

9971 BERTSCH, HANS January 1, 1980. The Nudibranch Aegires albopunctatus (Polyceratacea : Aegiretidae) Preys on Leucilla nuttingi (Porifera : Calcarea). THE VELIGER, 22(3):222-224, 1 pl., 2 text figs., 1 tbl.

9972 BLEAKNEY, J.S. & KANIAULONO BAILEY MEYER 1979. Observations on Saltmarsh Pools, Minas Basin, Nova Scotia 1965-1977. PROC. N.S. INST. SCI., 29:353-371, figs. 1-10, tbls. 1-2. [3 spp.]

9973 BLEAKNEY, J. SHERMAN, SHAWN M. ROBINSON & J. CLIVE WAUGH 1980. Endolithic Fauna of Vacated Zirfaea crispata L. Burrows in Blomidon Shale, Minas Basin, Nova Scotia. PROC. N.S. INST. SCI., 30:55-63, fig. 1, tbls. I-III. [Acanthodoris pilosal]

9974 BROMLEY, JOAN E.C., 1979. A Preliminary Checklist of Marine Fauna of Minas Basin and Minas Channel. PROC. N.S. INST. SCI., 29:517 - 541. [28 Opisthobranch species listed]

9975 BROMLEY, JOAN E.C. & J. SHERMAN BLEAKNEY, 1979. Taxonomic Survey of Benthic Fauna in Estuarine Saltmarsh Pools, Minas Basin, Bay of Fundy. PROC. N.S. INST. SCI., 29:411-446, figs. 1-2, tbls. I-X, appendix I. [4 spp. mentioned]

9976 CHAMBERLAIN, ROBERT & DAVID W. BEHRENS January 1, 1980. Deep Water Collections of Opisthobranchs in Central California. THE VELIGER, 22(3):282-285, figs. 1-2, tbls. 1-2. [Acteocina intermedia, Aglaia sp., Chelidonura inermis, Pleurobranchaea californica, Cadlina sp. & Dendronotus frondosus].

9977 EALES, N.B., 31 December 1979. The Aplysiidae from the Red Sea. ARGAMON, 7(1):1-19, figs. 1-2. [13 spp.; includes key]

9978 FRANCIS, MALCOLM P. January 1, 1980. Habitat, Food and Reproductive Activity of the Nudibranch Hexabrachus sanguineus on Tongatapu Island. THE VELIGER 22(3):252-258, figs. 1-4, tbls. 1-3.

9979 McDONALD, GARY R., 1977. A Review of the Nudibranchs of the California Coast. Unpublished Masters Thesis, California State University, Hayward. 336 pp. + Appendix.

8485 PARKER, G.H., 1911. The Mechanism of Locomotion in Gastropods. CONTRIB. ZOOL. LAB. MUS. COMP. ZOOL., HARVARD, No. 221:155-170.

8486 PARKER, G.H., 1911. The Mechanism of Locomotion in Gastropods. JOURN. MORPH., 22(1):155-170.

8487 PARKER, G.H., 1917. The Pedal Locomotion of the Sea-hare Aplysia californica. JOURN. EXPER. ZOOL., 24(1):139-145, 1 fig.

8488 PARKER, ROBERT H., 1964. Zoogeography and ecology...in the Gulf of California and the Continental Slope of Mexico. MEDDEL. DANSK NATURH. FOREN., 126:1-178, pls. 1-15.

8489 PARKER, ROBERT H., 1964. Zoogeography and Ecology of Macro-Invertebrates of the Gulf of California and Continental Slope of Western Mexico. IN: Marine Geology of the Gulf of California. Ed. by H. Van Andel & George G. Shor, Jr., PUBL. AMER. ASSOC. PETROL. GEOL. MEM 3:331 - 376, 21 figs.; pls. 1-10.

8490 PARONA, CORRADO, 1891. L'autotomia e la rigenerazione delle appendici dorsali (Phoenicurus) nella Tethys leporina. ZOOL. ANZ., 14:3 - 17, 1 pl.

8491 PARRY, W.E., 1929. Narrative of an Attempt to Reach the North Pole in Boats Fitted for the Purpose, and Attached to his Majesty's Ship "Hecla" in the Year 1827 (Zoology von J.C. Ross). London, 1829

8492 PARSONS, T.R., 1923. Sul transporte dell'acido carbonico nel sangue di alcuni invertebrati marini. ARCH. SCI. BIOL. NAPOLI, 4,

9980 WILLIAMS, GARY C. & TERRENCE M. GOSLINER November 1979. Two New Species of Nudibranchiate Molluscs from the West Coast of North America, with a Revision of the Family Cuthoniidae. ZOOLOGICAL JOURNAL OF THE LINNEAN SOCIETY, 67:203-223, figs. 1-6, tbls. 1-3. [Cuthona cocoachroma & Acanthodoris serpentinotus spp. nov.]

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Illustration at Right
Trinchesia pupillae (Baba, 1961)
Drawing from Kikutaro Baba

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BIBLIOGRAPHY OF OPISTHOBRANCHIA

This is a continuation of the older citations not yet printed in either the ON or Index Nudibranchia. Since many of these are incomplete I beg your assistance for figures, tables, plates, issue numbers, exact publication dates, and any other information you may have to complete these citations.

8499 PAVAI-VAJNA, F.v., Über sarmatischen Dacittuff in der Umgebung von Nagyenyed nebst einigen Bemerkungen zur Arbeit des Herrn St. Gaál. CENTRALBL. MIN. GEOL. PALAEONT. 1913,

8500 PEACH, C.W., 1853. On some Fishes, Crustacea, and Mollusca found at Peterhead. XXII. REPORT BRIT. ASSOC. ADVANC. SCI. f. 1852,

8501 PEACH, C.W., 1867. Further Observations on, and Additions to, the List of Fossils found in the Boulder-Clay of Caithness, N.B. XXXVII. REPORT BRIT. ASSOC. ADVANC. SCI. f. 1866,

8502 PEARSON, T.H., 1970. The Benthic Ecology of Loch Linnhe and Loch Eil, a sea-loch system on the west coast of Scotland. I. The Physical Environment and Distribution of the Macrobenthic fauna. JOURNAL OF EXPERIMENTAL MARINE BIOLOGY AND ECOLOGY, 5(1):1-34, 10 figs.

8503 PEASE, W.H., 1860. Descriptions of forty-seven new Species of Shells from the Sandwich Islands, in the Collection of Hugh Cuming. PROC. ZOOL. SOC. LONDON,

8504 PEASE, W.H., 1867. Notes on the Remarks of Dr. P.P. Carpenter (published in Proc. Zool. Soc. Lond., 1865) on certain Species of Marine Gastropoda, named by W. Harper Pease. AMER. JOURN. CONCHOL., 3:

8505 PEASE, W.H., October 7, 1869. Descriptions of New Species of Marine Gasteropodæ Inhabiting Polynesia. AMER. JOURN. CONCHOL., 5(2):64-79, pl. 8.

8506 PERKINS, G.H., 1869. Molluscan Fauna of New Haven. A Critical Review of all the Marine, Fresh-Water and Land Mollusca of the Region, with Descriptions of many of the Living Animals and of two new Species. I. Cephalopoda and Gasteropoda. PROC. BOSTON SOC. NAT. HIST., 13:

8507 PERON, F. & C.A. LESUEUR, 1810. Histoire de la famille des Mollusques Ptéropodes. NOUVEAU BULL. SCI. SOC. PHILOM., 2:

8508 PERRIER, R. & H. FISCHER, 1908. Les glandes palléales de défense chez le *Scaphander lignarius* L. C.R. ACAD. SCI. PARIS, 146:

8509 PERRIER, R. & H. FISCHER, 1908. Anatomie et histologie comparées des glandes de Blochmann chez les Tectibranches. C.R. ACAD. SCI. PARIS, 146:

8510 PERRIER, R. & H. FISCHER, 1909. Sur la cavité palléale et ses dépendances chez les Bulléens. C.R. ACAD. SCI. PARIS, 148:

8511 PERRIER, R. & H. FISCHER, 1909. Sur les affinités zoologiques des Bulléens, d'après les organes centraux de la respiration et de la circulation. C.R. ACAD. SCI. PARIS, 148:

8512 PERRIER, R. & H. FISCHER, 1910. Sur le mouvement de l'eau dans la cavité palléale et sur la structure de la branchie chez les Bulléens. C.R. ACAD. SCI. PARIS, 151:

8513 PERRIER, R. & H. FISCHER, 1910. Sur quelques points particuliers de l'anatomie des Mollusques du genre *Aceria*. C.R. ACAD. SCI. PARIS, 151:

8514 PERRIER, R. & H. FISCHER, 1911. Recherches anatomiques et histologiques sur la cavité palléale et ses dépendances chez les Bulléens. ANN. SCI. NATUR. ZOOL. ser. 9, 14:1-190, t. 1-9. [Paris]

8515 PERRIER, R. & H. FISCHER, 1914. Sur l'existence de spermatophores chez quelques Opisthobranches. C.R. ACAD. SCI. PARIS, 153:

8516 PERRY, G., 1811. Conchology, or the natural History of Shells, containing a new Arrangement of the Genera and Species. London,

8517 PERRY, LOUISE M., 1940. A new tellin of the subgenus *Angulus*, a new Lamellaria.

- and a new subspecies of *Crassispira* from Southwest Florida. *NAUTILUS*, 53(3):80-81.
- 8518 PERRY, LOUISE M. & JEANNE S. SCHWENGEL, 1955. Marine Shells of the Western Coast of Florida. PALAEONTOLOGICAL RESEARCH INSTITUTION, Ithaca, N.Y., 318 pp., 54 pls.
- 8519 PETERSEN, C.G.J., 1888. Om de skalbaerende Molluskers Údbredningsforhold i de Danske Have indenfor Skagen. Kjøbenhavn,
- 8520 PETERSEN, C.G.J., 1889. Molluska: in: Vidensk. Úddytte af Kanonbaadens "Hauchs" Togder, II. Kjøbenhavn,
- 8521 PETERSON, CHARLES H., July 1, 1971. A Contrast Between Two Effects of Man Upon Bivalve Community Structure. *TABULATA*, 4(3):3-7, tpls. 1-3.
- 8522 PETERSON, R. PRICE, 1970. RNA in Single Identified Neurons of *Aplysia*. *J. NEUROCHEM.*, 17:325-338.
- 8523 PETIT DE LA SAUSSAYE, 1852. Catalogue des Mollusques marins qui vivent sur les cotes de la France. JOURN. CONCHYL., 3:
- 8524 PETIT DE LA SAUSSAYE, 1853. Appendice au catalogue des coquilles marines des cotes de la France. JOURN. CONCYL., 4:
- 8525 PETIT DE LA SAUSSAYE, 1860. Nouveau supplément au catalogue des Mollusques marins qui vivent sur les cotes de France. JOURN. CONCHYL., 8:
- 8526 PETIT DE LA SAUSSAYE, 1869. Catalogue des mollusques testacés des mers d'Europe. Paris, 1869
- 8527 PETTERD, W.F., 1879. New Species of Tasmanian Marine Shells. JOURN. CONCHOLOGY, 2:
- 8528 PEYROT, A., 1903. Notes sur quelques fossiles des faulns de la Touraine (Helvétien inférieur) et des environs d'Orthez (Helvétien supérieur). *FEUILLE JEUN. NATURAL.*, (4), 32:
- 8529 PEZANT, A., 1908. Mollusques fossiles de Monneville (Oise). *FEUILLE JEUN. NATURAL.*, (4), 38:
- 8530 PEZANT, A., 1910. Coquilles fossiles des calcaires grossiers de Parens, 1890/1910. *FEUILLE JEUN. NATURAL.*, (4), 40:
- 2436 PEZANT, A., 1911. Coquilles fossiles des calcaires grossiers de Parens, 1890/1910. *FEUILLE JEUN. NATURAL.*, (5), 41:
- 8531 PFEFFER, G., 1880. Übersicht der während der Reise um die Erde in den Jahren 1874-1876 auf S.M Schiff "Gazelle" und von Herrn Dr. F. Jagor auf seiner Reise nach den Philippinen in den Jahren 1857-1861 gesammelten Pteropoden. *MONATSBER. KGL. PREUSS. AKAD. WISS. BERLIN*, (1879):230-246.
- 8532 PFEFFER, G., 1880. Die Pteropoden des Hamburger Museums. *ABHDLG. NATURWISS. VER. HAMBURG*, 7:
- 8533 PFEFFER, G., 1895. Fische; Mollusken und Echinodermen von Spitzbergen, gesammelt von Herrn Prof. W. Kükenthal im Jahre 1886. *ZOOL. JAHRB. SYST.*, 8:
- 8534 PFEIFFER, L., 1839. Bericht über die Ergebnisse meiner Reise nach Cuba im Winter 1838/39. *ARCH. NATURGESCH.*, 5, 1:
- 8535 PFEIFFER, L., 1840. Übersicht der im Januar, Februar und März 1839 auf Cuba gesammelten Mollusken. *ARCH. NATURGESCH.*, 6, 1:
- 8536 PFEIFFER, L., 1843. Notice critique pour servir à une monographie du genre *Tritonium* Cuv. *REV. ZOOL.*,
- 8537 PFITZENMEYER, HAYES T., June 1960. Notes on the Nudibranch, *Elysia chlorotica*, Gould, from Chesapeake Bay, Maryland. *CHESAPEAKE SCIENCE*, 1(2):114-115, fig. 1.
- 8538 PHILIPPI, R.A., 1833. Beiträge zur Kenntnis der Tertiärversteinerungen des nordwestlichen Deutschlands. Kassel,
- 8539 PHILIPPI, R.A., 1844. Bemerkungen über die Molluskenfauna Unter-Italiens in Beziehung auf die geographische Verbreitung der Mollusken und auf die Molluskenfauna der Tertiärperiode. *ARCH. NATURGESCH.*, 10, 1:
- 8540 PHILIPPI, R.A., 1844. Fauna molluscorum viventium et in tellure tertiaria fossilium regni utriusque Siciliae. Halis,
- 8541 PHILIPPI, R.A., 1844. Nachtrag zum zweiten Bande der *Enumeratio Molluscorum Siciliae*. *ZEITSCHR. MALAKOZOOL.*, 1:
- 8542 PHILIPPI, R.A., 1844. Descriptiones testaceorum quorundam novorum maxime chinesium. *ZEITSCHR. MALAKOZOOL.*, 1:
- 8543 PHILIPPI, R.A., 1845. Bemerkungen über die Mollusken-Fauna von Massachusetts. *ZEITSCHR. MALAKOZOOL.*, 2:
- 8544 PHILIPPI, R.A., 1847. Testaceorum novorum centuria. *ZEITSCHR. MALAKOZOOL.*, 4:
- 8545 PHILIPPI, R.A., 1848. Centuria altera testaceorum novorum. *ZEITSCHR. MALAKOZOOL.*, 5:
- 8546 PHILIPPI, R.A., 1850. Centuria tertia testaceorum novorum. *ZEITSCHR. MALAKOZOOL.*, 6:
- 8547 PHILIPPI, R.A., 1852. Centuria quarta testaceorum novorum. *ZEITSCHR. MALAKOZOOL.*, 8:
- 8548 PHILIPPI, R.A., 1852. Centuria quinta testaceorum novorum. *ZEITSCHR. MALAKOZOOL.*, 8:
- 8549 PHILIPSON, L.M., 1788. *Dissertatio historico-naturalis, sistens nova testaceorum genera*. Lundae,
- 8550 PHIPPS, C.J., 1774. *A voyage towards the North Pole undertaken by his Majesty's Command 1773*. London
- 8551 PIAGET, J., 1913. Notes sur le mimétisme des Mollusques marins littoraux de Binie (Bretagne). *ZOOL. ANZ.*, 43:
- 8552 PIANKA, E.P., 1961. A study of certain aspects of the ecology of *Eubranchus olivaceus*. Unpublished student report, Zool. 533, University of Washington, Friday Harbor Laboratories.
- 8553 PICTET, C., 1891. Recherches sur la spermatogénèse chez quelques invertébrés de la Méditerranée. *MITTLG. ZOOL. STAT. NEAPEL*, 10:
- 8554 PICTET, F.J., 1855. *Traité de Paléontologie, ou histoire naturelle des animaux fossiles considérés dans leurs rapports zoologiques et géologiques*. 2. edit., III. Paris
- 8555 PILKINGTON, MARGARET C., December 1970. Young stages and metamorphosis in an atlantid heteropod occurring off south-eastern New Zealand. *PROC. MALAC. SOC. LONDON*, 39(2/3):117-124, figs. 1-6. [*Lamellaria*]
- 8556 PILSBRY, HENRY AUGUSTUS, 1893. Manual of Conchology, by G.W. Tryon, Jr. 15:134-436, pl. 18-61. Philadelphia (Conchol. Sect. Ac. Nat. Sci.).
- 8557 PILSBRY, HENRY AUGUSTUS, 1895. On the Status of the Names *Aplysia* and *Tethys*. *ANN. MAG. NAT. HIST.*, (6), 16:
- 8558 PILSBRY, HENRY AUGUSTUS, 1895. On *Dolabella californica* Stearns. *NAUTILUS*, 9(7):73-74.
- 8559 PILSBRY, HENRY AUGUSTUS, 1895. Manual of Conchology, by G.W. Tryon, Jr. 16:i-vii, 1-112, pls. 1-31. Philadelphia.
- 8560 PILSBRY, HENRY AUGUSTUS, 1896. Manual of Conchology, by G.W. Tryon, Jr. 16:113-262, pls. 32-74. Philadelphia.
- 8561 PILSBRY, HENRY AUGUSTUS, 1900. The air-breathing mollusks of the Bermudas. *TRANS. CONNECTICUT ACAD.*, 10:491-509, pl. 62.

- 8562 PILSBRY, HENRY AUGUSTUS, 1904. New Japanese Marine Mollusca: Gastropoda. PROC. ACAD. NAT. SCI. PHILADELPHIA, 56:
- 8563 PILSBRY, HENRY AUGUSTUS, 1917. Marine Mollusks of Hawaii. II. The Tectibranchiata. PROC. ACAD. NAT. SCI. PHILADELPHIA, 69:
- 8564 PILSBRY, HENRY AUGUSTUS, 1918. Marine Mollusks of Hawaii, IV - VII: PROC. ACAD. NAT. SCI. PHILADELPHIA, 69:309-333, pls. 20-22.
- 8565 PILSBRY, HENRY AUGUSTUS, 1920. Marine Mollusks of Hawaii, VIII. *Stylifer*, *Odostomia*, *Acteocina*. PROC. ACAD. NAT. SCI. PHILADELPHIA, 72:
- 8566 PILSBRY, HENRY AUGUSTUS, 1920. Marine Mollusks of Hawaii. XIV. Key to Hawaiian Genera of Cephalaspidian Tectibranchs. PROC. ACAD. NAT. SCI. PHILADELPHIA, 72:360-372.
- 8567 PILSBRY, HENRY AUGUSTUS, 1922. Revision of W.M. Gabb's Tertiary Mollusca of Santo Domingo. PROC. ACAD. NAT. SCI. PHILADELPHIA, 73:305-435, pls. 16-47.
- 8568 PILSBRY, HENRY AUGUSTUS, 1933. The case of *Haminoea virescens* (Sowb.). NAUTILUS, 46(4):140-141.
- 8569 PILSBRY, HENRY AUGUSTUS, 1951. *Aplysia badistes*, a peculiar Floridan Sea-Hare. NOTULAE NATURAE, (240):1-6.
- 8570 PILSBRY, HENRY AUGUSTUS & C.W. JOHNSON, 1917. New Mollusca from the Santo Domingo Oligocene. PROC. ACAD. NAT. SCI. PHILADELPHIA, 69:150-205.
- 8571 PILSBRY, HENRY AUGUSTUS & EDWARD G. VANATTA, 1902. Papers from the Hopkins Stanford Galapagos Expedition, 1898-99. XIII. Marine Mollusca. PROC. WASH. ACAD. SCI., 4:549-560, 1 pl.
- 8572 PILSBRY, HENRY AUGUSTUS & EDWARD G. VANATTA, 1904. On certain rhachiglossate gastropoda eliminated from the Aquillidae. PROC. ACAD. NAT. SCI. PHILADELPHIA, Aug. 1904:592-595.
- 8573 PILSBRY, HENRY AUGUSTUS & EDWARD G. VANATTA, 1905. Mollusca of Flint and Caroline Islands, in the Central Pacific. PROC. ACAD. NAT. SCI. PHILADELPHIA, Mar. 1905:291-293.
- 8574 PINSKER, H., I. KUPFERMANN, V. CASTELLUCCI & E. KANDEL, March 27, 1970. Habituation and dishabituation of the gill-withdrawal reflex in *Aplysia*. SCIENCE, 167(3926):1740-1742, 3 figs.
- 8575 PIRIA, R. & A. SCACCHI, 1841. Antologia di scienze naturali. I. Napoli,
- 8576 PLANCUS, J., 1739. Arimiensis de cochis minus notis liber. Cui accessit specimen aestus reciproci maris superi ad littus portumque Arimini. Venetiis,
- 8577 PLANCUS, J., 1760. De Conchis minus notis liber. Editio altera dupli appendice aucta. Romae,
- 8578 PLATE, LUDWIG, 1893. Studien über opisthopneumone Lungenschnecken. II. Die Oncidiiden. ZOOL. JAHRB. ANAT., 7(1):93-234, pls. 7-12.
- 8579 PLENK, H., 1924. Die Muskelfasern der Schnecken. Zugleich eine kritische Studie über die sogenannte Schrägstreifung. ZEITSCHR. WISS. ZOOL., 122:
- 8580 PLINIUS, ca 60 A.D. Historia naturalis. Liber IX; XXXII.
- 8581 ANONYMOUS, 1904. Plymouth Marine Invertebrate Fauna. JOURN. MARINE BIOL. ASSOC. UNITED KINGDOM, PLYMOUTH, (N.S.), 7:
- 8582 POIRET, J.L.M., 1789. Voyage en Barbarie ou lettres écrites de l'ancienne Numidie, pendant les années 1785-1786. Paris.
- 8583 POLIMANTI, O., 1911. Contributi alla fisiologia del movimento e del sistema nervoso degli animali inferiori. III, 2. Pteropoda. *Cymbulia Peronii* (Cuv.). ZEITSCHR. ALLG. PHYSIOL., 12:
- 8584 POLIMANTI, O., 1912. Contributi alla fisiologia del movimento e sistema nervoso degli animali inferiori. V. Opistobranchia: *Aplysia depilans* L., *Aplysia limacina* L., *Aplysia punctata* Cuv. ARCH. NATURGESCH., 78, A. 5:
- 8585 POLIMANTI, O., 1913. Ricerche farmacologiche sopra i secreti colorati delle Aplysie. ARCH. INTERN. PHARMACOD. THERAP., 23:
- 8586 PONZI, G., 1872. I fossili del bacino di Roma e la fauna vaticana. ATTI. R. ACCAD. LINCEI ROMA,
- 8587 PONZI, G., 1873. Cronaca subappennina. ATTI XI. CONGR. SCI. ITAL. IN ROMA,
- 8588 PONZI, G., 1876. I fossili del monte Vaticano. ATTI R. ACCAD. LINCEI ROMA, (2), 8:
- 8589 PORTER, HUGH J., December 19, 1969. The Molluscan fauna in North Carolina's Neuse River Estuary. THE AMERICAN MALACOLOGICAL UNION, REPORTS FOR 1969. BULL., 36:39-40. [Abstract]
- 8590 PORTMANN, ADOLPHE, 1958. *Bosellia mimetica* Trinchesse, Opistobranche retrouvé en Méditerranée. VIE ET MILIEU, 9(1):74-80, 5 text figs.
- 8591 PORTMANN, ADOLPHE, 1958. Über zwei wenig bekannte Ascoglossa des Mittelmeers (Gastr. Opistobranchia). REVUE SUISSE DE ZOOLOGIE, 65(2):405-411.
- 8592 POST, E.J., 1900. Collecting on the Gulf Coast of Florida. NAUTILUS, 13:
- 8593 POTIEZ, V.L.V. & A.L.G. MICHAUD, 1838. Galerie des Mollusques, ou catalogue méthodique, descriptif et raisonné des mollusques et coquilles du muséum de Douai. I. Paris,
- 2437 POTIEZ, V.L.V. & A.L.G. MICHAUD, 1844. Galerie des Mollusques, ou catalogue méthodique, descriptif et raisonné des mollusques et coquilles du muséum de Douai. II. Paris,
- 8594 POTTINGER, S.R., July 1951. Effect of Ascorbic Acid on Keeping Quality of Frozen Oysters. COMMERCIAL FISHERIES REVIEW, Separate no. 287, pp. 5-8, tbols. 1-3. [not an opistobranch paper; color preservation]
- 8595 POTTS, G.W., May 1970. The Ecology of *Onchidoris fusca* (Nudibranchia). JOURNAL OF THE MARINE BIOLOGICAL ASSOCIATION OF THE UNITED KINGDOM, 50(2):269-292, 8 text figs.
- 8596 POULSEN, C.M., 1878. Catalogue of West-India Shells in the Collection of Dr. C.M. Poulsen. Copenhagen,
- 8597 POURTALES, L.F. de, 1868. Contributions to the Fauna of the Gulf Stream at Great Depths. BULL. MUS. COMP. ZOOL. HARVARD COLLEGE, 1:
- 8598 POURTALES, L.F. de, 1868. Contributions to the Fauna of the Gulf Stream at Great Depths. SILLIMAN'S AMERICAN JOURNAL, (2), 46:
- 2438 POURTALES, L.F. de, 1869. Contributions to the Fauna of the Gulf Stream at Great Depths. ANN. MAG. NAT. HIST., (4), 3:
- 8599 POWELL, ARTHUR W. BADEN, 1937. New Species of Marine Mollusca from New Zealand. IN: Discovery Reports. Cambridge, England, Vol. 15:153-222, pls. 45-56.
- 8600 POWER, J., 1857. Observations on the Habits of various Marine Animals. [On the Food and Digestion of the *Bulla lignaria*]. ANN. MAG. NAT. HIST., (2), 20:
- 8601 PRAEGER, R.L., 1892. Report on the estuarine Clays of the North East of Ireland. PROC. ROY. IRISH ACAD., (3), 2:
- 8602 PRAUS-FRANCESCHINI, C.C., 1907. Elenco delle conchiglie del Golfo di Napoli e del Mediterraneo esistente nel Museo Zoologico di Napoli. ANN. MUS. ZOOL. R. UNIV. NAPOLI, (N.S.), 2:
- 8603 PRENANT, M., 1921. Sur la répartition d'une peroxydase chez les Invertébrés. BULL. SOC. ZOOL. FRANCE,

46:

- 8604 PRENANT, M., 1925. Sur la Permanence des odontoblastes de la Radula. BULL. SOC. ZOOL. FRANCE, 50:
- 8605 PRESTON, H.B., 1905. Descriptions of new Species of Marine Shells from Ceylon. JOURN. MALACOL., 12:1-8.
- 8606 PRESTON, H.B., 1908. Descriptions of new Species of Land, Marine and Freshwater Shells from the Andaman Islands. REC. IND. MUS., 2(2):187-210.
- 8607 PRICE, J.H., March 4, 1971. The Shallow Sublittoral Marine Ecology of Aldabra. PHIL. TRANS. ROY. SOC. LONDON, (B) Biological Sciences, 260(1836):123-171, 13 figs., pls. 11-14. [Entire volume entitled: "A Discussion on the results of the Royal Society Expedition to Aldabra 1967-68"]
- 8608 PRITCHARD, G.G., 1896. A Revision of the fossil Fauna of the Table Cape Beds, Tasmania, with Descriptions of the new Species. PROC. ROY. SOC. VICTORIA, (N.S.), 8:
- 8609 PRITCHARD, G.G. & J.H. GATLIFF, 1898. Catalogue of the Marine Shells of Victoria. PROC. R. SOC. VICTORIA, (N.S.), 10:
- 2439 PRITCHARD, G.G. & J.H. GATLIFF, 1903. Catalogue of the Marine Shells of Victoria. PROC. R. SOC. VICTORIA, (N.S.), 15:
- 2440 PRITCHARD, G.G. & J.H. GATLIFF, 1906. Catalogue of the Marine Shells of Victoria. PROC. R. SOC. VICTORIA, (N.S.), 18:
- 8610 PRUVOT, A., 1922. Sur un type nouveau et remarquable de Gymnosomes (*Laginiopsis* n.g.). C.R. ACAD. SCI. PARIS, 174:
- 8611 PRUVOT, A., 1928. Diagnose d'un nouvel Opisthobranche tectibranche découvert à l'île des Pins (Archipel Néo - Caledonien). BULL. SOC. ZOOL. FRANCE, 53:
- 8612 PRUVOT-FOL, A., 1924. Étude de quelques Gymnosomes méditerranéens des pérches de l'"Orvet" en 1921 et 1922. ARCH. ZOOL. EXP. GEN., 62:
- 8613 PRUVOT-FOL, A., 1925. Morphogénèse des odontoblastes chez les mollusques. ARCH. ZOOL. EXPER. GEN., 64: Notes et Revue, No. 1:1-7.
- 8614 PRUVOT-FOL, A., 1925. Contributions à l'étude du genre *Janthina* Bolten. ACADEMIE DES SCIENCES, Séance du 6 Juillet 1925, pp. 56-57.
- 8615 PRUVOT-FOL, A., 1926. Mollusques ptéropodes gymnosomes provenant des campagnes du Prince Albert Ier de Monaco. RESULT. CAMP. SCIENT. MONACO, 70:3-60 + pls.
- 8616 PRUVOT-FOL, ALICE, 1929. Variations spécifiques et variations individuelles dans le sous-ordre des Ascoglosses. Note de systématique. BULL. SOC. ZOOL. FRANCE, 54:526-531.
- 8617 PRUVOT-FOL, ALICE, 1930. Sur l'identité réelle et la valeur systématique de *Micrella dubia* Bgh. BULL. SOC. ZOOL. FRANCE, 55:210-212.
- 8618 PRUVOT-FOL, ALICE, 1930. VI. L'appareil copulateur de la *Philine* et du *Notarchus*. ARCH ZOOL. EXP. GEN., 70, Notes et Revue (2):45-51.
- 8619 PRUVOT-FOL, ALICE, 1932. Notes sur quelques Gimnosomes de provenances diverses et diagnose d'un genre nouveau. ARCH. ZOOL. EXP. GEN., 74:507-529, 1 pl.
- 8620 PRUVOT-FOL, ALICE, 1933. Note sur les tentacules des Aplysiadés et sur la systématique de ce groupe. BULL. SOC. ZOOL. FRANCE, 58:
- 8621 PRUVOT-FOL, ALICE, 1934. Note malacologique. A propos du tubercle médian du pied des Gymnosomes. BULL. SOC. ZOOL. FRANCE, 59:
- 8622 PRUVOT-FOL, ALICE, 1946. Revision critique de la famille des Elysiidae. JOURN. CONCHYL., 87(1):29-44.
- 8623 PRUVOT-FOL, ALICE, 1947. Post scriptum à la revision critique de la famille des Elysiidae. JOURN. CONCHYLIOL., 87:115.
- 8624 PRUVOT-FOL, ALICE, 1948. De la pretendue symetrie des Ascoglosses. ARCH. ZOOL. EXP. & GEN., 85, Notes et Revue (4):208-213.
- 8625 PRUVOT-FOL, ALICE, 1948. Les Porostomata, un groupe d'Opisthobranches et leurs affinites. REV. SUISSE DE ZOOL., 55(5):264-266.
- 8626 PRUVOT-FOL, ALICE, 1949. Revision de genre *Glossodoris* Ehrenberg. [18 mimeo pages; preliminary manuscript; in MacFarland library at Hopkins Marine Station]
- 8627 PRUVOT-FOL, ALICE, 1949. Une dernière note au sujet du nom de *Tethys*. JOURN. DE CONCHYLIOL., 89:94.
- 8628 PRUVOT-FOL, ALICE, 1956. Note a propos de l'*Acteon*. BULL. SOC. ZOOL., 80(5/6):301-307.
- 8629 PRUVOT-FOL, ALICE, 1957. Diagnose d'une *Elysie* peut-être nouvelle de la Méditerranée. BULL. DU MUS. 2e ser., 29(4):337-339, figs. A-B.
- 8630 PRUVOT-FOL, ALICE, 1958. La Radula des Ascoglosses. BULL. SOC. ZOOL. FRANCE, 83(1):113-119, figs. 1-17.
- 8631 PRUVOT-FOL, ALICE & E. FISCHER-PIETTE, 1934. Sur la *Tylodina citrina* et sur la famille des Tylodinidae. BULL. SOC. ZOOL. FRANCE, 59:144-151, figs. 1-5.
- 8632 PUTTER, A., 1904. Die Flimmerbewegung. ERGEBN. PHYSIOL., (2. Abt.), 2:
- 8633 PUTTER, A., 1909. Die Ernährung der Wassertiere. Jena,
- 8634 QUAGLIARIELLO, G., 1916. Ricerche chimico-fisiche sui liquidi animali. Sulla reazione del sangue degli animali marini. PUBBL. STAZ. NAPOLI, 1:
- 8635 QUAGLIARIELLO, G., 1920. L'azoto proteico e l'azoto residuale nel siero di sangue di vari animali (vertebrati e invertebrati). REND REAL. ACCAD. LINCEI, (5), 29:
- 8636 QUAGLIARIELLO, G., 1925. Die Körpersäfte der Mollusken; in: H. WINTERSTEIN, Handbuch der vergleichenden Physiologie, 1, 1:
- 8637 QUATREFAGES, A. de, 1843. Note sur l'*Eolidina*. SOC. PHILOM. 1843 [l'Institute, 11: 1843]
- 8638 QUATREFAGES, A. de, 1844. Observations générales sur le Phlébenterisme; anatomie des Pycnogonides. C.R. ACAD. SCI. PARIS, 19:
- 8639 QUATREFAGES, A. de, 1844. On Gasteropod Mollusca. ANN. MAG. NAT. HIST., 14:
- 8640 QUATREFAGES, A. de, 1844. Sur les Phlébenterés. SOC. PHILOM. PROC. VERB.,
- 8641 QUATREFAGES, A. de, 1855. Physiologie comparée, les métamorphose. REV. DEUX MONDES,
- 8642 QUICK, H.E., December 14, 1949. *Limapontia depressa* Alder and Hancock in Suffolk and Glamorgan. JOURNAL OF CONCHOLOGY, 23(3):84.
- 8643 QUINTO, R., 1899. L'invertébré marin fermé automatiquement au milieu extérieur lui est ouvert osmotiquement. TRAV. LABOR. ARCACHON,
- 8644 QUOY, JEAN RENÉ CONSTANT & JOSEPH PAUL GAIMARD, 1825. Description de cinq genres de Mollusques et de quatre genres de Zoophytes, découverts pendant le voyage autour du monde commandé par M.L. de Freycinet. ANN. SCI. NAT., (1), 6:
- 8645 QUOY, JEAN RENÉ CONSTANT & JOSEPH PAUL GAIMARD, 1827. Observations zoologiques faites à bord de

- 1 "Astrolabe". ANN. SCI. NAT., 10:
 8646 RADIL-WELSS, T., L. LAKOCEVIC & Z. DAMJANOVIC, 1970. Spontaneous activity of Neurons in the visceral ganglion of *Aplysia depilans*. MARINE BIOLOGY, 6(3):241-247, 10 figs.
- 8647 RADWIN, GEORGE E., June 27, 1969. A Recent Molluscan Fauna from the Caribbean Coast of Southeastern Panama. TRANS. SAN DIEGO SOCIETY OF NATURAL HISTORY, 15(14):229-236, tabl. 1.
- 8648 RAEYMAEKERS, D., 1888. Note sur un nouveau gîte diestien fossilifère près de Tervueren. ANN. SOC. R. MALACOL. BELG. (BULL.), 23:
- 8649 RAEYMAEKERS, D., 1895. Études sur la faune malacologique du Bas-Escaut. Disparition de *Alderia Scaldiana*, Nyst. ANN. SOC. R. MALACOL. BELG. (BULL.), 30:
- 8650 RAFINESQUE, CONSTANTINE SAMUEL, June 1814. Précis des découvertes somiologiques entre 1800 et 1801, ou choix des principales découvertes en zoologie et en botanique. Palermo, p.30.
- 8651 RAFINESQUE, CONSTANTINE SAMUEL, 1819. Descriptions de onze genres nouveaux de mollusques, publiés en 1814. JOURN. DE PHYS. CHIM. HIST. NAT., 89:
- 8652 RANG, PAUL KAREL SANDER LEONARD, 1825. Description d'un genre nouveau de la classe des Ptéropodes (*Psyche*) et de deux espèces nouvelles du genre *Clio*. ANN. SCI. NAT., 5:
- 2441 RANG, PAUL KAREL SANDER LEONARD, 1825. Description d'un genre nouveau de la classe des Ptéropodes (*Psyche*) et de deux espèces nouvelles du genre *Clio*. FERUSS. BULL. SCI. NAT., 6:
- 2442 RANG, PAUL KAREL SANDER LEONARD, 1827. Description d'un genre nouveau de la classe des Ptéropodes (*Psyche*) et de deux espèces nouvelles du genre *Clio*. ISIS,
- 8653 RANG, PAUL KAREL SANDER LEONARD, 1827. Description de deux genres nouveaux (*Cuvieria* et *Euribia*) appartenant à la classe des Ptéropodes. ANN. SCI. NAT., 12:
- 2443 RANG, PAUL KAREL SANDER LEONARD, 1829. Description de deux genres nouveaux (*Cuvieria* et *Euribia*) appartenant à la classe des Ptéropodes. ISIS,
- 8654 RANG, PAUL KAREL SANDER LEONARD, 1827. Histoire naturelle des Aplysiens, de l'ordre des Tectibranches. Paris, 7 + 84 pp., 24 pls.
- 8655 RANG, PAUL KAREL SANDER LEONARD, 1828. Notice sur quelques Mollusques nouveaux appartenant au genre Cléodore et établissement et monographie du sous-genre *Crescis*. ANN. SCI. NAT., 13:
- 8656 RANG, PAUL KAREL SANDER LEONARD, 1830. Über einige neue zur Gattung Cleodora gehörige Mollusken nebst Aufstellung und Monographie der Untergattung Crescis. ISIS,
- 8657 RANG, PAUL KAREL SANDER LEONARD, 1830. Über die Pteropoden und anderer Mollusken. FRORIEPS NOT., 26:
- 8658 RANG, A., 1832. Sur le *Pleurobranchus reticulatus* Rang. GUERIN, MAG. ZOOL., 2:
- 8659 RANG, A., 1834. *Cleodora balantium* Rang. GUERIN, MAG. ZOOL., 4:
- 8660 RANG, PAUL KAREL SANDER LEONARD & SOULEYET, 1852. Histoire naturelle des Mollusques Ptéropodes. Monographie comprenant la description de toutes les espèces de ce groupe de Mollusques. Paris,
- 8661 RANSOM, W.B., 1885. On the cardiac Rhythm of Invertebrates. JOURN. PHYSIOL. LONDON, 5:
- 8663 RAO, K. PRABHAKARA, 1968. On a new genus and some new species of opisthobranchiate Gastropods of the family Eubranchidae from the Gulf of Mannar. MARINE BIOLOGICAL ASSOCIATION OF INDIA; Symposium Series #3: Proceedings of the Symposium on Mollusca held at Cochin from January 12 to 16, 1968; pt. 1, pp. 51-60, 2 figs., 1 tabl.
- 8664 RAO, K. VIRABHADRA, 1937. Structure, habits and early development of a new species of *Stiliger Ehrenberg*. REC. INDIAN MUS., 39:435-464, 2 text figs., pls. 7-9.
- 8665 RAO, K. VIRABHADRA, 1970. On the structure and life-history of a new aeolid, *Favorinus argenticornutus* from Palk Bay. PROCEEDINGS OF THE SYMPOSIUM ON MOLLUSCA HELD AT COCHIN FROM JANUARY 12 TO 16, 1968, Part III, pp. 1009-1016, 3 figs. [MAR. BIOL. ASSOC. INDIA; SYMPOSIUM SER. #3]
- 8662 RAPP, W., 1828. Über das Molluskengeschlecht *Doris* und Beschreibung einiger neuen Arten desselben. FERUSS. BULL. SCI. NAT., 14:
- 8666 RAVN, A.P.J., 1907. Molluskenfaunaen: Jyllands Tertiaeraflejringer. MEM. ACAD. R. SCI. DANEMARK, (7), 3, 2:
- 8667 RAWITZ, B., 1898. Die Fussdrüse von *Gastropoteron Meckelii* Kosse. INTERN. MONATSSCHR. ANAT. PHYS., 15:
- 8668 RAYNEVAL, C. de ban den HECKE & PONZY, 1854. Catalogue des fossiles du Monte-Mario (près Rome) recueillis. Versailles,
- 8669 RECLUZ, C.A., 1843. Catalogue descriptif de plusieurs nouvelles espèces de coquilles de France. REV. ZOOL.,
- 8670 REDFIELD, A.C., 1939. The history of a population of *Limacina retroversa* during its drift across the Gulf of Maine. BIOL. BULL., 76(1):26-47.
- 8671 REDI, F., 1684. Opere. II. Osservazioni intorno agli animali viventi che si trovano negli animali viventi. Firenze,
- 8672 REED, F.R.C., 1908. New Fossils from the Bokkeveld Beds. ANN. SOUT AFRICA MUS., 4:
- 8673 REED, F.R.C., 1909. Lower palaeozoic *Hyolithidae* from Girvan. TRANS. R. SOC. EDINBURGH, 47:
- 8674 REEVE, L., 1842. Monograph of the Genus *Tornatella* a small Group of Pectinibrachiate Mollusks of the family Flicacea, including Descriptions of seven new Species from the Collection of H. Cuming, Esq. PROC. ZOOL. SOC. LONDON,
- 8675 REEVE, L.A., 1858. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by G.B. Sowerby). XI. Monograph of the Genus *Umbrella*. London,
- 2444 REEVE, L.A., 1868. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by G.B. Sowerby). XVI. Monograph of the Genus *Bulla*. London,
- 2445 REEVE, L.A., 1868. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by G.B. Sowerby). XVI. Monograph of the Genus *Haminea*. London,
- 2446 REEVE, L.A., 1868. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by G.B. Sowerby). XVI. Monograph of the Genus *Hydatina*. London,
- 2447 REEVE, L.A., 1868. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by G.B. Sowerby). XVI. Monograph of the Genus *Aplustrum*. London,
- 2448 REEVE, L.A., 1868. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by G.B. Sowerby). XVI. Monograph of the Genus *Akera*. London,
- 2449 REEVE, L.A., 1868. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by G.B. Sowerby). XVI. Monograph of the Genus *Dolabella*. London,
- 2450 REEVE, L.A., 1868. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by G.B. Sowerby). XVI. Monograph of the Genus *Dolabifera*. London,
- 2451 REEVE, L.A., 1869. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued by

- G.B. Sowerby). XVII. Monograph of the Genus *Atys*. London,
2452 REEVE, L.A., 1869. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued b)
- G.B. Sowerby). XVII. Monograph of the Genus *Aplysia*. London,
2453 REEVE, L.A., 1869. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued b)
- G.B. Sowerby). XVII. Monograph of the Genus *Pleurobrancus*. London,
2454 REEVE, L.A., 1870. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued b)
- G.B. Sowerby). XVIII. Monograph of the Genus *Philine*. London,
2455 REEVE, L.A., 1870. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued b)
- G.B. Sowerby). XVIII. Monograph of the Genus *Bullina*. London,
2456 REEVE, L.A., 1870. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued b)
- G.B. Sowerby). XVIII. Monograph of the Genus *Utriculus*. London,
2457 REEVE, L.A., 1870. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued b)
- G.B. Sowerby). XVIII. Monograph of the Genus *Scaphander*. London,
2458 REEVE, L.A., 1878. Conchologia Iconica: or Illustrations of the Shells of molluscous Animals (continued b)
- G.B. Sowerby). XX. Monograph of the Genus *Pteropoda*. London,
8676 REEVE, L., 1855. Notes on the natural History; in: BELCHER, E., The last of the Arctic Voyages, II.
- 8677 REH, L., 1895. Zur Fauna der Hohwachter Bucht. ZOOL. JAHRB. SYST., 8:
- 8678 REIBISCH, Th., 1865. Übersicht der Mollusken, welche bis jetzt an und auf den Capberdischen Inseln gefunden worden sind. MALAKZOOL. BLATT., 12:
- 8679 REICHARD, A., 1902. Über Cuticular- und Gerüst - Substanzen bei wirbellosen Tieren. Dissert. Heidelberg
- 8680 REID, C., 1890. The pliocene Deposits of Britain-Lenham Beds (Diestien). MEM. GEOL. SURV. UNITED KINGDOM
- 8681 REID, JOCELYN D., 1964. The reproduction of the sacoglossan opisthobranch *Elysia maoria*. PROC. ZOOL. SOC. LONDON, 143(3):365-393.
- 8682 REINHARDT, J., 1874. Om Fabers Jagtagelse af "Clio retusa" i Kattebattet. VIDENS. MEDDEL. NATURHIST. FOREN. KJOBENH.,
- 8683 REISH, DONALD J. & HOWARD A. WINTER, 1954. The Ecology of Alamitos Bay, California, with Special Reference to Pollution. CALIFORNIA FISH AND GAME: 40(2):105-121, 5 tbl.
- 8684 REMANE, A., 1954. Morphologie als Homologienforschung. VERH. DEUTSCH. ZOOL. GES., pp. 159-183.
- 8685 REMES, M., 1909. Nachträge zur Fauna von Stramberg. BEITRAG. PALAEONT. GEOL. OESTERR.-UNGARN, 22:
- 8686 REMY, P., 1928. Matériaux zoologiques récoltés par le "Porquoi-Pas?" dans les mers arctiques en 1926. ANN. SCI. NAT. ZOOL., (10), 11:
- 8687 RENIER, S.A., 1804. Prospetto delle classe de Vermi. Padova, p. 16.
- 8688 RENIER, St. A., 1807. Tavole per servire alla classificazione e connoscenza degli animali. Padova, Tav.
- 8689 RENIER, St. A., 1847. Osservazioni postume di zoologia adriatica, pubblicati per cura dell'I. R. Istituto Veneto di scienze, lettere ed arti a studio del Prof. Meneghini. Venezia, p. 3-8, t. 16.
- 8690 RENNIE, J.V.L., 1930. Descriptions of the palaeontological Material collected by the South African Museum and the Geological Survey of South Africa. New Lamellibranchia and Gastropoda from the Upper Cretaceous of Pondoland; (with an Appendix on some Species from the Cretaceous of Zululand). ANN. SOUTH AFRICA MUS., 28:
- 8691 REQUIEN, E., 1848. Catalogue des Coquilles de l'ile de Corse. Avignon,
- 8692 RETZIUS, G., 1906. Die Spermien der Gastropoden. BIOL. UNTERSUCH., (N.F.), 13:
- 8693 REYNELL, A., 1909. The Mollusca collected by the "Huxley" from the North Side of the Bay of Biscay, in August, 1906. JOURN. MARINE BIOL. ASSOC. PLYMOUTH, 8:
- 8694 REYNELL, A., 1919. E. Forbes' Notes in his Copy of S. Lovéns Index Molluscorum Scandinaviae occidentalis habitantium. PROC. MALACOL. SOC. LONDON, 13:
- 8695 RIABININ, W., 1912. Gastropoden aus den Juraablagerungen von Popelian und Nigranden (Litauen und Kurland). VERDLG. RUSS. MIN. GES. ST. PETERSBURG, 48:
- 8696 RICE, THOMAS C., 19???. A Checklist of the Marine Gastropoda from the Puget Sound region - From the Mouth of the Columbia River to the Northern Tip of Vancouver Island. Published by Thomas C. Rice, Box 33, Port Gamble WA 98364, 170 pp. + maps. Mimeographed. \$4.00 from Mr. Rice.
- 8697 RICE, THOMAS C., June 1971. Marine Shells of the Pacific Northwest. Ellison Industries, Edmonds, WA 98020, pp. 1-102, 254 figs. on 40 pls. [color, \$2.50; includes some shelled opisthobranchs]
- 8698 RICHARDS, A., 1922. The Acceleration of the Rate of Cell Division. BIOL. BULL. WOODS HOLE, 43:
- 8699 RICHARDS, A., 1923. The Egg laying Habits of *Haminae virescens* (Sby.). TRANS. AMER. MICR. SOC., 42:
- 8700 RIES, E. & M. GORSCH, 1936. Die Zelldifferenzierung und Zellspezialisierung während der Embryonalentwicklung von *Aplysia limacina* L. Zugleich ein Beitrag zu Problem der vitalen Färbung. PUBBL. SCI. ZOOL. NAPOLI, 15:
- 8701 RIFFLE, LEWIS, 1971. A Survey of the Carpenteria Marsh. TABULATA, 4(1):14-18. [*Haminoea virescens*]
- 8702 RIGAZZI, V., 1874. Catalogo delle conchiglie componenti la collezione Rigazzi. I. Conchiglie viventi. Roma, 2459 RIGAZZI, V., 1881. Catalogo delle conchiglie componenti la collezione Rigazzi. Appendice. Roma,
- 8703 RIGGENBACH, E., 1901. Beobachtungen über Selbstverstümmelung. ZOOL. ANZ., 24:
- 8704 RISBEC, M.J., 1929. Quelques remarques sur l'allure des récifs frangeants en Nouvelle Caledonie. PROC. 4TH PAC. SCI. CONGRESS,
- 8705 RISBEC, JEAN, 1951. Notes sur les Tectibranches de Nouvelle - Caledonie. J. SOC. OCEANISTES, 7(7):123-158, pl. 8.
- 8706 RIZZI, M., 1908. Sullo sviluppo della radula nel genere *Aplysia*. ATTI IST. VENETO SCI. LETT. ARTI, 68,
- 8707 ROBERT, A., 1920. Sur la morphologie des Gastéropodes. BULL. SOC. ZOOL. FRANCE, 45:
- 8708 ROBERT, E., 1888. Sur la spermatogénèse chez les Aplysies. C.R. ACAD. SCI. PARIS, 106:
- 8709 ROBERT, E., 1889. De l'hermaphroditisme des Aplysies. C.R. ACAD. SCI. PARIS, 108:
- 8951 SMITH, S. TYRELL, 1967. The Development of *Retusa obtusa* (Montagu) (Gastropoda, Opisthobranchia). CANADIAN J. ZOOL., 45:737-764, figs. 1-10.
- 8952 SMITH, S. TYRELL & THOMAS H. CAREFOOT. 1967. Induced maturation of gonads in *Aplysia punctata*. NATUR. LONDON, 215:652-653.
- 8953 SNYDER, Ch. D., 1906. The Influence of Temperatur upon the Rate of Heart Beat in the Light of the Law of chemical Reaction Velocity. AMER. JOURN. PHYSIOL., 17:
- 8954 SOHL, NORMAN F., 1965. Neogastropoda, Opisthobranchia and Basomatophora from the Ripley, Owl Creek and Prairie Bluff Formations. U.S. GEOLOGICAL SURVEY, PROFESSIONAL PAPER 331-B:153-344, pls. 19-52, figs. 12-15,

tbls. 1-2.

8955 SOLANDER, D., 1766. *Fossilia hantoniensia collecta, et in Museo Britannico deposita a Gust. Brander.* London,8956 SOLDANI, A., 1789. *Testaceographiae ac zoophytopgraphiae parvae et microscopicae. II.* Siena,

8957 SOMERVILLE, M., 1869. On the molecular and microscopic Science. II. London,

8958 SOULEYET, 1843. Observations anatomiques, physiologiques et zoologiques sur les Mollusques Pteropodes. C.R. ACAD. SCI. PARIS, 17:

8959 SOULEYET, 1843. Zur Anatomie, Physiologie und Naturgeschichte der Pteropoden. FRORIEPS NEUE NOTIZ., 23:

8960 SOULEYET, February 15, 1850. Mémoire sur le genre Actéon d'Oken. JOURN. CONCHYL. PARIS, 1:5-22.

2465 SOULEYET, April 15, 1850. Mémoire sur le genre Actéon d'Oken. JOURN. CONCHYL. PARIS, 1:97-113, pls. 1-2.

2466 SOULEYET, August 15, 1850. Supplément au Mémoire sur le genre Actéon d'Oken. JOURN. CONCHYL. PARIS, 1:217-236, pl. 10.

8961 SOULEYET, 1850. Observations sur les genres Lophocercus et Lobiger. JOURN. CONCHYLIOL. PARIS, 1:

8962 SOULEYET, 1851. Synopsis de l'ordre des Ptéropodes. JOURN. CONHYL. PARIS, 2:

8963 SOULEYET, F.L.A., 1852. Mollusques. In: Voyage autour du monde exécuté pendant... 1836 et 1837 sur la corvette la Bonite commandée par M. Vaillant. Paris, Zoologie, vol. 2:1-664, atlas, pp. 2-8, pls. 1-45.

8964 SOUVERBIE, S.M., 1861. Descriptions d'espèces nouvelles de l'archipel calédonien (6. Article). JOURN. CONCYL. PARIS, 9:271-284, pl. 11.

8965 SOWERBY, G.B., 1820. The Genera of recent and fossil Shells, for the Use of Students in Conchology and Geology. London,

8966 SOWERBY, G.B., 1826. Sur la Bulla haliotidea. FERUSS. BULL., 8:

8967 SOWERBY, G.B., 1839. A Conchological Manual. 130 pp., + pls.

8968 SOWERBY, G.B., 1847. Thesaurus conchyliorum, or Figures and Descriptions of recent Shells, I/V. London [1842],

8969 SOWERBY, G.B., Jr., 1868. Haminea. In: REEVE, L.A., Conchologia Iconica, 16: 5 pls.

8970 SOWERBY, G.B., Jr., 1869. Monograph of the genus Aplysia. IN: REEVE, L.A., Conchologia Iconica. 17: pl. 1-10.

8971 SOWERBY, G.B., Jr., 1870. Descriptions of forty-eight new Species of Shells. PROC. ZOOL. SOC. LONDON,

8972 SOWERBY, G.B., Jr., 1889. Some further Notes on Marine Shells collected at Port Elizabeth, South Africa, with Descriptions of some new Species. JOURN. CONCHOLOGY, LONDON, 6:

8973 SOWERBY, G.B., Jr., 1889. Further Notes on Marine Shells of South Africa, with Descriptions of new Species. JOURN. CONCHOLOGY LONDON, 6:

8974 SOWERBY, G.B., Jr., 1901. Descriptions of new Species of marine Mollusca collected by the late Otto Koch at the Island of Cebu, Philippines. PROC. MALACOL. SOC. LONDON, 4:

8975 SOWERBY, G.B., Jr., 1873. Descriptions of twelve new Species of Shells. PROC. ZOOL. SOC. LONDON, 1873.

8976 SOWERBY, G.B., 1892. Marine Shells of South Africa. A Catalogue of all the known Species with References to Figures in various Works, Descriptions of new Species, and Figures, of such as are new, little known or hitherto unfigured. London,

8977 SOWERBY, G.B., 1914. Descriptions of five new Species of Mollusca of the Genera Drillia, Marginalia, Apicalia, Plesiotrochus and Ringicula, all from Ceylon; also Notes on the Genus Plesiotrochus. PROC. MALACOL. SOC. LONDON, 11:

8978 SOWERBY, J., 1804. British Miscellany, or coloured Figures of new, rare or little known animal Subjects, not before ascertained to be Inhabitants of the British Isles. London,

8979 SPERBY, J., 1825. The mineral Conchology of Great Britain. London, 5:

SPAN, B., 1898. A Contribution towards a List of the Marine Mollusca of Tenby and neighbourhood. JOURN. CONCHOLOGY LONDON, 9:

8981 SPEK, J., 1921. Beiträge zur Kenntnis der chemischen Zusammensetzung und Entwicklung der Radula der Gastropoden. ZEITSCHR. WISS. ZOOL., 1, 18:

8982 SPENGEL, J.W., 1881. Die Geruchsorgane und das Nervensystem der Mollusken. Ein Beitrag zur Erkenntnis der Einheit des Molluskentypus. ZEITSCHR. WISS. ZOOL., 35:333-383, pls.

8983 SPENGEL, JOHAN WILHELM, 1887. *Phoenicurus redivivus.* BIOL. CENTRALBL., 6:

8984 SPEYER, O., 1862. Über Tertiär-Conchylien von Westergeln bei Magdeburg. PALÄOONTOGRAPHICA, 9:

8985 SPEYER, O., 1879. Die Conchylien der Casseler Tertiärgebildungen. VII. Cassel,

8986 SPHON, GALE G., July 1, 1962. Destroyed Type Material. VELIGER, 5(1):57.

8987 SPHON, GALE G., October 1, 1966. Material Contained in the Molluscan Type Collection of the Santa Barbara Museum of Natural History. VELIGER, 9(2):244-246.

8988 SPHON, GALE G., February 18, 1971. Nudibranchs and their Allies - A 45 Minute Color Movie. AMERICAN MALACOLOGICAL UNION, BULLETIN, 37:61. [Abstract]

8989 SPHON, GALE G., 1971. Type specimens of Recent mollusks in the Los Angeles County Museum of Natural History. LOS ANGELES COUNTY MUSEUM CONTRIBUTIONS IN SCIENCE, (213):37 pp.

8990 SPHON, GALE G., April 1, 1971. New Opisthobranch Records for the Eastern Pacific. VELIGER, 13(4):368-269.

8991 SPHON, GALE G. & JAMES R. LANCE, September 1968. An Annotated List of Nudibranchs and their Allies from Santa Barbara County, California. PROC. CALIF. ACAD.

- SCI., 4TH SER. 36(3):73-84, 1 fig.
- 8992 SPICER, V.D.P., 1933. Report on a colony of *Haminoea* at Ballast Point, San Diego, California. NAUTILUS, 47(2):52-54.
- 8993 SPOEL, S. van der, 1969. The Shell of *Clio pyramidata* L., 1767 forma *lanceolata* (Lesueur, 1813) and forma *convexa* (Boas, 1886) (Gastropoda, Pteropoda). VIDENSK. MEDD. DANSK. NATURH. FORENS., 132:95-114.
- 8994 SPOEL, S. van der, 1972. Pteropoda Thecosomata. CONSEIL INTERNATIONAL POUR L'EXPLORATION DE LA MER. ZOOPLANKTON, SHEET 140-142, 12 pp., 57 figs.
- 8995 STALIO, L., 1872. Notizie storiche sul progresso dello studio della malacologia dell' Adriatico memoria. ATTI. R. IST. VENETO, (4), 2:
- 8996 STALIO, L., 1873. Prospetti statistici dei Molluschi dell' Adriatico corredati di note illustrate, appendice alla sua memoria: Notizie storiche etc. ATTI REAL. IST. VENET., (4), 3:
- 8997 STAMM, ROGER ALFRED, September 1968. Zur abwehr von Rabufeinden durch *Lobiger serradifalci* (Calcara) 1840, und *Oxynoe olivacea* Rafinesque, 1819 (Gastropoda, Opisthobranchia). REV. SUISSE DE ZOOLOGIE, 75(3):661-665, 3 figs.
- 8998 STANDEN, R., & A. LEICESTER, 1906. Report on the Molluscan Shells collected by Professor Herdman, at Ceylon, in 1902. REP. PEARL OYSTER FISH. GULF OF MANAAR. SUPPL. REP. MARINE BIOL. CEYLON, 5:
- 8999 STANTSCHINSKY, WLADIMIR, 1907. Zur Anatomie und Systematik der Gattung *Oncidium*. Ph.D. Thesis, University of Heidelberg, 1907, pp. 1-46.
- 9000 STANTSCHINSKY, WLADIMIR, 1907. Zur Anatomie und Systematik der Gattung *Oncicium*. ZOOL. JAHRB. SYST., 25(3):353-402, PLS. 12-13.
- 9001 STARK, J., 1828. Elements of natural History. II. Edinburgh, 1828.
- 9002 STARKENSTEIN, E. & M. HENZE, 1912. Über den Nachweis von Glykogen bei Meeres-mollusken (speziell bei Cephalopoden und Aplysien). ZEITSCHR. PHYSIOL. CHEM., 82:
- 9003 STARMUHLNER, FERDINAND, November 1969. Zur Molluskenfauna des Felslitorals bei Rovinj (Istrien). MALACOLOGIA, 9(1):217-242, 8 pls.
- 9004 STASEK, CHARLES R., April 15, 1966. Type Specimens in the California Academy of Sciences, Department of Invertebrate Zoology. OCC. PAP. CAL. ACAD. SCI., 51:1-38.
- 9005 STASEK, CHARLES R., 1967. Autotomy in the Mollusca. OCC. PAP. CAL. ACAD. SCI., 61:1-44, figs. 1-11.
- 9006 STAUB, W., 1916. Über die Verbreitung einiger lebend und versteinelter Lamellibranchier und Gastropodenarten am Ausgang der Sangkultrangbai (Ost Borneo), einem Aestuarium der tropischen Zone. VIERTELJAHRSCHR. NAT. GES. ZURICH, 61:
- 9007 STAUFFER, C.R., 1915. The Devonian of Southwestern Ontario. CANADA DEPT. MINES OTTAWA GEOL. SURV. MEM., 34:
- 9008 STEARNS, R.E.C., 1872. Descriptions of new Species of Marine Mollusks from the Coast of Florida. PROC. BOSTON SOC. NAT. HIST., 15:
- 9009 STEARNS, ROBERT E.C., 1879. In the matter of certain badly treated mollusks. Read before the California Academy of Sciences, pp. 1-10.
- 9011 STEARNS, ROBERT E.C., 1879. Description of a new Species of *Dolabella*, from the Gulf of California, with Remarks on other rare or little-known Species from the same Region. PROC. ACAD. NAT. SCI., PHILADELPHIA FOR 1878:395-401, p. 7.
- 9012 STEARNS, ROBERT E.C., 1891. List of Shells collected on the West Coast of South America, principally between Latitudes 7°30'S, and 8°49' N, by Dr. W.H. Jones, Surgeon, U.S. Navy. PROC. U.S. NATION. MUS., 14:
- 9013 STEARNS, ROBERT E.C., 1894. Preliminary Report on the Molluscan Species collected by the United States scientific Expedition to West Africa, in 1889/90. PROC. U.S. NATION. MUS., 16:
- 9014 STEARNS, ROBERT E.C., 1894. Report on the Mollusk-Fauna of the Galapagos Islands with Description of new Species. PROC. U.S. NATION. MUS., 16:353-450, pls. 51-52.
- 9015 STEARNS, ROBERT E.C., 1894. On rare or little known Mollusks from the West Coast of North and South America, with Descriptions of new Species. PROC. U.S. NATION. MUS., 16(for 1893):341-352, pl. 50.
- 9016 STEARNS, ROBERT E.C., 1895. The Shells of the Tres Marias and other Localities along the Shores of Lower California and the Gulf of California. PROC. U.S. NATION. MUS., 17:158.
- 9017 STEARNS, ROBERT E.C., 1898. Description of a Species of *Actacon* from the quarternary Bluffs at Spanish Bight, San Diego, California. PROC. U.S. NATION. MUS., 21:
- 9018 STEARNS, ROBERT E.C., 1900. Exotic mollusca in California. SCIENCE, 11(278):655-659.
- 9019 STEENSTRUP, J.J.S., 1846. Undersøgelser om hermafroditismens tilværelse i naturen; en naturhistorisk Forsøgning. Kjøbenhavn,
- 9020 STEFANI, C. de, 1873. *Buccinulus d'Achiardii*. BULL. MALACOL. ITAL., 6:
- 9021 STEFANI, C. de, 1874. Fossili pliocenici dei dintorni di S. Miniato (Toscana). BULL. MALACOL. ITAL., 7:
- 9022 STEFANI, C. de, 1876. Notizie sopra alcuni molluschi pliocenici del podere nuovo presso Monterufoli. BULL. SOC. MALACOL. ITAL., 2:
- 9023 STEFANI, C. de, 1889. Osservazioni stratigrafiche sul pliocene e sul postpiocene di Sciacca. BOLL. R. COMIT. GEOL. ITAL.
- 9024 STEFANI, C. de & D. PANTANELLI, 1878. Mollusci pliocenici dei Dintorni di Siena. BULL. SOC. MALAC. ITAL., 4:
- 9025 STEFANI, C. de & D. PANTANELLI, 1879. Molluschi pliocenici dei Dintorni di Siena. BULL. SOC. MALACOL. ITAL., 5:
- 9026 STEINBECK, JOHN & EDWARD F. RICKETTS, 1941. Sea of Cortez. The Viking

- Press, New York, x + 598 pp., 40 pls.
- 9027 STEINBERG, JOAN E., 1963. Notes on the Opisthobranchs of the West Coast of North America. II. The Order Cephalaspidea from San Diego to Vancouver Island. VELIGER, 5(3):114-117.
- 9028 STEINBERG, JOAN E. & MEREDITH L. JONES, 1960. A new opisthobranch of the genus Aglaja in San Francisco. VELIGER, 2(4):73-75, pl. 16.
- 9029 STEINER, J., 1887. Über die Physiologie des Nervensystems einiger wirbelloser Thiere. TAGBL. 60. WISS. DEUTSCH. NATURF. U. ARZTE, Wiesbaden,
- 9030 STEINER, J., 1888. Über die Physiologie des Nervensystems einiger wirbelloser Thiere. TAGBL. 61. WISS. DEUTSCH. NATURF. U. ARZTE, Wiesbaden,
- 7:
- 9030 STEINER, J., 1898. Die Funktionen des Zentralnervensystems und ihre Phylogenie. III. Abt. Die wirbellosen Tiere. Braunschweig,
- 9031 STENSAAS, LARRY J., SUZANNE S. STENSAAS & OMAR TRUJILLO-CENOZ, 1969. Some morphological Aspects of the Visual System of *Hermisenda crassicornis* (Mollusca: Nudibranchia). J. ULTRASTRUCTURE RESEARCH, 27: 1-10, figs. 1-19.
- 9032 STEPHAN, P., 1904. Remarques sur le tissu conjonctif d'*Aplysia punctata*. C.R. SOC. BIOL. PARIS, 106: 1-10.
- 9033 STERNER, R., 1912. Die Hautdrüsen bei den Cephalaspidea. BULL. INTERN. ACAD. SCI. CRACOVIE, CL. SCI. MATH. NAT. B.,
- 9034 STEUER, A. 1910. Planktonkunde. Leipzig,
- 9035 STEUER, A. 1911. Adriatische Pteropoden. S.B. AKAD. WISS. WIEN, 120, Abt. 1:
- 9036 STEUER, A., 1911. Adriatisch Pteropoden. ANZ. AKAD. WISS. WIEN, 48:
- 9037 STIMPSON, W., 1850. *Philine sinuata* and *formosa* nn. spp. PROC. BOST. SOC. NAT. HIST., 3:
- 9038 STIMPSON, W., 1851. Notices of several Species of testaceous Mollusca new to Massachusetts Bay, including new Species. PROC. BOSTON SOC. NAT. HIST., 4:
- 9039 STIMPSON, W., 1851. New Shells from the northern Coast of New England. PROC. BOSTON NAT. HIST., 4:
- 9040 STIMPSON, W., 1851. Shells of New England. A Revision of the Synonymy of the testaceous Mollusks of New England, with Notes on their Structure, and their geographical and bathymetrical Distribution. Part I,
- 9041 STIMPSON, W., 1864. Synopsis of the Marine Invertebrates collected by the late Arctic Expedition under J. J. Hayes. PROC. ACAD. NAT. SCI. PHILADELPHIA,
- 9042 STORK, H.A., 1934. Beiträge zur Histologie und Morphologie des Osphradiums. ARCH. NEERLAND. ZOOL., 1:
- 9043 STORM, V., 1901. Oversigt over Trondhjemfjordens Fauna. EIRETH. TRONDHJEM'S FISHL. STATION,
- 9044 STOSSICH, A., 1862. Index Molluscarum quae usque hinc reperit. Series I. TRIEST, 1862 (= fascia Adriatica, 1].
- 9045 STOSSICH, A., 1865. Enumerazione dei molluschi del golfo di Trieste. Triest,
- 9046 STOSSICH, A., 1865. Mollusken im Golf von Triest. SCHULPROGR. OBER-REALSCHULE TRIEST,
- 2468 STOSSICH, A., 1865. Mollusken im Gulf von Triest. CORRESPBL. ZOOL. KI. U. STAATL. MUSEUM, 10:
- 9047 STRAND, EMBRIK, 1932. Miscellanea nomenclatorica zoologica et palaeontologica IV. Folia zool. hydrobi Riga, 4:193-194.
- 9048 STRAUB, W., 1901. Zur Physiologie des Aplysienherzens. ARCH. GES. PHYSIOL., 86:
- 9049 STRAUB, W., 1904. Beiträge zur physiologischen Methodik mariner Thiere. I. *Aplysia*. KLETTSCHE, 2001. SCI. NEAPEL, 16:
- 9050 STRAUB, W., 1904. Fortgesetzte Studien am Aplysienherzen. Dynamik, Kreislauf und dessen Erhaltung nebst Bemerkungen zur vergleichenden Muskel-physiologie. ARCH. GES. PHYSIOL., 103:
- 9051 STREBEL, H., 1905. Beiträge zur Kenntnis der Molluskenfauna der Magelhaen Provinz No. 3. ZOOL. JAHRSYS., 22:
- 2469 STREBEL, H., 1907. Beiträge zur Kenntnis der Molluskenfauna der Magelhaen Provinz No. 4. ZOOL. JAHRSYS., 24:
- 9052 STREBEL, H., 1908. Die Gastropoden. WISS. ERGEBN. SCHWED. SUDPOLAREXP. 1901/03., 6:
- 9053 STREBEL, H., 1908. Bau und bedeutung der nesselsackeren Aeolidia papillosa L. der breitwurzigen fadenschnecke (Gastropoda, Opisthobranchia). ZOOL. ANZ., 185(5/6):356-472, illus.
- 9054 STROLI, J., 1924. Die Excretion (Mollusken); in: H. WINTERSTEIN, Handbuch der vergleichenden Physiologie, 2, 2: Jena,
- 9055 STRØM, H., 1769. Beskrivelse over norske Insecter. KGL. DANSK. SELSK. SKRIFT., 10:
- 9056 STRONG, A.M., 1921. Notes on the genus Acteocina. NAUTILUS, 35(2):44-48.
- 9057 STRONG, A.M., April 1922. Notes on Acteocina. NAUTILUS, 35(4):122-123.
- 9058 STRONG, A.M., December 30, 1937. Marine Mollusca of San Martin Island, Mexico. PROG. CALIF. ACAD. SCI., 4TH. SER., 23(12):191-194.
- 9059 STRONG, A.M. & G. DALLAS HANNA, June 4, 1930. Marine Mollusca of Guadalupe Island, Mexico. PROG. CALIF. ACAD. SCI., 4TH. SER., 19(1):1-6.
- 9060 STRONG, A.M. & G. DALLAS HANNA, June 4, 1930. Marine Mollusca of the Revillagigedo Islands, Mexico. PROG. CALIF. ACAD. SCI., 4TH. SER., 19(2):7-12.
- 9061 STRONG, A.M. & G. DALLAS HANNA, June 4, 1930. Marine Mollusca of the Tres Marias Islands, Mexico. PROG. CALIF. ACAD. SCI., 4TH. SER., 19(3):13-22.
- 9062 STROMMASSE, F., J.W. JACQUET & R.E. ALVAREZ, 1969. A Seasonal Rhythm in the Luteal Phase and Behavioral Egg-laying in *Aplysia*. COMP. BIOCHEM. PHYSIOL., 29:197.
- 9063 STUART, A., 1871. Über das Nervensystem von *Cresceis acicula*. ZEITSCHR. WISS. ZOOL., 21:
- 9064 STUBBINGS, H.G., 1938. Pteropoda. MURRAY EXP., SCI. REPTS., 5(2):15-33.
- 9065 STUDER, Th., 1879. Die Fauna von Langsamland. Verzeichnis der bis jetzt auf Langsamland beobachteten Mollusken mit einer kurzen Notiz über ihr Vorkommen und ihre Biogeographie. ARCH. NATURGESCH., 45, 1:
- 9066 STUDER, Th., 1882. Beiträge zur Meeresfauna West-Africas. ZOOL. ANZ., 5:
- 9067 STUDER, Th., 1889. Zoologie und Geologie; in: Die Forschungsreise S.M.S. "Gazelle" in den Jahren 1882-1887 unter Kommando des Kapitä'n zur See Freiherrn von Schleinitz. III. Berlin,
- 9068 STURANY, R., 1903. Beiträge zur Kenntnis der Molluskenfauna des Roten Meeres und des NACHRICHTSBL. DEUTSCH. MALAKOZOOL. GES., 3(1):
- 9069 STUWITZ, P., 1847. Amtl. Ber. 24. Vers. Deutsch. naturf. Arzte. Kiel,
- 9070 SUGI, HARIO, 1970. Mechanical activity in the Longitudinal Body Wall M
- 9071 SULIMA, L., 1915. Beiträge zur Kenntni

63:

- 9072 TULLIOTTE, R.S., 1969. Comunicazioni malacologiche. BULL. SOC. MALACOL. ITAL., 14:
- 9073 TULLIOTTE, R.S., Jr., June 13, 1970. Relationship between growth rate and ribonucleic acid concentration in some invertebrates. NATURE, 226(5250):606-609.
- 9074 TULLIOTTE, R.S., Jr., April 30, 1970. Relationship between growth rate and Ribonucleic Acid concentration in some Invertebrates. J. FISH. RES. BD. CANADA, 27(3):606-609, figs. 1-2.
- 9075 SUTER, H., 1937. Notes on, and Additions to, the New Zealand Molluscan Fauna. TRANS. PROC. NEW ZEALAND INST., 39:
- 9076 SUTER, H., 1938. Result of Dredging for Mollusca near Cuvier Island, with Descriptions of new Species. TRANS. PROC. NEW ZEALAND INST., 40:
- 9077 SUTER, H., 1909. The Mollusca of the Subantarctic Islands of New Zealand. SUBANTARCT. ISL. NEW ZEALAND, 1:
- 9078 SUTER, H., 1909. Descriptions of new Species and Subspecies of New Zealand Mollusca, with Notes on a few Species. PROC. MALACOL. SOC. LONDON, 8:
- 9079 SUTHERLAND, P.C., 1852. Journal of a Voyage in Baffin's Bay and Baffin Straits, in the Years 1850/51, performed by H.M. Ships "Lady Franklin" and "Sophia" under the Command of M. William Penny, in Search of the Missing Crews of H.M. Ships "Frobisher" and "Terror"; with a Narrative of Sledge on the Ice of Wellington Channel; and Observations on the natural History and Physical Features of the Countries and frozen Seas visited. II. Appendix. London,
- 9080 SUTHERLAND, P.C., 1890. Nudibranchiate Mollusca. TRANS. INVERNESS SCI. SOC., 2:
- 9081 SWAINSON, W., 1840. A Treatise on Malacology; or, the natural Classification of Shells and Shell Fish. London,
- 9082 SWEDMARK-BERTIL, 1968. The biology of interstitial mollusca. SYMPOSIUM OF THE ZOOLOGICAL SOCIETY OF LONDON, 22:135-149, 4 figs.
- 9083 SYKES, E.R., 1903. On a small Collection of Marine Shells from Surprise Island. JOURN. MALACOL., 10:
- 9084 SYKES, E.R., March 1904. On the Mollusca procured during the "Porcupine" Expeditions, 1869-1870. Supplemental notes, part I. PROCEEDINGS OF THE MALACOLOGICAL SOCIETY OF LONDON, 6(1):23-40, pl. 3.
- 9085 SYKES, E.R. September 1905. On the Mollusca procured during the "Porcupine" Expeditions, 1869-1870. Supplemental notes, part II. PROC. MALAC. SOC. LONDON, 6(6):322-332.
- 9086 SYKES, E.R., 1905. Variation in recent Mollusca. PROC. MALACOL. SOC. LONDON, 6:
- 9088 SYKES, E.R., 1905. The Mollusks and Brachiopods of Ballynakill and Bofin Harbours, Co. Galway, and of the Deep Water off the West and South-West Coasts of Ireland. REP. FISHERIES IRELAND FOR 1902/03, APPEND., 3,
- 9089 Tableau encyclopédique et méthodique des trois règnes de la nature. Paris, 1791
- 9090 TAKI, ISAO, 1929. Collecting Shells in Summer. VENUS, 1:
- 9092 TAPPARONE-CANEFR, CESARE, 1874. Contribuzioni per una fauna malacologica delle isole Papuane. I. Molluschi raccolti da Odardo Beccari nelle isole Aru, Kei e Sorong. ANN. MUS. CIV. STOR. NAT. GENOVA, 6:
- 9093 TAPPARONE-CANEFR, CESARE, 1876. Contribuzioni per una fauna malacologica delle isole Papuane. III. Molluschi delle Baia di Geelwinck inviati dai sig. O. Beccari, L.M. D'Albertis e A.A. Bruijn. ANN. MUS. CIV. STOR. NAT. GENOVA, 8:
- 9094 TAPPARONE-CANEFR, CESARE, 1876. Contribuzioni per una Fauna Malacologica delle isole Papuane. IV. Molluschi raccolti dal sig. L.M. D'Albertis nell' Isola de Sorong (Costa Nord-Ovest della Nuova Guinea) nell' anno 1872. ANN. MUS. CIV. STOR. NAT. GENOVA, 9:
- 9095 TAPPARONE-CANEFR, CESARE, 1878. Catalogue des coquilles rapportées de la Nouvelle-Guinée par M. Raffray. BULL. SOC. ZOOL. FRANCE, 3:
- 9096 TARAO, Sh., 1934. Microscopical Study on the purple Gland of *Tethys punctata* Cuv. JOURN. FAC. SCI. HOKKAIDO IMP. UNIV., (6) Zool., 3:
- 9097 TARDY, JEAN, 1965. Spermatophores chez quelques especes d'Aeolidiidae (Mollusques Nudibrances). COMPTES RENDUS DES SEANCES DE LA SOCIETE DE BIOLOGIE, 160(2):369. [Reprint of 3 unnumbered pages]
- 9098 TARDY, JEAN, 1967. Organogenese de l'appareil genital du Mollusque Nudibranche *Aeolidiella alderi* (Cocks). Note de M Jean Tardy, presentee par M Louis Gallien. C.R. ACAD. SCI. PARIS, 265:2013-2014, serie D.
- 9099 TARDY, JEAN, 1967. Regeneration de la gonade apres castration chirurgicale chez quelques Aeolidiidae (Mollusques Nudibranches). C.R. SOC. BIOL. PARIS, 161(10):2013-2016, 1 fig.
- 9100 TARDY, JEAN, 1969. Etude systematique et biologique sur trois especes d'Aeolidielle des cotes europeenes (Gasteropodes Nudibranches). BULL. INST. OCEANOGR. MONACO, 68(1389):1-40, pls. 1-15.
- 9101 TARDY, JEAN, 1969. Un nouveau genre de Nudibranche méconnu des cotes atlantique et de la Manche: *Fruvotfolia* (nov. g.) *pselliotes*, (Lebbe), 1923. VIE ET MILIEU, (A), Biologie Marine, 20(2-A):327-346, 1 text fig. 5 pls. [French; English & German summary]
- 9102 TARDY, JEAN, July - September 1970. Contribution à l'étude des métamorphoses chez les Nudibranches. ANNALES DES SCIENCES NATURELLES, ZOOLOGIE ET BIOLOGIE ANIMALE, (12), 12(3):299-370, figs. 1-21. [French; English summary]
- 9103 TARDY, J., 1970. Organogenese de l'appareil genital chez les mollusques. BULL. SOC. ZOOL. FRANCE, 95(3):407-428, 5 figs. [French; English summary]
- 9104 TASLE, pere, 1867. Catalogue des Mollusques marins, terrestres et fluviatiles observés dans le département du Morbihan. Vannes,
- 9105 TATE, R., 1907. On some Secondary Fossils from South Africa. QUART. JOURN. GEOL. SOC., 23:
- 9106 TATE, R., 1879. The natural History of the Country around the Head of the Great Australian Bight. TRANS. PROC. PHILOS. SOC. ADELAIDE F. 1878/79,
- 9107 TATE, R., & J.L. MAY, 1902. A revised Census of the Marine Mollusca of Tasmania. PROC. LINN. SOC. NEW SOUTH WALES, 26:
- 9108 TAUC, L., 1967. Transmission in vertebrate and invertebrate ganglia. PHYSIOL. REV., 47:521-593.
- 9109 TAUC, L., 1968. Heterosynaptically and Homosynaptically Induced Presynaptic Inhibition. IIN: Structure and Function of Neuronal Excitatory Mechanisms. pp. 251-256. Oxford & New York, Pergamon Press.
- 9110 TAUC, L., 1968. Some Aspects of Postsynaptic Inhibition in Aplysia. IIN: Structure and Function of Neuronal Inhibitory Mechanisms. pp. 317-352. Oxford & New York, Pergamon Press.
- 9111 TAUC, L. & R. EPSTEIN, 1967. Heterosynaptic Facilitation as a Distinct Mechanism in Aplysia. NATURE, London, 214:724-725.
- 9112 TAUC, L. & G.M. HUGHES, January 1963. Modes of Initiation and Propagation of Spikes in the Branching Arches of Molluscan Central Neurons. JOURNAL OF GENERAL PHYSIOLOGY, 46(3):533-545.
- 9113 TAUC, L., 1967. The Mechanism of Synaptic Transmission in the Central Nervous System Supporting the Existence of Serotonergic Nerve Fibers

- in the Heart of Aplysin, *Aplysia californica*. J. MICROSCOP., 8:627-636. [French].
- 9114 TAYLOR, D.L., 1967. The occurrence and significance of endosymbiotic chloroplasts in the digestive gland of herbivorous opisthobranchs. JOURN. PHYCOLOGY, 3(4):234-235.
- 9115 TAYLOR, D.L., 1968. Chloroplasts as symbiotic organelles in the digestive gland of *Elysia viridis* (Gastropod: Opisthobranchia). JOURNAL MAR. BIOL. ASSOC. U.K., 48(1):1-15, pls. 1-3, figs. 1-20.
- 9116 TAYLOR, DENNIS L., January 1, 1971. Photosynthesis of symbiotic chloroplasts in *Talitachia crispata* (Bergh). COMP. BIOCHEM. PHYSIOL., 38(1A):233-236, 1 fig.
- 9117 TAYLOR, G.W., 1893. Notes of a Collecting Trip to Departure Bay, Vancouver Island. NAUTILUS, 7:
- 9118 TAYLOR, GEORGE W., 1899. Notes on the Marine Mollusca of the Pacific Coast of Canada. TRANS. ROY. SOC. CANADA, 2nd. ser., 1(4):233-250.
- 9119 TAYLOR, J.D., March 4, 1971. Intertidal zonation at Aldabra Atoll. PHIL. TRANS. ROY. SOC. LONDON, (B) BIOLOGICAL SCIENCES, 260(836):173-213, 22 figs., pl. 15.
- 9120 TAYLOR, J.D. & M.S. LEWIS, April 10, 1970. The flora, fauna and sediments of the marine grass beds of Maje, Seychelles. J. NATUR. HIST., 4(2):199-220, figs. 1-9.
- 9121 TENISON-WOODS, J.E., 1876. Description of new Tasmanian Shells. PAP. PRCC. R. SOC. TASMANIA F. 1875.
- 9122 TENISON-WOODS, J.E., 1877. On a new Genus of Nudibranchiata Fam. Elysiidae. PAP. PROC. ROY. SOC. TASMANIA F. 1876,
- 9123 TENISON-WOODS, J.E., 1878. On some Australian Shells, described by Dr. A. Gould. PROC. LINN. SOC. NEW SOUTH WALES, 2:
- 9124 TESCH, J.J., 1903. Vorläufige Mitteilung über die Thecosomata und Gymnosomata der Siboga-Expedition. TIDSCHR. NEDERL. DIERK. VEREEN., (2), 8:
- 9125 TESCH, J.J., 1904. The Thecosomata and Gymnosomata of the Siboga-Expedition. SIBOGA EXPED., 52:
- 9126 TESCH, J.J., 1910. Pteropoda and Heteropoda of the Percy Sladen Trust Expedition to the Indian Ocean. TRANS. LINN. SOC. LONDON, ZOOL., 13:
- 9127 TESCH, J.J., 1913. Pteropoda in: Das Tierreich, Lfg. 36, Berlin,
- 9128 TESCH, J.J., 1946. The Thecosomatous Pteropods I. The Atlantic. DANA REPORTS, 28:1-82.
- 9129 TESCH, J.J., 1947. Pteropoda Thecosomata. CONS. PERM. EXPLOR. MER, FICHES D'IDENT. ZOOPLANK., 8:6 pp., 13 figs.
- 9130 THEOBALD, W., 1860. Catalogue of the recent Shells in the Museum of the Asiatic Society of Bengal.,
- 9131 THIELE, E.O. & F.E. GRANT, 1902. On the Fossil Contents of the Eocene Clays of the Altona Coal Shaft. PROC. R. SOC. VICTORIA, (N.S.), 14:
- 9132 THIELE, J., 1890. Über Sinnesorgane der Seitenlinie und das Nervensystem von Mollusken. ZEITSCHR. WISS. ZOOL., 49:
- 9133 THIELE, J., 1891. Die Stammesverwandtschaft der Mollusk. Ein Beitrag zur Phylogenie der Thiere. JENA. ZEITSCHR. NATURWISS., 25:
- 9134 THIELE, J., 1891. Fortsetzung von: F.H. TROSCHEL, Das Gebiss der Schnecken. Berlin,
- 9135 THIELE, J., 1901. Über die Ausbildung der Körperform der Gastropoden. ARCH. NATURGESCH., 67. Beiheft,
- 9136 THIELE, J., 1901. Über die phyletische Entstehung und die Formentwicklung der Molluskenschale. BIOL. CENTRALBL., 21:
- 9137 THIELE, J., 1903. Anatomisch-systematische Untersuchungen einiger Gastropoden. WISS. ERGEB. DEUTSCH. TIEFSEE-EXPED., 7:
- 9138 THIELE, J., 1910. Molluskenfauna Westindiens. ZOOL. JAHRB. SUPPL., 11(1910), no. 2(1910), 109-132, pl. 9.
- 9139 THIELE, J., 1910. Mollusca. B. Polyplacophora, Gastropoda marina, Bivalvia; in: L. SCHULTZE, Zoologisch-antropologische Ergebnisse einer Forschungsreise im westlichen und zentralen Südafrika in den Jahren 1903/05. IV. Jena,
- 9140 THIELE, J., 1917. Bemerkungen über das "Tierreich" und den Nomenclator generum animalium. NACHRICHTSBL. DEUTSCH. MALAKOZÖÖL. GES., 49:
- 9141 THIELE, J., 1917. Marine und litorale Mollusken von Madagaskar, den Comoren und Ostafrika; in: A. VOELTZKOW, Reise in Ostafrika,
- 9142 THIELE, J., 1928. Arktische Loricaten, Gastropoden, Scaphopoden und Bivalven. Fauna Arctica, 5, 2:
- 9143 THIRIOT-QUIEVREUX, CATHERINE, 1970. Transformations histologiques lors de la métamorphose chez *Cymbulia peroni* de Blainville (Mollusca, Opisthobranchia). ZEITSCHRIFT FÜR MORPHOLOGIE DER TIERE, 67(2):106-117, 3 figs.. [French; English abstract & summary]
- 9144 THOMAS, RONALD FRANK, December 1969. The Reproductive System of *Bursatella leachi plei* (Rang) (Opisthobranchia: Anaspidea): A Histological Study. M.S. Thesis, The Florida State University, pp. i-vi, 1-77, figs. 1-41.
- 9146 THOMPSON, THOMAS EVERETT, 1966. Development and Life History of *Archidoris pseudoargus* (Rapp) (Gastropoda Opisthobranchia). MALACOLOGIA, 5(1):83-84.
- 9147 THOMPSON, THOMAS E., 1966. Studies on the reproduction of *Archidoris pseudoargus* Rapp. (Gastropoda Opisthobranchia). PHIL. TRANS., B, 250:343-375.
- 9148 THOMPSON, THOMAS EVERETT, 1967. Adaptive Significance of Gastropod Torsion. MALACOLOGIA, 5(3):423.
- 9149 THOMPSON, THOMAS E., 1967. Direct Development in a nudibranch, *Cadlina laevis*, with a discussion of developmental processes in Opisthobranchia. J. MAR. BIOL. ASSOC. U.K., 47:1-22, figs. 1-8, tpls. 1-6.
- 9150 THOMPSON, THOMAS E., December 1969. Acid secretion in Pacific Ocean gastropods. AUSTRALIAN J. ZOOL., 17(5):755-764, 9 figs.
- 9151 THOMPSON, THOMAS E., 1970. Eastern Australian Pleurobranchomorpha (Gastropoda, Opisthobranchia). J. ZOOL., LONDON, 160(2):173-198, pl. 1, tpls. 1-2, figs. 1-11.
- 9152 THOMPSON, T.E. & A. BEBBINGTON, July 1969. Structure and function of the reproductive organs of three species of *Aplysia* (Gastropoda: Opisthobranchia). MALACOLOGIA, 7(2-3):347-360, figs. 1-12, tpls. 1-2, pls. 1-3.
- 9153 THOMPSON, T.E. & A. BEBBINGTON, 1970. A new interpretation of the structure of the anelid spermatophore (Gastropoda, Opisthobranchia). ARCHIVES DE ZOOLOGIE EXPERIMENTALE ET GÉNÉRALE, 111(2):213-218, 1 fig.
- 9154 THOMPSON, T.E. & ISOBEL BENNETT, 1969. *Physalia* lamellae: Utilized by Pelicans for Defense. SCIENTIA, 166(3912):1532-1533.
- 9155 THOMPSON, T.E. & ISOBEL BENNETT, August 1970. Observations on Australian Glaucidae (Mollusca: Opisthobranchia). ZOOLOGICAL JOURNAL OF THE LINNEAN SOCIETY, 40(6):137-157, 2 figs., 3 tabs., 1 fig.
- 9156 THOMPSON, THOMAS E. & H.E. HINTON, 1968. Stereoscopic Microscopy of the soft parts of the body and shell-sculpture. BIJDRAGEN TOT DE DIERKUNDE, 14(1-2):1-13, 1 fig.
- 9157 THOMPSON, THOMAS E. & I.D. McFARLANE, 1967. Observations on the biology of *Nerita* (Gastropoda: Opisthobranchia). JOURNAL MAR. BIOL. ASSOC. U.K., 47:1-22, 1 fig.

- with a critical review of published records of Glaucidae (Gastropoda, Opisthobranchia). PROC. LINN. SOC. LONDON, 178(2):107-123, figs. 1-10, tpls. 1-4.
- 9158 THOMPSON, W., 1840. Additions to the Fauna of Ireland. ANN. MAG. NAT. HIST., 5:
- 9159 THOMPSON, W., 1843. Results of deep Dredging off the Mull of Galloway. By Capt. Beechey, R.N. XI. REPORT BRIT. ASSOC. ADVANC. SCI. F. 1842,
- 9160 THOMPSON, W., 1844. Report on the Fauna of Ireland: Div. Invertebrata. XII. REPORT BRIT. ASSOC. ADVANC. SCI. F. 1843,
- 9161 THOMPSON, W., 1849. Additions to the Fauna of Ireland. ANN. MAG. NAT. HIST., (2), 3:
- 9162 THOMPSON, W., 1853. Supplementary Report on the Fauna of Ireland. XXII. REPORT BRIT. ASSOC. ADVANC. SCI. F. 1852,
- 9163 THOMPSON, W., 1855. Occurrence of *Diadonta fragilis* at Weymouth. ANN. MAG. NAT. HIST., (2), 16:
- 9164 THORSON, G., 1934. Marine Molluscs. 2nd East Greenland Expedition 1932. MEDD. GRONLAND, 104:
- 9165 THURSTON, E., 1887. Preliminary Report on the marine Fauna of Rāmēswaram and the Neighbouring Islands. GOVERNMENT CENTRAL MUS. MADRAS, SCI. SER., 1:
- 9166 TIBERI, N., 1868. Nova mediterranei testacea. JOURN. CONCHYL. PARIS, 16:
- 9167 TIBERI, N., 1878. Mollusques marins d'Italie. Céphalopodes, Pteropodes, Hétéropodes vivants de la Méditerranée et fossiles du terrain tertiaire d'Italie. ANN. SOC. MALACOL. BELG. (MEM.), 13:
- 9168 TIBERI, N., 1880. Cefalopodi, Pteropodi, Eteropodi viventi nel Mediterraneo, e fossili nel terreno terziario italiano con aggiunte e correzioni. BULL. SOC. MALACOL. ITAL., 6:
- 9169 TIERNEY, ROBERT J., JOSEPH W. ULKER, LEONARD J. WAXDECK, HARRIS N. FOSTER & JOHN R. ECKENROAD, 1969. Exploring Tidal Life along the Pacific Coast. TIDEPOOL ASSOCIATES, 70 Halkin Lane, Berkely, CA 94708,
- 9170 TIFFON, Y., 1970. Les ester hydrolases et les carbohydrases des mollusques gastéropodes. Leur rôle dans la digestion. BULLETIN DE LA SOCIETE LINNEE DE NORMANDIE, (10), 10:86-93.
- 9171 TIGERSTEDT, R., 1910. Die Produktion von Wärme und der Wärmehaushalt; in: H. WINTERSTEIN, Handbuch der vergleichenden Physiologie, 3, 2. Jena,
- 9172 TILESius, W.G. v., 1813. Naturhistorische Früchte der ersten kaiserlich russischen, unter dem Kommando des Herrn v. Krusenstern glücklich vollbrachten Erdumsegelung. St. Petersburg (Leipzig),
- 9173 TILLIER, L., & A. BAVAY, 1905. Les mollusques testacés du canal de Suez. BULL. SOC. ZOOL. FRANCE, 30:
- 9174 TOBACH, ETHEL, PETER GOLD & AMY ZIEGLER, July 1, 1965. Preliminary Observations of the Inkling Behavior of *Aplysia (Varria)*. VELIGER, 8(1):16-18, tpls. 1-4.
- 9175 TOEVS, L.A. & R.W. BRACKENBURY, 1969. Bag Cell-specific Proteins and the Humoral Control of Egg-laying in *Aplysia californica*. COMP. BIOCHEM. PHYSIOL., 29:207.
- 9176 TODD, R.A., 1903. Notes on the Invertebrate Fauna and Fishfood of the Bays between the Start and Exmouth. JOURN. MAR. BIOL. ASSOC. PLYMOUTH, (N.S.), 6:
- 9177 TOKIOKA, T., 1955. On some plankton animals collected by the SYUNKOTU-MARU in May-June 1954. IV-The Thecosomatous Pteropods. PUBL. SETO MAR. BIOL. LAB., 5(1):59-74.
- 9178 TOKIOKA, TAKASI & KIKUTARO BABA, November 1964. Four new species and a new genus of the family Gastropteridae from Japan (Gastropoda: Opisthobranchia). PUBL. SETO MAR. BIOL. LAB., 12(3):201-229, pls. 10-13, 15 figs.
- 9179 TOKUNAGA, S., 1906. Fossils from the Environs of Tokyo. JOURN. COLL. SCI. IMP. UNIV. TOKYO, 21:
- 9180 TOLSTIKOV, E.I., [ed]. 1969. Atlas Antarktiki. Volume II. Gidrometeoizdat, Leningrad, 589 pp., 89 tpls., 196 figs.
- 9181 TOMBES, AVERETT S., 1970. An introduction to invertebrate endocrinology. ACADEMIC PRESS, New York & London, xiii + 216 pp.
- 9182 TOMLIN, J.R.B., 1892. Notes on the Marine Mollusca of the North Wales Coast, with complete Lists of the recorded Nudibranchs and Cephalopods. JOURN. CONCHOL. LONDON, 7:
- 9183 TOMLIN, J.R.B., 1916. Note on some Holocene Marine Shells from the Aran Isles, Co. Galway. PROC. MALACOL. SOC. LONDON, 12:
- 9184 TOMLIN, J.R.B., 1920. Four new Marine Species from South Africa. JOURN. CONCHOL. LONDON, 16:
- 9185 TOMLIN, J.R.B., 1922. Some Remarks on the Cape Marine Province. JOURN. CONCH. LONDON, 16:
- 9186 TOMLIN, J.R.B., 1923. On South African Marine Mollusca with Descriptions of several new Species. JOURN. CONCHOL. LONDON, 17: 5(1):83-84.
- 8710 ROBERT, E., 1889. Sur l'appareil réproducteur des Aplysies. C.R. ACAD. SCIENCE PARIS, 109:
- 8711 ROBERT, E., 1891. Observations sur la reproduction des Aplysies. BULL. SCIENT. FRANCE, BELG., 22:
- 8712 ROBERTSON, D., 1869. Recent marine Mollusca of the West of Scotland (The Fauna of Clydesdale). Glasgow,
- 8713 ROBERTSON, D., 1876. Mollusca. Marine; in: A Contribution towards a complete List of the Fauna and Flora of Clydesdale and the West of Scotland. Glasgow,
- 8714 ROBERTSON, ROBERT, 1970. Review of the predators and parasites of stony corals, with special reference to symbiotic prosobranch gastropods. PACIFIC SCIENCE, 24(1):43-54.
- 8715 ROBILLIARD, GORDON A., 1969. A method of color preservation in Opisthobranch mollusks. VELIGER, 11(3):289-291.
- 8716 ROBILLIARD, GORDON A., April 1, 1970. The Systematics and Some Aspects of the Ecology of the Genus *Dendronotus* (Gastropoda: Nudibranchia). THE VELIGER, 12(4):433-479, pls. 63-64, figs. 1-28.
- 8717 ROBINS, M.W. & M.H. THURSTON, 1969. The ecology of Swanage Bay. UNDERWATER ASSOCIATION REPORT 1969, pp. 67-74, 7 figs.
- 8718 ROBSON, ELAINE A., 1966. Swimming in Actinia. SYMP. ZOOL. SOC. LONDON, 16:333-360.
- 8719 ROBSON, G.C., 1922. Molluscan Life on the South Dogger Bank. PROC. MALACOL. SOC. LONDON, 15:
- 8720 ROCHEBRUNE, A.T. de, 1884. Diagnoses de Mollusques nouveaux propres à la Sénégambie. BULL. SOC. PHILOM. PARIS, (7), 7:
- 8721 ROCHEBRUNE, A.T. de & J. MABILLE, 1886. Diagnoses de Mollusques nouveaux, recueillis par les membres de la mission du Cap Horn et Mr. Lebrun, préparateur au Muséum, chargé d'une mission à Santa Cruz de Patagonie. BULL. SOC. PHILOM. PARIS, (7), 9:
- 8722 ROEMER, F., 1852. Die Kreidebildungen von Texas und ihre organischen Einschlüsse. Bonn,
- 8723 ROGERS, JULIA ELLEN, 1951. The shell book (revised edition). Charles T. Branford Co., Boston, Mass., xxi + 50 pp., 71 pls.
- 8724 ROGET, P.M., 1840. Animal and vegetable Physiology, considered with Reference to natural Theology; in: The Five Lower Treatises: on the Power, Wisdom, and Goodness of God, as manifested in the Creation. I. London,

SCIENCE NAT. CATANIA, (5), 13, MEM., 1:

8772 RUTOT, A., 1879. Etude sur la constitution géologique du Mont de la Musique. ANN. SOC. MALACOL. BELG. (MEM.), 14:

8773 RUTOT, A., 1880. Compte rendu des excursions faites en commun par les sociétés géologique et malacologique de Belgique, aux environs de Bruxelles (5/7 Septembre, 1880). ANN. SOC. MALACOL. BELG. (BULL.), 15:

8774 RUTOT, A., 1881. Note sur les découvertes paléontologiques faites dans ces derniers temps aux environs d'Erquelinnes. ANN. SOC. R. MALACOL. BELG. (BULL.), 16:

8775 SABATIER, A., 1889. Sur la station zoologique de Cette. C.R. ACAD. SCIENCE PARIS, 109:

8776 SACCO, F., 1889. Catalogo paleontologico del bracino terziario del Piemonte. BOLL. SOC. GEOL. ITAL., 9:

8777 SACCO, F., 1904. I Molluschi dei terreni terziari del Piemonte e della Liguria. XXX. Aggiunte e correzioni. Turin.

8778 SAINT-HILAIRE, C., 1893. Sur la fonction du foie crustacés et des mollusques. REV. SCIENCE NAT. ST. PETERSBOURG, 4:

8779 SAINT-HILAIRE, C., 1901. Über die Struktur der Speicheldrüsen einiger Mollusken. Tagebl. 5. INTERNAT. ZOOL. CONGRESS,

8780 SAINT-HILAIRE, C., 1901. Über die Membrana propria der Speicheldrüsen bei Mollusken und Wirbeltieren. ANAT. ANZ., 19:

8781 SAINT-HILAIRE, K., 1903. Untersuchungen über den Stoffwechsel in der Zelle und in den Geweben. I. TRAV. SOC. IMP. NAT. ST. PETERSBOURG, 33:

8782 SAINT-HILAIRE, K., 1904. Untersuchungen über den Stoffwechsel in der Zelle und in den Geweben. III. SCRIFT. NATURF. GES. UNIV. DORPAT, 15:

8783 SAINT-Loup, R., 1888. Observations anatomiques sur les Aplysies. C.R. ACAD. SCIENCE PARIS, 107:

8784 SAINT-Loup, R., 1889. Sur l'appareil reproducteur de l'Aplysie. C.R. ACAD. SCIENCE PARIS, 108:

8785 SAINT-Loup, R., 1890. Observations sur les matières colorantes dans l'organisme de l'Aplysie. C.R. SOC. BIOL. PARIS, (9), 2:

8786 SAKHAROV, D.A., February 1971. [Cytological approach to the conception of the evolution of nervous system in Gastropoda.] ACAD. SCIENCE USSR, ZOCL. INST. 4TH MEET. INVEST. MOLL., pp. 20-21. [Russian]

8787 SALVAT, FRANCINE, October 31, 1968. Hermaea paucicirra Pruvot-Fol, 1953 (Mollusque Gasteropode Opisthobranche Sacoglosse). BULLETIN DU MUSEUM NATIONAL D'HISTOIRE NATURELLE, Paris, series 2, 40(2):358-365, 7 figs.

8788 SÄLVIANI, H., 1554. Aquatilium animalium historiae liber primus, cum eorum formis aere excusis. Roma,

8789 SALVINI-PLAWEN, LUITFRIED v., November 1968. Neue formen im marinen Mesopsammon: Kamptozoa und Aculifera (nebst der für die Adria neuen Saundfauna). ANN. NATURHISTOR. MUS. WIEN, 72:231-272, pls. 1-9, figs. 1-17.

8790 SALVINI-PLAWEN, LUITFRIED v., 1970. Zur systematischen Stellung von Soleolifera und Rhodope (Gastropoda, Eutyneura). ZOOLOGISCHE JAHRBUCHER, 97(2):285-299, 1 fig. [German; English summary; Soleolifera, or Gymnomorpha nom. nov., including Veronicellidae, Rathousiidae, and Onchidiidae; R. veranyi not a nudibranch; rather, an "aberrant offshoot within the Soleolifera"]

8791 SALVINI-PLAWEN, LUITFRIED v. & W. STERRER, 1968. Zur Kenntnis der mesopsammalem gattung *Pseudovermis* (Gastropoda, Nudibranchia). HELGOLANDER WISS. MEERESUNTERS, 18:69-77, figs. 1-5.

8792 SANDBERGER, F., 1863. Die Conchylien des Mainzer Tertiärbeckens. Wiesbaden,

8793 SANDRI, G.B. & F. DANIL, 1856. Elenco nominale dei gasteropodi testacei marini raccolti nei dintorni di Zara e determinati. ZARA,

8794 SANFORD, S.N.F., January 1922. *Tethys wilcoxi* in New England Waters. NAUTILUS, 35(3):80-82.

8795 SANZO, L., 1907. Zur Kenntnis des Stickstoffwechsels bei marinen, wirbellosen Tieren. BIOL CENTRALBL., 27:

8796 SARASUA, HORTENSIA, 1945. Nota sobre *Umbraculum plicatum*. REV. SOC. MALAC. "CARLOS DE LA TORRE", 3(1):26, pl. 3.

8797 SARS, MICHAEL, 1835. Beskrivelser af Jagtagelser over nogle maerkelige eller nye i Havet ved den Bergenske Kyst levende Dyr af Polypernes, Acalephernes, Radiaternes, Annelidernes og Molluskernes Classer, med en kort Oversigt over de hidtil af Forfatteren sammeesteds fundene Arter of deres Forekommen. Bergen,

8798 SARS, GEROGE OSSIAN, 1863. Beretning om en Sommeren 1862 forteagen zoologisk Reise i Christianias og Trondhjems Stifter. NYT. MAG. NATUVID., 12:

8799 SARS, MICHAEL, 1840. Zur Entwicklungsgeschichte der Mollusken und Zoophyten. pp. 402-407.

8800 SARS, MICHAEL, 1863. Indberetning om en i Sommeren 1861 foretagen Reise i en Deel of Christianias Stift for at fortsætte Undersøgelsen af de i vor Glacialformation indeholdte organiske Levninger. NYT. MAG. NATUVID., 12:

8801 SARS, MICHAEL, 1866. Om arctiske Dyreformer i Christianiafjorden. FORHANDLG. VIDENSK. SELSKAB. CHRISTIANIA F. 1865,

8802 SARS, MICHAEL, 1869. Fortsaette Bemaerkninger over det dyriske Livs Udbredning i Havets Dybder.

FORHANDLG. VIDENSK. SELSKAB. CHRISTIANIA F. 1868,

8803 SARS, MICHAEL, 1869. Remarks on the Distribution of Animal Life in the Depths of the Sea. ANN. MAG. NAT. HIST., (4), 3:

8804 SATYAMURTI, S. THOMAS, September 5, 1946. A new Pleurobranch from Pamban, South India. PROC. MALACOL. SOC. LONDON, 27(2):76-83, figs. 1-11.

8804 SAUNDERS, A.M.C. & M. POOLE, 1910. The Development of *Aplysia punctata*. QUART. JOURNAL MICR. SCIENCE, (N.S.), 55:

8805 SAUVAGE, HENRI ÉMILE, 1873. Catalogue des Nudibranches et des Pellibranches des cotes du Boulonnais dressé, d'après les notes de Bouchard-Chantereaux. BULL. SOC. ACAD. BOULOGNE-SUR-MER, 2:

8807 SAUVAGE, E. & E. RIGAUX, 1871. Diagnoses d'espèces nouvelles des terrains jurassiques supérieurs de Boulogne-sur-Mer (Pas-de-Calais). JOURNAL CONCIL., 19:

8808 SAWYER, P. & I.H. CIPOLI, 1969. Calcium and the effects of drugs on smooth muscle of the esophagus of *Aplysia californica* (Mollusca-Opisthobranchia). ZOOL. BIOL. MAR. SAO PAULO, Nova Ser., 26:5-17, illus.

8809 SAY, T., 1822. Account of some of the marine Shells of the United States. JOURNAL ACAD. NAT. SCIENCE PHILADELPHIA, 2, 2:

8810 SAY, T., 1827. Descriptions of Marine Shells recently discovered on the Coast of the United States. JOURNAL ACAD. NAT. SCIENCE PHILADELPHIA, 5:

- 8811 SAY, Th., 1830. American Conchology, or Descriptions of the Shells of North America, III.
 8812 SCACCHI, A., 1836. Catalogus conchiformium regni neapolitanii quae usque adhuc reportati.
 8813 SCHAFFER, J., 1913. Über den feineren Bau und die Entwicklung des Knorpelzweibes und
 Formen der Stützsubstanz. IV. ZEITSCHR. WISS. ZOOL., 105:
 8814 SCHALFEJEFF, P., 1889. Zur Anatomie der *Clinacina* Phipps. ZOOL. ANZ., 12:
 8815 SCHAFOSCHNIKOFF, B., 1908. Polyzentrische Mitosen bei der Eireifung von *Acanthodoris pilosa*. Verh. NATL. ANAT. ANZ., 32:
 8816 SCHARFF, R.F. & G.H. CARPENTER, 1899. Some Animals from the Macgillicuddy's Reef. IRISH NATURAL.,
 8817 SCHARRER, E., 1935. Über das Hörnchenische Organ *A. coeruleocincta* (Lam.). ZOOL. ANZ., 115:
 15: 8818 SCHARRER, B., 1937. Über sekretorische tätige Nervenzellen bei wirbellosen Tieren. NATURWISS., 25:
 8819 SCHEDEL, J., 1887. Die Schutzförmung der Thiere (mit Berücksichtigung der Fauna der Ostsee). ZOOL.
 GARTEN, 28:
 8820 SCHEIDT, H.E., April 1971. Happiness is an Old Bottle. OF SEA & SHORE, 2(1):33-34. [*Haplospira vesicula*]
 8821 SCHEPMAN, MM., 1913. The Prosobranchia, Pulmonata and Opisthobranchia Tectibranchiata tribe Bulimorpha
 of the Siboga Expedition. SIBOGA EXPEDITION, 49, 1, 6:453-476, pl. 31-32.
 8822 SCHIEMENZ, P., 1884. Über die Wasseraufnahme bei Lamellibranchiaten und Gastropoden (einschliesslich
 der Pteropoden). MITTLG. ZOOL. STAT. NEAPEL, 5:
 8823 SCHIEMENZ, P., 1887. Über die Wasseraufnahme bei Lamellibranchiaten und Gastropoden (einschliesslich
 der Pteropoden). Zweiter Teil. MITTLG. ZOOL. STAT. NEAPEL, 7:
 8824 SCHIEMENZ, P., 1906. Die Pteropoden der Plankton Expedition. ERGEBN. NORD-ATLANT. PLANKT. EXPED., 2(6):1-
 37.
 8825 SCHINKWITSCH, W., 1905. Experimentelle Untersuchungen an Eiern von *Pholidio aperta* (Lam.). ZOOL.
 WISS. ZOOL., 63:
 8826 SCHINKWITSCH, W., 1906. Experimentelle Beobachtungen an den Eiern von *Pholidio aperta* (Lam.). ZOOL.
 NAT. ST.-PETERSBOURG. Sect. Zool. Physiol., 35, Livr. 4,
 8827 SCHITZ, V., 1925. Etudes sur l'évolution des éléments génitaux chez les Mollusques Pteropodes. I.
 Spermatogénèse (avec exposé du problème de la réduction). BIOL. GEN., 1:
 8828 SCHLESCH, H., 1931. Kleine Mitteilungen VII. [1. Beitrag zur Kenntnis der alpinen Vogelfauna].
 ARCH. MOLL. DE., 65:
 8829 SCHLOSSER, K., 1925. Die Brachsenfaunen der Bayerischen Alpen. ABH. DEG. BRUNN. AFG. WISS. ALPENFORSCH.
 ABT., 30:
 8830 SCHMEKEL, LUISE, 1966. Zwei neue Arten der Familie Cuthoniidae aus dem Golf von Neapel: *Trinchesia*
granosa n. sp. und *Trinchesia ocellata* n. sp. (Gastr. Opisthobranchia). PUBBL. STAZ. ZOOL. NAPOLI, 35:1-10, 1-
 1-2, figs. 1-5.
 8831 SCHMEKEL, LUISE, January 1966. Zwei neue Facelinidae aus dem Golf von Neapel: *Facelina* (A.) *fusca* n. sp.
 und *Antonietta lutescens* n. sp., n. gen. (Gastr. Opisthobranchia). PUBBL. STAZ. ZOOL. NAPOLI, 35:2-10, 1-2,
 tbols. 1-2.
 8832 SCHMEKEL, LUISE, 1967. *Dicata odhneri*, n. sp., n. gen., ein neuer Favorinide (Gastr. Opisthobranchia) aus
 dem Golf von Neapel. PUBBL. STAZ. ZOOL. NAPOLI, 35:263-273, tbl. 1, figs. 1-5.
 8833 SCHMEKEL, LUISE, 1968. *Doto doerga* Marcus, 1963 (Gastr. Nudibranchia) aus dem Karibischen Meer im Golf
 von Neapel. PUBBL. STAZ. ZOOL. NAPOLI, 36:1-7, figs 1-2.
 8834 SCHMEKEL, LUISE, April 1968. Ascoglossa, Notaspidea und Nudibranchia im Litoral des Golfs von Neapel.
 REV. SUISSE DE ZOOL., 75 (6):103-155, figs. 1-21.
 8835 SOMMELKEL, LUISE, 1968. Vier neue Cuthoniidae aus dem Mittelmeer (Gastr. Nudibranchia): *Trinchesia*
albopunctata n. sp., *Trinchesia miniostrata* n. sp., *Trinchesia ilonae* n. sp., und *Catrichia* nov. Marcus & Norde
 1960. PUBBL. STAZ. ZOOL. NAPOLI, 36:437-457, tbl. 1, figs. 1-7.
 8836 SCHMEKEL, LUISE, 1968. Die Gattung *Doris* (Gastr. Nudibranchia) im Golf von Neapel. PUBBL. STAZ. ZOOL.
 NAPOLI, 36:167-187, figs. 1-8.
 8837 SCHMEKEL, LUISE, 1971. Histologie und Feinstruktur der Genitalorgane von Nudibranchien (Gastropoda,
 Euthyneura). [Histology and Ultrastructure of the Reproductive Organs of Nudibranchs (Gastropoda,
 Euthyneura).] ZEITSCHRIFT FÜR MORPHOLOGIE DER TIERE, 69 (2):115-183, 31 figs.
 8838 SCHMEKEL, LUISE & WOLFGANG WECHSLER, 1968. Elektronenmikroskopische Untersuchungen an Cerebro-
 Pleuralganglien von Nudibranchiern. I. Die Nervenzellen. Z. ZELLFORSCH., 89:112-132, figs. 1-11.
 8839 SCHMEKEL, LUISE & WOLFGANG WECHSLER, 1967. Elektronenmikroskopische Untersuchungen über Struktur und
 Entwicklung der Epidermis von *Trinchesia granosa* (Gastrop. Opisthobr.). Z. ZELLFORSCH., 77:95-114, figs. 1-13.
 8840 SCHMEKEL, LUISE & WOLFGANG WECHSLER, 1968. Feinstruktur der Mitteldarmdruse (Leber) von *Trinchesia*
granosa (Gastropoda Opisthobranchia). ZEITSCHR. F. ZELLFORSCHUNG, 84:238-268, tbols. 1-2, figs. 1-14.
 8841 SCHMEKEL, LUISE & WOLFGANG WECHSLER, 1969. Die feinstruktur des rhinophorenganglions von *Cratena*
bergrothi (Gastr. Nudibranchia). PUBBL. STAZ. ZOOL. NAPOLI, 37:26-43, figs. 1-7.
 8842 SCHMETZ, J.D.E., 1975. Über die Pteropoden und Astartopoden des Museums Godert Frey. HAMBURG. MITT.
 NATURWISS. UNTERHALTG. HAMBURG,
 8843 SCHMETZ, J.D.E., 1974. Die Bruststeine des Tierkörpers in polarisierten Licht. Bonn.
 8844 SCHMETZ, J.D.E., 1978. Vergleichende Überprüfung über das Brachialen gläsernen Phasenkontrasten unter
 pol. Licht. Bonn. 1978. MITT. ZOOL. STAT. NEAPEL, 1:
 8845 SCHMETZ, J.D.E., 1979. Beobachtungen über Bruchkeits- und Eiablage-Periode verschiedener
 Seethiere. Januar 1975 bis Juli 1976. MITT. ZOOL. STAT. NEAPEL, 1:
 8846 SCHMITTELMAN, R., 1981. Vergleichende Untersuchungen über das Brachialen gläsernen Phasenkontrasten unter
 pol. Licht. Bonn. 1981. MITT. ZOOL. STAT. NEAPEL, 1:
 8847 SCHNEIDER, H., 1968. Die Feinstruktur der Hypothalamus-Mittelhirnverbände. Bonn.
 8848 SCHNEIDER, H., 1970. Die Feinstruktur der Hypothalamus-Mittelhirnverbände. Bonn.
 8849 SCHNEIDER, H., 1972. Ein Beitrag zur Feinstruktur des Hypothalamus-Mittelhirnverbands. Bonn.
 8850 SCHNEIDER, H., 1973. Zur Kenntnis von *Ficimia dubia* (Branner) (Gastr. Opisthobranchia). PUBBL.
 (Gastr. Opisthobranchia). PUBBL. STAZ. ZOOL. NAPOLI, 34:297-302, figs. 1-11.
 8851 SCHNEIDER, H., 1973. Beiträge zur Feinstruktur und Kenntnis der *Ficimia granosa* (Gastropoda, Opisthobranchia). PUBBL. STAZ. ZOOL. NAPOLI, 34:297-302, figs. 1-11.

- 8652 SCHONLEIN, K., 1893. Über das Herz von *Aplysia limacina*. ZEITSCHR. BIOL., 30:
 8653 SCHONLEIN, K., 1898. Über Säuresekretion bei Schnecken. ZEITSCHR. BIOL., 36:
 8654 SCHREIBER, G., 1929. L'origine del pigmento respiratorio delle cellule gangliari nei Gastropodi. BOLL. SOC. ITAL. BIOL. SPERIMENT., 4:
 8655 SCHREIBER, G., 1930. Studi sul pigmento cromolipoide, l'apparato fenestrato e la respirazione di supplemento del sistema nervoso. PUBBL. STAZ. ZOOL. NAPOLI, 10:
 8656 SCHREIBER, G., 1932. Recherches sui pigmenti delle Aplisie. PUBBL. STAZ. ZOOL. NAPOLI, 12:
 8657 SCHREIBER, G., 1932. Diffusione, origine e funzione del pigmento del sistema nervoso dei Molluschi. ARCH. ZOOL. TORINO, 15:
 8658 SCHMIDT, L.v., 1857. Reisen und Forschungen im Amur-Land in den Jahren 1854 bis 1856. II. Mollusken des Amur-Landes und des Nordjapanischen Meeres. Leipzig,
 8659 SCHROETER, J.S., 1778. Die Linnäisch Synonymie und die Figuren des Martini und des Rumph über die Abbildungen in den Knorrishen Vergnügen der Augen und des Gemüths. JOURN. LIEBHAB. STEINREICHS, CONCHYLIOL., 4:
 8660 SCHROETER, J.S., 1804. Neue Konchylienarten und Abänderungen, Anmerkungen und Berichtigungen nach dem Linnäischen System der 12. Ausgabe. WIEDEMANN'S ARCH ZOOL. ZOOT., 4, 1:
 8661 SCHÜCKING, A., 1902. Über veränderliche osmotische Eigenschaften der Membranen bei Seetieren. ARCH. ANAT. PHYS.,
 8662 SCHÜLZE, M., 1854. Bericht über einige im Herbst 1853 an der Küste des Mittelmeers angestellte zootomische Untersuchungen. VERHDLG. PHYS. MED. GES. WURZBURG, 4:
 8663 SCHULZ, E., 1936. Beitrag zur Biologie des amphibischen Opisthobranchiers *Alderia modesta* (Loven). ZOOL. ANZ., 116:41-46.
 8664 SCHULZ, Fr. N., 1905. Beiträge zur Kenntnis der Anatomie und Physiologie einiger Säureschnecken des Golfs von Neapel. ZEITSCHR. ALLG. PHYSIOL., 5:
 8665 SCHULZ, F.N., 1905. Der histologische Bau der Säuredrüse von *Pleurobranchaea meckelii*. VERH. GES. DEUTSCH. NATURF. ARZTE., 76. Vers. TI. 2:
 8666 SCHUMACHER, Ch. F., 1817. Essai d'un nouveau système des habitations des vers testacés. Copenhagen,
 8667 SCHWEIGER, A.F., 1820. Handbuch der Naturgeschichte der skeletlosen ungegliederten Thiere, nebst einer Einleitung in die Zoologie überhaupt. Leipzig,
 8668 SCORDIA, C., 1926. Esperienze intorno all'azione di acqua anisotonica su di un mollusco marino. BOLL. SOC. ITAL. BIOL. SPERIMENT., 1:
 8669 SCORDIA, C., 1927. La euriabilità di un mollusco opisthobranchio allo stato giovanile. RIVISTA BIOL., 9:
 8670 SCORDIA, C., 1927. Intorno al sistema lacunare viscerale dei Tectibranchi. BOLL. IST. ZOOL. MESSINA, 10:
 8672 SCORESBY, W., 1820. An Account of the Arctic Regions, with a History and Description of the Northern Whale-fishery. Edinburgh,
 8673 SCORESBY, W., 1823. Journal of a Voyage to the Northern Whalfishery; including Researches and Discoveries on the eastern Coast of West-Greenland, made in the Summer of 1822, in the Ship Baffin of Liverpool. Edinburgh,
 8674 SCOTT, Th. 1889. Some Additions to the Fauna of the Firth of Forth, with Notes of some rare East Coast Forms. VII. ANN. REP. FISH. BOARD F. SCOTLAND,
 8675 SEELEMANN, U., 1967. Rearing experiments on the amphibian slug *Alderia modesta*. HELGOLANDER WISSENSCH. MEERESUNTERS., 15:128-134.
 8676 SEELEMANN, U., 1968. Zur Überwindung der biologischen Grenz Meer-Land durch Mollusken. Untersuchungen an *Alderia modesta* (Opisth.) und *Ovatella myosotis* (Pulmonat.). OECOLOGIA, 1:130-154.
 8677 SEGUENZA, G., 1862. Notizie succinte intorno alla costituzione geologica dei terreni terziari del distretto di Messina. Messina,
 8678 SEGUENZA, G., 1862. Sulla formazione miccenica de Sicilia. Messina,
 8679 SEGUENZA, G., 1867. Paleontologia malacologica dei terreni terziari del distretto di Messina (Pteropodi ed Eteropodi). MEM. SOC. ITAL. SCI. NAT., 2:
 8680 SEGUENZA, G., 1875. Catalogo geologico d'Italia, VI. Roma,
 8681 SEGUENZA, G., 1876. Studi paleontologici sulla fauna malacologica dei sedimenti pliocenici depositatisi a grandiprofondità. BULL. SOC. MALACOL. ITAL., 2:
 8682 SEGUENZA, G., 1873. Studi stratigrafici sulle formazioni plioceniche dell'Italia meridionale. BULL. R. COMITAT. GEOL. ITAL., 4:
 2459 SEGUENZA, G., 1874. Studi stratigrafici sulle formazioni plioceniche dell'Italia meridionale. BULL. R. COMITAT. GEOL. ITAL., 5:
 2460 SEGUENZA, G., 1875. Studi stratigrafici sulle formazioni plioceniche dell'Italia meridionale. BULL. R. COMITAT. GEOL. ITAL., 6:
 2461 SEGUENZA, G., 1876. Studi stratigrafici sulle formazioni plioceniche dell'Italia meridionale. BULL. R. COMITAT. GEOL. ITAL., 7:
 2462 SEGUENZA, G., 1877. Studi stratigrafici sulle formazioni plioceniche dell'Italia meridionale. BULL. R. COMITAT. GEOL. ITAL., 8:
 8683 SEGUENZA, G., 1880. Le formazioni terziarie della provincia di Reggio (Calabria). ATTI R. ACCAD. LINCEI, 124. ROMA, (3), 6:
 8684 SEGUENZA, G., 1883. Le Ringicole italiane ovvero ricerche speciologiche e stratigrafiche intorno alle Ringicole raccolte negli strati terziari d'Italia. ATTI R. ACCAD. LINCEI, MEM. CL. FIS., (3), 9:
 8685 SELENKA, EMIL, 1878. Befruchtung des Eies von *Toxopheustes variegatus*. Zoologische Studien, by Emil Selenka, pp. 1-18, + pls.
 8686 SEMPER, CARL, 1870-1894. Landmollusken. Reisen im Archipel der Philippinen pt. 2, Wissenschaftliche Resultate. 344v + 1-337, pls. 1-27. Wiesbaden (C.W. Kreidel). [Onchidiidae]
 8687 SERVAIN, G., 1870. Catalogue de coquilles marines recueillies sur la côte de Granville. ANN. MALACOL. PARIS, 1:
 8688 SHAW, R.B.S. & N. ANNANDALE, 1922. Fauna of Chilka Lake: The Hydrography and Invertebrate Fauna of 1919-1920, an abnormal Year. -- Stilliger pica Ann. & Prashad. MEM. IND. MUS., 5:
 8689 SHAW, R.B.S. 1922. Catalogue des coquilles trouvées aux îles de France, de Bourbon et de Madagascar.
 8690 SHAW, R.B.S. 1922. Catalogue, 3:
 8691 SHAW, R.B.S., 1922. Description of Fossils from the Secondary Rocks of Sunday and Ewartkop Rivers, South Africa, collected by Dr. Atherstone, and A.G. Bain, Esq. TRANS. GEOL. SOC. LONDON, 7:

- 8892 SHIELDS, NORMAN, January 1, 1966. A New Record of *Cadlina linnaeana* (Nudibranchia: Cadlinidae) 8(3):189.
- 8893 SHIMER, H.W. & M.E. BLODGETT, 1908. The Stratigraphy of the Mt. Taylor Region, New Mexico. AMER. JOURNAL SCI., 25:
- 8894 SHIRLEY, J., 1911. Additions to the Marine Mollusca of Queensland. PROC. FOX. SOC. QUEENSLAND, 29:
- 8895 SHOPLAND, E.R., 1903. List of Marine Shells collected in the Neighbourhood of Aden between 1892 and 1901. PROC. MALACOL. SOC. LONDON, 5:
- 8896 SI, TCHANG, 1930. Quelques faits de mimétisme chez les Mollusques Testibranches de la Méditerranée. BULL. SOC. ZOOL. FRANCE, 55:
- 8897 v. SIEBOLD, 1875. Ueber das Anpassungs-Vermogen der mit Lungen athmenden Süsswasser-Mollusken. MATHEM.-PHYSIK. CLASSE, pp. 39-54.
- 8898 SIGALAS, R., 1927. Présence à Arcachon de l'"*Aplysia fasciata*". ACTA SOC. MARIN. B. 12, 1927.
- 8899 SIMONELLI, V., 1891. La fauna del cosidetto "schlier" nel Bolognese e nell'Anconitano. ITAL. SOC. ZOOLOG. SCI. NAT., 15:
- 8900 SIMONELLI, V., 1895. Sopra un nuovo Pteropodo del miscione di Malta. BOL. SOC. GEOF. ITALIA,
- 8901 SIMONELLI, V., 1896. Sopra due nuovi Pteropodi delle argille di Sivizzato nel Parmense. BOL. SOC. ZOOLOG. ITAL., 15:
- 8902 SIMPSON, J., 1910. Notes on some rare Mollusca from the North Sea and Shetland-Eaeroë Channel. JOURNAL ZOOLOGY, 13:
- 8903 SIMPSON, LEONARD, HOWARD, A. BERN & RICHARD S. KESHTOOGH, 1962. Evolution of the nervous system of the *Gastropoda* (Cooper, 1893) (Gastropoda Gastropoda). JOUR. COMP. ZOOLOGY, 127(2):121-257, 1962, 1s. 6pp.
- 8904 SIMROTH, HEINRICH, 1896-1901. Brevis's Massen, 3: Mollusca. 2. 1896: Gasteropoda. 1898: Planaria. 1-1356 pp., 63 pls.
- 8905 SIMROTH, HEINRICH, 1904. Über Ostracocelle und einige Folgerungen für das System der Gasteropoden. ZEITSCHR. WISS. ZOOL., 75:
- 8906 SIMROTH, HEINRICH, 1911. Über das System der Gastropoden. VERH. DEUTSCHE ZOOL. GESELL., 20/21:
- 8907 SIMROTH, HEINRICH, 1913. Gastropoda. Handwörterbuch der Naturwissenschaften, 1917-1919.
- 8908 SIMROTH, HEINRICH, 1914. Untersuchungen an marinen Gastropoden. Pigmente, Lokomotion, Reproduktion. ARCH. ENTW.-MECH., 39:
- 8909 SISMONDA, E., 1842. Synopsis methodica animalium invertebratorum Pedemontii fossilium. AUGUSTAE TAUINORUM,
- 8910 SKRAMILK, E., Über Den Kreislauf Bei Weichtieren. PFLUGERS ARCH. GES. PHYSIOL., 221:
- 8911 SLUITER, C., 1892. Über die Bewegung einiger tropischen Mollusken und Copepoden. TIDDSCHR. NATURH. DIERK. VEREEN., (2), 3:
- 8912 SMALLWOOD, W.M., 1901. The Centrosome in the Maturation and Fertilization of *Bulla solitaria*. BULL. BULL. Woods Hole, 2:
- 8913 SMALLWOOD, W.M., 1904. Natural History of *Kaminea solitaria* Say. AMER. NATURAL., 38:
- 8914 SMALLWOOD, W.M., December 1904. The Maturation, Fertilization, and early Cleavage of *Kaminea solitaria* (Say). BULL. MUS. COMP. ZOOL. HARVARD COLLEGE, 45(4):261-318, pls. 1-13.
- 8915 SMALLWOOD, W.M., 1905. Chromosome Vesicles in the Maturation of Rudibranchs. SCIENCE, (U.S.), 21:
- 8916 SMALLWOOD, W.M. & CHARLES G. ROGERS, 1909. Studies on Nerve Cells. II. The comparative Cytology and Physiology of some of the Metabolic Bodies in the Cytoplasma of Invertebrate Nerve Cells. FOLIA NEUROBIOLOGICA., 3:
- 8917 SMALLWOOD, W.M. & CHARLES G. ROGERS, 1910. Some Observations on the Cytology of Invertebrates Nerve Cells. PROC. 7TH. INTERN. ZOOL. CONGR., pp. 1-4.
- 8918 SMART, R.W.J. & A.H. COKE, 1883. The Marine Shells of Scilly. JOURN. CONCHOL. LEEDS, 4:
- 2463 SMART, R.W.J. & A.H. COKE, 1886. The Marine Shells of Scilly. JOURN. CONCHOL. LEEDS, 5:
- 8919 SMITH, ALLYN G., January 1, 1961. Note on the Bivalved Gastropod *Berthelinia limax* (Newaguti & Baba 1951). VELIGER, 3(3):80-81.
- 8920 SMITH, ALLYN G., January 1, 1961. Notes on the Habitat of *Berthelinia* spec. nov. from the Vicinity of La Paz, Baja California, Mexico. VELIGER, 3(3):81-82.
- 8921 SMITH, C. LAVETT & DOUGLAS FAULMIE, September 1970. A lesson from the hidden sea. ADUBON MAGAZINE, 72(5):47-57, illus. [color photo, "The crimson nudibranch from Japan's Tanaba Bay..."]
- 8922 SMITH, E.A., 1871. A List of Species of Shells from West Africa, with Descriptions of those hitherto undescribed. PRC. ZOOL. SOC. LONDON,
- 8923 SMITH, E.A., 1872. Remarks on several Species of Bullidae, with Descriptions of some hitherto undescribed Forms, and of a new Specie of *Planaxis*. ANN. MAG. NAT. HIST., (4), 9:
- 8924 SMITH, E.A., 1875. A List of the Gasteropoda collected in Japanese Seas by Commander H.C. St. John, R.N. ANN. MAG. NAT. HIST., (4), 16:
- 8925 SMITH, E.A., 1878. On a Collection of Marine Shells from the Andaman Islands. PROC. ZOOL. SOC. LONDON,
- 8926 SMITH, E.A., 1889. Notes on the Genus *Lobiger*. ANN. MAG. NAT. HIST., (6), 3:308-311.
- 8927 SMITH, E.A., 1889. Mollusca; in: Report of a Deep-sea Trawling Cruise off the SW. Coast of Ireland, under the Direction of Rev. W. Scoresby Green. ANN. MAG. NAT. HIST., (6), 4:
- 8928 SMITH, E.A., 1890. Report on the Marine Molluscan Fauna of the Island of St. Helena. PROC. ZOOL. SOC. LONDON,
- 8929 SMITH, E.A., 1890. On the Marine Mollusca of Ascension Island. PROC. ZOOL. SOC. LONDON,
- 8930 SMITH, E.A., 1891. On a Collection of Marine Shells from Aden, with some Remarks upon the Relationship of the Molluscan Fauna of the Red Sea and the Mediterranean. PROC. ZOOL. SOC. LONDON,
- 8931 SMITH, E.A., 1891. Descriptions of new Species of Shells from the "Challenger" Expedition. PROC. ZOOL. SOC. LONDON,
- 8932 SMITH, E.A., 1891. A List of Shells from the Tizard Bank, China Sea. JOURN. CONCHOLOGY LONDON, 3:
- 8933 SMITH, E.A., 1893. Description of new Species of *Helix*, *Rissocina* and *Achatina*. CONCHOLOGIST, 2:
- 8934 SMITH, E.A., 1894. Report upon some Mollusca dredged in the Bay of Bengal and the Arabian Sea. ANN. MAG. NAT. HIST., (6), 14:
- 8935 SMITH, E.A., 1900. A List of the Marine Mollusca collected by Mr. C.W. Andrews at Christmas Island. PROC. ZOOL. SOC. LONDON,
- 8936 SMITH, E.A., 1901. Descriptions of new Species of Marine Shells. JOURN. CONCH. LOND., 30(1), 11-12:

- 8937 SMITH, E.A., 1903. On the supposed Similarity between the Mollusca of the arctic and antarctic Regions. PROC. MALACOL. SOC. LONDON, 5:
- 8938 SMITH, E.A., 1903. Marine Mollusca: in: J. STANLEY CARDNER, The Fauna and Geography of the Maldives and adjacent Archipelagoes. II, 2:
- 8939 SMITH, E.A., 1904. On a Collection of Marine Shells from Port Alfred, Cape Colony. Journ. MALACOL., 11:
- 8940 SMITH, E.A., 1904. Natural History Notes from H.M. Indian Marine Survey Steamer "Investigator", Commander T.H. Henning, R.N. Ser. 3, No. 1 and 10. On Mollusca from the Bay of Bengal and the Arabian Sea. ANN. MAG. NAT. HIST., (7), 14:
- 8941 SMITH, E.A., 1906. Natural History Notes from H.M. Indian Marine Survey Steamer "Investigator", Commander T.H. Henning, R.N. Ser. 3, No. 1 and 10. On Mollusca from the Bay of Bengal and the Arabian Sea. ANN. MAG. NAT. HIST., (7), 16:
- 8941 SMITH, E.A., 1906. On South African Marine Mollusca. With Descriptions of new Species. ANN. NATAL GOVERN. MUS., 1:
- 8942 SMITH, E.A., 1907. Mollusca II, Gastropoda. NATIONAL ANTARCT. EXP.-NAT. HIST., 2:
- 8943 SMITH, E.A., 1913. On a small Collection of Marine Shells from Henderson Island. ANN. MAG. NAT. HIST., (8), 12:
- 8944 SMITH, EDMUND H., July 1, 1961. Narcotizing and Fixing Opisthobranchs. VELIGER, 4(1):52.
- 8945 SMITH, M., 1907. Annotated List of the Mollusca found in the Vicinity of La Jolla, San Diego Co., Cal. NAUTILUS, 21:
- 8946 SMITH, M., 1908. A Sicilian Collection. NAUTILUS, 22:
- 8947 SMITH, M., 1912. On a Collection of Marine Gastropoda from Aden with Descriptions of new Forms. NAUTILUS, 26:
- 8948 SMITH, RALPH INGRAM (ed.) 1964. Keys to Marine Invertebrates of the Woods Hole Region. WOODS HOLE MAR. BIOL. LABOR., x + 208 pp.; pls. 1-28.
- 8949 SMITH, S.J. & O. HARGER, 1876. Report on the Dredgings in the Region of St. George's Banks, in 1872. TRANS. CONNECT. ACAD., 3:
- 8950 SMITH, S. TYRELL, 1967. The ecology and life history of *Retusa obtusa* (Montagu) (Gastropoda, Opisthobranchia). CANADIAN J. ZOOL., 45:397-405, figs. 1-5., tbl. 1.
- 8951 TOMLIN, J.R.B., 1923. The Marine Mollusca of São Thomé. II. JOURN. CONCHOL., 17:
- 8952 TOMLIN, J.R.B., 1927. The Mollusca of the "St. George" Expedition. I. The Pacific Coast of S. America. JOURN. CONCHOL., 18:
- 8953 TOMLIN, J.R.B., 1926. Report on the Mollusca (Amphineura, Gastropoda, Scaphopoda, Pelecypoda) (Zool. Res. Camb. Exp. Suez Canal, 1924). TRANS. ZOOL. SOC. LONDON, 22:
- 8950 TOMLIN, J.R.B. & L.J. SHACKLEFORD, 1914. The Marine Mollusca of São Thomé. I. JOURN. CONCHOL., 14:
- 8951 TORRANCE, P., February 18, 1971. A Florida Gastropteron. AMER. MALACOL. UNION, BULL., 37:42. [Abstract]
- 8952 TOTTEN, J.G., 1835. Descriptions of some Shells belonging to the Coast of New England. SILLIM. AMER. JOURN. SCI., 28:
- 8953 TRAILL, W., 1857. Brief Notices of Pelagian Mollusca collected on a Voyage from England to Madras during the Months of April, May, and June, 1856. MADRAS JOURN. LIT. SCI., (N.S.), 1:
- 8954 TRECHMANN, C.T., 1930. The Manchioneal Beds of Jamaica. GEOL. MAG., 67:
- 8955 TRENCH, MERRILEY E., ROBERT K. TRENCH & LEONARD MUSCATINE, 1970. Utilization of photosynthetic products of symbiotic chloroplasts in mucus synthesis by *Placobranchus ianthobapsus* (Gould), Opisthobranchia, Sacoglossa. COMPARATIVE BIOCHEMISTRY AND PHYSIOLOGY, 36(1):113-117, 2 figs.
- 8956 TRENCH, ROBERT K. R.W. GREENE & BARBARA G. BYSTROM, 1969. Chloroplasts as functional organelles in animal tissues. J. CELL. BIOL., 42(2):404-417, tbl. 1, figs. 1-11.
- 8957 TREVIRANUS, G.R., 1839. Beobachtungen aus der Zootomie und Physiologie. Nach dessen Tode herausgegeben von C. Chr. Treviranus. 1. Heft. Bremen,
- 8958 TRINCHÈSE, S., 1870. Un nuovo Genere della famiglia degli Eolididae (*Elysia* n. spp.). BULL. MALACOL. ITAL., 3:31.
- 8959 TRINCHÈSE, SALVATORE, 1870. Aeolididae e famiglie affini del porto di Genova. I. Atlante. ATTI UNIV. GENOVA, 2:94pp., 40 pls.
- 8960 TRINCHÈSE, SALVATORE, 1871. Sulla struttura del sistema nervoso dei molluschi gastropodi. BIBLIOTECA MALACOLOGIA, 3:
- 8961 TRINCHÈSE, SALVATORE, April 3, 1873. Descrizione di alcuni nuovi Eolididei del porto di Genova. RENDICONTO DELLE SESSIONI ACCAD. SCI. ISTI. BOLOGNA, Anno Accademico 1872-1873, pp. 133-134.
- 8962 TRINCHÈSE, SALVATORE, March 26 1874. Intorno ai generi *Hermaeina* a *Acanthopsole* determinandone così i caratteri. RENDICONTO SESSIONE ACCAD. SCI. ISTI. BOLOGNA, Anno Accad. 1873-1874, pp. 67-69.
- 8963 TRINCHÈSE, SALVATORE, 1876. Anatomia della *Hermaea dendritica*. MEMORIA DELLA ACCADEMIA DELLE SCIENZE DELL'ISTITUTO DI BOLOGNA, (3), 7:449-464, 2 pls.
- 8964 TRINCHÈSE, SALVATORE, March 30 1876. Anatomia della *Caliphylla mediterranea*, Costa. RENDICONTO SESSIONE ACCAD. SCI. INSTIT. BOLOGNA, Anno 1875-1876, (3), (19):84-87.
- 8965 TRINCHÈSE, SALVATORE, 1876. Anatomia della *Caliphylla mediterranea*. MEM. ACCAD. SCI. IST. BOLOGNA, (3), 7:173-192, 2 pls.
- 8966 TRINCHÈSE, SALVATORE, 1877. Anatomia dell'*Hermaea dendritica*. RENDICONTO DELLE SESSIONI DELL'ACCADEMIA DELLE SCIENZE DELL'ISTITUTO DI BOLOGNA, Anno Accademico 1876-1877, (3), 8:35-37.
- 8967 TRINCHÈSE, SALVATORE, 1877. Anatomia delle *Hermaea dendritica* (A. e H.). Struttura della glandula ermafrodisiaca dell'*Amphorina caerulea* (Mont.); ZEITSCHR. WISS. ZOOL., 35:333-383, pls.
- 8968 TRINCHÈSE, S. SALVATORE, 1876. Anatomia e Fisiologia della *Spurilla neapolitana*. Mémoire DELLA ACCADEMIA DELLE SCIENZE DELL'ISTITUTO DI BOLOGNA, Scr. Terza (3), 9(3):405-450, 12 pls.
- 8969 TRINCHÈSE, SALVATORE, 1880. Del sistema di canali nell'intorno dei lobi epatici delle Ercolanie. REND. ACCAD. SCI. IST. BOLOGNA, 1878/79,
- 8970 TRINCHÈSE, SALVATORE, 1881. Breve descrizione del nuovo genere *Lobianoa*. REND. ACCAD. NAPOLI, 1881, p. 11.
- 8971 TRINCHÈSE, SALVATORE, 1881. Riposta ad una nota di R. Bergh. REND. ACCAD. SCI. INST. BOLOGNA 1880,
- 8972 TRINCHÈSE, SALVATORE, 1883. Intorno ad un vero rene diffuso. REND. R. ACCAD. SCI. NAPOLI, 22:
- 8973 TRINCHÈSE, SALVATORE, 1884. Per la fauna zoologica italiana. Aeolididae e famiglie affini. ATTI R. ACCAD. LINCEI, MEM. CL. FIS. NAT., (3), 11:142 pp., 80 pls.
- 8974 TRINCHÈSE, SALVATORE, 1884. Materiali per la storia naturale delle monche del golfo de Napoli. MEM.

- ACCAD. SCI. INST. BOLOGNA, s. IV, 5:3-10 + pls.
 9215 TRINCHESE, SALVATORE, 1887. Richerche anatomiche ed embryologiche sulla *Flabellina affinis*. MEM. R. ACCAD. SCI. INST. BOLOGNA, (4), 8:1-8.
- 9216 TRINCHESE, SALVATORE, 1890. Richerche anatomiche sulla *Forestia mirabilis* Tr. MEM. R. ACCAD. SCI. INST. BOLOGNA, (4), 10:57-62, 1 pl.
- 9217 TRINCHESE, SALVATORE, 1891. Descrizione del nuovo genere *Bosellia*. REND.
- ACCAD. SCI. INST. BOLOGNA, pp. 271-276, pl.
- 9218 TRINCHESE, SALVATORE, 1891. Descrizione del nuovo genere *Bosellia*. MEM. R.
- ACCAD. SCI. IST. BOLOGNA, (5), 1:
- 9219 TRINCHESE, SALVATORE, 1893. Nuovi Ascoglossi del golfo di Napoli. REND.
- ACCAD. SCI. FIS. MAT. SOC. NAPOLI, (2), 7:154-155.
- 9220 TRINCHESE, SALVATORE, 1894. Nuove osservazioni sulla *Placida viridis*. MEM.
- ACCAD. SCI. IST. BOLOGNA, (5), 3:237-245, 1 pl.
- 9221 TRINCHESE, SALVATORE, 1895. Nervi motori e nervi sensitivi del *Phyllobranchus borgnini* Tr. REND. ACCAD. SCI. FIS. MAT. SOC. NAPOLI, (2), 3:190-191.
- 9222 TRINCHESE, SALVATORE, 1896. Richerche anatomiche sul *Phyllobranchus borgnini* (Tr.). MEM. R. ACCAD. SCI. IST. BOLOGNA, (5), 5:194-202, 1 pl.
- 9223 TRINCHESE, SALVATORE, 1896. Richerche anatomiche sulla *Hermaea cremoniana* (Tr.). MEM. R. ACCAD. SCI. IST. BOLOGNA, (5), 6:35-45, 2 pls.
- 9224 TRINCHESE, SALVATORE, 1895. Sul Sistema nervoso del *Phyllobranchus borgainii*. REND. ACCAD. NAPOLI, II, pp. 37-38.
- 9225 TRINCHESE, SALVATORE, 1896. Veulve a apatecer la anterior en Zool. Record para 1896 (Eliot:1896).
- 9226 TRISTRAM, H.B., 1861. Catalogue of a Collection of Mollusks from Bermuda. PROC. ZOOL. SOC. LONDÓN.
- 9227 TROSCHEL, F.H., 1852. Verzeichnis der durch Herrn Dr. v. Tschudi in Peru gesammelten Conchylien. ARCH. NATURGESCH., 18:
- 9228 TROSCHEL, F.H., 1854. Beiträge zur Kenntnis der Pteropoden. ARCH NATURGESCH., 20:
- 9229 TROSCHEL, F.H., 1856/93. Das Gebiss der Schnecken zur Begründung einer natürlichen Classification untersucht (fortgesetzt von J. Thiele). I/III. Berlin,
- 9230 TRYON, G.W., 1893. Manual of Conchology. Continuation by H.A. Pilsbry.
- 9231 TSURIÉL, P.S., July 1970. Encounter with the Sea Hare - *Aplysia*. ARGAMON, 1(1):18-22, 2 figs.
- 9232 TUR, J., 1909. Sur le développement des oeufs de *Philine aperta* L. à l'action du radium. C.R. ACAD. SCI. PARIS, 149:
- 9233 TUR, J., 1910. Sur les pontes anormales chez *Philine aperta*. L. ARCH. ENTW. MECH., 30:
- 9234 TUR, J., 1910. Sur l'influence des rayons de radium sur le développement des oeufs du mollusque *Philine aperta*. Communication préliminaire. PROC. SEANCES SOC. NAT. UNIV. VARSOVIE, 21:
- 9235 TURNER, CHARLES H., EARL E. EBERT & ROBERT R. GIVEN., 1969. Man-made reef ecology. CALIF. DEPT. FISH & GAME, FISH BULLETIN 146, 221 pp., 74 figs.
- 9236 TURNER, J., 1876. *Pleurobranchus membranaceus*. SCIENCE GOSSIP.,
- 9237 TURNER, R.D., April 1960. Mounting Minute Radulae. NAUTILUS, 73(4):135-137.
- 9238 TURPAEVA, E.P., 1963. [Tolerance of the Azov Sea Nudibranch Mollusc *Stiliger bellulus* (D'Orbigny) to Water of Different Salinity.] TRUD. INST. OCEANOL. MOSKVA, 70:197-215. [in Russian]
- 9239 TURTON, W., 1800. A general System of Nature, through the three grand Kingdoms of Animals, Vegetables and Minerals. Translated, amended and enlarged. London,
- 9240 TURTON, W., 1822. *Concylia Insularum Britannicarum*. London,
- 9241 TURTON, W., 1825. Descriptions of some new British Shells; accompanied by Figures from the original Specimens. ZOOL. JOURN., 2:
- 9242 TURTON, W., 1834. Description of some new and rare British Species of Shells. LOUDON'S MAG. NAT. HIST., 7:
- 9243 UNDERHILL, J.A., 1929. Notes on the Nudibranchs (Sea-Slugs). VICTORIAN NATURAL., 46:
- 9244 URBAN, W.S.M. d', 1879. The Mollusca of Barents Sea between Spitzbergen and Novaya Zembla. JOURN. CONCHOLOGY, 2:
- 9245 URBAN, W.S.M. d', 1880. The Zoology of Barents Sea. ANN. MAG. NAT. HIST., (5), 6:
- 9246 USCHAKOV, P.V., 1970. Observations sur la répartition de la faune benthique du littoral Guinéen. CAHIERS DE BIOLOGIE MARINE, 11(4):435-457, 4 figs.
- 9247 USUKI, ITARU, 1966. The life cycle of *Haloa japonica* (Pilsbry). II., Spawning and growth. SCI. REP. NIIGATA UNIV., Ser. D., Biol., 3:107-121, figs. 1-6, tbls. 1-2, pl. 6.
- 9248 USUKI, ITARU, 1966. The life cycle of *Haloa japonica* (Pilsbry). I., The larval development. SCI. REP. NIIGATA UNIV., Ser. D., Biol., 3:87-105, fig. 1, tbl. 1, pls. 1-5.
- 9249 USUKI, ITARU, 1966. A comparative observation of the development of the Japanese opisthobranchs in Sado Island. BULL. NIIGATA PREF. BIOL. SOC. EDUC., 3:19-35. [in Japanese]
- 9250 USUKI, ITARU, 1967. The direct development of the single cup-shaped larval shell of a nudibranch, *Glossodoris sibogae* (Bergh). SCI. REP. NIIGATA UNIV., Ser. D., Biol., 4:75-85, fig. 1, pls. 1-2.
- 9251 USUKI, ITARU, March 1969. The reproduction, development and life history of *Berthellina citrina* (Rüppell et Leuckart) (Gastropoda, Opisthobranchia). SCI. REP. NIIGATA UNIV., Ser. D., Biol., 6:107-127, figs. 1-5, 1tbl., pls. 1-3.
- 9252 USUKI, ITARU, 1969. Opisthobranch fauna in the Sado districts of the Japan

- Sea. MEM. SADO MUS., NIIGATA PREF., 18:3-14, 3 pls., 40 figs., [in Japanese]
 9253 USUKI, ITARU, March 1970. Studies on the life history of Aplysiae and their allies in the Sado District of the Japan Sea. SCIENCE REPORTS OF NIIGATA UNIVERSITY, Series D, (Biology), 7:91-105, figs. 1-6, tbl. 1.
- 9254 VAILLANT, L., 1865. Recherches sur la faune malacologique de la baie de Suez. JOURN. CONCHYLIOL., 13:
- 9255 VALLE, A. della, 1875. La luce negli animali. Dissert. Napoli,
- 9257 VAN REGTEREN ALTEA, C.O., February 15, 1971. On six species of marine Mollusca from Suriname, four of which are new. ZOOLOGISCHE MEDEDELINGEN, 45(5):75-86, figs.
- 9258 VAN DER STRICHT, M., 1899. L'origine des premières cellules sanguines et des premiers vaisseaux sanguins dans l'aire vasculaire de chauves-souris. BULL. ACAD. ROY. MED., BELGIQUE, pp. 1-14, + pl.
- 9259 VÁNATTA, E.G., February 1901. New Marine Mollusks. PROC. ACAD. NAT. SCI. PHILADELPHIA, 53:182-187, 1 pl.
- 9260 VÁNATTA, E.G., 1903. A List of Shells collected in Western Florida and Horn Island, Mississippi. PROC. ACAD. NAT. SCI. PHILADELPHIA, 55:
- 9261 VÁNATTA, E.G., January 1913. Descriptions of new species of marine shells. PROC. ACAD. NAT. SCI. PHILADELPHIA, pp. 22-27, 1 pl.
- 9262 VARIGNY, H., 1885. Sur quelques points de la physiologie des muscles lisses chez les invertébrés. C.R. ACAD. SCI. PARIS, 100:
- 9263 VARIGNY, H., 1885. Sur la période d'excitation latente de quelques muscles lisses de la vie de relation chez les invertébrés. C.R. ACAD. SCI. PARIS, 101:
- 9264 VAYSSIÈRE, A., 1880. Recherches anatomiques sur les Mollusques de la famille des Bullidés. ANN. SCI. NAT., ZOOL., (6), 9:
- 9265 VAYSSIÈRE, ALBERT, July 1, 1880. Note sur les coquilles des différentes espèces de Pleurobranches du golfe de Marseille. JOURN. CONCHYLIOL., series 5, 20(28):205-216, pl. 7.
- 9266 VAYSSIÈRE, A., 1882. Note sur l'existence d'une coquille chez le *Notarchus punctatus*. JOURN. CONCHYLIOL., 30:
- 9267 VAYSSIÈRE, A., 1883. Recherches anatomiques sur les genres *Pelta* (*Runcina*) et *Tylodina*. ANN. SCI. NAT., ZOOL., (6), 15(1):1-46, pls. 1-3.
- 9268 VAYSSIÈRE, A., 1885. Sur les Tectibranches du golfe de Marseille. C.R. ACAD. SCI. PARIS, 100:
- 9269 VAYSSIÈRE, A., 1885. Recherches zoologiques et anatomiques sur les Mollusques Opisthobranches du golfe de Marseille. I. Tectibranches. ANN. MUS. HIST. NAT. MARSEILLE, 2, Mem. 3:1-181, pls. 1-6.
- 9270 VAYSSIÈRE, A., 1885. Monographie de la Famille des Pleurobranchides. I. ANN. SCI. NAT., ZOOL., Ser. 8, 8:209-402, pl. 13-28.
- 9271 VAYSSIÈRE, A., 1893. Etude anatomique sur le *Coleophysis (Utriculus) truncatula* Brug. ANN. FAC. SCI. MARSEILLE, 3:
- 9272 VAYSSIÈRE, A., 1894. Étude zoologique du *Weinkauffia diaphana*. JOURN. CONCHYLIOL., 41:
- 9273 VAYSSIÈRE, A., 1896. Description des coquilles de quelques espèces nouvelles ou peu connues de Pleurobranchidés. JOURN. CONCHYL., 44:113-137.
- 9274 VAYSSIÈRE, ALBERT, 1896. Description de deux espèces nouvelles de Pleurobranchidés. JOURN. CONCHYL., 44:353-356.
- 9275 VAYSSIÈRE, A., 1898. Monographie de la famille des Pleurobranchidés. ANN. SCI. NAT., ZOOL., (8), 3:209-402, t. 13-28.
- 9276 VAYSSIÈRE, A., 1900. Description de deux nouvelles espèces de Pleurobranchidés. JOURN. CONCHYL., 48:8-11.
- 9278 VAYSSIÈRE, A., 1900. Note sur un nouveau cas de condensation embryogénique observé chez le *Pelta coronata*, type de Tectibranche. ZOOL. ANZ., 23:
- 9277 VAYSSIÈRE, A., 1901. Monographie de la famille des Pleurobranchides II. ANN. SCI. NAT., ZOOL., (8), 12:1-85, t. 1-6.
- 9279 VAYSSIÈRE, A., 1903. Mollusques de France et des régions voisines. Paris, I., pp. 363.
- 9280 VAYSSIÈRE, A., 1906. Recherches zoologiques et anatomiques sur les Opisthobranches de la Mer Rouge et du Golfe d'Aden. 1re partie: Les Tectibranches. ANN. FAC. SCI. MARSEILLE, 16:19-90, pls. 1-4.
- 9281 VAYSSIÈRE, ALBERT, 1906. Note sur les Mollusques Tectibranches recueillis dans le golfe d'Aden, à Djibouti, par M. Ch. Gravier, en 1904. BULL. MUS. HIST. NAT., 12:399.
- 9282 VAYSSIÈRE, A., 1915. Sur les Euptéropodes recueillis pendant les campagnes scientifiques dirigées par S.A.S. le Prince de Monaco. C.R. ACAD. SCI. PARIS, 161:
- 9283 VAYSSIÈRE, A., 1915. Mollusques Euptéropodes (Ptéropodes Thécosomés) provenant des campagnes des yachts "Hirondelle" et "Princesse Alice" (1885-1913). RES. CAMP. SCI. ACCOMPLIES SUR SON YACHT PAR ALBERT IER PRINCE SOUVERAIN DE MONACO, 47:1-224, pls. 1-14
- 9284 VAYSSIÈRE, A., 1916. Sur un Amphineure et sur quelques Gastéropodes Opisthobranches et Prosobranches de la deuxième expédition du Dr. Charcot. C.R. ACAD. SCI. PARIS, 162:
- 9285 VAYSSIÈRE, A., 1920. Etude sur la faune marine de la côte occidentale du Golfe de Marseille (Région de Carry). ANN. MUS. HIST. NATURELLE DE MARSEILLE, ZOOL., 17:95-110.
- 9286 VAYSSIÈRE, A., 1926. Description d'une nouvelle espèce de *Doridium*, le *Doris seurati*, provenant du golfe de Gabès (Tunisie). JOURN. CONCHYL., 70:125-128, pl. 15.
- 9287 VAYSSIÈRE, A., 1927. Note sur les Hétéropodes et sur les Euptéropodes

recueillis de 1902 à 1924 près de la Principauté de Monaco. BULL. INST. OCEANOGR. MONACO, 493:

9288 VAYSSIÈRE, A., 1927. Mollusques Hétéropodes et Euptéropodes provenant des campagnes des yachts "Princesse - Alice" I. et II. et "Hirondelle" II. (1896/1915). RESULT. CAMP. SCIENT. ALBERT DE MONACO, 71:1-32, pl. 1.

9289 VAYSSIÈRE, A., 1930. Etude zoologique et anatomique sur quelques Gasteropodes Prosobranches Provenant des Campagnes scientifiques du Prince Albert Ier de Monaco. Fascicule 80 pages 1-26, 1 pl.

9290 VÉLAIN, Ch., 1876. Sur la faune malacologique des îles Saint-Paul et Amsterdam. C.R. ACAD. SCI. PARIS, 83:

9291 VÉLAIN, Ch., 1878. Remarques au sujet de la faune des îles Saint-Paul et Amsterdam (Océan Indien), suivies d'une description des Mollusques Testacés de ces deux îles. Paris,

9292 VÉRANY, J.B., 1849. Description d'un nouveau genre et d'une nouvelle espèce de Mollusque (*Lomanotus*). REV. MAG. ZOOL., (2), 1:

9293 VÉRANY, J.B., 1850. *Lomanotus Genei*, eine neue Gattung und Art Molluske. FRORIEPS TAGEBER. ZOOL., 1:

9294 VÉRANY, J.B., 1865. Notice sur les Mollusques Nudibranches et description de six nouvelles Eolides de la Méditerranée. ANN. SOC. LETT. SCI. ARTS ALPES-MARITIMES, 1:

9295 VERCO, JOSEPH C., 1909. Notes on South Australian Marine Mollusca with Descriptions of New Species. X. PROC. R. SOC. S. AUSTRAL., 33:270-276, pls. 20-21.

9296 VERKRUZEN, T.A., 1872. Norwegen, seine Fjorde und Naturwunder, eine naturwissenschaftliche Reise, unternommen im Sommer 1871. Cassel,

9297 VERKRUZEN, T.A., 1874. Schabe-Ausflug von London nach Cornwall im September 1873. MALAKOZOOL. BLATT., 21:

9298 VERKRUZEN, T.A., 1875. Bericht über einen Schabe-Ausflug im Sommer 1874. JAHRB. DEUTSCH. MALAKOZOOL. GES., 2:

9299 VERKRUZEN, T.A., 1877. Liste der von T.A. Verkrüzen in 1876 in Neufundland und Nova Scotia gesammelten Mollusken. NACHRICHTSL. DEUTSCH. MALAKOZOOL. GES., 9:

9300 VERKRUZEN, T.A., 1878. Zur Fauna von Neu-Schottland (Nova Scotia) und Neufundland. JAHRB. DEUTSCH. MALAKOZOOL. GES., 5:

9301 VERNON, H.M., 1895. The Respiratory Exchange of some lower Marine Invertebrates. JOURN. PHYSIOL., 19:

9302 VERNON, H.M., 1899. The Death Temperature of certain Marine Organisms. JOURN. PHYSIOL., 25:

9303 VERRI, A. & G. de ANGELIS, 1900. II. contributo allo studio del miocene nell'Umbria. BOLL. SOC. GEOL. ITAL., 19:

8885 VERRI, A. & G. de ANGELIS, 1901. III. contributo allo studio del miocene nell'Umbria. BOLL. SOC. GEOL. ITAL., 20:

9304 VERRILL, A.E., 1873. Report upon the Invertebrate Animals of Vineyard Sound and adjacent Waters, with an Account of the physical Characters of the Region. REPORT U.S. COMM. FISH. FISHERIES F. 1871/72,

9305 VERRILL, A.E., 1873. Remarks on certain Errors in Mr. Jeffrey's Article on "The Mollusca of Europe compared with those of Eastern North America". ANN. MAG. NAT. HIST., (4), 9:

9307 VIALLI, M., 1922. Ricerche fisiologiche sulla *Aplysia punctata*. MEM. R. COMIT. TALASSOGR. ITAL., 93:

9308 VICENTE, NARDO, 1969. Étude histologique et histo chimique du système nerveux central des rhinophores et de la gonade chez les gastéropodes opisthobranches. TETHYS, 1(3):833-873, 4 pls. [French; English summary; Received 1971]

9309 VICENTE, NARDO, 1969. Corrélations neuroendocrines chez *Aplysia rosea* ayant subi l'ablation de divers ganglions nerveux. TETHYS, 1(3):875-899, 3 pls, 5 text figs. [Received 1971]

9321 VICENTE, NARDO, October 24, 1970. Observations sur l'ultrastructure d'un organe juxtacomissural dans le système nerveux du Chiton (Mollusque Placophore). C.R. SOC. BIOL., 164(3):601-605, pl. 1, figs. 1-2.

9322 VICENTE, NARDO, 1970. Étude du système nerveux et de la neurosécrétion chez quelques Mollusques Polyplacophores. TETHYS, 2(2):515-545, 4 figs.

9310 VIGNAL, W., 1883. Recherches histologiques sur les centres nerveux de quelques Invertébrés. ARCH. ZOOL. EXP. GEN., (2), 1:

9311 VINASSA de REGNY, P.E., 1898. Sopra un nuovo Pteropodo miocenico del Bolognese. RIV. ITAL. PALEONT., 4:

9312 VINCENT, E., 1891. Observations sur "*Gilbertia inopinata*, Mor." ANN. SOC. R. MALACOL. BELG. (BULL.), 26:

9313 VINCENT, E., 1897. Observations sur *Acteon (Tornatellaea) simulatus*, Sol. ANN. SOC. R. MALACOL. BELG. (BULL.), 32:

9314 VINCENT, G., 1875. Note sur la faune bruxellienne des environs de Bruxelles. ANN. SOC. MALACOL. BELG. (MEM.), 10:

9315 VINCENT, G., 1876. Description de la faune de l'étage landenien inférieur de Belgique. ANN. SOC. MALACOL. BELG. (MEM.), 11:

9316 VINCENT, G., 1886. Liste des coquilles du Tongrien inférieur du Limbourg Belge. ANN. SOC. R. MALACOL. BELG. (MEM.), 21:

9317 VINCENT, G., 1888. Nouvelle liste de la faune conchyliologique de l'Argile Rupeliennes. ANN. SOC. R. MALACOL. BELG. (BULL.), 23:

9318 VINCENT, G. & Th. LEFÈBRE, 1872. Note sur la faune Laekenienne de Laeken, de Jette et de Wemmel. ANN. SOC. MALACOL. BELG., MEM., 7:

- 9319 VINCENT, G. & A. RUTOT, 1878. Quelques nouvelles observations relatives au système Wemmelien. ANN. SOC. MALACOL. BELG. (BULL.), 13:
- 9320 VINCENT, G. & A. RUTOT, 1879. Observations nouvelles relatives à la faune du système Bruxellien et à celle de l'ancien Laekenien supérieur, actuellement système Wemmelien. ANN. SOC. MALACOL. BELG. (BULL.), 14:
- 9323 VINOGRADOV, K.A., G.B. LOSOVSKAYA & L.D. KAMIŃSKAYA, 1967. [Short Review of Specific Composition of Invertebrate Fauna of North-Western Part of the Black Sea.] BIOLOGY OF NORTH-WESTERN PART OF THE BLACK SEA, pp. 177-195, Kiev. [Russian]
- 9324 VIREY, J.J., 1822. Histoire des moeurs et de l'instinct des animaux, avec les distributions méthodiques et naturelles de toutes leurs classes. PARIS,
- 9325 VLÈS, F., 1907. Sur les ondes pédieuses des Mollusques reptateurs. C.R. ACAD. SCI. PARIS, 145:
- 9326 VOGEL, F., 1900. Neue Mollusken aus dem Jura von Borneo. SAMMLG. GEOL. REICHS-MUS. LEIDEN, 6:
- 9327 VOGEL, ROSALIE M., December 19, 1969. Motion picture of the courtship and early embryology of the eolid nudibranch *Cratena pilata* Gould. AMER. MALACOL. UNION, REP. F. 1969. BULL. 36:18-19. [Abstract]
- 9328 VOGEL, ROSALIE M. & LEONARD P. SCHULTZ, April 1, 1970. *Cargoa cupella*, New Genus and New Species of Nudibranch from Chesapeake Bay and the Generic Status of *Okenia* Menke, *Idalia* Leuckart, and *Idalla* Ørsted. VELIGER, 12(4):388-393, figs. 1-5.
- 9329 VOGT, C., 1845. Sur l'embryologie des Actéons. C.R. ACAD. SCI. PARIS, 21:
- 2470 VOGT, C., 1846. Sur l'embryologie des Actéons. C.R. ACAD. SCI. PARIS, 22:
- 9330 VOGT, C., 1846. On the embryology of *Acteon*. ANN. MAG. NAT. HIST., 17:
- 9331 VOGT, C., 1846. Recherches sur l'embryogénie des Mollusques gastéropodes. ANN. SCI. NAT., ZOOL., (3), 6:
- 9332 VOGT, CARL CHRISTOPH, 1846. Über die Embryologie der Actaeonen. FROR. N. NOT., 37: [38, 1846; 39, 1846; 3. Reihe, 2, 1847]
- 9333 VOGT, C., 1856. Beitrag zur Entwicklungsgeschichte eines Cephalophoren. Mit Nachschrift von C. Gegenbaur. ZEITSCHR. WISS. ZOOL., 7:
- 9334 VOGT, C. & E. YUNG, 1888. Lehrbuch der praktischen vergleichenden Anatomie, Bd. 1, Braunschweig,
- 9335 WACKWITZ, J., 1893. Beiträge zur Histologie der Mollusken-Muskulatur, speziell der Heteropoden und Pteropoden. ZOOL. BEITR. (SCHNEIDER-RHODE), 3:
- 9336 WAIDHOFER, CHRISTA, November 1969. Anatomische Untersuchungen des Zentralnervensystems von *Fimbria fimbria* (Boh.) und *Melibe leonina* (Gould) (Gastropoda, Opisthobrachia). MALACOLOGIA, 9(1):295-296, figs. 1-5. [Abstract]
- 9337 WALCOTT, O.D., 1885. Note on some paleozoic Pteropods. AMER. JOURN. SCI., (3), 30:
- 9338 WALCOTT, St., 1913. The Cambrian Faunas of China. A Report on Ordovician Fossils collected in Eastern Asia in 1903/04. PUBLIC. CARNEGIE INST. WASHINGTON, 54:
- 9339 WALPOLE, W.W., 1852. Irish Mollusca. ANN. MAG. NAT. HIST., (2), 10:
- 9340 WALPOLE, W.W., 1852. Rare Irish Mollusca. ANN. MAG. NAT. HIST., (2), 9:
- 2472 WALPOLE, W.W., 1853. Rare Irish Mollusca. ANN. MAG. NAT. HIST., (2), 12:
- 9341 WARME, JOHN E., April 9, 1971. Paleoecological aspects of a modern coastal lagoon. UNIVERSITY OF CALIFORNIA PUBLICATIONS IN GEOLOGICAL SCIENCES, 87:131 pp., 10 pls.
- 9342 WARMKE, GERMAINE L. & R. TUCKER ABBOTT, 1961. Caribbean Seashells. LIVINGSTON PUBLISHING CO., Narberth, Pennsylvania, x + 346 pp., 44 pls.
- 9343 WARMKE, GERMAINE L. & LUIS R. ALMODOVAR, July, 1963. Some Associations of Marine Mollusks and Algae in Puerto Rico. MALACOLOGIA, 1(2):163-177, fig. 1, tbls. 1-10.
- 9345 WARNICK, Nic. Alex., 1850. Ueber die bildung und Entwicklung des Embryos bei Gasteropoden. BULL. 1850 P.I., pp. 90-194, + pls.
- 9346 WARREN, A., 1896. *Spirialis retroversus* in Killala Bay. IRISH NATURAL., 5:
- 9347 WARREN, Sh., 1916. A List of Mollusks collected at Castle Islands, Boston. NAUTILUS, 30:
- 9348 WÄSER, P.M., 1968. The spectral sensitivity of the eye of *Aplysia californica*. COMP. BIOCHEM. PHYSIOL., 27:339-347.
- 9349 WATELET, A., 1851. Recherches sur les sables inférieurs. BULL. SOC. ARCH. HIST. SCI. SOISSONS, 5:
- 9350 WATELET, A. & Th. LEFÉVRE, 1880. Note sur des Ptéropodes du genre *Spiralis* découverts dans le bassin de Paris. ANN. SOC. MALACOL. BELG. (MEM.), 15:
- 9351 WATSON, HUGH, 1925. The South African Species of the molluscan genus *Onchidella*. ANN. SOUTH AFRIC. MUS., 20(4):237-308, pls. 27-32, map, 62 figs.
- 9352 WATSON, ROBERT BOOG, 1878. Sur l'animal du *Ringicula auriculata*. JOURN. CONCHYL., 26:
- 9353 WATSON, R.B., 1884. Mollusca of H.M.S. Challenger Expedition XVII/XX. JOURN. LINN. SOC. LONDON, ZOOL., 17:
- 9354 WATSON, R.B., 1886. Report on the Scaphopoda and Gasteropoda. Report on the scientific Results of the Voyage of H.M.S. "Challenger" during the Years 1873/76. ZOOL., (42), 15, London,
- 9355 WATSON, R.B., 1891. The Marine Mollusca of Madeira. JOURN. CONCHOLOGY, 6:
- 9356 WATSON, ROBERT BOOG, 1897. On the Marine Mollusca of Madeira; with Descriptions of thirty-five new Species and an Index List of all the known sea-dwelling Species of that Island. JOURN. LINN. SOC. LONDON, ZOOL., 26:
- 9357 WEBSTER, W.H., 1908. Additions to the New Zealand Molluscan Fauna. TRANS. PROC. NEW ZEALAND INST., 40:
- 9358 WEILL, R., 1926. Le problème des cleptocnides. Les nématocystes de *Hermaea*

- bifida** Mont. C.R. ACAD. SCI. PARIS, 183:
 9359 WEINKAUFF, H.C., 1862. Catalogue des coquilles marines recueillies sur les cotes de l'Algérie. JOURN. CONCHYL., 10:
 9360 WEINKAUFF, H.C., 1864. Addition au catalogue des coquilles marines recueillies sur les cotes de l'Algérie. JOURN. CONCHYL., 12:
 9361 WEINKAUFF, H.C., 1866. Nouveau supplément au catalogue des coquilles marines recueillies sur les cotes de l'Algérie. JOURN. CONCHYL., 14:
 9362 WEINKAUFF, H.C., 1868. Die Conchylien des Mittelmeers, ihre geographische und geologische Verbreitung. II. Mollusca cephalata. Cassel,
 9363 WEINKAUFF, H.C., 1870. Supplemento alle Conchiglie del Mediterraneo, la loro distribuzione geografica e geologica. BULL. MALACOL. ITAL., 3:
 9364 WEINKAUFF, H.C., 1872. Ein Streiflicht auf unsere Kenntniss der Geographischen Verbreitung der Meeres-Mollusken. NACHRICHTSBL. DEUTSCH. MALAKOZOOLO. GES., 4:
 9365 WEINKAUFF, H.C., 1873. Katalog der im Europäischen Faunengebiet lebenden Meeres-Conchylien. KREUZNACH,
 9366 WEISBORD, NORMAN E., 1962. Late Cenozoic gastropods from northern Venezuela. BULL. AMER. PALEONT., 42(193):1-672, 48 pls.
 9367 WELLS, G.P., 1928. The Action of Potassium on Muscle-Preparations from Invertebrates. BRIT. JOURN. EXP. BIOL., 5:
 9368 WETZEL, W., 1930. Die Quiriquiana-Schlichten als Sediment und Paläontologisches Archiv. PALAEONTOGRAPHICA, 73:
 9369 WHEAT, S.C., 1917. The Genus *Elysieilla* (Verrill or Bergh?). NAUTILUS, 31:
 9370 WHEELER, H.E., 1909. A Week at Claiborne, Alabama. NAUTILUS, 22:
 9371 WHEELER, H.E., 1910. A new Claibornian Shell. NAUTILUS, 24(2):13-14.
 9372 WHEELER, W., 1897. The sexual Phases of Myzostoma. MITTLG. ZOOL. STAT. NEAPEL, 12:
 9373 WHITE, Ch. A., 1862 (1865). Description of new Species of Fossils from the Devonian and Carboniferous Rocks of the Mississippi Valley. PROC. BOSTON SOC. NAT. HIST., 9:
 9374 WHITE, Ch. A., 1876. Description of a new Species of Fossils from Paleozoic Rocks of Iowa. PROC. ACAD. NAT. SCI. PHILADELPHIA, 1876.
 9375 WHITE, Ch. A., 1879. Contributions to Paleontology. I. Cretaceous Fossils of the Western States and Territories. VII. RAPP. ANNUAL SURVEY, 1877. Washington,
 9376 WHITE, Ch. A., 1889. Contribucoes a Palaeontologia do Brasil. ARCH'S. MUS. NAC. RIO DE JANEIRO, 7:
 9377 WHITE, KATHLEEN M., 1945. On two Species of *Aglaja* from the Andaman Islands. PROC. MALACOL. SOC. LOND., 26(4-5):91-102, figs. 1-14.
 9378 WHITE, KATHLEEN M., 1946. On a new Species of *Aglaja* from Ceylon. PROC. MALACOL. SOC. LOND., 26(6):167-172, figs. 1-6.
 9379 WHITE, KATHLEEN M., 1946. On three new species of Pleurobranchidae from Karachi. PROC. MALACOL. SOC. LOND., 27(1):52-56, pl. 5.
 9380 WHITEAVES, J.F., 1872. Notes on a Deep-sea Dredging-Expedition round the Island of Anticosti, in the Gulf of St. Lawrence. ANN. MAG. NAT. HIST., (4), 10:
 9381 WHITEAVES, J.F., 1873. Notes of a Deep-Sea Dredging-Expedition round the Island of Anticosti, in the Gulf of St. Lawrence. XLII. REP. BRIT. ASSOC. ADVANC. SCI. F. 1872,
 9382 WHITELEGGE, Th., 1889. List of the Marine and Fresh-water Invertebrate Fauna of Port Jackson and the Neighbourhood. JOURN. PROC. R. SOC. NEW SOUTH WALES, 23:
 9384 WIBORG, K.F., 1955. Zooplankton in relation to hydrography in the Norwegian Sea. FISKERIDIR. SKRIFT., SER. HAVUNDERS., 11(4):1-66.
 9385 WIEBE, PETER HOWARD, March 1970. Small-Scale Spatial Distribution in Oceanic Zooplankton. LIMNOL. & OCEANOGR., 15(2):205-217, figs. 1-5, tbis. 1-8.
 9386 WILCKENS, O., 1911. Die Mollusken der antarktischen Tertiärformationen. WISS. ERGEBN. SCHWED. SUDPOLAR-EXPED., 3, 13:
 9387 WILLET, G., 1919. Mollusca of Forrester Island, Alaska. NAUTILUS, 33:
 9388 WILLET, G., 1928. Notes on some Pacific Coast Acteocinas, with Description of one new Subspecies. NAUTILUS, 42:
 9389 WILLET, G., April 1939. Description of a new Mollusk from California. NAUTILUS, 52(4):123-124.
 9390 WILLIAMS, GARY C. & TERRENCE M. GOSLINER, March 7, 1971. Notes on the Ecology and Distribution of Opisthobranchiate Mollusks of the San Carlos Bay Region, Gulf of California. ECHO, ABSTR. PROC. 3RD. ANN. MEET. W.S.M., p. 33. [Abstract]
 9391 WILLIAMS, J.W., 1889. Preliminary Notes on the Phenomena of Muscle-Contraction in the Mollusca. JOURN. CONCHOLOGY, 6:
 9392 WILLIAMS, M. WOODBRIDGE, 1968. The world between the tides. WESTWAYS, 60(6):26-36.
 9393 WILLIAMS, Th., 1855. On the Mechanism of Aquatic Respiration and on the Structure of the Organs of Breathing in Invertebrate Animals. Gasteropoda. ANN. MAG. NAT. HIST., (2), 16:
 9393 WILLIAMS, Th., 1856. On the Mechanism of Aquatic Respiration and on the Structure of the Organs of Breathing in Invertebrate Animals. Gasteropoda. ANN. MAG. NAT. HIST., (2), 17:
 9394 WILLIAMS-VAUGHAM, J., 1924. The Marine Mollusca of Dinard. JOURN. CCNCHOL., 17:
 9395 WILLIAMSON, M.B., August 2, 1892. An annotated List of the Shells of San Pedro Bay and Vicinity (with a description of two new species by W.H. Dall). PROC. U.S. NATION. MUS., 15:179-220, 5 pls.

- 9396 WILLOWS, A.O.D., August 4, 1967. Behavioral Acts Elicited by Stimulation of Single, Identifiable Brain Cells. SCIENCE, 157:570-574, figs. 1-4.
- 9397 WILLOWS, A.O.D., 1968. Behavioral acts elicited by stimulation of single identifiable nerve cells. IN: Physiological and biochemical aspects of nervous integration. editor, F.D. Carlson, Prentice-Hall, New Jersey.
- 9398 WILLOWS, A.O.D., 1969. Neuronal Network Triggering a Fixed Action Pattern. SCIENCE, 166(3912):1549-1551.
- 9399 WILLOWS, A.O.D., February, 1971. Giant brain cells in mollusks. SCIENTIFIC AMERICAN, 224(2):68-75, illus.
- 9400 WILLOWS, A.O.D. & G. HOYLE, 1967. Correlation of behaviour with the activity of single identifiable neurons in the brain of *Tritonia*. SYMP. NEUROBIOL. INVERT. HUNGAR. SCI., (1967):443-461.
- 9401 WILLOWS, A.O.D. & G. HOYLE December 19, 1969. Neuronal network triggering a fixed action pattern. SCIENCE, 166(3912):1549-1551.
- 9402 WILSON, CHARLES BRANCH, 1935. Parasitic Copepods from the Pacific Coast. THE AMERICAN MIDLAND NATURALIST, 16(5):776-797, pls. 25-30.
- 9403 WILSON, DAVID L., January 1971. Molecular weight distribution of proteins synthesized in single identified neurons of *Aplysia*. J. GEN. PHYSIOL., 57(1):26-40, figs. 1-7, tbl. 1.
- 9404 WILSON, D.P., 1956. Some problems in larval ecology related to the local distribution of bottom animals. IN: PERSPECTIVES IN MARINE BIOLOGY, pp. 87-103.
- 9405 WILSON, EDWARD C. & GEORGE L. KENNEDY, November 17, 1967. Type specimens of recent invertebrates (except Arachnida and Insecta) in the San Diego Natural History Museum. TRANS. SAN DIEGO SOCIETY OF NATURAL HISTORY, 14(19):237-280.
- 9406 WILSON, J.B., 1890. On some new Species of Marine Mollusca. PROC. R. SOC. VICTORIA, (N.S.), 2:
- 9407 WIMMER, A., 1880. Zur Conchylien-Fauna der Galapagos-Inseln. S.B.K. AKAD. WISS. WIEN, MATH. NAT. CL., 80, Abt. 1,
- 9408 WIMMER, A., 1883. Fundorte und Tiefenvorkommen einiger adriatischer Conchylien. VERHANDLG. K.K. ZOOL. BOT. GES. WIEN F. 1882, 32:
- 9409 WINCKWORTH, R., 1920. The Marine Mollusca of Sussex. JOURN. CONCHOL., 16:
- 9410 WINKLER, LINDSAY R., 1955. A new species of *Aplysia* on the southern Californian coast. BULL. SOUTHERN CALIF. ACAD. SCI., 54(1):5-7, pls. 2-3.
- 9411 WINKLER, LINDSAY R., 1957. The biology of the California sea hares of the Genus *Aplysia*. Ph.D. Thesis, Univ. Southern California, 201 pp.
- 9412 WINKLER, LINDSAY R., 1958. Metamorphosis of the shell in the California sea hare, *Aplysia californica* Cooper. PACIFIC SCI., 12(4):348-349,
- 9413 WINKLER, LINDSAY R., 1958. Notes on the effect of preservation on the sea hare color pattern and the synonymy of *Aplysia (Tethys) ritteri* Cockerell. BULL. SOUTHERN CALIF. ACAD. SCI., 57(2):105-106.
- 9414 WINKLER, LINDSAY R., 1958. The range of the California sea hare *Aplysia californica* Cooper. BULL. SOUTHERN CALIF. ACAD. SCI., 57(2):106-107.
- 9415 WINKLER, LINDSAY R., 1959. Variability of the shell in *Aplysia californica*. NAUTILUS, 72(3):73-75, pl. 9.
- 9417 WINKLER, LINDSAY R., 1959. A mechanism of color variation operating in the West Coast Sea Hare, *Aplysia californica* Cooper. PACIFIC SCIENCE, 13(1):63-66, fig. 1.
- 9416 WINKLER, LINDSAY R., 1959. Intra-specific Variations in the Purple Secretions of the California Sea Hare, *Aplysia californica* Cooper. PACIFIC SCIENCE, 13(4):357-361, figs. 1-3.
- 9418 WINKLER, LINDSAY R., 1959. A new species of sea hare from Californian waters. BULL. SOUTHERN CALIF. ACAD. SCI., 58(1):8-10.
- 9419 WINKLER, LINDSAY R., 1960. Localization and proof of chitin in the opisthobranch mollusk *Aplysia californica* Cooper and *Bulla gouldiana* (Pilsbry), with an enzymochromatographic method for chitin demonstration. PACIFIC SCIENCE, 14(3):304-307.
- 9420 WINKLER, LINDSAY R., 1961. Preliminary Tests of the Toxin Extracted from California Sea Hares of the Genus *Aplysia*. PACIFIC SCIENCE, 15(2):211-214, figs. 1-2.
- 9421 WINKLER, LINDSAY R., January 1968. A Variant *Aplysia californica*. PACIFIC SCIENCE, 22(1):139-140, fig. 1.
- 9422 WINKLER, LINDSAY R., 1969. Distribution of organic bromine compounds in *Aplysia californica* Cooper, 1863. VELIGER, 11(3):268-271, 1 fig., 1 tbl.
- 9423 WINKLER, LINDSAY R. & E. YALE DAWSON, 1963. Observation and Experiments on the Food Habits of California Sea Hares of the Genus *Aplysia*. PACIFIC SCIENCE, 17(1):102-105, tbls. 1-2.
- 9424 WINKLER, LINDSAY R. & BERNARD E. TILTON, 1961. Interspecific Differences in the Reaction to Atropine and in the Histology of the Esophagi of the Common California Sea Hares of the Genus *Aplysia*. PACIFIC SCIENCE, 15(4):557-560, figs. 1-2.
- 9425 WINKLER, LINDSAY R. & BERNARD E. TILTON, 1962. Predation on the California Sea Hare, *Aplysia californica* Cooper, by the Solitary Great Green Sea Anemone, *Anthopleura xanthogrammica* (Brandt), and the Effect of Sea Hare Toxin and Acetylcholine on Anemone Muscle. PACIFIC SCIENCE, 15(4):286-290, figs. 1-2, tbl. 1.
- 9426 WINKLER, LINDSAY R., BERNARD E. TILTON & MERVYN G. HARDINGE, May 1962. A Cholinergic Agent Extracted from Sea Hares. ARCHIVES INTERNATIONALES DE PHARMACODYNAMIE ET DE THERAPIE, 137(1-2):76-83, figs. 1-5.

- 9427 WINKLEY, H.W., 1893. The Sheepscote River. *NAUTILUS*, 7:
 9428 WINKLEY, H.W., 1912. Notes on Marine Mollusca. *NAUTILUS*, 26:
 9429 WINKLEY, H.W., 1915. Collecting at Nantucket and Martha's Vineyard. *NAUTILUS*, 29:
 9430 WINTERSTEIN, H., 1921. Die physikalisch-chemischen Erscheinungen der Atmung. IN: H. WINTERSTEIN, Handbuch der vergleichenden Physiologie, 1, 2., Jena,
 9431 WISSEL, KURT V., 1898. Beitrage zur Anatomie der Gattung *Oncidiella*. ZOOL. JAHRB., Suppl. 4, (3):583-640, pls. 34-36.
 9432 WOBBER, DON R., April 1, 1970. A Report on the Feeding of *Dendronotus iris* on the Anthozoan *Cerianthus* sp. from Monterey Bay, California. *VELIGER*, 12(4):383-387, pls. 55-57.
 9433 WOLLEMANN, A., 1909. Die Bivalven und Gastropoden des norddeutschen Gaults (Aptiens und Albiens). JAHRB. PREUSS. GEOL. LANDESANST. BERGAKAD., 27:
 9434 WOLTER, HELMA, 1967. Beitrage zur Biologie, Histologie, und Sinnesphysiologie (insbesondere der Chemorezeption) einiger Nudibranchier (Mollusca, Opisthobranchia) der Nordsee. *ZEITSCHRIFT FUR MORPHOL. OKOL. THIERE*, 60(4):275-337, figs. 1-37, tbis. 1-3.
 9435 WOOD, S.V., 1842. A Catalogue of Shells from the Crag. ANN. MAG. NAT. HIST., 9:
 9436 WOOD, S.V., 1848. A Monograph of the Crag Mollusca with Descriptions of Shells from the upper Tertiaries of the British Isles. London,
 9437 WOOD, S.V., 1871. On the Assumption of the Adult Form by the Genera *Cypraea* and *Ringicula*, and by certain Species of the Genus *Astarte*. ANN. MAG. NAT. HIST., (4), 7:
 9438 WOOD, S.V., 1872. A Monograph of the Crag Mollusca with Descriptions of Shells from the Upper Tertiaries of the British Isles. Supplement. London,
 9439 WOOD, W., 1828. Index testaceologicus; or, a Catalogue of Shells British and foreign, arranged according to the Linnean System. London,
 9440 WOOD, W., 1828. Supplement to the index testaceologicus. London,
 9441 WOOD, W., 1869. The *Clio borealis* on the Coast of Maine. PROC. PORTLAND SOC. NAT. HIST., 1:
 9442 WOODRING, W.P., 1970. Geology and paleontology of Canal Zone and adjoining parts of Panama. Descriptions of Tertiary mollusks (Gastropods: Eulimidae, Marginellidae to Helminthoblyptyidae). UNITED STATES GEOLOGICAL SURVEY PROFESSIONAL PAPER 306-D.
 9443 WOODS, J.E.T., 1876. On a new Genus of Nudibranchiata. PROC. R. SOC. TASMANIA,
 9444 WOODS, J.E.T., 1878. On some Australian Shells described by Dr. A. A. Gould. PROC. LINN. SOC. NEW SOUTH WALES, 2:
 9445 WOODS, J.E.T., 1875. Description of new Tasmanian Shells. PROC. R. SOC. TASMANIA,
 9446 WOODWARD, S., 1833. An Outline of the Geology of Norfolk. London,
 9447 WOOLMAN, L., 1898. Fossil Mollusks and Diatoms from the Dismal Swamp, Virginia and North Carolina; Indication of the Geological Age of the Deposit. PROC. ACAD. NAT. SCI. PHILADELPHIA,
 9448 WORD, JACK, 1969. Directed topics Study on the Opisthobranchiate Mollusca of Alamitos Bay, California. Student paper, Long Beach State College,
 9449 WORLEY, L.G. & E.K. WORLEY, 1943. Studies of the supravitality stained Golgi apparatus. I. Its cycle in the Tectibranch mollusc *Navanax inermis* (Cooper). JOURN. MORPH., 73:365-399, figs., pls. 1-5.
 9450 WRIGHT, HOWARD O., 1960. Note on an aggregation of *Aplysia californica* Cooper. *VELIGER*, 2(3):63-64.
 9451 WRIGHT, J., 1914. Additions to the Fauna of the Lower Carboniferous Limestones of Leslie and St. Monans, Fife. TRANS. EDINBURGH GEOL. SOC., 10:
 9452 WRIGHT, S. & J. CARRROLL, 1852. Mollusca dredged in Cork Harbour during the Summer of 1851. ANN. MAG. NAT. HIST., (2), 9:
 9453 YAMANOUCHI, J. & S. HORIUCHI, 1968. [Cellulase activity in the hepatopancreas of a sea-hare, *Aplysia kurodai* (Opisthobranchia).] ZOOL. MAG., 77(5):157-159, illus. [Japanese; English summary]
 9454 YONGE, C.M., 1926. Ciliary feeding Mechanisms in the Thecosomatous Pteropods. JOURN. LINN. SOC. LONDON, ZOOL., 36:
 9455 YONGE, C.M., 1932. Notes on Feeding and Digestion in *Pterocera* and *Vermetus*, with a Discussion on the Occurrence of the crystalline Style in the Gastropoda. GREAT BARRIER REEF EXPED. 1928-29, Sci. Rep., 1, 10:
 9457 YONGE, CHARLES MAURICE, 1943. Functional Interpretation of Molluscan Structure. PROC. MALACOL. SOC. LOND., 25(4):132-135.
 9456 YONGE, CHARLES MAURICE & H.M. NICHOLAS, 1940. Structure and function of the gut and symbiosis with Zooxanthellae in *Tridachia crispata* (Oerst.). PAPERS TORTUG. LAB., 32(15):287-301.
 9459 YOSHIDA, Y., 1962. A way of making fish specimens with their original body-colours kept. BULL. MISAKI MAR. BIOL. INST., KYOTO UNIV., (3):67-68, 1 pl.
 9460 YOUNG, DAVID KENNETH, 1966. Systematics, Food and Functional Morphology of the Feeding Apparatus of some Dorid Nudibranchs. Ph.D. Thesis, University of Hawaii, University Microfilms, Inc.,
 9461 YOUNG, DAVID KENNETH, 1967. New Records of Nudibranchia (Gastropoda: Opisthobranchia) from the Central and West-Central Pacific with a Description of a New Species. *VELIGER*, 10(2):159-173, 18 text figs.
 9462 YOUNG, DAVID KENNETH, 1969. *Okadaia elegans*, a Tube-Boring Nudibranch Mollusc from the Central and West Pacific. AMERICAN ZOOLOGIST, 9:903-907, figs. 1-2.
 9463 YOUNG, DAVID KENNETH, December 1969. The functional morphology of the

- feeding apparatus of some Indo-West-Pacific dorid nudibranchs. *MALACOLOGIA*, 9(2):421-446, figs. 1-17, tbls. 1-2.
- 9464 YOUNG, M., 1924. Note on the Spawning of *Doris wellingtonensis* Abraham. *NEW ZEALAND JOURN. SCI. TECHNOL.*, 7:
- 9465 ZAHL, PAUL A., 1961. Oregon's sidewalk on the sea. *JOURN. NAT. GEOG. SOC.*, 120(5):708-734, illus.
- 9466 ZARNIK, B., 1911. Über den Chromosomencyclus bei Pteropoden. *VERH. DEUTSCH. ZOOL. GES.*, 20:
- 9467 ZARNIK, B., 1914. Über die Diminution des Chromatins im Ei von *Cresis* (Pteropoda). *9me CONGRES INTERNAT. ZOOL. MONACO*,
- 9468 ZARNIK, B., 1915. Zur Kenntnis der statischen Organe. *S.B. PHYS. MED. GES. WURZBURG.*,
- 9470 ZELIZKO, J.V., 1906. Über das erste Vorkommen von *Conularia* in den Krušná Hora-Schichten (D - d1a) in Böhmen. *VERHDLG. GEOL. REICHSANST. WIEN*,
- 9471 ZELIZKO, J.V., 1908. Zur Frage über die Stellung der Hyolithen in der Paläontologie. *CENTRALBL. MIN. GEOL. PAL.*,
- 9472 ZELIZKO, J.V., 1911. Neue Pteropoden das älteren Paläozoikums Mittelböhmens. *JAHRB. GEOL. REICHSANST. WIEN*, 61:
- 9473 ZELIZKO, J.V., 1913. Zwei neue Conularien aus dem älteren Paläozoikum von Böhmen. *NEU. JAHRB. MIN. GEOL. PAL.*,
- 9474 ZELLER, F., 1908. Beiträge zur Kenntnis der Lettenkohle und des Keupers in Schwaben. *NEU. JAHRB. MIN. GEOL. PALAONT.*, Beilage-BD., 25:
- 9475 ZIEGELMEIER, E., 1970. Über massenvorkommen verschieden makrobenthaler Wirbelloser während der Wiederbesiedlungsphase nach Schädigungen durch "katastrophale" Umwelteinflüsse. *HELGOLANDER WISSENSCHAFTLICHE MEERESUNTERSUCHUNGEN*, 21(1/2):9-20, 5 figs.
- 9476 ZIEGLER, M., 1866. Note sur l'anilin naturelle. *BULL. SOC. INDUSTR. MULHOUSE*, 37:
- 9469 ZIEGLER, M., 1868. Note sur l'anilin naturelle. *JOURN. PRAKT. CHEM.*, 103:
- 9477 ZIERVOGEL, H., 1910. Die Lagerungsverhältnisse des Tertiärs südwestlich von Cöthen im Herzogtum Anhalt. *JAHRB. PREUSS. GEOL. LANDESANST. BERGAKAD.*, 31:
- 9478 ZILCH, ADOLF, 1959. Gastropoda (Euthyneura). IN: SCHINDEWOLF, OTTO H., *Handbuch Palao-zool.*, 6(2), Berlin-Nikolaasee, Borntraeger, xiii + 834 pp., 2515 figs.
- 9479 ZINN, DONALD J., October 1950. *Tethys* (*Aplysia*) *willcoxi* Heilprinn in Narragansett Bay and other Rhode Island waters. *NAUTILUS*, 64(2):40-47, 1 tbl.
- 9480 ZUCCARDI, R., 1980. Ricerche anatomiche sull'apparato digerente delle Aplysiae del Golfo di Napoli. *BOLL. SOC. NATURAL. NAPOLI*, (1), 4:
- 9481 ZUCCO, C. ANDRAEA & J. NUSBAUM-HILAROWICZ, 1915. La régénération (restitution) chez *Hermaea dendritica* (A. et H.) (Nudibranches) (Note préliminaire). *BULL. INST. OCEANOGR. MONACO*, 312:
- 9482 ZUCCO, C. ANDRAEA & J. NUSBAUM-HILAROWICZ, 1915. Fragmente über Restitution bei den Nudibranchiern (*Hermaea dendritica* Alder et Hancock). *ARCH. ENTW.-MECH.*, 41:

EDITOR'S NOTE

This completes listing of all opisthobranch citations known to me except those previously listed in Dr. Russell's "Index Nudibranchia". This listing started in October of 1971 (Volume III, Number 10) and has taken almost ten years to complete! I hope that all of you find it to be useful. Now that it is complete it will be possible to refer to any publication by its citation number.

Complete copies of all volumes of the ON are available to anyone and sets are available in several major libraries around the world in addition to almost every opisthobranch worker's personal library. Please include citation numbers for all correspondence to be included in the ON. This practice will conserve space in the individual editions of the ON and allow me to keep the size and costs down.

As space and time permits, I will continue to update index materials to allow easier use of the existing material. Any help which readers can provide will be greatly appreciated. One of the first projects should be a world list of all opisthobranch genera including the generic name, publication date, author, and ON citation number. A second project should be species lists for all papers in a given category. The suggestion has been made that all of one author's papers should be indexed for species listed.

Everything published in volume 12 and 13 is on my computer and can be reformatted and reprinted easily. The only problem is space for printing and this may be handled with special supplements or combined issues. Please contact me if you have groupings of information available to be placed in the ON and see how we can go about printing them for everyone's use.

PAPER

A REVIEW OF THE LITERATURE ON THE OPISTHOBRANCH FAUNA OF SAN FRANCISCO BAY.

David W. Behrens, 416 Lilac Drive, Los Osos, CA 93402.

San Francisco Bay is one of the largest tidal estuaries on the Pacific coast of North America. Oceanic influence, although variable, depending on tidal state and tributary runoff is estimated to extend to at least, the shores of Richmond and Albany. The rocky intertidal areas of the western sides of Angel and Alcatraz Islands bear striking similarities to the open coastal shores adjacent to the mouth

of the bay. The southern reaches of the bay provide elevated salinities, while to the north, salinities drop rapidly with the influence of the Sacramento and San Joaquin Rivers.

A series of publications report on the opisthobranch fauna of the estuary. This paper summarizes this literature. References are restricted to species occurring within the arbitrary limits of the bay: the Golden Gate Bridge. For species residing seaward of the estuary, see Gosliner and Williams (1970) and Bertsch, Gosliner, Wharton and Williams (1970).

Of the 137 species reported from the northeastern Pacific (Behrens, 1980) only 38 are known from San Francisco Bay proper. Table 1 presents a tabular breakdown of the number of species known from California; those whose range extends past, whether to the north or south, the mouth of San Francisco Bay; and those known to occur within the estuary proper. Several additional undescribed species were excluded from this list, but will be discussed later.

Table 1: Species Reported from California, and San Francisco Bay.

<u>Number of species</u>	<u>In Calif.</u>	<u>Mouth of S.F. Bay</u>	<u>Inside bay</u>
Tectibranchs	21	12	3
Sacoglossa	7	6	4
Nudibranchs	97	68	31
All groups combined	125	84	38

Note: Undescribed species excluded

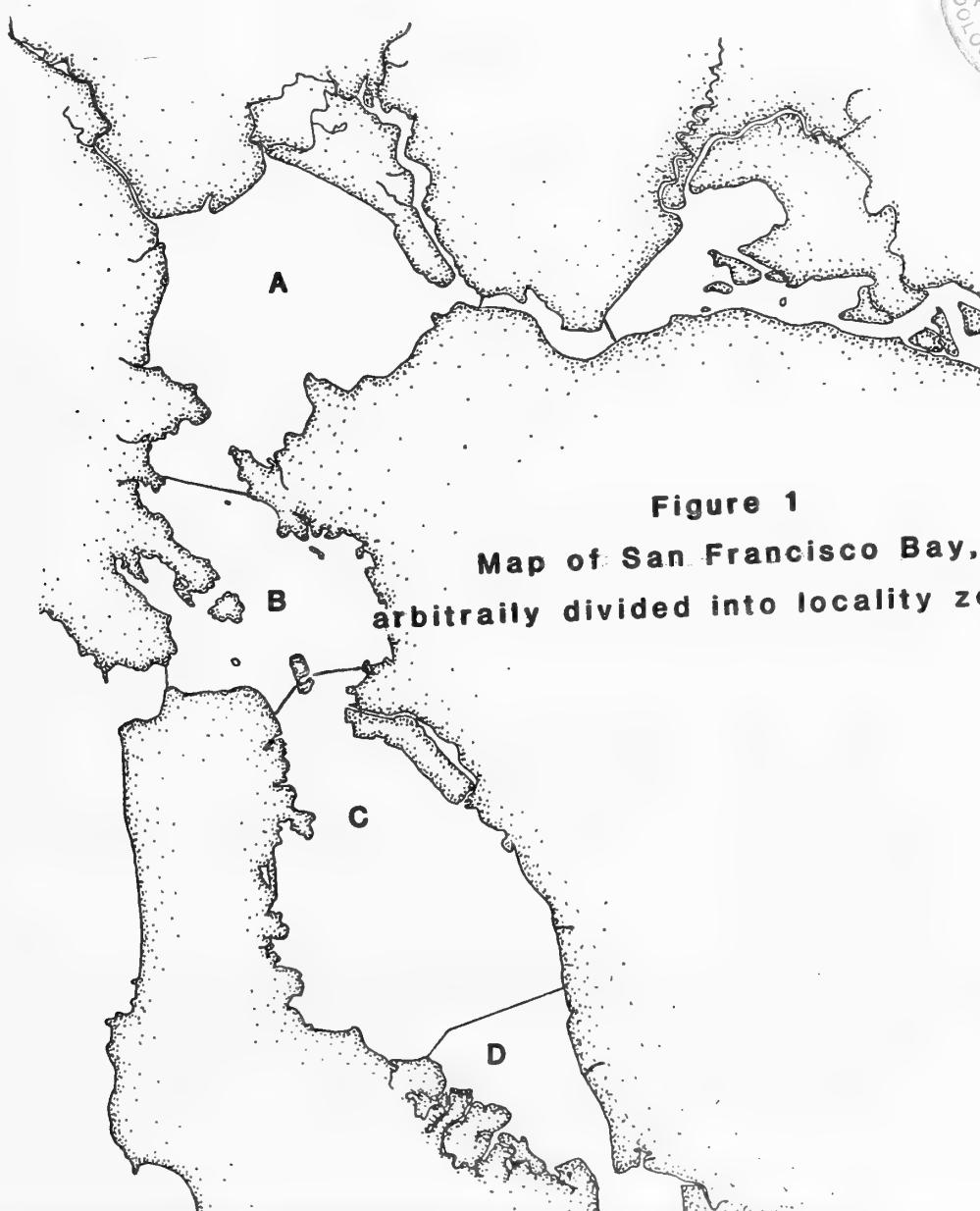


Figure 1
Map of San Francisco Bay,
arbitrarily divided into locality zones

The following is a summarization of the opisthobranch species reported from within the bay. Following each species name is the numeric designation of the author(s) making the report (see Literature Cited), accompanied by one or more alphabetic designations referring to the zone of the Bay (figure 1) from which the species has been recorded. The species names used follow Behrens (1980). Numerical designations 19 & 20 refer to personal communications with other workers (see Literature Cited). Locality designations following DWB are unpublished observations of the author.

LIST OF SPECIES FROM SAN FRANCISCO BAY.

- Order Bullomorpha
 - Family Acteonidae
 - Rictaxis punctocaelatus* (Carpenter, 1864) -6A
 - Family Aglajidae
 - Melanochlamys diomedea* (Bergh, 1894) -2B, DWB-2
- Order Aplysiomorpha
 - Family Aplysiidae
 - Aplysia californica* Cooper, 1863 -8, 14B, 18C
- Order Sacoglossa
 - Family Stiligeridae
 - Alderia modesta* (Loven, 1844) -1C
 - Placida dendritica* (Alder & Hancock, 1843) -10B, 14B, DWB-B&D
 - Stiliger fuscovittatus* Lance, 1962 -10B, 15B, 20B
 - Family Elysiidae
 - Elysia hedgpethi* Marcus, 1961 -14B, 16D, DWB-B
- Order Nudibranchia
 - Suborder Doridacea
 - Family Corambidae
 - Doridella steinbergae* (Lance, 1962) -9B, 10B
 - Family Okeniidae
 - Okenia angelensis* Lance, 1966 -3B&D, 7
 - Okenia plana* Baba, 1960 -4B, 5B, 6A, 10B, 17, 20B
 - Ancula pacifica* MacFarland, 1905 -11B
 - Family Onchidorididae
 - Acanthodoris nanaimoensis* O'Donoghue, 1921 -13B, DWB-B
 - Onchidoris bilamellata* (Linnaeus, 1767) -20B
 - Family Triophidae
 - Triopha maculata* MacFarland, 1905 -5A, 19C
 - Family Polyceridae
 - Polycera atra* MacFarland, 1905 -5, 10B, 20B
 - Polycera hedgpethi* Marcus, 1964 -7, DWB-D
 - Family Rostangidae
 - Rostanga pulchra* MacFarland, 1905 -16C, 20B
 - Family Archidorididae
 - Archidoris montereyensis* (Cooper, 1905) -6B, 13B&C, 19C, 20B
 - Family Discodorididae
 - Anisodoris nobilis* (MacFarland, 1905) -8B, -13B
 - Diaulula sandiegensis* (Cooper, 1862) -13C, 14B, 16C, 19C
 - Suborder Dendronotacea
 - Family Tritoniidae
 - Tritonia diomedea* Bergh, 1894 -13B&C, 14B
 - Family Dendronotidae
 - Dendronotus frondosus* (Ascanius, 1774) -13B, 20B
 - Dendronotus iris* Cooper, 1863 -19C, 20B
 - Family Dotidae
 - Doto amyra* Marcus, 1961 -20B
 - Doto kya* Marcus, 1961 -20B
 - Suborder Arminacea
 - Family Arminidae
 - Armina californica* (Cooper, 1862) -13B, 14B
 - Family Dironidae
 - Dirona albolineata* Cockerell & Eliot, 1905 -14B
 - Dirona picta* MacFarland in Cockerell & Eliot, 1905 -10B, 13C, 14B, 19C
 - Family Zephyrinidae
 - Antiopella barbarensis* (Cooper, 1863) -10B
 - Suborder Aeolidacea
 - Family Coryphellidae
 - Coryphella trilineata* O'Donoghue, 1921 -19C, DWB-C&B
 - Family Eubranchidae
 - Cumanotus beaumonti* (Eliot, 1906) -20B
 - Eubranchus misakiensis* Baba, 1960 -12B, 16D, 17, 20B
 - Eubranchus rustyus* (Marcus, 1961) -5A, 12B, 20B, DWB-D
 - Family Cuthonidae
 - Tenellia pallidae* (Alder & Hancock, 1854) -3, 4B, 5, 6A, 17
 - Cuthona albocrusta* (MacFarland, 1966) -DWB-B&D
 - Cuthona flavovulta* (MacFarland, 1966) -20B
 - Family Phidianidae

Hermissenda crassicornis (Eschscholtz, 1831) -6B, 10B, 13B&C, 14B, 16B&C, 20B
 Family Aeolidiidae
Aeolidia papillosa (Linnaeus, 1761) -13B&C, 19C

The status of two additional species is unconfirmed. I observed one specimen of (?)**Acanthodoris pilosa**, 17mm in length, collected at Potrero Power Plant on May 10, 1977. The specimen was preserved and distorted when examined and no radular confirmation was made. A specimen identified as **Aeolidiella takanosimensis** was observed from the same location during summer 1977. The animal was not retained and no confirmation was made. Carlton (in manuscript) addresses the apparent disappearance of this species from southern California since 1974, where this Japanese introduction was observed in large numbers in the late 1960's and 70's.

Additionally, at least three new (undescribed or introduced species are known from the bay. Two belong to the genus **Cuthona**. One species (**Cuthona #1**) is greenish-brown with white specks over the body, the other (**Cuthona #2**) is quite variable in ceratal color from orange-pink-greenish-brown. The latter has an subapical band of orange on the rhinophores and cephalic tentacles. **Cuthona #1** has been collected from Lake Merritt, Oakland and Palo Alto Yacht Harbor, **Cuthona #2** from the Port of Redwood City.

The third unknown species is a member of the family Favorinidae. Behrens and Tuel (1977) refer to this species as a color variation of **Hermissenda crassicornis**. Behrens (1980) contains color photographs of all three species, the Favorinid mislabeled as #153 **Coryphella** sp.

LITERATURE CITED

1. HAND, CADET & JOAN STEINBERG, 1955. On the occurrence of the nudibranch **Alderia modesta** (Loven, 1844) on the Central California coast. NAUTILUS, 69(1):22-28.
2. STEINBERG, JOAN E. & MEREDITH L. JONES, 1960. A new opisthobranch of the genus **Aglaja** in San Francisco Bay. VELIGER, 2(4):73-75.
3. STEINBERG, JOAN E., 1960. Rare and little known opisthobranch mollusks from the west coast of North America. VELIGER, 3(2):49.
4. STEINBERG, JOAN E., 1963. Notes on the opisthobranchs of the west coast of North America - III Further nomenclatural changes in the order Nudibranchia. VELIGER, 6(2):63-67.
5. STEINBERG, JOAN E., 1963. Notes on the opisthobranchs of the west coast of North America - IV. A distributional list of opisthobranchs from Point Conception to Vancouver. VELIGER, 6(2):68-73.
6. DEDERIAN, SAMUEL L., 1966. A survey of benthic marine invertebrates along the San Francisco waterfront. M.S. Thesis, Univ. of San Francisco, 117p.
7. LANCE, JAMES R. 1966. New distributional records of some northeastern Pacific Opisthobranchia (Mollusca: Gastropoda) with the descriptions of two new species. VELIGER, 9(1):69-81.
8. APLIN, J.A., 1967. Biological survey of San Francisco Bay 1963-1966. California Dept. of Fish and Game. Resources Oper. No. 67-4:1-131.
9. GOSLINER, TERRENCE, 1968. A new record of **Corambella steinbergae** Lance, 1961. VELIGER, 11(2):147.
10. GOSLINER, TERRENCE M. & GARY C. WILLIAMS, 1970. The opisthobranch mollusks of Marin County, California. VELIGER, 13(2):175-180.
11. BEHRENS, DAVID W., 1971a. The occurrence of **Ancula pacifica** MacFarland in San Francisco Bay. VELIGER, 13(3):297-298.
12. BEHRENS, DAVID W., 1971b. **Eubranchus misakiensis** Baba 1960 (Nudibranchia: Eolidacea) in San Francisco Bay. VELIGER, 14(2):214-215.
13. HOLLEMAN, JOHN J., 1972. Opisthobranch mollusks dredged in San Francisco Bay during the period 1966 to 1971. VELIGER, 15(1):59-60.
14. GODDARD, JEFF, 1973. Opisthobranchs of San Francisco Bay. TABULATA, 6(4):8-10.
15. CASE, ROBERT M., 1972. An ecological study of **Stiliger fuscovittata** (Mollusca: Opisthobranchia). M.S. Thesis. San Francisco State Univ.
16. BEHRENS, DAVID W. & MERRITT TUEL, 1977. Notes on the opisthobranch fauna of South San Francisco Bay. VELIGER, 20(1):33-36.
17. CARLTON, JAMES T., 1977. Introduced invertebrates of San Francisco Bay, IN: San Francisco Bay: The urbanized estuary. 1979. Ed: T. John Conomos, Alan E. Leviton and Margaret Berson.
18. WICKSTEN, MARY K., 1978. Checklist of marine mollusks at Coyote Point Park, San Francisco Bay, California. VELIGER, 21(1):127-130.
19. LARSSON, BRITA, Ecological Analysts, Inc. (personal communication).
20. JAECKLE, WILLIAM, Humboldt State University (personal communication).

OTHER REFERENCES CITED

- BEHRENS, DAVID W., 1980. Pacific Coast Nudibranchs: A guide to the opisthobranchs of the Northeastern Pacific. Sea Challengers, Los Osos, California, 112 p.
- BERTSCH, HANS, TERRENCE GOSLINER, ROBERT WHARTON & GARY WILLIAMS, 1970. Natural history and occurrence of opisthobranch gastropods from the open coast of San Mateo County, California. VELIGER, 14(3):302-314.
- CARLTON, JAMES T. (In manuscript) W.H.O.I., Woods Hole, Mass. 02543.

REVIEW

by

David W. Behrens

MORRIS, ABBOTT & HADERLIE, [eds], 1980. Intertidal Invertebrates of California is a veritable tome of information. Weighing in at just over six pounds (690 pages) it is worth every penny of the \$30.00 it sells for. Most appropriately referred to as an 'encyclopedia' of the more common marine invertebrates of this coast, it includes aspects of the entire biology of each species included. The first printing, subsidized heavily by the Packard Foundation, is rumored to have cost \$125.00 per copy; only 2000 copies were printed.

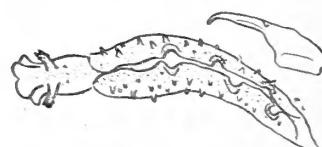
The opisthobranch chapter was written by Robert D. Beeman and Gary C. Williams. Beeman was enlisted, along with the other authors, to write the branch section about 14 years ago, pre-Daisy air rifle. Gary Williams joined him more recently to see the chapter updated and completed. Sixty-nine species of opisthobranch are included, of which at least five do not qualify as intertidal (2 being pelagic and 3 deep benthic). This peppering of subtidal species amongst the intertidal, is a theme carried throughout the volume. This space might have been better spent on a few of the many other intertidal species known to our fauna.

Beeman and Williams use of bibliographic material is excellent, providing the reader with a well rounded view of what exists in the literature and then directing them to pertinent publications for further reading. Concerning the photographs, for which this chapter is far from representative, much more care could have been taken to insure higher quality color separations. Most are badly washed out, and will prove to be of marginal value for identification purposes. Along with the other phyla chapters, RDB and GCW have provided us with a very fine review of our local fauna. - David W. Behrens

EDITOR'S NOTE

This is the end of volume twelve. I am sorry that it had to take so long and hope that the results are worth waiting for. Best regards to all of you.

Steven J. Long



January 1981

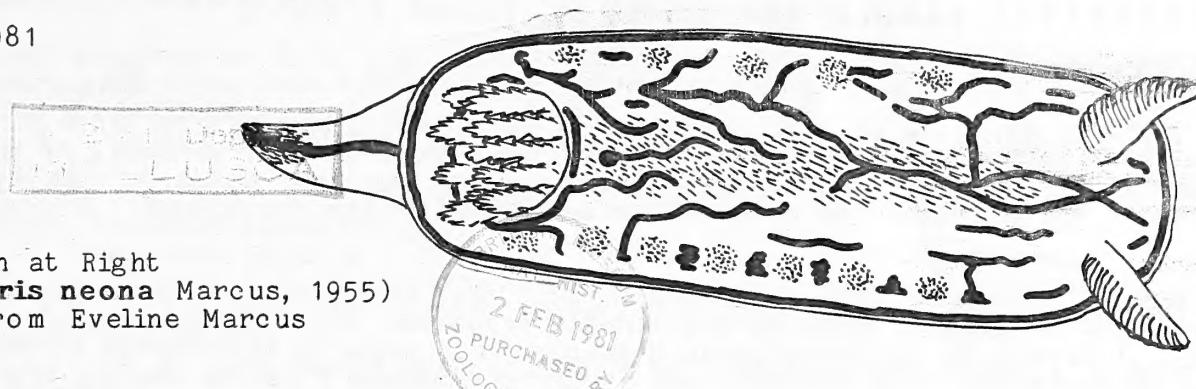


Illustration at Right

Chromodoris neonata Marcus, 1955
Drawing from Eveline Marcus

The OPISTHOBRANCH NEWSLETTER is published by Steven J. Long, 359 Roycroft Ave, Long Beach, California 94501, USA. Telephone 213-439 - 2028. Subscription rates are \$15.00 per year for individuals and \$17.50 per year for institutions. Back volumes are available at \$10.00 per volume. Microfiche (24X reduction) of back volumes are \$5.00 per volume. 1979 subscription paid ____; 1980 subscription paid ____; 1981 subscription paid ____; Total amount owed ____; If your records do not agree please notify me at once.

EDITOR'S NOTE

In February I moved from Santa Clara to Whipple Avenue in Redwood City. In July I moved to Ash St. in Redwood City. In October I moved to Alameda. In November I moved to Long Beach and hope to be able to stay at this address for quite some time to come. My apologies for delays with the newsletter and any inconvenience I may have caused.

Jennifer and I were married on December 24, 1980, in Los Angeles, California. Kristin, my daughter, is now twelve and was conceived about the same time as the ON. Jennifer has a two year old, Tom, who will be living with us in Long Beach most of the time. My mother, Ruth, survived two strokes and a respiratory arrest during October and December, and is living in the back house, 361 Roycroft Avenue. She is recovering very well. It was one big year for us all.

With this issue I am working to catch back up to schedule for publication and get back to a monthly output. Since I still do not have a printing system set up it may be a bit erratic for a while. The remaining pages of volume 12 for 1980 will appear in the next month or two and include almost all of the remaining older citations. At this point I am not certain whether they will go out as one 40 page issue or as two 20 page issues. It depends how much time I can find to type the 989 citations. As of January 11, 1981, I have almost 500 of them typed. With a lot of hard work I should be able to get volume 13 going on schedule and keep it there while completing volume 12. You should expect an issue each month with rare exception. I will try to provide advance notice when I will be combining issues. Two or more issues may still be combined to allow publication of special projects and papers (see below).

With the growth of this field of biological research has come a concurrent growth in the number of projects and consequent papers submitted to refereed journals. Publication delays lengthen. The OPISTHOBRANCH NEWSLETTER solicits manuscripts of 500 words or about, on any topic concerning opisthobranch biology. With the growth in number of researchers has come an increased need to share topics of question and resolve; let the ON be your sounding block. We invite, for rapid publication, short papers and notes on - taxonomic disagreements, taxonomic clarifications, preannouncements and queries concerning undescribed species, ecological observations on opisthobranchs, and range and depth extensions. We even invite approval or protest to recent descriptions and rebuttals to nomenclatural changes.

The postal rates are increasing in 1981 and will cause an increase in the ON's expenses. Donations of \$35.00 per page will be appreciated for papers you wish to have published in the ON. This is not mandatory but will definitely help! I will also be pleased to send out reprints of papers published in other journals if you will provide me with \$15.00 per page postage and about 100 copies of the paper. The article will be sent to each of the current individual subscribers (not to institutional subscribers).

Suggestions and comments from readers are always welcome. Please let me know your thoughts on my plans.

