronata* = *Voluta crenulata* GMELIN, 1791: 3452 (no. 130); M] See *Cylindromitra* FISCHER, 1884.
 = *Cylinder* MELVILL & STANDEN, 1895: 103 (*nom. null.*), *non* MONTFORT, 1810: 390
- Cylindromitra* FISCHER, 1884: 614, *nom. nov. pro* *Cylindra* SCHUMACHER, 1817, "*non* *Cylinder* MONTFORT, 1810: 390," actually *non* ILLIGER, 1802. Genus = *Pterygia* RÖDING, 1798
 = (?) *Cylindrina* RISBEC, 1955: 72 (*nom. null.*)
- Dactylus*, *auctt.*, as IREDALE, 1929b, *non* SCHUMACHER, 1817: 70 & 234 (genus 86). Genus = *Pterygia* RÖDING, 1798.
- Dibaphus* PHILIPPI, 1847: 61 & 63 [**Conus edentulus* REEVE, 1844: plt. 11 (no. 80), *ex* SWAINSON MS; M]
- Diplomitra* FINLAY, 1927a: 408 & 477 [**Cymbiola nitens* MARSHALL, 1918: 266; OD]
- Diptychomitra* BELLARDI, 1889: 152-155 (pp. 10-13 in

- reprint) [**D. eximia*; SD herein (first on list of 7)]. Is a member of the Columbellidae, *fide* CERNOHORSKY, 1966. It seems rather to belong here.
- Ebenomitra* MONTEROSATO, 1917: 26 [**Mitra ebenus* LAMARCK, 1811: 216-217 (no. 58); SD herein (second on list of 2)]
- Egestas* FINLAY, 1927a: 411 [**Vexillum waitei* SUTER, 1909: 124-125; OD]. Tentatively assigned to the Mitridae on the advice of Dr. R. Batten of the American Museum of Natural History.
- Episcomitra* MONTEROSATO, 1917: 26 [**Mitra zonata* "SWAINSON" = *Mitra zonata* MARRYAT, 1819: 338; M]
- Eumitra* TATE, 1889: 135 (proposed *Eu-Mitra*¹) [**Mitra alokiza* TENISON-WOODS, 1879: 9; SD LUDBROOK, 1958: 71]
- Eumitra* MELVILL & STANDEN, 1895: 99-100, *non* TATE, 1889: 135 [**Mitra (E.) episcopalis* LINNAEUS, 1758: 732 (no. 368); SD herein (second on list of 3)]. Genus then = *Mitra* LAMARCK, 1798.
- Fuscomitra* PALLARY, 1900, *ex* MONTEROSATO MS: 263 [**Mitra (F.) fusca* (SWAINSON) = *Mitra fusca* SWAINSON, 1824: 35-36; SD WENZ, 1943: 1292 (no. 3683)]
- Fusimitra* CONRAD, 1855: 261 [**Mitra mellingtoni*; SD GRANT & GALE, 1931: 636]
- Idiochila* PILSBRY, 1921: 311 [**Vexillum turben* (REEVE) = *Mitra turben* REEVE, 1844: plt. 27 (no. 213); OD]
- Imbricaria* SCHUMACHER, 1817: 71 & 236; plt. 21 (no. 90) [**I. conica* = *Voluta decorata* LIGHTFOOT, 1786: 27 (no. 640) (*nom. nud.*); M = *Mitra conularis* LAMARCK, 1811: 219 (no. 67)]
- Isara* H. & A. ADAMS, 1853: 171 [**Mitra bulimoides* REEVE, 1845: plt. 28 (no. 224); SD COSSMANN, 1899: 153]
- Latiromitra* LOCARD, 1897: 321 [**L. specialis*; M]
- Mauritia* H. ADAMS, 1869: 273 & 275, *non* TROSCHER, 1863: 205, 208 & 209; plt. 67 [**M. barclayi*; M]
- Mesorhytis* MEEK, 1876: 356 & 364 [**Fasciolaria (M.) gracilenta*; M]
- Micromitra* BELLARDI, 1889: 147-151 (pp. 5-9 in reprint), *non* MEEK, 1873: 479 [**M. taurina*; SD herein (first on list of 9)]
- Mitra* LAMARCK, 1798, *ex* MARTYN MS: pls. 369-377 (genus without species – ICZN Art. 69 a (ii)). Original list provided by RÖDING, 1798: 135-138². [**Voluta episcopalis* LINNAEUS, 1758: 732 (no. 368); SD MONTFORT, 1810: 543]. Species name ICZN pending (See COAN, 1966).
- = *Mitraria* RAFINESQUE, 1815 (*nom. subst.*) [**Voluta episcopalis* LINNAEUS, 1758: 732 (no. 368); Art. 67 i]
- = *Mitraxia* BINNEY & TRYON, 1864: 19 (*nom. null.*)
- = *Mitrolithes* KRÜGER, 1823: 431 (unavailable: ICZN Art. 20, also *nom. nud.*)
- = *Mytra* LAMARCK, 1811: 212 (no. 44) (*nom. null.*)
- Mitra, auctt., non* RÖDING, 1798 = *Scabricola* SWAINSON, 1840
- Mitrella* SWAINSON, 1831: plt. 54, *non* RISSO, 1826: 247 [**Mitra fissurata* LAMARCK, 1811: 209-210 (no. 34); SD COSSMANN, 1899: 152 (spelled "*fissuella*" & "*fissurella*" by SWAINSON)]. See *Swainsonia* H. & A. ADAMS, 1853.
- Mitreola* SWAINSON, 1833: plt. 128 [**Mitra monodonta* LAMARCK, 1803: 58 (no. 2); SD HERRMANNSEN, 1847: 45]
- Mitridomus* SOHL, 1963: 749 [**Fasciolaria ripleyana*
- ¹ I doubt whether TATE's name, originally published as "*Eu-Mitra*," was intended to represent anything more than *Mitra s.s.* However, in view of the fact that LUDBROOK (1958) has selected a type from among the list of species that TATE (1889) included in his category, I will accept the name. I know of no precedent for this. *Eumitra* MELVILL & STANDEN (1895), on the other hand, was used to indicate *Mitra s.s.* and was more properly proposed. It is, of course, preoccupied by TATE's name. I have designated *Voluta episcopalis* LINNAEUS, 1758, as type, so as to eliminate it from consideration.
- ² The authorship of the genus *Mitra* is an important question about which there is disagreement among workers. The decision as to whether to credit the genus to LAMARCK (1798) or to RÖDING (1798) depends on the dating of these works. The facts seem to be as follows:
- (a) The section of the "Tableau encyclopédique . . ." (BRUGUÈRE, LAMARCK & BORY DE SAINT-VINCENT, 1791-1827) containing the plates on *Mitra* were completed by LAMARCK and are generally thought to have been published prior to 22 September 1798. The evidence for this is discussed by REHDER (1944) and MACNEIL (1960).
- (b) The Introduction to RÖDING (1798) by LICHTENSTEIN is dated 10 September 1798 (p. vi).
- (c) REHDER (1944) and MACNEIL (1960) give reason to believe that RÖDING (1798) could not have been published until November or December, 1798, possibly even as late as January, 1799.
- CERNOHORSKY (1966 & in litt.) believes that REHDER's evidence is insufficient to demonstrate that RÖDING was published any later than 10 September, the date of LICHTENSTEIN's Introduction, and that the genus *Mitra* dates from RÖDING (1798). I, on the other hand, believe that RÖDING (1798) must be dated from 31 December 1798, because the date of an Introduction cannot be taken as a date of publication (ICZN Art. 21 b-ii applies). As evidence of the last point I would cite the 1961 edition of the *International Code of Zoological Nomenclature* itself. The Introduction of this edition is dated 16 January 1961, whereas the volume was actually issued on 6 November 1961.
- This question should probably be settled by the International Commission on Zoological Nomenclature. However, since several other generic names may be involved, additional research into this matter would have to be done. This should probably be undertaken by a worker in Europe who might have access to correspondence.

- WADE, 1926: 133; OD]
- Mitroidea* PEASE, 1865: 514 [**M. multiplicata*; M]
- Mitrolumna* BUCQUOY, DAUTZENBERG & DOLLFUS, 1883: 121 [**Mitra olivoidea* CANTRAINE, 1835: 391; OD]. Is a member of the Turridae *fide* CERNOHORSKY, 1966. POWELL (1942: 17) suggests the Mitridae.
- = *Mitrolumma* MARTENS, 1884: 42 (*nom. null.*)
- Mitromica* BERRY, 1958: 94 [**Mitra solitaria* C. B. ADAMS, 1852: 268; OD]
- Mitropifex* IREDALE, 1929a: 346 [**M. quasillus*; M]
- Mutyca* H. & A. ADAMS, 1853: 172 [**Dibaphus* (M.) "ancilloides" (SWAINSON) = *Mitra ancillides* BRODERIP, 1836: 193; SD WENZ, 1943: 1296 (no. 3694)]
- Nebularia* SWAINSON, 1840: 130, 131, & 319 [**Mitra contracta* SWAINSON, 1820: plt. 18; SD HERRMANNSEN, 1847: 110 = *Voluta abbatis* DILLWYN, 1817: 557 (no. 140), *ex* CHEMNITZ MS, *non* PERRY, 1811: plt. 39]
- Neoimbricaria* IHERING, 1907: 67 & 198-200 [**Voluta patagonica* IHERING, 1897: 306-307; SD COSSMANN, 1909: 219]
- Paleofusimitra* SOHL, 1963: 750 [**P. elongata*; OD]
- Papalaria* DALL, 1915: 60 (genus without species) [**Voluta episcopalis* LINNAEUS, 1758: 732 (no. 368); SD herein]. Genus then = *Mitra* LAMARCK, 1798.
- Parvimitra* FINLAY, 1930: 63-64; plt. 3 [**P. pukeuriensis*; OD]
- Peculator* IREDALE, 1924: 183, 269, & 270 [**P. verconis*; M]
- Phaeomitra* MARTENS, 1880: 252 [**Mitra* (P.) *fulva* SWAINSON, 1829: plt. 30 = (*fide* CERNOHORSKY, 1966) *Mitra coffea* SCHUBERT & WAGNER, 1829: 83; SD herein (first on list of 6)]
- Pleioptygma* CONRAD, 1863: 563 [**P. (Mitra) carolinensis* (CONRAD) = *Voluta carolinensis* CONRAD, 1840: 387; M]
- = *Plioptygma* COSSMANN, 1899: 150 & 160-162 (*nom. van.*)
- Plochelaea* GABB, 1873: 271-272 [**P. crassilabra*; OD]
- Proximitra* FINLAY, 1927a: 410 & 477 [**Vexillum rutidolomum* SUTER, 1917: 29; OD]
- = *Proximitra* ALLAN, 1927: 291 (1st. rev. NEAVE, 1940: 949)
- Pseudocancilla* STAADT in COSSMANN, 1913: 194; plt. 3 [**Mitra* (P.) *restifera*; OD]
- Pterygia* RÖDING, 1798: 51 [**P. nucella* = *Voluta dactylus* LINNAEUS, 1767: 1188 (no. 401); SD DALL, 1915: 52]
- = *Pterigia* BUCQUOY, DAUTZENBERG & DOLLFUS, 1882: 71 (*nom. null.*)
- Pulchritima* IREDALE, 1929b: 286, *nom. nov. pro* *Callithea* SWAINSON (*preocc.*)
- Pusia* SWAINSON, 1840: 320 [**P. "microzonis"* (LAMARCK) = *Mitra microzonias* LAMARCK, 1811: 218 (no. 62); M = (*fide* CERNOHORSKY, 1965) *Voluta sulcata* GMELIN, 1791: 3455 (no. 69), *non* GMELIN, 1791: 3436 (no. 3)]. For a discussion of the last two species, see KEEN (1958: 623-624)
- = *Pusio* TATE, 1889: 136 (*nom. null.*)
- Pusiola* MONTEROSATO, 1917: 26, *non* WALLENGREN, 1863: 146-147 [**P. tricolor* (GMELIN) = *Voluta tricolor* GMELIN, 1791: 3456 (no. 76); M]
- Pusiolina* COSSMANN, 1921: 79, *nom. nov. pro* *Pusiola* MONTEROSATO (*preocc.*)
- Scabricola* SWAINSON, 1840: 130, 131, & 319 [**Mitra serpentina* LAMARCK, 1811: 204 (no. 21); SD GRAY, 1847: 141 (no. 94) as "*Scabricola*" = (*fide* CERNOHORSKY, 1966) *Voluta variegata* GMELIN, 1791: 3457 (no. 89)]
- = *Scabricola* GRAY, 1847: 141 (no. 94) & 217 (*nom. null.*)
- = *Scabricula* SOWERBY, 1842: 251 (*nom. null.*)
- Strigatella* SWAINSON, 1840: 130, 131, & 319 [**Mitra zebra* LAMARCK, 1811: 215 (no. 53); SD GRAY, 1847: 141 (no. 94) = (*fide* DODGE, 1955) *Voluta paupercula* LINNAEUS, 1758: 731 (no. 359)]
- Subcancilla* OLSSON & HARBISON, 1953: 190 [**Mitra sulcata* SWAINSON in SOWERBY, 1825: pp. xxvi-xxvii (no. 2095); OD]. See KEEN (1958: 623-624) concerning this specific name.
- Swainsonia* H. & A. ADAMS, 1853: 180, *nom. nov. pro* *Mitrella* SWAINSON (*preocc.*)
- Thala* H. & A. ADAMS, 1853: 178 [**Mitra mirifica* REEVE, 1845: plt. 34 (no. 278); SD COSSMANN, 1899: 176]
- Tiara* SWAINSON, 1831: plt. 50 [**Mitra corrugata* LAMARCK, 1811: 205-206 (no. 24); SD GRAY, 1847: 142 (no. 96)]
- = *Thiara* SWAINSON, 1840: 130 (*nom. null.*)
- Tiara, auctt., non* SWAINSON, 1831: plt. 50 = *Cancilla* SWAINSON, 1840
- Tiarella* SWAINSON, 1840: 130 & 131 [**Voluta papalis* LINNAEUS, 1758: 732 (no. 369); SD GRAY, 1847: 141 (no. 94). Genus = *Mitra* LAMARCK 1798.
- = *Thiarella* SWAINSON, 1840: 319 (1st. rev. HERRMANNSEN, 1847: 576)
- Tosapusia* AZUMA, 1965: 55-56 [**Mitropifex isaoi* KURODA & SAKURAI in KURODA, 1959: 324-326; OD] (see also KURODA, 1958)
- Turricula* COSSMANN, 1899: 162, *ex* KLEIN MS, *non* SCHUMACHER, 1817: 66 & 217 (no. 63), & *non* FABRICIUS, 1823: 80 [**Mitra vulpecula* LINNAEUS, 1758: 732 (no. 365); OD] = *Vexillum* RÖDING, 1798.
- Turricula* FABRICIUS, 1823: 80, *non* SCUMACHER, 1817: 66 & 217 (no. 63) [**T. plicaria* = *Voluta plicaria* LINNAEUS, 1758: 732 (no. 366); SD herein (first on list

- of 13)], = *Vexillum* RÖDING, 1798
Turris MONTFORT, 1810: 538-539, *non* RÖDING, 1798: 123 [**T. vulpecula* (LINNAEUS) = *Voluta vulpecula* LINNAEUS, 1758: 732 (no. 365); OD]. = *Vexillum* RÖDING, 1798.
Uromitra BELLARDI, 1888: 277-280 (pp. 23-26 in reprint) [**Mitra cupressina* (BROCCHI) = *Voluta cupressina* BROCCHI, 1814: 319 (no. 21); SD COSSMANN, 1899: 168]
Vexillitra MARWICK, 1931: 124-125 [**V. balteata*; OD]
Vexillum RÖDING, 1798: 138 [**V. plicatum* = *Voluta plicaria* LINNAEUS, 1758: 732 (no. 366); SD WOODRING, 1928: 244]
Vicimitra IREDALE, 1929 a: 343 [**V. prosphora*; M]
Volvaria LAMARCK, 1801: 93 [**V. bulloides*; M] = *Volvarius* MONTFORT, 1810: 410-411 (*nom. van.*)
Volvariella FISCHER, 1883: 553 [**V. "lamarcki"* (DESHAYES) = *Mitra lamarckii* DESHAYES, 1832: 448 (no. 1); M]
Vulpecula BLAINVILLE, 1824: 106-108, *non* JAROCKI, 1822: 454 [**Voluta vulpecula* LINNAEUS, 1758: 732 (no. 365); T] Genus = *Vexillum* RÖDING, 1798.
Waimatea FINLAY, 1927 a: 408 & 477 [**Mitra inconspicua* HUTTON, 1885: 326; OD] = *Waimatea* ALLAN, 1927: 289, 291, & 292 (1st. rev. NEAVE, 1940: 650)
Ziba H. & A. ADAMS, 1853: 179 [**Mitra* (Z.) *carinata* SWAINSON = *Mitra carinata* SWAINSON, 1824: 36-37; SD WENZ, 1943: 1292 (no. 3682)]
Zierliana GRAY, 1847: 141 (no. 95) [**Voluta ziervogelii* GMELIN, 1791: 3457 (no. 127) (emend., *ex V. ziervogelii*, by DILLWYN, 1817: 532 (no. 73) & last p. of Index); OD] = *Ziervogelia* FISCHER, 1884: 613 (*nom. van.*) = *Ziervogeliana* WENZ, 1943: 1289 (no. 3673) (*nom. null.*)

LITERATURE CITED

- ADAMS, ARTHUR
 1853. Descriptions of fifty-two new species of the genus *Mitra*, from the Cumingian Collection. Proc. Zool. Soc. London (for 1851) 21 [part 19] (227): 132-141 (29 June 1853)
 ADAMS, CHARLES BAKER
 1852. Catalogue of shells collected at Panama, with notes on synonymy, station and habitat, . . . Ann. Lyc. Nat. Hist. New York 5: 229-296 (June); 297-549 [p. 549 unnumbered] (July 1852)
 ADAMS, HENRY
 1869. Descriptions of a new genus and fourteen new species of marine shells. Proc. Zool. Soc. London (for 1869) 39 (2): 272-275; plt. 19 (September 1869)
 ADAMS, HENRY & ARTHUR ADAMS
 1853[1853-1858]. The genera of Recent Mollusca; arranged according to their organization. London (John van Voorst) 1: i to xl + 1-484; 2: 1-661; 3: pls. 1-138 [Mitridae: 1 (5): plt. 19 - Sept. 1853; 1 (6): 167-181 - Oct. 1853] Collated on p. 611
 ALLAN, ROBIN S.
 1927. The geology and paleontology of the lower Waihao Basin, South Canterbury, New Zealand. Trans. New Zealand Inst. 57: 265-309; text figs. (10 March 1927)
 AZUMA, MASAO
 1965. On the radulae of the family Vexillidae. Venus 24 (1): 53-57; plt. 5 (? July 1965)
 BARNARD, KEPPEL HARCOURT
 1960. The genus *Charitodoron* TOMLIN, 1932. Journ. Conch. 24 (11): 402 (16 June 1960)
 BELLARDI, LUIGI
 1888-1889. I molluschi dei terreni Terziarii del Piemonte e della Liguria. Part 5: Mitridae Mem. Acc. Sci. Torino (2) 38: 79-166; pls. 1-2; 257-326; pls. 3-4 [1888, possibly 1887]; (2) 39: 145-194; pls. 5-6 [1889, possibly 1888]. Also issued separately.
 BERRY, SAMUEL STILLMAN
 1958. Proposal of five new generic taxons. Leaflet in Malacol. 1 (16) [art. 1]: 91-98 (31 May 1958)
 BINNEY, WILLIAM GREENE & GEORGE WASHINGTON TRYON
 1864. The complete writings of Constantine Smaltz Rafinesque, on Recent and fossil conchology. New York (Bailliere Bros.) pp. 1-96 + 1-7; pls. 80-82 (May 1864)
 BLAINVILLE, HENRI MARIE DUCROTAY DE
 1824. Minaret, *Vulpecula*. In: Dict. Sci. Nat., . . . (F. G. Levrault, ed.) 31: 106-108 Paris & Strasbourg (Levrault)
 BROCCHI, GIOVANNI BATTISTA
 1814. Conchiologia fossile subapennina con osservazioni geologiche sugli apennini e sulla suolo adiacente. Milano (Dalla Stamp. Reale) 1: 1-56 + i-lxxx + 1-240; 2: 241-712; pls. 1-16
 BRODERIP, WILLIAM JOHN
 1836. Characters of new genera and species of Mollusca and Conchifera collected by Mr. Cuming. Proc. Zool. Soc. London (for 1835) 5 [part 3] (36): 192-197 (8 April 1836)
 BRUGUIÈRE, JEAN-GUILLAUME; JEAN BAPTISTE PIERRE ANTOINE DE MONET DE LAMARCK & JEAN BAPTISTE GEORGE MARIE BORY DE SAINT-VINCENT
 1791-1827. Tableau encyclopédique et méthodique des trois règnes de la nature. Vers, coquilles, mollusques, et polypiers. Paris (Agasse). pp. i-viii + 1-180 + 1-16; pls. 1-488
 Issued in parts, probably as follows:
 pp. i-viii; 1-83; pls. 1-95 - 1791 - BRUGUIÈRE
 pp. 85-132; pls. 96-189 - 1792 - BRUGUIÈRE (?)
 pls. 190-286 - 1797 - BRUGUIÈRE & LAMARCK
 pls. 287-390 - 1798 - LAMARCK (pre- 22 September)
 pp. 1-16 ("Mollusques et polypes divers"); pls. 391-488 - 1816 - LAMARCK
 pp. 83-84, 133-180 - 1827 - BORY DE SAINT-VINCENT

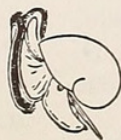
- Collated by aid of DODGE (1947), MACNEIL (1960: 92), and
SHERBORN & WOODWARD (1906)
- BUCQUOY, EUGÈNE, PHILIPPE DAUTZENBERG & GUSTAVE FRÉDÉRIC
DOLLFUS
1882-1883. Les mollusques marins du Roussillon 1 (2 - Buccinidae
& Coninae): 41-84; pls. 6-10 (August 1882); 1 (3 - Pleu-
rotominae, Volutidae & Cypraeaadae): 85-135; pls. 11-15
(February 1883) Paris (Ballière et Fils, Dautzenberg)
- CANTRAINE, FRANÇOIS JOSEPH
1835. Les diagnoses ou descriptions succinctes de quelques
espèces nouvelles de mollusques. Bull. Acad. Roy. Sci.
Bruxelles 2: 380-401
- CERNOHORSKY, WALTER OLIVER
1965. The Mitridae of Fiji (Mollusca:Gastropoda). The
Veliger 8 (2): 70-160; pls. 13-23; 11 text figs.; 1 map;
2 tables; index (1 October 1965)
1966. A study of mitrid radulae and a tentative generic ar-
rangement of the family Mitridae (Mollusca: Gastropoda).
The Veliger 9 (2): ; 47 text figs. (this issue)
- CLENCH, WILLIAM JAMES
1952. Dates of publication of Johannes Thiele: Handbuch
der systematischen Weichtierkunde, Jena, Germany. Nautilus
66 (1): 33 (25 July 1952)
- COAN, EUGENE VICTOR
1964. A proposed revision of the rissoacean families Rissoidae,
Rissoinidae, and Cingulopsidae. The Veliger 6 (3): 164 to
171; 1 text fig. (1 January 1964)
- 1965 a. A proposed reclassification of the family Marginellidae
(Mollusca:Gastropoda). The Veliger 7 (3): 184-194; 9
text figs. (1 January 1965)
- 1965 b. Generic units in the Heteropoda. The Veliger 8 (1):
36-41 (1 July 1965)
1966. *Voluta mitra* Linnaeus, 1758, vs. *Voluta episcopalis* Lin-
naeus, 1758 (Mollusca:Gastropoda): Proposed use of plenary
powers. Z. N.(S.) 1728. Bull. Zool. Nomencl. 22 (5/6):
355-356 (31 January 1966)
- CONRAD, TIMOTHY ABBOTT
1840. New fossil shells from N. Carolina. Amer. Journ.
Sci. 39 (2) [misc. 12]: 387-388 (October 1840)
1855. Observations on the Eocene deposit of Jackson, Missis-
sippi, with descriptions of thirty-four new species of shells and
corals. Proc. Acad. Nat. Sci. Philadelphia 7 (7): 257-263
(pre-22 May 1855)
1863. Catalogue of the Miocene shells of the Atlantic slope.
Proc. Acad. Nat. Sci. Philadelphia 14 (10-12): 559-583
(pre-26 February 1863)
1865. Catalogue of the Eocene and Oligocene Testacea of the
United States. Amer. Journ. Conch. 1 (1): 1-35
(25 February 1865)
- COSSMANN, ALEXANDRE ÉDOUARD MAURICE
1899. Essais de paléonchologie comparée 3. Paris (chez
l'auteur) pp. 1-201; pls. 1-8; 35 text figs. (Apr. 1899)
[Mitridae: pp. 148-182]
1909. Essais de paléonchologie comparée 8. Paris (chez
l'auteur) pp. 1-248; pls. 1-4; 87 text figs. (Apr. 1909)
[Mitridae: p. 82]
1913. Appendice no. 5 au catalogue illustré des coquilles fos-
siles de l'Eocène des environs de Paris. Ann. Soc. Roy.
Zool. Malacol. Belgique 49: 19-238; pls. 1-8
1921. Rectifications de nomenclature. Rev. Crit. Paléo-
zool. Paléophytol. 25 (2): 79-80 (April 1921)
- COTTON, BERNARD CHARLES
1957. No. 12: Family Mitridae. Roy. Soc. South Austral.,
Malacol. Sect., 7 unnumbered pp.; 1 plt. (2 Sept. 1957)
- COX, LESLIE REGINALD
1927. Neogene and Quaternary Mollusca from the Zanzibar
Protectorate. In "Report on the Paleontology of the Zanzibar
Protectorate" pp. 13-102; pls. 3-9 Govt. of Zanzibar
(September 1927)
- DALL, WILLIAM HEALEY
1915. A monograph of the molluscan fauna of the *Orthaulax*
pugnax zone of the Oligocene of Tampa, Florida. Bull. no.
90, U. S. Nat. Mus. pp. i-xv + 1-173; pls. 1-26
(21 January 1915)
1918. Changes in and additions to molluscan nomenclature.
Proc. Biol. Soc. Washington 31: 137-138 (29 Nov. 1918)
1923. F.C. Meuschen in the *Zoophylacium Gronovianum*.
The Nautilus 37 (2): 44-52 (11 October 1923)
- DESHAYES, GÉRARD PAUL
1832[1830-1832] Encyclopédie méthodique: histoire naturelle des
vers 2 (2): 1-144 (1830); 145-594 (1832). Paris (Agasse)
Collation: SHERBORN & WOODWARD, 1906
- DILLWYN, LEWIS WESTON
1817. A descriptive catalogue of Recent shells, arranged
according to the Linnaean method; . . . London (John &
Arthur Arch) pp. i-xii + 1-1092 + 1-29 (unnumbered index);
pls. 1-5 [1: i-xii + 1-580; pls. 1-5 & 2: 581-1092 + 1-29]
- DODGE, HENRY
1947. The molluscan genera of Bruguière. Journ. Paleo.
21 (5): 484-492 (29 September 1947)
1955. A historical review of the mollusks of Linnaeus, Part 3:
The genera *Bulla* and *Voluta* of the class Gastropoda. Bull.
Amer. Mus. Nat. Hist. 107 (1): 1-157 (7 November 1955)
- FABRICIUS, OTTO [OTHO]
1823. Fortegnelse over afg. Biskop Fabriciussens efterladte Na-
turalier. Copenhagen (?). Forms: pp. 51-144 of "Forteg-
nelse oven en . . . Bogsamling . . . tillegemed en betydelig Deel
Naturalier, hvoriblandt en conchyliensamling, afgang Biskop
Fabricius's . . . som ved Auction . . . forstkommende, & c."
- FEISTHAMEL, JOAQUIN FRANÇOIS PHILIBERT (Baron de)
1835. Callithée. *Callithea*. Boissduval. Mag. Zool. 5 (Cl. 9
- Insectes): plt. 122 (after 15 January 1835)
- FINLAY, HAROLD JOHN
1927 a. A further commentary on New Zealand systematics.
Trans. New Zealand Inst. 57: 320-485; pls. 18-23
(10 March 1927) Concerning date, see ICZN Op. 479: p. 402

- 1927 b. New specific names for Austral Mollusca. Trans. New Zealand Inst. 57: 488-533 (10 March 1927)
1930. New shells from New Zealand Tertiary beds. Trans. New Zealand Inst. 61 (1): 49-84; pls. 1-6 (31 May 1930)
- FISCHER, PAUL HENRI
1883 & 184. see 1880-1887
- 1880-1887. Manuel de conchyliologie et de paléontologie conchyliologique ou histoire naturelle des mollusques vivants et fossiles ... Paris (F. Savy) pp. i-xxiv + 1-1369; pls. 1-23; 1138 text figs. [Mitridae in Fasc. 6: 552-553 - 20 December 1883 & Fasc. 7: 610-614 - 30 June 1884]
- GABB, WILLIAM MORE
1873. Description of some new genera of Mollusca. Proc. Acad. Nat. Sci. Philadelphia 24: 270-274; pls. 9-11 (11 February 1873)
- GATLIFF, J. H.
1902. Notes on Perry's "Conchology." The Victorian Naturalist 19 (5): 75-76 (4 September 1902)
- GMELIN, JOHANN FREDERICH
1791. Systema naturae per regna tria naturae ... Editio decima tertia, aucta, reformata 1 (6): 3021-3910 Lipsia.
- GRANT, ULYSSES S., IV & HOYT RODNEY GALE
1931. Catalogue of the marine Pliocene and Pleistocene Mollusca of California and adjacent regions... Mem. San Diego Soc. Nat. Hist. 1: 1-1036; pls. 1-32; 15 text figs. (3 November 1931)
- GRAY, JOHN EDWARD
1847. A list of the genera of Recent Mollusca, their synonyma and types. Proc. Zool. Soc. London (for 1847) 17 [part 15] (178): 129-219 (November 1847)
There does not seem to be any evidence that this was issued on the 10th, so it must date from the 30th.
1857. Guide to the systematic distribution of Mollusca in the British Museum. Part I: xii + 230 pp. London.
British Museum (Natural History)
- GRONOW (1781) see GRONOVIVUS & MEUSCHEN (1763-1781)
- GRONOVIVUS, LAURENTIUS THEODORUS & FRIEDRICH CHRISTIAN MEUSCHEN
1763-1781. Zoophylacium Gronovianum, exhibens animalia quadrupeda, Amphibia, Pisces, Insecta, Vermes, Mollusca, Testacea, et Zoophyta, quae in Museo suo adservavit, examini subjecit, systematice disposuit et descripsit ... Lugduin-Batavorum (Theod. Haak & Soc.) 3 parts; pp. i-vi + 1-380 + [1-18] + i-vi; pls. 1-21. Index only by Meuschen: 5 unnumbered pages (1781) Concerning this work, see DALL (1923). Work rej. by ICZN Op. 261, but also discussed in Ops. 20 & 89.
- HERRMANNSEN, AUGUST NICOLAUS
1846 & 1847. see 1846-1849
- 1846-1849. Indici generum malacozoorum primordia. Cassel (Th. Fischer, publ.) 1: i-xxvii + 1-637; 2: xxix-xlii + 1-717. Collated as follows by means of HERRMANNSEN (1852):
1: i-xxvii + 1-104 - 1 September 1846
105-232 - 1 December 1846
233-360 - 1 March 1847
361-488 - 18 April 1847
- 489-616 - 25 May 1847
617-637 - 17 July 1847
2: 1-104 - 17 July 1847
105-232 - 8 September 1847
233-352 - 7 December 1847
353-492 - 18 February 1848
493-612 - February 1849
xxix-xlii + 613-717 - March 1849
1852. Indici generum malacozoorum supplementa et corrigenda. Cassel (Th. Fischer, publ.), London & Paris pp. i-v + 1-140 (December 1852)
- HOERNES, RUDOLF & MATTHIAS AUINGER
1880. see 1879-1891.
- 1879-1891. Die Gasteropoden der Meeres-Ablagerungen der ersten und zweiten miocänen Mediterran-Stufe in der Österreichisch-Ungarischen Monarchie, ... Wien (A. Hölder) pp. 1-382; pls. 1-50 (in Lief. 1-8)
- HOPWOOD, ARTHUR TINDELL
1946. Miscellaneous notes [on books]. Proc. Malacol. Soc. London 26 (6): 152-153 (31 January 1946)
- HUTTON, FREDERICK WOLLASTON
1873. Catalogue of the marine Mollusca of New Zealand with diagnoses of the species. Wellington (Colon. Mus. & Geol. Surv. Dept.) pp. i-xiv + 1-116; 1 plt. (after 7 May 1873)
1885. Descriptions of new Tertiary shells. Part I. Trans. New Zealand Inst. 17 (Geol.) [art. 40]: 313-332; plt. 18 (May 1885)
- IHERING, HERMANN VON
1897. Os molluscos dos terrenos Terciarios da Patagonia. Rev. Mus. Paulista 2: 217-328; pls. 1-7
1907. Les mollusques fossiles du Tertiaire et du Crétacé Supérieur de l'Argentine. Ann. Mus. Nacion. Buenos Aires (3) 7: i-xii + 1-611; pls. 1-18; 6 text figs.
- ILLIGER, KARL
1802. Aufzählung der Käfergattungen nach der Zahl der Fussglieder. Magaz. f. Insektenk., Illiger, publ. 1 (3/4) [art. 12]: 285-305
- IREDALE, TOM
1924. Results from Roy Bell's molluscan collections. Proc. Linn. Soc. New South Wales 49 (3) [197]: 179-278; pls. 33 to 36 (24 October 1924)
- 1929 a. Strange molluscs in Sydney Harbour. Austral. Zool. 5 (4): 337-352; pls. 37, 38 (24 March 1929)
- 1929 b. Queensland molluscan notes, no. 1. Mem. Queensld. Mus. 9 (3): 261-297; pls. 30, 31 (29 June 1929)
- IREDALE, TOM & DONALD F. MCMICHAEL
1962. A reference list of the marine Mollusca of New South Wales. Austral. Mus. (Sydney), Mem. 11: 1-109 (30 May 1962)
- JAROCKI, FELIX PAWEŁ NA
1822. [1821-1838]. Zoologia czyli zwierzętopismo olóne. In 6 vols. Warsaw.
- JAY, JOHN CLARKSON
1836. A catalogue of Recent shells with descriptions of new

- or rare species in the collection . . . , ed. 2. New York (D. Fanshaw) p. 1-88; pls. 1-4
- KAY, E. ALISON**
1965. The Reverend John Lightfoot, Daniel Solander, and the *Portland Catalogue*. *The Nautilus* 79 (1): 10-19; 1 table (July 1965)
- KEEN, A. MYRA**
1958. Sea shells of tropical West America; marine mollusks from Lower California to Colombia. i-xi + 624 pp.; illus. Stanford, Calif. (Stanford Univ. Press)
- KRÜGER, JOHANN FRIEDRICH**
1822-1823. Geschichte der Urwelt. Quedlinburg & Leipzig (Gottfried Basse) 1: i-xvi + 1-428 (1822); 2: i-viii + 1-966 (1823)
- KURODA, TOKUBEI**
1958. New Japanese shells. *Venus* 20 (2): pls. 20, 21 (Forms not properly described - ICZN Art. 13a) (13 Oct. 1958)
1959. Descriptions of new species of marine shells from Japan. *Venus* 20 (4): 317-335; pls. 20, 21; 2 text figs. (30 November 1959)
- LAMARCK, JEAN-BAPTISTE PIERRE ANTOINE DE MONET DE**
1798. see BRUGUIÈRE, LAMARCK & SAINT-VINCENT
1801. *Système des animaux sans vertèbres, ou tableau général des classes, des ordres et des genres de ces animaux*; . . . viii + 432 pp. Paris (chez l'auteur & Deterville)
1803. Suite des mémoires sur les fossiles des environs de Paris, . . . *Ann. Mus. Hist. Nat.* 2 (1): 57-64 (May)
1811. Suite de la détermination des espèces de mollusques testacés. *Ann. Mus. Hist. Nat. (Paris)* 17 (99-100): 195 to 222 (July 1811)
- LAMY, EDOUARD**
1920. "Molluschi viventi e quaternari raccolti lungo le costa della Tripolitania dall' ing. Camillo Crema," pel Marchese di Monterosato. *Journ. Conchyl.* (4) 18[64] (4): 316-318 (20 February 1920)
- LAWES, CHARLES R.**
1932. New Tertiary Mollusca from New Zealand, No. 2. *Trans. New Zealand Inst.* 62 (3/4): 183-202; pls. 26-32 (31 March 1932)
- LEA, ISAAC**
1833. *Contributions to Geology*. Philadelphia (Carey, Lea, & Blanchard) pp. i-vi + 1-227; pls. 1-6 (after 1 Nov.)
- LIGHTFOOT, JOHN**
1768. A catalogue of the Portland Museum, lately the property of the Duchess Dowager of Portland, deceased . . . London. pp. i-viii + 1-194. Concerning this work, see KAY, 1965, who gives references to other papers about it.
- LINNAEUS, CAROLUS**
1758. *Systema naturae per regna tria naturae . . . editio decima, reformata 1* [Regnum animale]. Stockholm (Laurentii Salvii) pp. 1-824 + i-iii
1767. *Systema naturae per regna tria naturae . . . editio duodecima, reformata 1* [Regnum animale] (2): 533-1327. Stockholm (Laurentii Salvii)
- LOCARD, ARNOULD**
1897. Mollusques testacés 1. In: "Expéditions scientifiques du *Travailleur* et du *Talisman* pendant les années 1880, 1881, 1882, 1883" (A. Milne-Edwards, ed.). pp. i-vi + 1-516; pls. 1-22 Paris (Masson & Cie.) (after April 1897)
- LUDBROOK, NELLY HOOPER**
1958. The molluscan fauna of the Pliocene strata underlying the Adelaide Plains. Part V—Gastropoda (Eratoidae to Scaphandridae). *Trans. Roy. Soc. South Austral.* 81: 43-111; pls. 1-6 (March 1958)
- MACNEIL, FRANCIS STEARNS**
1961. Tertiary and Quaternary Gastropoda of Okinawa. U.S. Geol. Surv. Prof. Paper no. 339. pp. i-iv + 1-148; pls. 1-21; 17 text figs. (17 March 1961)
- MARRYAT, FREDERIC**
1819. Descriptions of two new shells. *Trans. Linn. Soc. London* 12 (2) [art. 18]: 338-339; plt. 10
- MARSHALL, PATRICK**
1918. The Tertiary molluscan fauna of Pakaurangi Point, Kaipara Harbour. *Trans. New Zealand Inst.* 50 [art. 27]: 263-278; pls. 18-22 (24 June 1918)
- MARTENS, EDUARD VON**
1880. Mollusken. In "Beiträge zur Meeresfauna der Insel Mauritius und der Seychellen." (K. Möbius, ed.) pp. 179 to 352; pls. 19-22 Berlin (Otto Enslin)
1884. Mollusca. In "Zoological Record for 1883; . . 20." pp. 1-113
- MARWICK, JOHN**
1931. The Tertiary Mollusca of the Gisborne District. *Paleont. Bull. New Zealand Geol. Surv.*, No. 13: iii + 177 pp.; 18 pls.; 1 map (1 August 1931)
- MEEK, FIELDING BRADFORD**
1873. Paleontological report. U.S. Geol. Surv. of the Territories, . . . 6th Ann. Rept., Part I: Special Reports on Geol. & Paleol.: 429-518 (after 10 March 1873)
1876. A report on the invertebrate Cretaceous and Tertiary fossils of the Upper Missouri country. *Rept. U.S. Geol. Surv. of the Territories* 9: i-lxiv + 1-629; pls. 1-45
- MELVILL, JAMES COSMO**
1893. Description of a new species of *Mitra*. *The Conchologist* 2 (6): 140; plt. 1 (fig. 6) (24 June 1893)
- MELVILL, JAMES COSMO & ROBERT STANDEN**
1895-1896. Notes on a collection of shells from Lifu and Uvea, Loyalty Islands, formed by the Rev. James and Mrs. Hadfield, with list of species. *Journ. Conch.* 8 (3): 84-88 (8 August 1895); (4): 89-128; pls. 2-3, (15 October 1895); (5): 129-132 (1 January 1896)
- MONTEROSATO, TOMMASO DI MARIA ALLERI**
1917. Molluschi viventi e Quaternari raccolti lungo le coste della Tripolitania dall' ing. Camillo Crema. "Boll. Soc. Zool. Ital. (3) 4," but actually pre-printed privately. pp. 1-28; 1 plt.; 4 text figs. For a discussion of this work see LAMY, 1920.
- MONTFORT, PIERRE DENYS DE**
1810. *Conchyliologie systématique, et classification méthodique*

- des coquilles; ... 2 [Coquilles univalves, non cloisonnées].
Paris (F. Schoell) pp. 1-676 + 1-16; illustr.
- NEAVE, SHEFFIELD AIREY
1939 & 1940. see 1939-1950.
1939-1950. Nomenclator zoologicus. London (Zool. Soc.)
1939 - 1 (A-C): i-xiv + 1-957
1939 - 2 (D-L): 1-1025
1940 - 3 (M-P): 1-1065
1940 - 4 (Q-Z): 1-758
1950 - 5 (A-Z: 1936-1943): 1-308
- OLSSON, AXEL ADOLF & ANNE HARBISON
1953. Pliocene Mollusca of Southern Florida with special reference to those from North Saint Petersburg ... with special chapters on Turridae by William G. Fargo and Vitrinellidae and fresh-water mollusks by Henry A. Pilsbry. Monogr. 8, Acad. Nat. Sci. Philadelphia pp. i-v + 1-457; pls. 1-65 (6 November 1953)
- PAETEL, FRIEDRICH
1875. Die bisher veröffentlichten Familien- und Gattungsnamen der Mollusken. Berlin (Paetel) pp. i-iv + 1-229
- PALLARY, PAUL
1900. Coquilles marines du littoral du Département d'Oran. Journ. Conchyl. (4) 2[48] (3): 211-422; pls. 6-8 (25 October 1900)
- PEASE, WILLIAM HARPER
1865. Descriptions of new genera and species of marine shells from the islands of the Central Pacific. Proc. Zool. Soc. London (for 1865) 35 (2): 512-517 (October 1865)
- PERRY, GEORGE
1811. Conchology, or the natural history of shells: ... London (Wm. Miller) pp. 1-4; pls. 1-61 (April 1811)
Concerning this work, see GATLIFF, 1902 and HOPWOOD, 1946.
- PHILIPPI, RUDOLF AMANDUS
1847. Beschreibung zweier neuer Conchylengeschlechter, *Dibaphus* und *Amphichaena*, nebst einiger Bemerkungen über *Cyamium*, *Ervilia* und *Entodesma*. Arch. f. Naturgesch. 13 (1): 61-66; plt. 3 (November 1847)
- PILSBRY, HENRY AUGUSTUS
1921. Marine mollusks of Hawaii, 8-13. Proc. Acad. Nat. Sci. Philad. 72: 296-328; plt. 12; 11 text figs. (7 Jan. 1921)
- POWELL, ARTHUR WILLIAM BADEN
1932. The New Zealand Recent and fossil Mollusca of the family Turridae, with general notes on turrid nomenclature and systematics. Bull. no. 2, Auckland Inst. & Mus. pp. 1 to 188; pls. 1-14 (15 July 1942)
- RAFINESQUE-SCHMALTZ, CONSTANTINE SAMUEL
1815. Analyse de la nature; ou, tableau de l'univers et des corps organisés. Palermo (author, publ.) pp. 1-224.
Concerning this work, see reprint by BINNEY & TRYON, 1864.
- REEVE, LOVELL AUGUSTUS
1844-1845. Conchologia iconica: or, illustrations of molluscan animals 2: Monograph of the genus *Mitra*. London (Reeve).
pls. 1-39 + tp & a 4-p. index
pls. 1-7 - August 1844
pls. 8-15 - September 1844
pls. 16-19 - October 1844
pls. 20-23 - November 1844
pls. 24-27 - December 1844
pls. 28-29 - January 1845
pls. 30-39 - March 1845
- REHDER, HARALD A.
1944. A note on the Bolten Catalogue. The Nautilus 59 (2): 50-52 (24 November 1944)
- RISBEC, JEAN
1955. Considérations sur l'anatomie comparée et la classification des gastéropodes prosobranches. Journ. Conchyl. (4) 48 [95] (2): 45-82; 22 text figs. (30 October 1955)
- RISSE, ANTOINE
1826. Histoire naturelle des principales productions de l'Europe méridionale et particulièrement de celles des environs de Nice et des Alpes maritimes; ... 4. Paris (F.-G. Levrault) pp. i-vii + 1-439; pls. 1-12
- ROBERTSON, ROBERT
1957. Publication dates of TROSCHER's "Das Gebiss der Schnecken." Nautilus 70 (4): 136-138 (29 April 1957)
- RÖDING, PETER FRIEDRICH
1798. Museum Boltenianum ... : pars segunda continens conchyliis sive testacea univalvia, bivalvia & multivalvia. Hamburg (Johan Cristi Trappii) pp. i-vii + 1-109 (probably Nov. or Dec. 1798) Concerning the date, see REHDER, 1944 & MACNEIL, 1960 (p. 92). Concerning the types of Röding's genera, see WINCKWORTH, 1945.
- SACCO, FEDERICO
1904. I molluschi dei terreni Terziarii del Piemonte e della Liguria. Part 30 (Aggiunte, correzioni e considerazioni generali). pp. 1-203 + i-xxxvi; pls. 1-31 Turin (Carlo Clausen) (August 1904)
- SCHUBERT, GOTTHILF HEINRICH & JOHANN ANDREAS WAGNER
1829. Neues systematisches Conchylien-Cabinet, ... 12. Nürnberg (Baure & G. N. Raspe) pp. i-viii + 1-196; pls. 214-237
- SCHUMACHER, CHRÉTIEN FRÉDÉRIC
1817. Essai d'un nouveau système des habitations des vers testacés. Copenhagen (Schultz). pp. iv + 287; pls. 1-22
- SCUDDER, SAMUEL HUBBARD
1882. Nomenclator zoologicus. An alphabetical list ... to the close of the year 1879. Part I: Supplemental list of genera in zoology. Bull. no. 19 of the U.S. Nat. Mus. pp. i-xix + 1-376
- SHERBORN, CHARLES DAVIES
1922 [1902-1933]. Index animalium ... London. Section 1: i-lix + 1-1195; Sect. 2: i-cxxxvi + 1-7056 + i-cxlvii + 1 to 1098.
- SHERBORN, CHARLES DAVIES & BERNARD BARHAM WOODWARD
1906. On the dates of publication of the natural history portions of the 'Encyclopédie Méthodique.' Ann. Mag. Nat. Hist (7) 17: 577-582 (January 1906)
- SOHL, NORMAN FREDERICK
1963. New gastropod genera from the Late Upper Cretaceous of the east Gulf Coast plain. Journ. Paleont. 37 (4):

- 747-757; pls. 89, 90 (30 July 1963)
- SOWERBY, GEORGE BRETTINGHAM** (first of name)
1825. A catalogue of the shells contained in the collection of the late Earl of Tankerville, arranged according to the Lamarckian conchological system; together with an appendix, containing descriptions of many new species, . . . London (E. J. Stirling) pp. i-vii+1-92; Appendix: i-xxxiv; pls. 1-8
- SOWERBY, GEORGE BRETTINGHAM** (second of name)
1842. A conchological manual, ed. 2. London (?) pp. i-vi + 1-313; pls. 1-27; 2 tables.
- STOLL, NORMAN RUDOLPH, et al.**
1964. International Code of Zoological Nomenclature adopted by the XV International Congress of Zoology, ed. 2. London (Internat. Trust f. Zool. Nomencl.) pp. i-xvii+1-176; 5 appendices & Glossary
- SUTER, HENRY**
1909. Mollusca: Part I. — Amphineura, Gastropoda, and Scaphopoda. Rec. Canterbury Mus. 1 (2): 117-130; plt. 12 (13 July 1909)
1917. Descriptions of new Tertiary Mollusca occurring in New Zealand, accompanied by a few notes on necessary changes in nomenclature. Part I. New Zealand Geol. Surv., Paleo. Bull. no. 5. pp. i-vi+1-93; pls. 1-13; 1 map (after 1 May 1917)
- SWAINSON, WILLIAM**
1820. see 1820-1833.
- 1820-1833. Zoological illustrations, or original figures and descriptions of new, rare, or interesting animals, selected chiefly from the classes of ornithology, entomology, and conchology, (and arranged according to their natural affinities.) London (Baldwin, Cradock, & Joy).
- Collated by means of **SHERBORN** (1922) as follows:
- | | |
|---------------------|------------------|
| (1) vols. 1-3: | pls. 1-18 - 1820 |
| | 19-83 - 1821 |
| | 84-134 - 1822 |
| | 135-182 - 1823 |
| (2) vols. 1-3 [4-6] | 1-30 - 1829 |
| | 31-45 - 1830 |
| | 46-85 - 1831 |
| | 86-96 - 1832 |
| | 97-136 - 1833 |
1821. see 1820-1833.
1824. The characters of several new shells, belonging to the Linnaean Volutae, with a few observations on the present state of conchology. Quart. Journ. Sci., Lit., & the Arts 17 (33) [art. 4]: 28-38 (April 1824)
1840. A treatise on malacology or the natural classification of shells and shell-fish. London (Longman, Orme, Brown, Green & Longmans) pp. i-viii+1-419; 130 text figs. (May [or earlier] 1840)
- TATE, RALPH**
1889. The gastropods of the older Tertiary of Australia (part 2). Trans. Roy. Soc. South Austral. 11: 116-174; pls. 2 to 10 (April 1889)
- TENISON-WOODS, J. E.**
1879. On some Tertiary fossils. Proc. Linn. Soc. New South Wales 4 (2): 1-24; pls. 1-4 (probably 1879)
- THIELE, JOHANNES**
1929. Handbuch der systematischen Weichtierkunde. (Jena, Gustav Fischer, 1929-1935); 1154 pp.; 893 text figs. Dates: see **CLENCH**, 1952. [Mitridae: pp. 337-341]
- TOMLIN, JOHN READ LE BROCKTON**
1932. Reports on the marine Mollusca in the collections of the South African Museum. VI-VIII. Ann. South Afr. Mus. 30 (2) [art. 9]: 157-169; 10 text figs. (July 1932)
- TROSCHEL, FRANZ HERMANN**
- 1856-1893. Das Gebiss der Schnecken zur Begründung einer natürlichen Classification untersucht . . . Berlin (Nicolaische Verlagshandl.) 1: i-viii+1-252; pls. 1-20; 2: i-ix+1-246+249-334+337-407; pls. 1-32. For a collation of this work, see **ROBERTSON**, 1957. [Mitridae: 66-69; plt. 6; p. 86; plt. 8 - December 1867; pp. 102-104, plt. 9 - 1869]
1863. 1867. 1869. see 1856-1893.
- WADE, BRUCE**
1926. The fauna of the Ripley Formation on Coon Creek, Tennessee. U. S. Geol. Surv., Prof. Paper no. 137: 1-272; pls. 1-72; 2 text figs.
- WALLENGREN, HANS DANIEL JOHAN**
1863. Lepidopterologische Mittheilungen. III. Wiener Entom. Monatschr. 7 (5): 137-151 (May 1863)
- WENZ, WILHELM**
1943. Handbuch der Paläozoologie (O. H. Schindewolf, ed.) 6(1) (allgem. Teil und Prosobr.). Teil 6 (= Lief. 8): 1201-1506; text figs. 3417-4211. (October 1943) Berlin (Gebr. Borntraeger, Verl.) [Mitridae: pp. 1284-1299; text figs. 3657 to 3705]
- WINCKWORTH, RONALD**
1945. The types of the Boltenian genera. Proc. Malacol. Soc. London 26 (4/5): 136-148 (25 July 1945)
- WOODRING, WENDELL PHILLIPS**
1928. Miocene mollusks from Bowden, Jamaica: Part II: Gastropods and discussion of results. Carnegie Inst. Washington, publ. no. 385. pp. i-vii+1-564; pls. 1-40; 3 text figs. (28 November 1928)





Coan, Eugene V. 1966. "Nomenclatural units in the gastropod family Mitridae." *The veliger* 9, 127–137.

View This Item Online: <https://www.biodiversitylibrary.org/item/134958>

Permalink: <https://www.biodiversitylibrary.org/partpdf/97325>

Holding Institution

Smithsonian Libraries and Archives

Sponsored by

Biodiversity Heritage Library

Copyright & Reuse

Copyright Status: In Copyright. Digitized with the permission of the rights holder.

Rights Holder: California Malacozoological Society

License: <http://creativecommons.org/licenses/by-nc-sa/3.0/>

Rights: <https://www.biodiversitylibrary.org/permissions/>

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.