

A Tribute to the Academic Journey of Françoise Monniot: Sixty-Three Years of Dedicated Research on Ascidians

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Françoise Monniot scuba diving. Photo courtesy of Nadine Monniot.

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A Tribute to the Academic Journey of Françoise Monniot: Sixty-Three Years of Dedicated Research on Ascidians

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The passing away of Françoise Monniot on December 1st, 2024, marks the end of an era in ascidian research. Undoubtedly, Françoise Monniot stands as one of the foremost specialists in the field of ascidian biology (Nydham *et al.* 2023), having meticulously described almost fifteen percent of ascidian species (Fig. 1). Her scholarly contributions have left an enduring imprint on ascidian systematics and biology.

Born Françoise Weinstein in Paris in 1936, she had an early affinity for the biological sciences. She acquired a high school diploma in “Experimental Sciences” and an undergraduate degree in zoology, physiology, botany, and geology. Her passion for marine life led her to pursue a Master’s in marine biology at the University of Paris in 1958, including internships at marine laboratories.

Her journey continued when, in 1959, she was accepted at the Banyuls-sur-Mer laboratory under the direction of Professor Delamare-Deboutteville for a PhD thesis on the fauna of *Amphioxus* gravel beds, which she defended at the University of Paris (France) in 1961. During this time, she obtained two scuba diving certifications, later allowing her to explore shallow water organisms herself.

She was appointed Assistant Lecturer at Nancy University (Meurthe-et-Moselle, France) in 1961, the same year she married Claude Monniot (1936-2008). She taught zoology here from 1961 to 1963. Realising that many of her students had never seen the ocean, she and her husband created an annual “introduction to oceanography” field course at the Wimereux laboratory (Lille University, Pas-de-Calais, France), available to all students from any discipline.

In 1964, Françoise Monniot followed Dr Delamare-Deboutteville to Paris as an Assistant Lecturer at the Muséum national d'Histoire naturelle (MNHN), preparing a second PhD thesis on the interstitial ascidian species she had discovered during her previous stay in Banyuls (1959-1961). At the same time, she continued to identify marine mites in the family Halacaridae (Acariformes), eventually publishing descriptions of four new species and a new genus.

Françoise Monniot published her D.Sc. (University of Paris) in 1965, “Les ascidies interstitielles des côtes d'Europe”. She joined the Centre national de la Recherche scientifique (CNRS) as Researcher Fellow under the direction of Professor C. Levi in 1967 and became Research Director in 1984 while work-

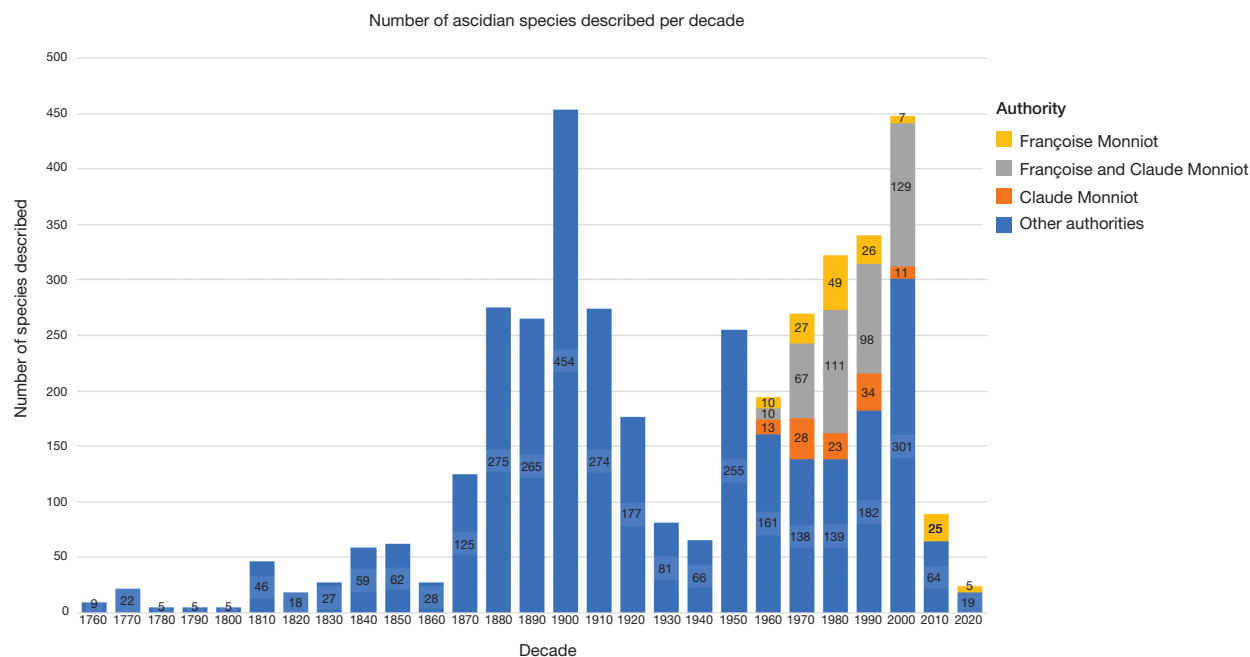


FIG. 1. — Number of ascidian species described per decade indicating how many species were described by Françoise Monniot and Claude Monniot. Graph produced from data compiled from the World Register of Marine Species website.



FIG. 2. — Françoise Monniot scuba diving. Photo courtesy of Nadine Monniot.

ing at the MNHN marine invertebrate laboratory. Even after her official retirement in 2001, she exhibited an unwavering commitment by continuing to work at the MNHN laboratory almost daily. She continued until 2023 (Monniot 2023) when, at the age of 87, physical constraints made working at the microscope for prolonged periods difficult.

Throughout her career, Françoise Monniot's scholarly contributions were evidenced by her extensive publication record. She authored 164 peer-reviewed articles, seven book chapters, and a book focusing on the Ascidians of New Caledonia (Appendix A). A notable aspect of her publications is the substantial emphasis on ascidian systematics, often conducted in collaboration with her husband.

Françoise Monniot's research legacy is characterized by the description of an extraordinary number of new taxa, comprising a new family, 27 new genera and an impressive 563 new species (Appendix B), representing almost fifteen percent of described ascidian species (Fig. 1). Françoise and Claude's seminal tabular key to ascidian genera of the world (Monniot & Monniot 1972), serves as a fundamental resource for colleagues to this day.

The breadth and depth of Françoise Monniot's research are underscored by the diversity of the material she studied, originating from all oceans of the world, from tropical latitudes to the Antarctic and Arctic regions and from littoral to abyssal depths. Her extensive fieldwork yielded littoral specimens collected throughout the Mediterranean, facilitated by her having a second home in Corsica. Her substantial travels abroad allowed her to collect specimens from around the globe. Long-term stays in laboratories outside metropolitan France (Sweden, Bermuda, Woods Hole U.S.A., Catania Italy, Guadeloupe, Martinique, Tahiti, New Caledonia) provided invaluable opportunities for systematic investigations and subsequent publications.

Additionally, Françoise Monniot capitalized on the wealth of material she received from other institutions, notably the Smithsonian Institution, which entrusted her with abyssal ascidians collected by American ships in the Antarctic region. This exceptional material enabled her to discover original and deep-sea organisation forms and describe new genera and species of carnivorous ascidians. Over 15 years of collaboration with the American "Coral Reef Research Foundation" in Palau further enriched her research. They continually provided new specimens collected during dives and with magnificent colour photographs of living animals, yielding numerous new taxa.

She participated in numerous oceanographic cruises and continuously received prime study material from other expeditions by French research vessels (*Calypso*, *Thalassa*, *Jean Charcot*, *Noroît*, *Alis*) and from foreign vessels such as the *Atlantis*, *Atlantis II*, *Chain* and *Seward Johnson*. Material from later missions on the N/O *Marion Dufresne* in the southern Indian Ocean supplemented the inventory of Antarctic ascidians, and Arctic ascidians were provided from collecting events around Iceland. More recent joint IRD (*Institut de recherche pour le développement*)-MNHN campaigns have been an on-going source of new ascidian specimens, with the "Tropical



FIG. 3. — Françoise Monniot and her dog Jim, at the marine invertebrate laboratory, MNHN. Photo courtesy of Nadine Monniot.

Deep-Sea Benthos" and "The Planet Reviewed" biological exploration programs, which support expeditions worldwide.

Her monumental research necessitated the consultation of an extensive bibliography. Over the years, she assembled a reference library with over 2300 publications on tunicates in general and ascidians in particular, ranging from 1804 to 2023. Her entire bibliography has now been digitized and incorporated into the MNHN invertebrate bibliographic database on Zotero. Researchers wishing to consult the MNHN ascidian collection will thus benefit from this essential taxonomic tool.

She meticulously curated all specimens she identified, preserved them in alcohol or formalin, and incorporated them in the MNHN collections, with the anatomical slides used for their study. This collection now houses over 9400 specimens and is one of the largest ascidian repositories in the world. Most type specimens from her exhaustive publications are deposited here. From the outset, this collection was entered into a personal database initiated by Claude Monniot and updated continuously by Françoise as new identifications were made. This database was integrated into the MNHN relational database in 2010 and into the "World Register of



FIG. 4. — “The Monniots and the Spaniards” at the marine invertebrate laboratory, MNHN in June, 1993. From left to right: Claude Monniot, Françoise Monniot, Xavier Turon, Elsa Vazquez, Alfonso Ramos. Photo courtesy of Xavier Turon.

Marine Species” (WoRMS) database by A. Gittenberger in 2013. This remarkable collection is still housed at the MNHN to ensure its accessibility for future investigations.

During dissections, Françoise and Claude Monniot discovered that parasitic arthropods, particularly copepods, were frequently present inside ascidian tissues. They diligently extracted them and entrusted their study to specialists, describing well over a hundred new species and even new genera and subfamilies (Ooishi & Illg 1973; Illg & Dudley 1980; Stock 1993; Marchenkov & Boxshall 2005; Kim & Boxshall 2020, 2021). At least six new species and one genus of copepods (*Monnioticopa*) have been named after Françoise and Claude Monniot as a tribute to their work (see Appendix C for a list of all taxa named after Françoise Monniot). All extracted copepods have been incorporated into the MNHN crustacean collection and are available for further consultation.

Beyond her taxonomic contributions, Françoise Monniot developed novel tissue staining techniques that provided increased precision in the description of anatomical characters and organs, and which could be mounted on permanent histological slides (Monniot & Monniot 1972; Monniot *et al.* 1991). These techniques continue to be used today (Vázquez & Young 1996; Rocha *et al.* 2012; De Moura Oliveira *et al.*

2014; Rocha *et al.* 2015; Palomino-Alvarez *et al.* 2019, 2022; Granthom-Costa *et al.* 2023).

Her histological work on the filter-feeding of ascidians and the cells of the pharyngeal stigmata revealed that the mucus that retains ingested planktonic particles is, in fact, a mesh membrane with openings in the order of a $10^{-3} \mu\text{m}$ (Monniot 1979a, b). Her studies demonstrated that ascidians are among the animals that most accumulate pollutants, particularly metals. For two years (1983-1985), she directed an ecotoxicological survey of pharmaceutical products (an “Action Thématique Programmée” funded by the French Ministry of Sea Transport). She conducted analyses in several French marinas and shellfish farming sites, sampling animals, seawater, and sediments. Her research established the value of ascidians as biological indicators (Monniot 1978; Monniot *et al.* 1986, 1990, 1991, 1994) and opened the doors to future studies in this domain (Naranjo *et al.* 1996; Agell *et al.* 2004; Parrinello *et al.* 2017).

Other research interests included the chemical structure of mineral inclusions in different tissues: aragonite in Didemnidae and Polycitoridae spicules (Monniot 1970), calcium oxalate in Polyclinidae larvae (Monniot *et al.* 1995), and opal corpuscles in the oocytes of several families of ascidians (Monniot *et al.* 1992a, b). These studies were carried out using scanning



FIG. 5. — Françoise Monniot with the ascidian collection at the zoothèque, MNHN in 2017. Photo courtesy of Noa Shenkar.



FIG. 6. — Françoise Monniot at her microscope at the marine invertebrate laboratory, MNHN in 2022. Photo credit Mélanie Van Weddingen.

electron microscopy, transmission electron microscopy, and a microprobe. Her open-mindedness and never-ending scientific curiosity led her to continually embrace new techniques, such as DNA barcoding, well after her retirement (Dettai *et al.* 2011, Monniot & López-Legentil 2017).

Her comprehensive engagement also encompassed international conferences, courses for divers and fishermen, and continued contributions as a referee for international journals. She received a large number of requests from professional divers for the identification of colour photos, which were included in guidebooks (Sterrer 1986; Humann 1992; Erhardt & Moosleitner 1995a, b; Erhardt & Baensch 1998, 2000; Allard 2003; Richmond 2011; Weinberg & Libert 2019).

Another remarkable aspect of Françoise and Claude Monniot is that their lab was always open to anyone interested. She received not only her own students such as F. Lafargue (thesis on Didemnidae) and F. Gaill (thesis on the ascidian pyloric gland), but also a host of researchers and interns visiting for varying lengths of time, and often returning numerous times. Françoise welcomed everyone, including young researchers just starting their careers, and generously shared her vast knowledge and expertise with patience. Some of these interns have become eminent specialists who have

and will continue her legacy (Patricia Kott, Australia; Luiz Saldanha, Portugal; Angelo Tursi and Mario Pestarino, Italy; Elsa Vazquez, Alfonso Ramos-Espla, Xavier Turon, Spain; Gretchen Lambert, USA; Teruaki Nishikawa, Japan; Rosana Rocha, Brazil; Noa Shenkar, Israel etc.).

In conclusion, Françoise Monniot's remarkable scientific journey has profoundly shaped ascidian research on taxonomical, ecological, chemical, and histological fronts. Her enduring legacy includes the taxa she meticulously described, the methodologies she developed, and the generations of researchers she influenced. Through her extensive and multifaceted research activities, Françoise Monniot has significantly advanced our understanding of ascidian biodiversity on a global scale, leaving an indelible mark on the field of marine biology.

On a personal note, Françoise Monniot's pragmatic demeanour and resilience were evident in her continued presence at the laboratory. At age 88, she remained intellectually sharp, embodying a tenacity that inspired those around her. It has been a great joy to be able to work alongside Françoise Monniot. Her daily presence will be missed, and we count on her publications for ascidian identifications for years to come. She will forever stand as a formidable example for future generations.

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REFERENCES

- AGELL G., TURON X., DE CARALT S., LÓPEZ-LEGENTIL S. & URIZ M. J. 2004. — Molecular and organism biomarkers of copper pollution in the ascidian *Pseudodistoma crucigaster*. *Marine Pollution Bulletin* 48 (7-8): 759-767. <https://doi.org/10.1016/j.marpolbul.2003.11.001>
- ALLARD G. 2003. — Faune et Flore d'Indonésie (réserve de BUNAKEN et détroit de LEMBEH). Stage de Formation et de découvertes – Sulawesi Juillet 2002 (avec la participation des Commissions Bio Provence et Vaucluse).
- DETTAI A., ADAMOWICZ S. J., ALLCOCK L., ARANGO C. P., BARNES D. K. A., BARRATT I., CHENUIL A., COULOUX A., CRUAUD C., DAVID B., DENIS F., DENYS G., DÍAZ A., ELÉAUME M., FÉRAL J.-P., FROGER A., GALLUT C., GRANT R., GRIFFITHS H. J., HELD C., HEMERY L. G., HOSIE G., KUKLINSKI P., LECOINTRE G., LINSE K., LOZOUET P., MAH C., MONNIOT F., NORMAN M. D., O'HARA T., OZOUF-COSTAZ C., PIEDALLU C., PIERRAT B., POULIN E., PUILLANDRE N., RIDDLE M., SAMADI S., SAUCÈDE T., SCHUBART C., SMITH P. J., STEVENS D. W., STEINKE D., STRUGNELL J. M., TARNOWSKA K., WADLEY V. & AMEZIANE N. 2011. — DNA barcoding and molecular systematics of the benthic and demersal organisms of the CEAMARC survey. *Polar Science* 5 (2): 298-312. <https://doi.org/10.1016/j.polar.2011.02.002>
- ERHARDT H. & MOOSLEITNER H. 1995a. — *Meerwasser-Atlas. Band 2: Wirbellose Tiere* Vol. 2. Mergus, 736 p.
- ERHARDT H. & MOOSLEITNER H. 1995b. — *Meerwasser-Atlas. Band 3: Wirbellose Tiere* Vol. 3. Mergus: 592 p.
- ERHARDT H. & BAENSCH H. 1998. — *Meerwasser-Atlas. Band 4: Wirbellose* Vol. 4. Mergus, 1216 p.
- ERHARDT H. & BAENSCH H. 2000. — *Meerwasser-Atlas. Band 5: Wirbellose* Vol. 5. Mergus, 1150 p.
- GRANTHOM-COSTA L., DE MESSANO L., PADULA V., OLIVEIRA F., MESSANO H. & COUTINHO R. 2023. — First record of a *Didemnum* carpet ascidian from the southwestern Atlantic Ocean. *BioInvasions Records* 12 (3): 753-763. <https://doi.org/10.3391/bir.2023.12.3.11>
- HUMANN P. 1992. — *Reef creature identification: Florida, Caribbean, Bahamas*, in DELOACH N. (ed.). Jacksonville, Fla, New World Publications, 320 p. (The reef set; 2).
- ILLG P. L. & DUDLEY P. L. 1980. — *The family Ascidiolidae and its subfamilies (Copepoda, Cyclopoida), with descriptions of new species*. Muséum national d'Histoire naturelle, Paris. (Mémoires du Muséum national d'Histoire naturelle, Sér. A – Zoologie (1950-1992) 117 (1)): 1-193. <https://www.biodiversitylibrary.org/page/57898555>
- KIM I.-H. & BOXSHALL G. A. 2020. — A revision of the family Archinotodelphyidae Lang, 1949 (Copepoda: Cyclopoida: Oithonida), with the recognition of 15 new species. *Zootaxa* 4801 (1). <https://doi.org/10.11646/zootaxa.4801.1.1>
- KIM I.-H. & BOXSHALL G. A. 2021. — Copepods (Cyclopoida) associated with ascidian hosts: Ascidiolidae, Buproridae, Botryllophilidae, and Enteropsidae, with descriptions of 84 new species. *Zootaxa* 4978 (1). <https://doi.org/10.11646/zootaxa.4978.1.1>
- MARCHENKOV A. & BOXSHALL G. A. 2005. — Three new species of *Enterocola* van Beneden, 1860 (Crustacea: Copepoda: Cyclopoida) from ascidian hosts. *Systematic Parasitology* 61 (3): 223-233. <https://doi.org/10.1007/s11230-005-3171-5>
- MONNIOT F. 1965. — Ascidies intersticielles des côtes d'Europe. Muséum national d'Histoire naturelle, Paris. (Mémoires du Muséum national d'Histoire naturelle, Sér. A – Zoologie (1950-1992) 35 (1)): 1-154: (Plates 1-10). <https://doi.org/10.5281/zenodo.16486038>
- MONNIOT F. 1970. — Les spicules chez les Tuniciers Aplousobranches. *Archives de zoologie expérimentale et générale* 111: 303-312.
- MONNIOT C. & MONNIOT F. 1972. — Clé mondiale des genres d'ascidies. *Archives de zoologie expérimentale et générale* 113: 311-367.
- MONNIOT F. 1978. — Connaissances actuelles sur les ions métalliques chez les ascidies, in Colloque GABIM, La Rochelle. Centre national de la recherche scientifique: 185-194.
- MONNIOT F. 1979a. — Microfiltres et ciliatures branchiales des ascidies littorales en microscopie électronique. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A*, 1 (4): 843-859. <https://www.biodiversitylibrary.org/page/58051898>
- MONNIOT F. 1979b. — Mise en évidence d'un filtre "micropore" naturel chez les Ascidiacea. *Comptes rendus des séances de l'Académie des sciences, série D*, 289: 927-929.
- MONNIOT F., GIANNESINI P.-J. & OUDOT J. 1986. — Ascidies : « salissures » marines et indicateurs biologiques (métaux, hydrocarbures). *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A*, 8 (2): 215-245. <https://doi.org/10.5962/p.326687>
- MONNIOT F., MARTOJA R. & TRUCHET M. 1990. — Influence de l'environnement géochimique sur la bioaccumulation de métaux par des ascidies abyssales (Prochordés, Tuniciers). *Comptes Rendus de l'Académie des Sciences - Series III - Sciences de la Vie* 310: 583-589.
- MONNIOT C., MONNIOT F. & LABOUTE P. 1991. — *Coral reef Ascidiaceans of New Caledonia*. Paris, IRD Orstom, 247 p.
- MONNIOT F., MARTOJA R. & MONNIOT C. 1992a. — Silica distribution in ascidian ovaries, a tool for systematics. *Biochemical Systematics and Ecology* 20 (6): 541-552. [https://doi.org/10.1016/0305-1978\(92\)90008-2](https://doi.org/10.1016/0305-1978(92)90008-2)
- MONNIOT F., MARTOJA R., TRUCHET M. & FRÖHLICH F. 1992b. — Opal in ascidians: a curious bioaccumulation in the ovary. *Marine Biology* 112 (2): 283-292. <https://doi.org/10.1007/BF00702473>
- MONNIOT F., MARTOJA R. & MONNIOT C. 1994. — Cellular sites of iron and nickel accumulation in ascidians related to the naturally and anthropic enriched New Caledonian environment. *Annales de l'Institut Océanographique. Nouvelle Série* 70 (2): 205-216.
- MONNIOT F., CLEMENT P. & SOURON J.-P. 1995. — The ubiquity of fluorine amidst the taxonomic and mineralogical diversity of ascidian spicules. *Biochemical Systematics and Ecology* 23 (2): 129-137. [https://doi.org/10.1016/0305-1978\(95\)93847-V](https://doi.org/10.1016/0305-1978(95)93847-V)
- MONNIOT F. & LÓPEZ-LEGENTIL S. 2017. — Deep-sea ascidians from Papua New Guinea. *Zootaxa* 4276 (4): 529-538. <https://doi.org/10.11646/zootaxa.4276.4.5>
- MONNIOT F. 2023. — News and Views: 5. From Françoise Monniot. *Ascidian News* 92: 2.
- DE MOURA OLIVEIRA L., ANTUNES GAMBA G. & ROCHA R. M. D. 2014. — *Eudistoma* (Ascidacea: Polycitoridae) from tropical Brazil. *Zoologia (Curitiba)* 31 (2): 195-208. <https://doi.org/10.1590/S1984-46702014000200011>
- NARANJO S. A., CARBALLO J. L. & GARCÍA-GÓMEZ J. C. 1996. — Effects of environmental stress on ascidian populations in Algeciras Bay (southern Spain). Possible marine bioindicators? *Marine Ecology Progress Series* 144: 119-131. <https://doi.org/10.3354/meps144119>
- NYDAM M. L., SAFFO M. B. & DI GREGORIO A. 2023. — Women in tunicate research: Pioneers of the past and their present legacy. *genesis*: e23578. <https://doi.org/10.1002/dvg.23578>

- OOISHI S. & ILLG P. L. 1973. — A new species of notodelphyid copepod associated with *Pterygascidia longa* (Van Name, 1918) from the Basilan Strait, Philippines. *Zoologische Mededelingen* 46 (17): 217-230.
- PALOMINO-ALVAREZ L. A., ROCHA R. M. D. & SIMÕES N. 2019. — Checklist of ascidians (Chordata, Tunicata) from the southern Gulf of Mexico. *ZooKeys* 832: 1-33. <https://doi.org/10.3897/zookeys.832.31712>
- PALOMINO-ALVAREZ L. A., NYDAM M. L., ROCHA R. M. & SIMÕES N. 2022. — New *Botrylloides*, *Botryllus*, and *Symplegma* (Ascidacea: Styelidae) in Coral Reefs of the Southern Gulf of Mexico and Mexican Caribbean Sea. *Diversity* 14 (11): 977. <https://doi.org/10.3390/d14110977>
- PARRINELLO D., BELLANTE A., PARISI M. G., SANFRATELLO M. A., INDELICATO S., PIAZZESE D. & CAMMARATA M. 2017. — The ascidian *Styela plicata* hemocytes as a potential biomarker of marine pollution: In vitro effects of seawater and organic mercury. *Ecotoxicology and Environmental Safety* 136: 126-134. <https://doi.org/10.1016/j.ecoenv.2016.11.001>
- RICHMOND M. (ED.) 2011. — *A field guide to the seashores of eastern Africa and the western Indian Ocean islands*. Dar es Salaam, SIDA, WIOMSA, 464 p.
- ROCHA R. M. D., GAMBA G. A. & ZANATA T. B. 2012. — *Aplidium* (Ascidacea, Polyclinidae) in central coast, Brazil. *Zootaxa* 3565 (1): 18-30. <https://doi.org/10.11646/zootaxa.3565.1.2>
- ROCHA R. M. D., NEVES I. M. & GAMBA G. A. 2015. — New species of Didemnidae (Tunicata: Ascidacea) from the tropical coast of Brazil. *Zootaxa* 3905 (3): 381-396. <https://doi.org/10.11646/zootaxa.3905.3.4>
- STERRER W. (ED.) 1986. — *Marine fauna and flora of Bermuda: a systematic guide to the identification of marine organisms*. New York, Wiley, 742 p.
- STOCK J. H. 1993. — *Adenaplostoma monniotorum* n. gen., n. sp., a strange copepod parasite of a compound ascidian from New Caledonia (Crustacea, Copepoda, Cyclopoida, Ascidicolidae). *Bulletin du Muséum national d'Histoire naturelle, Paris, Section A, Zoologie, Biologie et Écologie Animales* 15 (1-4): 117-123. <https://www.biodiversitylibrary.org/page/59187132>
- VÁZQUEZ E. & YOUNG C. M. 1996. — *Rhopalaea cloneyi* (Ascidacea, Cionidae), a new deep-water ascidian from the coastal waters of British Columbia. *Journal of Zoology* 238 (4): 599-610. <https://doi.org/10.1111/j.1469-7998.1996.tb05417.x>
- WEINBERG S. & LIBERT F. 2019. — Découvrir la vie sous-marine : mer Rouge, océan Indien, océan Pacifique – Guide d'identification ascidies, poissons, reptiles et mammifères Vol. 2. Challes-les-Eaux, Éditions GAP, 592 p.

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APPENDICES

APPENDIX 1. — List of scientific works by Françoise Monniot.

1961

- MONNIOT C. & MONNIOT F. 1961. — Recherches sur les Ascidies interstitielles des gravelles à *Amphioxus* (2^e note). *Vie et Milieu* 12 (2): 269-283. <https://hal.sorbonne-universite.fr/hal-02899663v1>
- MONNIOT F. 1961. — *Simognathus andrei*, nouvelle espèce d'halacarien récoltée en Méditerranée. *Acarologia* 3: 585-590.
- MONNIOT F. 1961. — Sur la présence à Banyuls de *Leptosynapta inhaerens* (O. F. Müller). *Vie et Milieu* 12 (2): 377-378.
- WEINSTEIN F. 1961. — Présence à Banyuls-sur-Mer (P.-O.) de *Halacarus bisulcus* Viets. *Bulletin du Muséum national d'Histoire naturelle, 2e série* 33 (2): 208-212. <https://www.biodiversitylibrary.org/page/54946747>
- WEINSTEIN F. 1961. — *Psammostyela delamaeri* n.g., n.sp., ascidie interstitielle des sables à Amphioxus. *Comptes rendus hebdomadaires des séances de l'Académie des sciences* 252: 1843-1844.
- WEINSTEIN F. 1961. — Sur les caractères et la position systématique du genre *Plakosyllis* Hartmann-Schroeder. *Vie et Milieu* 12 (1): 119-123.

1962

- MONNIOT F. 1962. — Description d'une nouvelle espèce d'acariens, Halacaridae : *Coloboceras drachi*, récoltée en Méditerranée. *Bulletin de la Société zoologique de France* 87 (5-6): 492-497.
- MONNIOT F. 1962. — *Dextrogaster suecica* n. g., n. sp. ascidie interstitielle des graviers du Skagerrak. *Comptes rendus hebdomadaires des séances de l'Académie des sciences* 255: 2820-2822.
- MONNIOT F. 1962. — Présence à Roscoff d'une 'Asciidiidae' interstitielle; *Psammascidia teissieri* n.g., n.sp. *Comptes rendus hebdomadaires des séances de l'Académie des sciences* 255: 2656-2658.
- MONNIOT F. 1962. — Recherches sur les graviers à *Amphioxus* de la région de Banyuls-sur-Mer. *Vie et Milieu* 13 (2): 231-322.

1963

- MONNIOT C. & MONNIOT F. 1963. — Presence à Bergen et Roscoff de Pyuridae Psammicoles du genre *Heterostigma*. *Sarsia* 13 (1): 51-57. <https://doi.org/10.1080/00364827.1963.10409517>

1964

- MONNIOT F. 1964. — *Polycarpa ärnbäckae* n. sp. Styelidae interstitielle des sables coquilliers de la côte ouest de Suède. *Cahiers de Biologie Marine* 5: 27-31.
- MONNIOT F. 1964. — Sur deux espèces du genre *Scaptognathus* présentes à Roscoff. *Acarologia* 6 (3): 491-498.

1965

- MONNIOT F. 1965. — *Ascidies interstitielles des côtes d'Europe*. Muséum national d'Histoire naturelle, Paris. (Mémoires du Muséum national d'Histoire naturelle, Sér. A – Zoologie (1950-1992) 35 (1)): 1-154 : (Plates 1-10). <https://doi.org/10.5281/zenodo.16486038>

1966

- MONNIOT C. & MONNIOT F. 1966. — Un pyrosome benthique: *Pyrosoma benthica* n. sp. *Comptes rendus hebdomadaires des séances de l'Académie des sciences, série D* 263: 368-370.
- MONNIOT F. 1966. — Ascidies interstitielles. *Veröffentlichungen des Instituts für Meeresforschung in Bremerhaven* sonderband 2: 161-164.

- MONNIOT F. 1966. — Un Palpigrade interstitiel : *Leplokoenenia scurra*, n. sp. *Revue d'écologie et de biologie du sol* 3 (1): 41-64.

1967

- MONNIOT C. & MONNIOT F. 1967. — Tuniciers benthiques, in Campagne de la Calypso aux îles du Cap Vert (1959), Résultats scientifiques des campagnes de la 'Calypso'. *Annales de l'Institut Océanographique, Paris* 45: 3-18.
- MONNIOT F. 1967. — Deux Halacariens endopsammiques : *Halacarus anomalus* Trouessart 1894 et *Halacarus marcandrei* n. sp. *Cahiers de Biologie Marine* 8 (1): 89-98. <https://doi.org/10.21411/CBM.A.5D4A73D9>

1968

- MONNIOT C. & MONNIOT F. 1968. — Les ascidies de grande profondeur récoltées par le navire océanographique américain 'Atlantis II' (Première note). *Bulletin de l'Institut océanographique de Monaco* 67 (1379): 1-48.
- MONNIOT F. 1968. — Le genre *Actacarus* (Halacaridae). *Acarologia* 10 (1): 6-12.
- MONNIOT F. 1968. — Les Halacariens des sables. *Rapports et procès-verbaux des réunions Commission internationale pour l'exploration scientifique de la Mer Méditerranée* 19 (2): 185-186.

1969

- MONNIOT F. 1969. — Sur une collection d'Ascidies composées de Dakar. *Bulletin du Muséum national d'Histoire naturelle, 2^e série* 41 (2): 426-457. <https://www.biodiversitylibrary.org/page/55599374>

1970

- MONNIOT C. & MONNIOT F. 1970. — Les Ascidies des grandes profondeurs récoltées par les navires Atlantis, Atlantis II et Chain (2^e note). *Deep Sea Research and Oceanographic Abstracts* 17 (2): 317-336. [https://doi.org/10.1016/0011-7471\(70\)90024-0](https://doi.org/10.1016/0011-7471(70)90024-0).
- MONNIOT C. & MONNIOT F. 1970. — Quelques Ascidies de l'Adriatique. *Bulletin du Muséum national d'Histoire naturelle, 2^e série* 42 (6): 1189-1199. <https://doi.org/10.5281/zenodo.16211626>
- MONNIOT F. 1970. — Ascidies Aplousobranches des îles Kerguelen récoltées par P. Grua. *Bulletin du Muséum national d'Histoire naturelle, 2^e série* 42 (2): 321-339. <https://www.biodiversitylibrary.org/page/56078486>
- MONNIOT F. 1970. — *Cystodytes incrassatus* nov. sp., Ascidie fossile du Pliocène breton. Nouvelle interprétation des Neanthozoites Deflandre-Rigaud. *Comptes rendus des séances de l'Académie des sciences, série D* 271: 2280-2282.
- MONNIOT F. 1970. — Les spicules chez les Tuniciers Aplousobranches. *Archives de zoologie expérimentale et générale* 111: 303-312.
- MONNIOT F. 1970. — Quelques caractères morphologiques de *Eukoenenia mirabilis* (Arachnide, Palpigrade) observés au stereoscan. *Revue d'écologie et de biologie du sol* 7 (4): 559-562.
- MONNIOT F. 1970. — Prochordés, in GRASSE P.-P. (ed.), *La vie des animaux*. Larousse, Paris, 420 p.

1971

- MONNIOT F. 1971. — Les Ascidies des grandes profondeurs récoltées par les navires Atlantis II et Chain (3^e note). *Cahiers de Biologie Marine* 12 (4): 457-469. <https://doi.org/10.21411/CBM.A.816593F6>

- MONNIOT F. 1971. — Les ascidies littorales et profondes des sédiments meubles, in HULINGS N. C. (ed.), Tunis, Tunisia. Smithsonian Contributions to Zoology: 119-126.
- MONNIOT F. & BUGE E. 1971. — Les spicules d'ascidies fossiles et actuelles. *Annales de Paléontologie, Invertébrés* 57 (2): 93-105 (Plates A-D).

1972

- BUGE E. & MONNIOT F. 1972. — Nouveaux Spicules D'Ascidies de l'Ypresien du Bassin de Paris et du Toarcien des Deux-Sevres. *Geobios* 5 (1): 83-90 : (Plates 6-7). [https://doi.org/10.1016/S0016-6995\(72\)80007-X](https://doi.org/10.1016/S0016-6995(72)80007-X)
- MONNIOT C. & MONNIOT F. 1972. — Clé mondiale des genres d'ascidies. *Archives de zoologie expérimentale et générale* 113: 311-367.
- MONNIOT F. 1972. — *Scaptognathides*, un nouveau genre d'acariens marins (Halacaridae), dans l'Atlantique Ouest. *Acarologia* 13 (2): 361-366.
- MONNIOT F. 1972. — Ascidies aplousobranches des Bermudes. Polyclinidae et Polycitoridae. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 82 (61): 949-962. <https://www.biodiversitylibrary.org/page/56314653>

1973

- MONNIOT C. & MONNIOT F. 1973. — Ascidies abyssales récoltées au cours de la campagne océanographique Biaçores par le 'Jean-Charcot'. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 121 (93): 389-475. <https://doi.org/10.5962/p.272650>

1974

- MONNIOT C. & MONNIOT F. 1974. — Ascidies abyssales de l'Atlantique récoltées par le 'Jean Charcot' (campagnes Noratlante, Walda, Polygas A). *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 226 (154): 721-786. <https://www.biodiversitylibrary.org/page/57156233>
- MONNIOT C. & MONNIOT F. 1974. — Ascidies abyssales de Méditerranée récoltées par le 'Jean Charcot' (campagnes Polymède). *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 251 (173): 1353-1360. <https://www.biodiversitylibrary.org/page/57268671>
- MONNIOT C. & MONNIOT F. 1974. — Ascidies de la XXII^e Expédition Antarctique Chilienne. *Boletín de la Sociedad de Biología de Concepción* 48: 365-383.
- MONNIOT C. & MONNIOT F. 1974. — Ascidies des îles Kerguelen récoltées par P. M. Arnaud. *Tethys* 5 (4): 715-734.
- MONNIOT F. 1974. — Ascidies littorales et bathyales récoltées au cours de la campagne Biaçores : Aplousobranches. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 251 (173): 1287-1325. <https://doi.org/10.5962/p.278941>

1975

- MONNIOT C. & MONNIOT F. 1975. — Abyssal tunicates: an ecological paradox. *Annales de l'Institut océanographique* 51 (1): 99-129.
- MONNIOT C. & MONNIOT F. 1975. — Feeding behaviour of abyssal tunicates. Aberdeen University Press: 357-362.
- MONNIOT C., MONNIOT F. & GAILL F. 1975. — Les Sorberacea: une nouvelle classe de tuniciers. *Archives de zoologie expérimentale et générale* 116: 77-122.
- MONNIOT F. & MONNIOT C. 1975. — Sept espèces d'Ascidies profondes de Méditerranée. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 330 (232): 1117-1133. <https://doi.org/10.5962/p.281385>

1976

- MONNIOT C. & MONNIOT F. 1976. — Ascidies de la Côte du Mozambique. *Revue de zoologie africaine* 90 (2): 357-392.
- MONNIOT C. & MONNIOT F. 1976. — Quelques Ascidies bathyales et abyssales du Sud-Est Atlantique. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 387 (269): 671-680. <https://www.biodiversitylibrary.org/page/57666435>
- MONNIOT C. & MONNIOT F. 1976. — Quelques espèces d'Ascidies profondes du bassin du Surinam. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 387 (269): 663-670. <https://www.biodiversitylibrary.org/page/57666427>
- MONNIOT C., MONNIOT F. & MILLAR R. H. 1976. — An account of six species of abyssal Styelidae (Ascidacea), three of which are new species. *Deep Sea Research and Oceanographic Abstracts* 23 (12): 1187-1197. [https://doi.org/10.1016/0011-7471\(76\)90894-9](https://doi.org/10.1016/0011-7471(76)90894-9)
- MONNIOT F. & MONNIOT C. 1976. — Tuniciers abyssaux du bassin argentin récoltés par l'« Atlantis II ». *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 387 (269): 629-662. <https://doi.org/10.5962/p.281419>

1977

- MONNIOT C. & MONNIOT F. 1977. — *Polycarpa itera* n. sp., Ascidie profonde du Sud-ouest de l'Irlande. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 466 (323): 721-722. <https://doi.org/10.5962/p.282068>
- MONNIOT C. & MONNIOT F. 1977. — Quelques ascidies abyssales du Sud-Ouest de l'Océan Indien. *Comité national français des recherches antarctiques* 42: 305-327.
- MONNIOT C. & MONNIOT F. 1977. — Tuniciers benthiques profonds du Nord-Est Atlantique. Résultats de campagnes Biogas. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 466 (323): 695-719. <https://doi.org/10.5962/p.282067>

1978

- MONNIOT C. & MONNIOT F. 1978. — Recent Work on the Deep-sea Tunicates. *Oceanography and Marine Biology – An Annual Review* 16: 181-228.
- MONNIOT F. 1978. — Connaissances actuelles sur les ions métalliques chez les ascidies, in Colloque GABIM, La Rochelle. Centre national de la recherche scientifique: 185-194.
- MONNIOT F. 1978. — Quelques Didemnidae et Polycitoridae (Ascidacea) de Kerguelen. *Annales de l'Institut océanographique. Nouvelle Série* 54 (2): 163-170.
- MONNIOT F. 1978. — Révision des Polyclinidae (Ascidacea) des 1^{re} et 2^e expéditions antarctiques françaises, décrites par C. Ph. Sluiter. *Bulletin du Muséum national d'Histoire naturelle, 3^e série* 510 (351): 3-18. <https://www.biodiversitylibrary.org/page/58004209>
- MONNIOT F. & GAILL F. 1978. — Polyclinidae (Ascidacea) du sud-ouest de l'Océan Indien. *Annales de l'Institut Océanographique. Nouvelle Série* 54 (2): 139-162.

1979

- MONNIOT C. & MONNIOT F. 1979. — Tuniciers benthiques récoltés au cours de la campagne Norbi en mer de Norvège. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 1 (3): 563-573. <https://doi.org/10.5962/p.283183>
- MONNIOT F. 1979. — Faunal affinities among abyssal Atlantic basins. *Sarsia* 64 (1-2): 93-95. <https://doi.org/10.1080/00364827.1979.10411368>
- MONNIOT F. 1979. — Microfiltres et ciliatures branchiales des ascidies littorales en microscopie électronique. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 1 (4): 843-859. <https://www.biodiversitylibrary.org/page/58051898>

MONNIOT F. 1979. — Mise en évidence d'un filtre 'micropore' naturel chez les Ascidiacea. *Comptes rendus des séances de l'Académie des sciences, série D* 289: 927-929.

MONNIOT F. 1979. — Structures ciliaires assurant le cheminement du film de mucus sur la paroi interne du sac branchial des ascidies stolidobranches, exemple *Molgula pulchra*, in DELHI G. (ed.), *Microscopie électronique à balayage, méthode d'exploration en biologie*. Paris, Librairie Arnette: 111-114.

1980

MONNIOT C. & MONNIOT F. 1980. — Sur quelques Ascidies récoltées sous le pack en baie de McMurdo, Antarctique. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 2 (1): 15-25. <https://doi.org/10.5962/p.283859>

1982

MONNIOT C. & MONNIOT F. 1982. — Some Antarctic deep-sea tunicates in the Smithsonian collections, in KORNICKER L. S. (ed.), *Biology of the antarctic seas* Vol. 32. Washington, D. C., American Geophysical Union: 95-130. (Antarctic Research Series).

1983

MONNIOT C. & MONNIOT F. 1983. — *Ascidies antarctiques et subantarctiques : morphologie et biogéographie*. Muséum national d'Histoire naturelle, Paris. (Mémoires du Muséum national d'Histoire naturelle, Sér. A – Zoologie (1950-1992) 125 (1)): 1-168 (Plates 1-7).

MONNIOT C. & MONNIOT F. 1983. — Ascidies des fonds meubles situés autour de l'île de Port-Cros. *Travaux scientifique du Parc nat. de l'Île de Port-Cros* 9: 91-105.

MONNIOT C. & MONNIOT F. 1983. — Navigation ou courants? La colonisation des Açores et des Bermudes par les ascidies (Tuniciers benthiques). *Compte rendu des Séances de la Société de Biogéographie* 59 (1): 53-58.

MONNIOT F. 1983. — Ascidies littorales de Guadeloupe I. Didemnidae. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 5 (1): 5-49. <https://doi.org/10.5962/p.285990>

MONNIOT F. 1983. — Ascidies littorales de Guadeloupe III. Polyclinidae. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 5 (2): 413-422. <https://doi.org/10.5962/p.285971>

MONNIOT F. 1983. — Ascidies littorales de Guadeloupe. V. Polycitoridae. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 5 (4): 999-1019. <https://doi.org/10.5962/p.285950>

MONNIOT F. 1983. — Le rôle des ascidies comme indicateurs biologiques, in Séminaire 'Indicateurs biologiques'. Ministère de l'Environnement: eaux marines, 15-17 nov. 1983.

1984

MONNIOT C. & MONNIOT F. 1984. — Ascidies littorales de Guadeloupe VII. Espèces nouvelles et complémentaires à l'inventaire. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 6 (3): 567-582. <https://doi.org/10.5962/p.285903>

MONNIOT C. & MONNIOT F. 1984. — Nouvelles Sorberacea (Tunicata) profondes de l'Atlantique sud et de l'Océan Indien. *Cahiers de Biologie Marine* 25 (2): 197-215.

MONNIOT C. & MONNIOT F. 1984. — Tuniciers benthiques récoltés au cours de la campagne Abyplaine au large de Madère (Benthic tunicates collected during the Abyplaine cruise off Madeira). *Annales de l'Institut Océanographique. Nouvelle Série* 60 (2): 129-142.

MONNIOT F. 1984. — Ascidies littorales de Guadeloupe VIII. Questions de systématique évolutive posées par les Didemnidae. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 6 (4): 885-905. <https://doi.org/10.5962/p.285891>

RENGANATHAN T. K. & MONNIOT F. 1984. — Additions to the ascidian fauna of India. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 6 (2): 257-262. <https://doi.org/10.5962/p.285917>

1985

MONNIOT C. & MONNIOT F. 1985. — 44. Tuniciers Benthiques, in LAUBIER L. & MONNIOT C. (eds.), *Peuplements profonds du Golfe de Gascogne. Campagnes BIOGAS*. Brest, Institut français de Recherche pour l'Exploitation de la Mer: 535-539.

MONNIOT C. & MONNIOT F. 1985. — Apparition de l'ascidie *Perophora japonica* sur les côtes et dans les ports de la Manche. *Compte rendu des Séances de la Société de Biogéographie* 61 (3): 111-116.

MONNIOT C. & MONNIOT F. 1985. — Ascidiens, in RICHARD G. (ed.) *Fauna and flora, a first compendium of french polynesian sea-dwellers*. 5th International Coral Reef Congress, Tahiti: 459-461.

MONNIOT C. & MONNIOT F. 1985. — Ascidies littorales de Guadeloupe. IX: Caractéristiques des populations, écologie, rapports avec la faune mondiale. *Tethys* 11 (3-4): 203-213.

MONNIOT C. & MONNIOT F. 1985. — Ascidies profondes au large de Mayotte (Archipel des Comores). *Cahiers de Biologie marine* 26 (1): 35-52.

MONNIOT C. & MONNIOT F. 1985. — Intérêt de la plongée pour l'étude des Ascidies. *Bulletin de l'Institut océanographique de Monaco* N° spécial 4: 173-176.

MONNIOT C. & MONNIOT F. 1985. — Nouvelles récoltes de Tuniciers benthiques profonds dans l'océan Atlantique. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 7 (1): 5-37. <https://doi.org/10.5962/p.285870>

MONNIOT C. & MONNIOT F. 1985. — Tuniciers profonds de l'océan Indien : campagnes SAFARI du « Marion Dufresne ». *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 7 (2): 279-308.

MONNIOT C., MONNIOT F. & LABOUTE P. 1985. — Ascidies du port de Papeete (Polynésie française) : relations avec le milieu naturel et apports intercontinentaux par la navigation. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 7 (3): 481-495. <https://doi.org/10.5962/p.285860>

1986

MONNIOT F. 1986. — Palpigradi, in BOTOSANEANU L. (ed.), *Stygo-fauna Mundi: A Faunistic, Distributional, and Ecological Synthesis of the World Fauna inhabiting Subterranean Waters (including the Marine Interstitial)*. Leiden, E. J. Brill/Dr. W. Backhuys: 697.

MONNIOT F. 1986. — Urochordata – Tunicata: les ascidies interstitielles, in BOTOSANEANU L. (ed.), *Stygo-fauna Mundi: A Faunistic, Distributional, and Ecological Synthesis of the World Fauna inhabiting Subterranean Waters (including the Marine Interstitial)*. Leiden, E. J. Brill/Dr. W. Backhuys: 705-708.

MONNIOT F., GIANNESINI P.-J. & OUDOT J. 1986. — Ascidies : « salissures » marines et indicateurs biologiques (métaux, hydrocarbures). *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 8 (2): 215-245. <https://doi.org/10.5962/p.326687>

MONNIOT F. & MONNIOT C. 1986. — Phylum Chordata, in STERRER W. (ed.), *Marine Fauna and Flora of Bermuda*. New York, Chichester, Brisbane, Toronto, Singapore, John Wiley & Sons Ltd: 545-558.

1987

MONNIOT C. & MONNIOT F. 1987. — Some bathyal ascidians from the New Zealand area. *New Zealand Journal of Zoology* 14 (3): 399-407. <https://doi.org/10.1080/03014223.1987.10423011>

MONNIOT C. & MONNIOT F. 1987. — Abundance and distribution of Tunicates on the northern continental slope of the Gulf of Mexico. *Bulletin of Marine Science* 41 (1): 36-44.

MONNIOT C. & MONNIOT F. 1987. — Ascidies (ciones et violets), in FISCHER W., BAUCHOT M. L. & SCHNEIDER M. (eds.), *Fiches FAO d'identification des espèces pour les besoins de la pêche - Médi-*

terrannée et Mer Noire - Zone de pêche 37 - Révision I Vol. 1. Rome, FAO-CEE: 742-760.

- MONNIOT C. & MONNIOT F. 1987. — Discussion sur la valeur de deux genres d'ascidies, à propos d'espèces nouvelles en Méditerranée. *Annales de l'Institut océanographique. Nouvelle Série* 63 (2): 119-130.
- MONNIOT C. & MONNIOT F. 1987. — *Les ascidies de polynésie française*. Muséum national d'Histoire naturelle, Paris. (Mémoires du Muséum national d'Histoire naturelle, Sér. A – Zoologie (1950-1992) 136 (1)): 1-155.
- MONNIOT C., MONNIOT F. & LEUNG TACK K. D. 1987. — Une nouvelle espèce d'Ascidie du Sénégal: *Polycarpa longitubis* n. sp. (Styelidae). *Bulletin de l'Institut fondamental d'Afrique Noire. Série A* 45 (3-4): 308-315.
- MONNIOT F. 1987. — Ascidies de Nouvelle-Calédonie. III. Polyclinidae du lagon. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 9 (3): 499-535. <https://doi.org/10.5962/p.287530>

1988

- BENSLIMANE A. F., POUCHUS Y. F., LE BOTERFF J., VERBIST J. F., ROUSSAKIS C. & MONNIOT F. 1988. — Substances Cytotoxiques et Antibactériennes de l'Ascidie *Aplidium antillense*. *Journal of Natural Products* 51 (3): 582-583. <https://doi.org/10.1021/np50057a022>
- DUFOUR S., MONNIOT F., MONNIOT C., BALOCHE S., KERDELHUE B. & FONTAINE Y.-A. 1988. — Dosage radioimmunologique, chez *Ascidella aspersa*, d'un facteur de type gonadolibérine (GnRH) de poids moléculaire apparent supérieur à celui du décapeptide mammalien. *Comptes rendus de l'Académie des Sciences - Series III - Sciences de la Vie* 306: 253-256.
- MONNIOT C. & MONNIOT F. 1988. — Ascidies profondes de chaque côté du seuil de Gibraltar (Campagne BALGIM). *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 10 (3): 415-428. <https://doi.org/10.5962/p.287606>
- MONNIOT C. & MONNIOT F. 1988. — Tunicata, in HIGGINS R. P. & THIEL H. (eds.), *Introduction to the study of meiofauna*. Smithsonian Institution Press: 461-464.
- MONNIOT F. 1988. — Ascidies de Nouvelle-Calédonie. V. Polycitoridae du lagon. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 10 (2): 197-235. <https://doi.org/10.5962/p.292204>
- MONNIOT F. & MILLAR R. H. 1988. — A new genus and species of an aplousobranchiate ascidian (Tunicata: Ascidiacea) from New Caledonia, of uncertain systematic position. *Indo-Malayan Zoology* 5 (2): 321-327.

1989

- MONNIOT C. & MONNIOT F. 1989. — 6. Ascidies (Muscrosom 1 & 2), in FOREST J. (ed.), *Résultats des campagnes MUSORSTOM, Volume 4*. Muséum national d'Histoire naturelle, Paris. (Mémoires du Muséum national d'Histoire naturelle, Sér. A – Zoologie (1950-1992) 143 (1)): 229-245.
- MONNIOT C. & MONNIOT F. 1989. — Ascidians Collected Around the Galapagos islands Using The Johnson sea-Link Research Submersible. *Proceedings of the Biological Society of Washington* 102 (1): 14-32.
- MONNIOT F. 1989. — Ascidies de Nouvelle-Calédonie VII. Les genres *Atriolium* et *Leptoclinides* dans le lagon sud. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 11 (4): 673-691. <https://doi.org/10.5962/p.288263>
- VERBIST J. F., GOUIFFES-BARBIN D., ROUSSAKIS C., WELIN L., REVEILLERE H. P., HÉNICHART J. P., MOREAU S., LAURENT D., DEBITUS C., SAURAT M. P., DIACONO J. & MONNIOT F. 1989. — Le bistramide A, toxine de *Lissoclinum bistratum* Sluiter (Urochordés) : état actuel des études. Dakar: 1.

1990

- MONNIOT C. & MONNIOT F. 1990. — Relationships between deep-sea tunicate populations west and east of the Straits of

Gibraltar. *Progress in Oceanography* 24 (1-4): 289-296. [https://doi.org/10.1016/0079-6611\(90\)90038-4](https://doi.org/10.1016/0079-6611(90)90038-4)

- MONNIOT F. 1990. — Ascidies de Nouvelle-Calédonie IX. Le genre *Trididemnum*. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 12 (3): 517-529. <https://doi.org/10.5962/p.289567>
- MONNIOT F., MARTOJA R. & TRUCHET M. 1990. — Influence de l'environnement géochimique sur la bioaccumulation de métaux par des ascidies abyssales (Prochordés, Tuniciers). *Comptes rendus de l'Académie des Sciences - Series III - Sciences de la Vie* 310: 583-589.
- MONNIOT F. & MONNIOT C. 1990. — Revision of the class Sorberacea (benthic tunicates) with descriptions of seven new species. *Zoological Journal of the Linnean Society* 99 (3): 239-290.

1991

- GUYOT M., LITAUDON M., FRAPPIER F., TRIGALO F., MARTIN M. T. & MONNIOT F. 1991. — Lissoclinotoxins, antibiotic 1,2,3-trithiane derivatives: structure and synthesis, in 3^e Symposium sur les substances naturelles d'intérêt biologique de la région Pacifique-Asie, Nouméa, Nouvelle-Calédonie: 265-271.
- MONNIOT C. & MONNIOT F. 1991. — 8. Tunicata : Peuplements d'ascidies profondes en Nouvelle-Calédonie, Diversité des stratégies adaptatives, in CROSNIER A. (ed.), *Résultats des campagnes MUSORSTOM, Volume 8*. Muséum national d'Histoire naturelle, Paris, 468 p. (Mémoires du Muséum national d'Histoire naturelle, Sér. A – Zoologie (1950-1992) ; 151): 357-448. <https://www.biodiversitylibrary.org/page/58018034>
- MONNIOT C. & MONNIOT F. 1991. — Découverte d'une nouvelle lignée évolutive chez les ascidies de grande profondeur : une Ascidiidae carnivore. *Comptes Rendus de l'Académie des Sciences - Series III - Sciences de la Vie* 312 (8): 383-388.
- MONNIOT C., MONNIOT F. & LABOUTE P. 1991. — *Coral reef Ascidiaceans of New Caledonia*. Paris, IRD Orstom, 247 p.

1992

- MONNIOT C. & MONNIOT F. 1992. — Ascidies des seamounts lusitaniens (campagne Seamount I). *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 14 (3): 591-603. <https://doi.org/10.5962/p.290062>
- MONNIOT F. 1992. — Ascidies de Nouvelle-Calédonie XII. Le genre *Lissoclinum* (Didemnidae) dans le lagon sud. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 14 (3): 565-589. <https://doi.org/10.5962/p.290061>
- MONNIOT F., MARTOJA R. & MONNIOT C. 1992. — Silica distribution in ascidian ovaries, a tool for systematics. *Biochemical Systematics and Ecology* 20 (6): 541-552. [https://doi.org/10.1016/0305-1978\(92\)90008-2](https://doi.org/10.1016/0305-1978(92)90008-2)
- MONNIOT F., MARTOJA R., TRUCHET M. & FRÖHLICH F. 1992. — Opal in ascidians: a curious bioaccumulation in the ovary. *Marine Biology* 112 (2): 283-292. <https://doi.org/10.1007/BF00702473>

1993

- MONNIOT F. 1993. — Ascidies de Nouvelle-Calédonie. XIII. Le genre *Polysyncraton* (Didemnidae). *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 15 (1): 3-17.
- MONNIOT F., MARTOJA R. & MONNIOT C. 1993. — Accumulation d'étain dans les tissus d'ascidies de ports méditerranéens (Corse, France). *Comptes Rendus de l'Académie des Sciences - Series III - Sciences de la Vie* 316: 588-592.
- ROCHA R. M. D. & MONNIOT F. 1993. — *Didemnum rodriguesi* sp. nov., a new didemnid tunicate common to Southern Brazil and New Caledonia. *Annales de l'Institut Océanographique. Nouvelle Série* 69 (2): 261-265.

1994

- MARTOJA R., GOUZERH P. & MONNIOT F. 1994. — Cytochemical studies of vanadium, tunichromes and related substances

in ascidians: possible biological significance. *Oceanography and Marine Biology - An Annual Review* 32: 531-556.

- MONNIOT C. & MONNIOT F. 1994. — Additions to the Inventory of Eastern Tropical Atlantic Ascidians; Arrival of Cosmopolitan Species. *Bulletin of Marine Science* 54 (1): 71-93.
- MONNIOT C. & MONNIOT F. 1994. — Ascidians collected in the Weddell Sea by the RV "Polarstern" (EPOS cruise leg 3). *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 16 (1): 13-37. <https://www.biodiversitylibrary.org/page/59176818>
- MONNIOT F. 1994. — Ascidies de Nouvelle-Calédonie XIV. Le genre *Diplosoma* (Didemnidae). *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 16 (1): 3-11.
- MONNIOT F. 1994. — Ascidies de Nouvelle-Calédonie. XV. Le genre *Didemnum*. *Bulletin du Muséum national d'Histoire naturelle, 4^e série, Section A* 16 (2): 299-344.
- MONNIOT F., MARTOJA R. & MONNIOT C. 1994. — Cellular sites of iron and nickel accumulation in ascidians related to the naturally and anthropic enriched New Caledonian environment. *Annales de l'Institut Océanographique. Nouvelle Série* 70 (2): 205-216.

1995

- BUSSON G., NOËL D., MONNIOT F. & CORNÉE A. 1995. — Some calcareous nannofossils misinterpreted in literature as *Tirralithus*, *Triquetrorhabdulus*, *Fusellinus* sp. are actually spicules of *Didemnum* ssp. (Tunicata, Ascidian). Evidence from Upper Jurassic sediments of Charentes (W. France), 6th International Nanoplankton association conference, Copenhagen, Programme and Abstracts. *Journal of Nanoplankton Research* 17 (2): 49-50.
- MONNIOT F., CLEMENT P. & SOURON J.-P. 1995. — The ubiquity of fluorine amidst the taxonomic and mineralogical diversity of ascidian spicules. *Biochemical Systematics and Ecology* 23 (2): 129-137. [https://doi.org/10.1016/0305-1978\(95\)93847-V](https://doi.org/10.1016/0305-1978(95)93847-V)
- ROCHA R. M. D. & MONNIOT F. 1995. — Taxonomic and ecological notes on some *Didemnum* species (Asciacea, Didemnidae) from São Sebastião channel, south-eastern Brazil. *Revista Brasileira de Biologia* 55 (4): 639-649.

1996

- BUSSON G., NOËL D., MONNIOT F. & CORNÉE A. 1996. — Attribution de corpuscules calcaires observés dans des marnes du Jurassique supérieur à des spicules du genre *Didemnum* (Ascidie, Tunicier). *Mémoires de la Société géologique de France* 169: 145-154.
- MONNIOT F. & MONNIOT C. 1996. — New Collections of Ascidians from the Western Pacific and Southeastern Asia. *Micronesica* 29 (2): 133-279 (Plates 1-9).

1997

- MONNIOT C. & MONNIOT F. 1997. — Records of ascidians from Bahrain, Arabian Gulf with three new species. *Journal of Natural History* 31 (11): 1623-1643.
- MONNIOT F. & MONNIOT C. 1997. — Ascidians Collected in Tanzania. *Journal of East African Natural History* 86 (1): 1-35. [https://doi.org/10.2982/0012-8317\(1997\)86\[1:ACIT\]2.0.CO;2](https://doi.org/10.2982/0012-8317(1997)86[1:ACIT]2.0.CO;2)
- MONNIOT F., MONNIOT C. & RICHMOND M. D. 1997. — Class Asciacea - sea squirts, *A guide to the seashores of Eastern Africa and the Western Indian Ocean islands*. Stockholm, Sida, Department for Research Cooperation, SAREC: 326-329.

1998

- MONNIOT C. & MONNIOT F. 1998. — Les violets, in QUÉRO J.-C. & VAYNE J.-J. (eds.), *Les fruits de mer et les plantes marines des pêches françaises*. Delachaux et Niestlé: 247-250. (Les Encyclopédies du Naturaliste).
- MONNIOT F. 1998. — An enigmatic filiform organism in the epicardium cavity of a new polycitorid ascidian. *Zoosystema* 20 (3): 429-438.

2000

- MONNIOT F. & MONNIOT C. 2000. — 13. Asciacea: Plurellidae collected in the Pacific Ocean by the cruises MUSORTOM, KARUBAR and the 'Coral Reef Research foundation', in CROSNIER A. (ed.), *Résultats des campagnes MUSORTOM, Volume 21*, Muséum national d'Histoire naturelle, Paris. (Mémoires du Muséum national d'Histoire naturelle, Sér. A – Zoologie (1950-1992) 184): 703-721.

2001

- MONNIOT C., MONNIOT F., GRIFFITHS C. L. (CHARLES L. & SCHLEYER M. 2001. — South African ascidians. *Annals of the South African Museum. Annale van die Suid-Afrikaanse Museum* 108 (1): 1-141.
- MONNIOT F. & MONNIOT C. 2001. — Ascidians from the tropical western Pacific. *Zoosystema* 23 (2): 201-383.

2003

- MONNIOT F. 2003. — Ascidies coloniales de la ride médio-atlantique récoltées à proximité de sites hydrothermaux. *Cahiers de Biologie Marine* 44 (4): 353-360. <https://doi.org/10.21411/CBM.A.F0704F30>
- MONNIOT F. & MONNIOT C. 2003. — Ascidies de la pente externe et bathyales de l'ouest Pacifique. *Zoosystema* 25 (4): 681-749.

2004

- MONNIOT F. & MONNIOT C. 2004. — A new species of Plurellidae (Asciacea: Phlebobranchia) from Papua New Guinea. *Zootaxa* 423: 1-8. <https://doi.org/10.11646/zootaxa.423.1.1>

2006

- MONNIOT F. & MONNIOT C. 2006. — A deep water *Ascidia* (Asciidae, Tunicata) from the tropical western Pacific. *Zootaxa* 1168: 43-49. <https://doi.org/10.11646/zootaxa.1168.1.4>
- MONNIOT F. & MONNIOT C. 2006. — Ascidies (Polyclinidae, Pseudodistomidae et Polycitoridae) de l'ouest de l'océan Indien. *Zoosystema* 28 (1): 113-156.
- SHENKAR N. & MONNIOT F. 2006. — A new species of the genus *Botryllus* (Asciacea) from the Red Sea. *Zootaxa* 1256: 11-19. <https://doi.org/10.5281/ZENODO.173083>

2007

- BRETON G. & MONNIOT F. 2007. — A new species of the genus *Eudistoma* (Asciacea, Polycitoridae) from Cape Verde / Una nueva especie del género *Eudistoma* (Asciacea, Polycitoridae) de Cabo Verde. *Avicennia* 19: 57-62.
- MONNIOT F. 2007. — Some ascidians (Tunicata) from the Clipperton Island. *Cahiers de Biologie marine* 48 (3): 303-310. <https://doi.org/10.21411/CBM.A.23B49011>
- MONNIOT F. 2007. — Some comments on the Ascidians of the New Caledonia, *Compendium of marine species from New Caledonia : second edition* Vol. II7: 349-356. (Compendium of marine species from New Caledonia : second edition).

2008

- MONNIOT F. 2008. — 1. From Françoise Monniot. *Ascidian News* 63: 2.
- MONNIOT F. & MONNIOT C. 2008. — A new species of *Bostrichobanchus* (Asciacea, Molgulidae) from the eastern tropical Atlantic. *Zootaxa* 1742: 42-46. <https://doi.org/10.11646/zootaxa.1742.1.2>
- MONNIOT F. & MONNIOT C. 2008. — Compléments sur la diversité des ascidies (Asciacea, Tunicata) de l'ouest Pacifique tropical. *Zoosystema* 30 (4): 799-872.

2009

- MONNIOT F. 2009. — A new species of *Monandrocarpa* (Ascidacea, Styelidae) from Vanuatu I. (South Pacific Ocean). *Zootaxa* 2044: 65-68. <https://doi.org/10.5281/ZENODO.186418>
- MONNIOT F. 2009. — Some ascidians from Indonesian marine lakes (Raja Ampat Islands, West Papua). *Zootaxa* 2106: 13-40. <https://doi.org/10.11646/zootaxa.2106.1.2>

2010

- MONNIOT F. 2010. — Some new data on tropical western Pacific Ascidians. *Zootaxa* 2561: 1-29. <https://doi.org/10.11646/zootaxa.2561.1.1>

2011

- AMÉZIANE N., ELÉAUME M., HEMERY L. G., MONNIOT F., HEMERY A., HAUTECOEUR M. & DETTAI A. 2011. — Biodiversity of the benthos off Kerguelen Islands: overview and perspectives, in DUHAMEL G. & WELSFORD D. (eds.), *The Kerguelen Plateau, Marine Ecosystem and Fisheries*. Société française d'Ichtyologie: 157-167.
- DETTAI A., ADAMOWICZ S. J., ALLCOCK L., ARANGO C. P., BARNES D. K. A., BARRATT I., CHENUIL A., COULOUX A., CRUAUD C., DAVID B., DENIS F., DENYS G., DÍAZ A., ELÉAUME M., FÉRAL J.-P., FROGER A., GALLUT C., GRANT R., GRIFFITHS H. J., HELD C., HEMERY L. G., HOSIE G., KUKLINSKI P., LECOINTRE G., LINSE K., LOZOUET P., MAH C., MONNIOT F., NORMAN M. D., O'HARA T., OZOUF-COSTAZ C., PIEDALLU C., PIERRAT B., POULIN E., PUILLANDRE N., RIDDLE M., SAMADI S., SAUCÈDE T., SCHUBART C., SMITH P. J., STEVENS D. W., STEINKE D., STRUGNELL J. M., TARNOWSKA K., WADLEY V. & AMÉZIANE N. 2011. — DNA barcoding and molecular systematics of the benthic and demersal organisms of the CEAMARC survey. *Polar Science* 5 (2): 298-312. <https://doi.org/10.1016/j.polar.2011.02.002>
- MONNIOT F. 2011. — A new Octacnemidae (Ascidacea) from the Mid-Atlantic Ridge. *Zootaxa* 2864 (1): 65-68. <https://doi.org/10.11646/zootaxa.2864.1.5>
- MONNIOT F. 2011. — *Pelonaia quadrivera* n. sp. a case of bipolarity in Ascidacea. *Zootaxa* 2833: 41-48. <https://doi.org/10.11646/zootaxa.2833.1.4>
- MONNIOT F., DETTAI A., ELÉAUME M., CRUAUD C. & AMÉZIANE N. 2011. — Antarctic Ascidians (Tunicata) of the French-Australian survey CEAMARC in Terre Adélie. *Zootaxa* 2817: 1-54. <https://doi.org/10.11646/zootaxa.2817.1.1>

2012

- MONNIOT F. 2012. — Some ascidians from the southern coast of Madagascar collected during the "Atimo Vatae" survey. *Zootaxa* 3197: 1-42.

2013

- KNEER D., MONNIOT F., STACH T. & CHRISTIANEN M. J. A. 2013. — *Ascidia subterranea* sp. nov. (Phlebobranchia: Ascidiidae), a new tunicate belonging to the *A. sydneyensis* Stimpson, 1855 group, found as burrow associate of *Axiopsis serratifrons* A. Milne-Edwards, 1873 (Decapoda: Axiidae) on Derawan Island, Indonesia. *Zootaxa* 3616 (5): 485-494. <https://doi.org/10.11646/zootaxa.3616.5.5>
- MONNIOT F. 2013. — The genus *Corella* (Ascidacea, Phlebobranchia, Corellidae) in the Southern Hemisphere with description of a new species. *Zootaxa* 3702 (2): 135-149. <https://doi.org/10.11646/zootaxa.3702.2.3>

2014

- SAN VICENTE C. & MONNIOT F. 2014. — The ascidian-associated mysid *Corellamysis eltanina* gen. nov., sp. nov. (Mysida, Mysidae,

Heteromysinae): a new symbiotic relationship from the Southern Ocean. *Zootaxa* 3780 (2): 323-346. <https://doi.org/10.11646/zootaxa.3780.2.6>

2015

- MONNIOT F. & DEBITUS C. 2015. — Redescription of *Herdmania papietensis* Herdman, 1882 (Ascidacea, Pyuridae) from Polynesia. *Zootaxa* 3911 (2): 294-300. <https://doi.org/10.11646/zootaxa.3911.2.11>
- MONNIOT F. & DETTAI A. 2015. — Pedunculate *Molgula* species (Ascididae, Molgulidae) from the French Antarctic sector. Redescription and taxonomic revision. *Zootaxa* 3920 (1): 171-197. <https://doi.org/10.11646/zootaxa.3920.1.9>

2016

- MONNIOT F. 2016. — A new species of *Polyandrocarpa* (Ascidacea, Styelidae) in the Mediterranean Sea. *Zootaxa* 4132 (1): 87-96. <https://doi.org/10.11646/zootaxa.4132.1.7>
- MONNIOT F. 2016. — Ascidians (Tunicata) of the French Guiana Expedition. *Zootaxa* 4114 (3): 201-245. <https://doi.org/10.11646/zootaxa.4114.3.1>
- MONNIOT F. 2016. — *Microcosmus anchylodeirus* (Ascidacea, Pyuridae) introduced in the Mediterranean Sea. *Zootaxa* 4175 (3): 222-230. <https://doi.org/10.11646/zootaxa.4175.3.2>

2017

- MONNIOT F. & LÓPEZ-LEGENTIL S. 2017. — Deep-sea ascidians from Papua New Guinea. *Zootaxa* 4276 (4): 529-538. <https://doi.org/10.11646/zootaxa.4276.4.5>

2018

- MONNIOT F. 2018. — Ascidians collected during the Madibenthos expedition in Martinique: 1—Phlebobranchia. *Zootaxa* 4387 (3): 451-472. <https://doi.org/10.11646/zootaxa.4387.3.3>
- MONNIOT F. 2018. — Ascidians collected during the Madibenthos expedition in Martinique: 2. Stolidobranchia, Styelidae. *Zootaxa* 4410 (2): 291-318. <https://doi.org/10.11646/zootaxa.4410.2.3>
- MONNIOT F. 2018. — Ascidians collected during the Madibenthos expedition in Martinique: 3. Stolidobranchia, Pyuridae and Molgulidae. *Zootaxa* 4459 (3): 401-430. <https://doi.org/10.11646/zootaxa.4459.3.1>

2020

- MONNIOT F. & TATIÁN M. 2020. — Questions on the taxonomic status of species of *Protoholozoa* Kott 1969 (Ascidacea, Aplousobranchia, Holozoidae) with a description of a new genus. *Zootaxa* 4718 (2): 261-268. <https://doi.org/10.11646/zootaxa.4718.2.7>

2021

- MONNIOT F. 2021. — New records of deep-sea ascidians (Tunicata, Ascidacea) from the New Caledonia region. *Zootaxa* 4996 (3): 443-468. <https://doi.org/10.11646/zootaxa.4996.3.2>

2022

- MONNIOT F. 2022. — Additional records of bathyal ascidians (Tunicata) from the New Caledonia region. *Zootaxa* 5195 (3): 201-223. <https://doi.org/10.11646/zootaxa.5195.3.1>

2023

- MONNIOT F. 2023. — 5. From Françoise Monniot. *Ascidian News* 92: 2.

APPENDIX 2. — List of new taxa described by Françoise Monniot.

Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
Phylum: Arthropoda					
Class: Arachnida					
Order: Trombidiformes					
Family: Halacaridae	<i>Scaptognathides</i>	Monniot F.	1972	—	genus
	—	—	—	—	—
	<i>Coloboceras drachi</i>	Monniot F.	1962	—	species
	<i>Halacarus humerosus graveolus</i>	Monniot F.	1962	<i>Copidognathus graveolus</i> (Monniot F., 1962)	species
	<i>Scaptognathides planus</i>	Monniot F.	1972	—	species
	<i>Simognathus andrei</i>	Monniot F.	1961	<i>Simognathus leiomerus</i> Trouessart, 1894	species
Class: Malacostraca					
Order: Mysida					
Family: Mysidae	<i>Corellamysis</i>	San Vicente C. S. & Monniot F.	2014	—	genus
	—	—	—	—	—
	<i>Corellamysis eltanina</i>	San Vicente C. S. & Monniot F.	2014	—	species
Phylum: Chordata					
Class: Sorberacea	Sorberacea	Monniot C., Monniot F. & Gaill	1975	(taxa divided into several other groups)	class
Class: Thaliacea	—	—	—	—	—
Order: Pyrosomatida	—	—	—	—	—
Family: Pyrosomatidae	<i>Pyrosoma benthica</i>	Monniot C. & Monniot F.	1966	<i>Pyrosoma atlanticum</i> Péron, 1804	species
Class: Ascidiacea					
Order: Aplousobranchia					
Family: Clavelinidae	<i>Clavelina flava</i>	Monniot F.	1988	<i>Pycnoclavella flava</i> (Monniot F., 1988)	species
	<i>Clavelina maculata</i>	Monniot F. & Monniot C.	2001	—	species
Family: Diazonidae	<i>Diazona angulata</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Diazona carnosa</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Diazona formosa</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Diazona fungia</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Diazona labyrinthea</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Diazona pedunculata</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Diazona tenera</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Pseudodiazona abyssa</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Rhopalaea circula</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Rhopalaea desme</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Rhopalaea piru</i>	Monniot C. & Monniot F.	1987	—	species
Family: Didemnidae	<i>Atrium crusta</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Atrium marsupialis</i>	Monniot F.	1989	—	species
	<i>Atrium quadratum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Didemnum ahu</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum algasedens</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Didemnum anoi</i>	Monniot C. & Monniot F.	1987	<i>Didemnum nekozita</i> Tokioka, 1967	species
	<i>Didemnum apuroto</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum aures</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Didemnum biglutinum</i>	Monniot F.	1995	—	species
	<i>Didemnum bimasculum</i>	Monniot F.	1995	—	species
	<i>Didemnum brevioris</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Didemnum calliginosum</i>	Monniot F.	1984	—	species
	<i>Didemnum captivum</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Didemnum contortum</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Didemnum dicolla</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Didemnum diffundum</i>	Monniot F.	1995	—	species
	<i>Didemnum duplicatum</i>	Monniot F.	1983	—	species
	<i>Didemnum epikelp</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Didemnum flavoviride</i>	Monniot F.	1995	—	species
	<i>Didemnum globiferum</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species

APPENDIX 2. — Continuation.

Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
	<i>Didemnum guttatum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Didemnum halimeda</i>	Monniot F.	1983	—	species
	<i>Didemnum hiopaa</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum inauratum</i>	Monniot F.	1983	—	species
	<i>Didemnum lacertosum</i>	Monniot F.	1995	—	species
	<i>Didemnum lacustre</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Didemnum leopardi</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Didemnum ligulum</i>	Monniot F.	1983	—	species
	<i>Didemnum linguiferum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Didemnum madeleinae</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Didemnum megasterix</i>	Monniot F.	1995	—	species
	<i>Didemnum mekeald</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Didemnum mesembrinum</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Didemnum millari</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Didemnum mutabile</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum nigricans</i>	Monniot F.	1995	—	species
	<i>Didemnum nigrum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Didemnum nivale</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Didemnum nocturnum</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Didemnum obscurum</i>	Monniot F.	1969	—	species
	<i>Didemnum paa</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum parau</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum parvum</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Didemnum perlucidum</i>	Monniot F.	1983	—	species
	<i>Didemnum pitipiri</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum poecilomorpha</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Didemnum productum</i>	Monniot F.	1995	<i>Didemnum tonga</i> (Herdman, 1886)	species
	<i>Didemnum rodriguesi</i>	Rocha & Monniot F.	1993	—	species
	<i>Didemnum rubeum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Didemnum stercoratum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Didemnum subtile</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Didemnum toafene</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum tortile</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Didemnum uturoa</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum vahatuio</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Didemnum valgum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Didemnum yolky</i>	Monniot C. & Monniot F.	1997	—	species
	<i>Diplosoma ata</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Diplosoma glandulosum</i>	Monniot F.	1983	—	species
	<i>Diplosoma inflatum</i>	Monniot F.	1994	<i>Diplosoma translucidum</i> (Hartmeyer, 1909)	species
	<i>Diplosoma marsupiale</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Diplosoma matie</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Diplosoma multitestis</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Diplosoma pannosum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Diplosoma pavonia</i>	Monniot C. & Monniot F.	1987	<i>Diplosoma virens</i> (Hartmeyer, 1909)	species
	<i>Diplosoma redika</i>	Monniot F.	1994	—	species
	<i>Diplosoma tritestis</i>	Monniot F.	1984	—	species
	<i>Diplosoma unitestis</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Diplosoma versicolor</i>	Monniot F.	1994	—	species
	<i>Leptoclinides apertus</i>	Monniot F.	1989	—	species
	<i>Leptoclinides latus</i>	Monniot F.	1983	—	species
	<i>Leptoclinides multipapillatus</i>	Monniot F.	1989	—	species
	<i>Leptoclinides oscitans</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Leptoclinides planus</i>	Monniot F.	2010	—	species
	<i>Leptoclinides robiginis</i>	Monniot F.	1989	—	species
	<i>Leptoclinides sulawesii</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Leptoclinides torosus</i>	Monniot F.	1983	—	species
	<i>Leptoclinides uniorbis</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Leptoclinides unitestis</i>	Monniot F.	1989	—	species
	<i>Lissoclinum abdominale</i>	Monniot F.	1983	—	species
	<i>Lissoclinum badium</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Lissoclinum calycis</i>	Monniot F.	1992	—	species

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Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
	<i>Lissoclinum cornutum</i>	Monniot F.	1992	—	species
	<i>Lissoclinum guinense</i>	Monniot F. & Monniot C.	2001	<i>Lissoclinum taratara</i> Monniot C. & Monniot F., 1987	species
	<i>Lissoclinum mereti</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Lissoclinum multitestis</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Lissoclinum nebulosum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Lissoclinum panthera</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Lissoclinum polyorchis</i>	Monniot F.	1992	—	species
	<i>Lissoclinum ravarava</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Lissoclinum rubrum</i>	Monniot F.	1975	—	species
	<i>Lissoclinum taratara</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Lissoclinum textile</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Lissoclinum tetrinum</i>	Monniot F.	1992	—	species
	<i>Lissoclinum tuheiavae</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Lissoclinum tumidum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Lissoclinum tunicatum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Lissoclinum vareau</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Lissoclinum vulgare</i>	Monniot F.	1992	—	species
	<i>Polysyncraton adelon</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Polysyncraton asterix</i>	Monniot F.	1974	—	species
	<i>Polysyncraton cerebellum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Polysyncraton horridum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Polysyncraton louninae</i>	Monniot F.	1984	—	species
	<i>Polysyncraton meandratum</i>	Monniot F.	1993	—	species
	<i>Polysyncraton multipapillae</i>	Monniot F.	1993	—	species
	<i>Polysyncraton otuetue</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Polysyncraton pavementum</i>	Monniot F.	1993	—	species
	<i>Polysyncraton pontoniae</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Polysyncraton poro</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Polysyncraton pseudorugosum</i>	Monniot F.	1993	—	species
	<i>Polysyncraton purou</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Polysyncraton reedi</i>	Monniot C. & Monniot F.	1994	—	species
	<i>Polysyncraton rostrum</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Polysyncraton rugosum</i>	Monniot F.	1993	—	species
	<i>Polysyncraton thallomorpha</i>	Monniot F.	1993	—	species
	<i>Polysyncraton vestiens</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Trididemnum fetia</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Trididemnum hians</i>	Monniot F.	1983	—	species
	<i>Trididemnum inermum</i>	Monniot F. & Monniot C.	2001	<i>Trididemnum pseudodiplosoma</i> (Kott, 1962)	species
	<i>Trididemnum lanugineum</i>	Monniot F.	2010	—	species
	<i>Trididemnum maratuae</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Trididemnum nubis</i>	Monniot F.	1991	—	species
	<i>Trididemnum palmae</i>	Monniot F.	1984	—	species
	<i>Trididemnum polyorchis</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Trididemnum poma</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Trididemnum spongia</i>	Monniot F.	1991	—	species
	<i>Trididemnum tomarahi</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Trididemnum vahaereere</i>	Monniot C. & Monniot F.	1987	—	species
Family: Euherdmaniidae	<i>Euherdmania divida</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Euherdmania dumosa</i>	Monniot F.	1987	—	species
	<i>Euherdmania fasciculata</i>	Monniot F.	1983	—	species
Family: Holozoidae	<i>Scotiazoa</i>	Monniot F. & Tatian M.	2020	—	genus
	—	—	—	—	—
	<i>Distaplia corolla</i>	Monniot F.	1974	—	species
	<i>Distaplia crassa</i>	Monniot F.	1983	—	species
	<i>Distaplia kerguelense</i>	Monniot F.	1970	—	species
	<i>Distaplia megathorax</i>	Monniot C. & Monniot F.	1982	—	species
	<i>Distaplia progressa</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Distaplia tahihuero</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Polydistoma azorensis</i>	Monniot F.	2003	—	species
	<i>Polydistoma oculeum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Protoholozoa anthos</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Protoholozoa cantarella</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Protoholozoa incrustans</i>	Monniot F.	2021	—	species
	<i>Protoholozoa lilium</i>	Monniot C. & Monniot F.	1982	<i>Scotiazoa lilium</i> (Monniot C. & Monniot F., 1982)	species

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Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
	<i>Protoholozoa pigra</i>	Monniot F.	1975	—	species
	<i>Sycozoa melopepona</i>	Monniot F.	1975	—	species
Family: Polycitoridae	<i>Millarus</i>	Monniot C. & Monniot F.	1988	—	genus
	—	—	—	—	—
	<i>Archidistoma richeri</i>	Monniot F.	1988	<i>Pycnoclavella diminuta</i> (Kott, 1957)	species
	<i>Archidistoma rubripunctum</i>	Monniot F.	1988	<i>Pycnoclavella diminuta</i> (Kott, 1957)	species
	<i>Cystodytes branchiatus</i>	Buge & Monniot F.	1972	<i>Lissoclinum branchiatus</i> (Buge & Monniot F., 1972)	species
	<i>Cystodytes fuscus</i>	Monniot F.	1988	—	species
	<i>Cystodytes hapu</i>	Monniot C. & Monniot F.	1987	<i>Cystodytes philippinensis</i> Herdman, 1886	species
	<i>Cystodytes luteus</i>	Monniot F.	1988	—	species
	<i>Cystodytes mucosus</i>	Monniot F.	1988	—	species
	<i>Cystodytes multipapillatus</i>	Monniot F.	1988	—	species
	<i>Cystodytes planus</i>	Monniot F.	1974	—	species
	<i>Cystodytes punctatus</i>	Monniot F.	1988	—	species
	<i>Cystodytes senegalense</i>	Monniot F.	1969	—	species
	<i>Cystodytes solitus</i>	Monniot F.	1988	—	species
	<i>Cystodytes violatinctus</i>	Monniot F.	1988	—	species
	<i>Eudistoma album</i>	Monniot F.	1988	—	species
	<i>Eudistoma atrum</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Eudistoma atypicum</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Eudistoma australe</i>	Monniot F.	1978	—	species
	<i>Eudistoma bifurcum</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Eudistoma bituminis</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Eudistoma caliginosum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Eudistoma diasterum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Eudistoma dioicum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Eudistoma etiennae</i>	Monniot F.	2007	—	species
	<i>Eudistoma fasciculum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Eudistoma fluorescens</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Eudistoma fragum</i>	Monniot F.	1988	—	species
	<i>Eudistoma fucatum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Eudistoma hospitale</i>	Monniot F.	1998	—	species
	<i>Eudistoma ifani</i>	Monniot F.	1969	—	species
	<i>Eudistoma inauratum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Eudistoma incrustatum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Eudistoma laboutei</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Eudistoma niveum</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Eudistoma occultum</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Eudistoma one</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Eudistoma partitum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Eudistoma pluritestae</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Eudistoma punctatum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Eudistoma pustulosum</i>	Monniot F.	2012	—	species
	<i>Eudistoma rubiginosum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Eudistoma santamariae</i>	Breton & Monniot F.	2007	—	species
	<i>Eudistoma stellatum</i>	Monniot F.	1988	—	species
	<i>Eudistoma vineum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Eudistoma vulgare</i>	Monniot F.	1988	—	species
	<i>Millarus diogenes</i>	Monniot C. & Monniot F.	1988	—	species
	<i>Polycitor africanus</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Polycitor epicolon</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Polycitor profundus</i>	Monniot F.	1971	—	species
	<i>Polycitorella coronaria</i>	Monniot F.	1988	<i>Eucoelium coronarium</i> (Monniot F., 1988)	species
	<i>Polycitorella graphicum</i>	Monniot F.	2012	—	species
	<i>Polycitorella stellifera</i>	Monniot F. & Monniot C.	2001	<i>Eucoelium stelliferum</i> (Monniot F. & Monniot C., 2001)	species
Family: Polyclinidae	<i>Amaroucium marcheii</i>	Monniot F.	1969	<i>Aplidium marcheii</i> (Monniot F., 1969)	species
	<i>Aplidiopsis atlanticus</i>	Monniot F.	1975	—	species
	<i>Aplidiopsis gelidus</i>	Monniot F.	1987	—	species
	<i>Aplidiopsis indicus</i>	Monniot F. & Monniot C.	2006	—	species

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	<i>Aplidiopsis ocellatus</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Aplidiopsis parvastigma</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Aplidiopsis stellatus</i>	Monniot C. & Monniot F.	1984	—	species
	<i>Aplidiopsis tubiferus</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Aplidium acropodium</i>	Monniot F. & Gaill	1978	—	species
	<i>Aplidium balleniae</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Aplidium bilinguae</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Aplidium bilingula</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Aplidium boucheti</i>	Monniot F.	2012	—	species
	<i>Aplidium breviventer</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Aplidium caelestis</i>	Monniot F.	1987	—	species
	<i>Aplidium cellis</i>	Monniot F.	1987	—	species
	<i>Aplidium cerebrum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Aplidium colini</i>	Monniot F. & Monniot C.	1997	—	species
	<i>Aplidium controversum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Aplidium convergens</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Aplidium crustatum</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Aplidium cyaneum</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Aplidium cyclophorum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Aplidium didemniiformis</i>	Monniot F. & Gaill	1978	—	species
	<i>Aplidium discum</i>	Monniot F.	2021	—	species
	<i>Aplidium enigmaticum</i>	Monniot C. & Monniot F.	1973	—	species
	<i>Aplidium fistulosum</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Aplidium gracile</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Aplidium granum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Aplidium haesitans</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Aplidium hestia</i>	Monniot F.	2012	—	species
	<i>Aplidium imbutum</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Aplidium intextum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Aplidium latusexitis</i>	Monniot F.	1987	<i>Aplidium uteute</i> Monniot C. & Monniot F., 1987	species
	<i>Aplidium lepareurae</i>	Monniot F.	2016	—	species
	<i>Aplidium lineatum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Aplidium litum</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Aplidium longithorax</i>	Monniot F.	1987	—	species
	<i>Aplidium longum</i>	Monniot F.	1970	—	species
	<i>Aplidium maru</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Aplidium millari</i>	Monniot C. & Monniot F.	1994	—	species
	<i>Aplidium minithorax</i>	Monniot F.	2012	—	species
	<i>Aplidium miripartum</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Aplidium monile</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Aplidium nema</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Aplidium ocellatum</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Aplidium ovum</i>	Monniot F. & Gaill	1978	—	species
	<i>Aplidium peresi</i>	Monniot F.	1970	—	species
	<i>Aplidium pictum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Aplidium pusillum</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Aplidium rhyparon</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Aplidium rosaceum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Aplidium rubripunctum</i>	Monniot C. & Monniot F.	1997	—	species
	<i>Aplidium sacciferum</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Aplidium scyphus</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Aplidium siderum</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Aplidium solum</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Aplidium undulatum</i>	Monniot F. & Gaill	1978	—	species
	<i>Aplidium uouo</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Aplidium uteute</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Aplidium venosum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Aplidium vexillum</i>	Monniot F. & Gaill	1978	—	species
	<i>Aplidium vulcanium</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Homoeodistoma omasum</i>	Monniot F.	1987	<i>Condominium areolatum</i> (Kott, 1963)	species
	<i>Polyclinum johnsoni</i>	Monniot C. & Monniot F.	1989	—	species
	<i>Polyclinum lagena</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Polyclinum pedicellatum</i>	Monniot F.	2012	—	species

APPENDIX 2. — Continuation.

Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
	<i>Polyclinum pute</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Polyclinum sacceum</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Polyclinum tingens</i>	Monniot F.	2012	—	species
	<i>Sidnyum hians</i>	Monniot F. & Gaill	1978	<i>Aplidium hians</i> (Monniot & Gaill, 1978)	species
	<i>Sidnyum indicum</i>	Renganathan & Monniot F.	1984	<i>Aplidium indicum</i> (Renganathan & Monniot F., 1984)	species
	<i>Sidnyum leviventer</i>	Monniot F. & Gaill	1978	<i>Morchellium leviventer</i> (Monniot & Gaill, 1978)	species
	<i>Sidnyum pentatrema</i>	Monniot F.	1972	<i>Aplidium pentatrema</i> (Monniot F., 1972)	species
	<i>Sidnyum polytrema</i>	Monniot C. & Monniot F.	1983	<i>Aplidium polytrema</i> (Monniot C. & Monniot F., 1983)	species
	<i>Sidnyum radicosum</i>	Monniot C. & Monniot F.	1979	<i>Aplidium radicosum</i> (Monniot C. & Monniot F., 1979)	species
	<i>Synoicum daucum</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Synoicum floriferum</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Synoicum howei</i>	Monniot C. & Monniot F.	1988	—	species
	<i>Synoicum laboutei</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Synoicum ostentor</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Synoicum partitionis</i>	Monniot F.	1987	—	species
	<i>Synoicum polygyna</i>	Monniot C. & Monniot F.	1980	—	species
	<i>Synoicum salivum</i>	Monniot F. & Gaill	1978	—	species
Family: Protopolyclinidae	<i>Monniotus pacificus</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Monniotus papillosus</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Monniotus paucistigma</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Monniotus spica</i>	Monniot F.	2012	—	species
Family: Pseudodistomidae	<i>Citorclinum</i>	Monniot F. & Millar	1988	—	genus
	—	—	—	—	—
	<i>Citorclinum laboutei</i>	Monniot F. & Millar	1988	—	species
	<i>Pseudodistoma citrinum</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Pseudodistoma coronatum</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Pseudodistoma delicatum</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Pseudodistoma digitata</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Pseudodistoma megalarva</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Pseudodistoma nigrum</i>	Monniot F. & Monniot C.	2008	—	species
	<i>Pseudodistoma poculum</i>	Monniot F. & Monniot C.	1996	—	species
Family: Ritterellidae	<i>Pharyngodictyon bisinus</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Pharyngodictyon cauliflos</i>	Monniot C. & Monniot F.	1991	<i>Pharyngodictyon cauliformis</i> Monniot C. & Monniot F., 1991	species
	<i>Pharyngodictyon magnifili</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Pharyngodictyon melanesius</i>	Monniot F.	2022	—	species
	<i>Ritterella circularis</i>	Monniot F.	1987	—	species
	<i>Ritterella folium</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Ritterella glareosa</i>	Monniot F.	1974	—	species
	<i>Ritterella mirifica</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Ritterella rete</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Ritterella solida</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
Order: Phlebobranchia					
Family: Agneziidae	Agneziidae	Monniot C. & Monniot F.	1991	—	family
	—	—	—	—	—
	<i>Agnezia</i>	Monniot C. & Monniot F.	1991	—	genus
	—	—	—	—	—
	<i>Adagnesia charcoti</i>	Monniot C. & Monniot F.	1973	—	species
	<i>Adagnesia fissa</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Adagnesia henriquei</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Adagnesia rimosa</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Adagnesia weddelli</i>	Monniot C. & Monniot F.	1994	—	species
	<i>Agnesia arnaudi</i>	Monniot C. & Monniot F.	1974	<i>Agnezia arnaudi</i> (Monniot C. & Monniot F., 1974)	species
	<i>Agnesia atlantica</i>	Monniot C. & Monniot F.	1973	<i>Agnezia atlantica</i> (Monniot C. & Monniot F., 1973)	species
	<i>Agnesia biscoei</i>	Monniot C. & Monniot F.	1983	<i>Agnezia biscoei</i> (Monniot C. & Monniot F., 1983)	species

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Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
	<i>Agnesia celtica</i>	Monniot C. & Monniot F.	1974	<i>Agnezia celtica</i> (Monniot C. & Monniot F., 1974)	species
	<i>Agnesia tenue</i>	Monniot C. & Monniot F.	1983	<i>Agnezia tenue</i> (Monniot C. & Monniot F., 1983)	species
	<i>Caenagnesia complementa</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Pterygascidia inversa</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Pterygascidia kanakae</i>	Monniot F.	2021	—	species
Family: Ascidiidae	<i>Fimbrora</i>	Monniot C. & Monniot F.	1991	—	genus
	<i>Plurascidia</i>	Monniot F. & Monniot C.	2000	<i>Phallusia</i> Savigny, 1816	genus
	<i>Psammascidia</i>	Monniot F.	1962	—	genus
	—	—	—	—	—
	<i>Ascidia alisea</i>	Monniot F. & Monniot C.	2006	—	species
	<i>Ascidia alterna</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Ascidia azurea</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Ascidia colleta</i>	Monniot C. & Monniot F.	1970	—	species
	<i>Ascidia fistulosa</i>	Monniot C. & Monniot F.	1967	—	species
	<i>Ascidia fusca</i>	Monniot C. & Monniot F.	1989	—	species
	<i>Ascidia iberica</i>	Monniot C. & Monniot F.	1988	—	species
	<i>Ascidia lambertae</i>	Monniot F.	2007	—	species
	<i>Ascidia ornata</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Ascidia prona</i>	Monniot C. & Monniot F.	1994	—	species
	<i>Ascidia tapuni</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Fimbrora calsubia</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Plurascidia marquesana</i>	Monniot F. & Monniot C.	2000	<i>Phallusia polytrema</i> (Herdman, 1906)	species
	<i>Psammascidia teissieri</i>	Monniot F.	1962	—	species
Family: Cionidae	<i>Araneum</i>	Monniot C. & Monniot F.	1973	—	genus
	<i>Tantillulum</i>	Monniot C. & Monniot F.	1984	—	genus
	—	—	—	—	—
	<i>Araneum pedunculatum</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Araneum sigma</i>	Monniot C. & Monniot F.	1973	—	species
	<i>Ciona imperfecta</i>	Monniot C. & Monniot F.	1977	—	species
	<i>Ciona pomponiae</i>	Monniot C. & Monniot F.	1989	—	species
	<i>Tantillulum molle</i>	Monniot C. & Monniot F.	1984	—	species
	—	—	—	—	—
Family: Corellidae	<i>Clatripes</i>	Monniot F. & Monniot C.	1976	—	genus
	<i>Dextrogaster</i>	Monniot F.	1962	—	genus
	<i>Mysterascidia</i>	Monniot C. & Monniot F.	1982	—	genus
	—	—	—	—	—
	<i>Abyssascidia millari</i>	Monniot F.	1971	—	species
	<i>Clatripes flaccidus</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Corella brewinae</i>	Monniot F.	2013	—	species
	<i>Corynascidia alata</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Corynascidia cubare</i>	Monniot C. & Monniot F.	1994	—	species
	<i>Corynascidia hartmeyeri</i>	Monniot C. & Monniot F.	1994	—	species
	<i>Dextrogaster suecica</i>	Monniot F.	1962	—	species
	<i>Mysterascidia symmetrica</i>	Monniot C. & Monniot F.	1982	—	species
	<i>Xenobranchion tenue</i>	Monniot F. & Monniot C.	1976	—	species
Family: Dimeatidae	<i>Dimeatus</i>	Monniot C. & Monniot F.	1982	—	genus
	—	—	—	—	—
	<i>Dimeatus mirus</i>	Monniot C. & Monniot F.	1981	—	species
Family: Octacnemidae	<i>Cibacapsa</i>	Monniot C. & Monniot F.	1983	—	genus
	<i>Cryptia</i>	Monniot C. & Monniot F.	1985	—	genus
	<i>Myopegma</i>	Monniot F. & Monniot C.	2003	—	genus
	<i>Cibacapsa gulosa</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Cryptia planum</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Myopegma melanesium</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Myopegma midatlantica</i>	Monniot F.	2011	—	species
	<i>Octacnemus alatus</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Octacnemus zarcoi</i>	Monniot C. & Monniot F.	1984	—	species
	<i>Situla cuculli</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Situla galeata</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Situla lanosa</i>	Monniot C. & Monniot F.	1973	—	species
	<i>Situla macdonaldi</i>	Monniot C. & Monniot F.	1977	—	species
	<i>Situla rineharti</i>	Monniot C. & Monniot F.	1989	—	species

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Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank	
Family: Perophoridae	<i>Ecteinascidia aranea</i>	Monniot F.	2016	–	species	
	<i>Ecteinascidia faaopa</i>	Monniot C. & Monniot F.	1987	–	species	
	<i>Ecteinascidia modesta</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	–	species	
	<i>Ecteinascidia remanea</i>	Monniot F. & Monniot C.	2001	–	species	
	<i>Perophora longigaster</i>	Monniot F. & Monniot C.	2008	–	species	
Family: Plurellidae	<i>Plurella colini</i>	Monniot F. & Monniot C.	2004	–	species	
	<i>Plurella kottae</i>	Monniot F. & Monniot C.	1996	–	species	
	<i>Plurella melanesiae</i>	Monniot F. & Monniot C.	2000	–	species	
	<i>Plurella monogyna</i>	Monniot F. & Monniot C.	2000	–	species	
	<i>Plurella testacea</i>	Monniot F. & Monniot C.	2000	–	species	
Order: Stolidobranchia						
Family: Hexacroblyidae	<i>Gasterascidia</i>	Monniot C. & Monniot F.	1968	<i>Oligotrema</i> Bourne, 1903	genus	
	<i>Hexadactylus</i>	Monniot C. & Monniot F.	1990	<i>Asajirus</i> Kott, 1989	genus	
	<i>Sorbera</i>	Monniot C. & Monniot F.	1974	<i>Oligotrema</i> Bourne, 1903	genus	
	–	–	–	–	–	
	<i>Gasterascidia lyra</i>	Monniot C. & Monniot F.	1973	<i>Oligotrema lyra</i> (Monniot C. & Monniot F., 1973)	species	
	<i>Gasterascidia sandersi</i>	Monniot C. & Monniot F.	1968	<i>Oligotrema sandersi</i> (Monniot C. & Monniot F., 1968)	species	
	<i>Hexacrobylus dichotomus</i>	Monniot C. & Monniot F.	1984	<i>Asajirus dichotomus</i> (Monniot C. & Monniot F., 1984)	species	
	<i>Hexacrobylus eunuchus</i>	Monniot F. & Monniot C.	1976	<i>Asajirus indicus</i> (Oka, 1913)	species	
	<i>Hexacrobylus gulosus</i>	Monniot C. & Monniot F.	1984	<i>Asajirus gulosus</i> (Monniot C. & Monniot F., 1984)	species	
	<i>Hexadactylus antarcticus</i>	Monniot C. & Monniot F.	1990	<i>Asajirus indicus</i> (Oka, 1913)	species	
	<i>Hexadactylus hemisphericus</i>	Monniot C. & Monniot F.	1990	<i>Asajirus hemisphericus</i> (Monniot C. & Monniot F., 1990)	species	
	<i>Hexadactylus ledanoisi</i>	Monniot C. & Monniot F.	1990	<i>Asajirus ledanoisi</i> (Monniot C. & Monniot F., 1990)	species	
	<i>Hexadactylus longitestis</i>	Monniot C. & Monniot F.	1990	<i>Asajirus indicus</i> (Oka, 1913)	species	
	<i>Hexadactylus millari</i>	Monniot C. & Monniot F.	1990	<i>Asajirus indicus</i> (Oka, 1913)	species	
	<i>Hexadactylus ovirarus</i>	Monniot C. & Monniot F.	1990	<i>Asajirus ovirarus</i> (Monniot C. & Monniot F., 1990)	species	
	<i>Hexadactylus seeligeri</i>	Monniot C. & Monniot F.	1990	<i>Asajirus indicus</i> (Oka, 1913)	species	
	<i>Sorbera digonas</i>	Monniot C. & Monniot F.	1984	<i>Oligotrema psammites</i> Bourne, 1903	species	
	<i>Sorbera unigonas</i>	Monniot C. & Monniot F.	1974	<i>Oligotrema unigonas</i> (Monniot C. & Monniot F., 1974)	species	
	Family: Molgulidae	<i>Minipera</i>	Monniot C. & Monniot F.	1974	–	genus
		<i>Namiella</i>	Monniot C. & Monniot F.	1968	–	genus
<i>Protomolgula</i>		Monniot F.	1971	–	genus	
<i>Bostrichobranchus crosnieri</i>		Monniot F. & Monniot C.	2008	–	species	
<i>Eugyrioides borealis</i>		Monniot C. & Monniot F.	1977	<i>Eugyra borealis</i> (Monniot C. & Monniot F., 1977)	species	
<i>Eugyrioides greenwichensis</i>		Monniot C. & Monniot F.	1974	<i>Eugyra greenwichensis</i> (Monniot C. & Monniot F., 1974)	species	
<i>Eugyrioides polyducta</i>		Monniot C. & Monniot F.	1983	<i>Eugyra polyducta</i> (Monniot C. & Monniot F., 1983)	species	
<i>Fungulus curlus</i>		Monniot F. & Monniot C.	1976	–	species	
<i>Fungulus minutulus</i>		Monniot C. & Monniot F.	1991	–	species	
<i>Minipera papillosa</i>		Monniot C. & Monniot F.	1974	–	species	
<i>Minipera pedunculata</i>		Monniot C. & Monniot F.	1974	–	species	
<i>Minipera tacita</i>		Monniot C. & Monniot F.	1985	–	species	
<i>Molgula brieni</i>		Monniot C. & Monniot F.	1976	–	species	
<i>Molgula caminae</i>		Monniot C. & Monniot F.	1988	–	species	
<i>Molgula coactilis</i>		Monniot C. & Monniot F.	1977	–	species	
<i>Molgula crustosa</i>		Monniot C. & Monniot F.	1988	–	species	
<i>Molgula delicata</i>		Monniot C. & Monniot F.	1991	–	species	
<i>Molgula dextrocarpa</i>		Monniot C. & Monniot F.	1974	–	species	
<i>Molgula estadosi</i>		Monniot C. & Monniot F.	1983	–	species	
<i>Molgula fortuita</i>		Monniot C. & Monniot F.	1984	–	species	
<i>Molgula herdmanina</i>		Monniot F. & Dettai A.	2015	–	species	
<i>Molgula hirta</i>		Monniot F.	1965	–	species	

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	<i>Molgula karubari</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Molgula pigafettae</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Molgula pila</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Molgula pumila</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Molgula riddlei</i>	Monniot F.	2011	—	species
	<i>Molgula robini</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Molgula satyrus</i>	Monniot C. & Monniot F.	1993	—	species
	<i>Molgula susana</i>	Monniot C. & Monniot F.	1976	—	species
	<i>Molgula tethys</i>	Monniot F. & Monniot C.	1974	—	species
	<i>Molgula topata</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Molgula vara</i>	Monniot C. & Monniot F.	1979	—	species
	<i>Molguloides crenatum</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Molguloides cyclocarpa</i>	Monniot C. & Monniot F.	1982	—	species
	<i>Molguloides longirecta</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Molguloides mollis</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Molguloides tonsus</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Molguloides translucidus</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Namiella bistigmata</i>	Monniot C. & Monniot F.	1968	—	species
	<i>Paramolgula canioi</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Pareugyrioides chardyi</i>	Monniot C. & Monniot F.	1977	—	species
	<i>Protomolgula bythia</i>	Monniot F.	1971	—	species
	<i>Protomolgula cornuta</i>	Monniot C. & Monniot F.	1991	—	species
Family: Pyuridae	<i>Bathypyura</i>	Monniot C. & Monniot F.	1973	—	genus
	<i>Cratostigma</i>	Monniot C. & Monniot F.	1961	—	genus
	<i>Pyurella</i>	Monniot C. & Monniot F.	1973	<i>Microcosmus</i> Heller, 1877	genus
	<i>Bathypyura asymetrica</i>	Monniot F.	1971	—	species
	<i>Bathypyura celata</i>	Monniot C. & Monniot F.	1973	—	species
	<i>Boltenia hirta</i>	Monniot C. & Monniot F.	1977	—	species
	<i>Bolteniopsis perlucidus</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Bolteniopsis sessilis</i>	Monniot C. & Monniot F.	1970	—	species
	<i>Culeolus anonymus</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Culeolus caudatus</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Culeolus elegans</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Culeolus hospitalis</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Culeolus pinguis</i>	Monniot C. & Monniot F.	1982	—	species
	<i>Hartmeyeria bouilloni</i>	Monniot C. & Monniot F.	1976	—	species
	<i>Herdmania armata</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Herdmania colona</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Herdmania insolita</i>	Monniot F. & Monniot C.	2001	<i>Herdmania mauritiana</i> (Drasche, 1884)	species
	<i>Heterostigma fagei</i>	Monniot C. & Monniot F.	1961	—	species
	<i>Heterostigma gonochorica</i>	Monniot F.	1965	—	species
	<i>Heterostigma melitensis</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Heterostigma reptans</i>	Monniot C. & Monniot F.	1963	—	species
	<i>Microcosmus bitunicatus</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Microcosmus longicloa</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Microcosmus pacificus</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Microcosmus psammiferus</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Microcosmus santoensis</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Microcosmus vesiculosus</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Pyura columna</i>	Monniot C. & Monniot F.	1991	<i>Herdmania columna</i> (Monniot C. & Monniot F., 1991)	species
	<i>Pyura hebridensis</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Pyura honu</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Pyura lycoperdon</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Pyura multiruga</i>	Monniot C. & Monniot F.	1982	—	species
	<i>Pyura ocellata</i>	Monniot F.	2016	—	species
	<i>Pyura pennata</i>	Monniot C. & Monniot F.	1991	<i>Herdmania pennata</i> (Monniot C. & Monniot F., 1991)	species
	<i>Pyura pilosa</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Pyura polyducta</i>	Monniot C. & Monniot F.	1989	<i>Herdmania polyducta</i> (Monniot C. & Monniot F., 1989)	species
	<i>Pyura praia</i>	Monniot C. & Monniot F.	1967	—	species
	<i>Pyura styeliformis</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Pyura tongaea</i>	Monniot C. & Monniot F.	1976	<i>Pyura gangelion</i> (Savigny, 1816)	species
	<i>Pyurella hernia</i>	Monniot C. & Monniot F.	1973	<i>Microcosmus hernius</i> (Monniot C. & Monniot F., 1973)	species

APPENDIX 2. — Continuation.

Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
Family: Styelidae					
	<i>Amphicarpa paucigonas</i>	Monniot C. & Monniot F.	1984	<i>Stolonica paucigonas</i> (Monniot C. & Monniot F., 1984)	species
	<i>Bathyoncus arafurensis</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Bathyoncus lanatus</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Bathyoncus tantulus</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Bathystyeloides anfractus</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Bathystyeloides dubius</i>	Monniot C. & Monniot F.	1984	—	species
	<i>Bathystyeloides laubieri</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Bathystyeloides mexicanus</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Bathystyeloides miriducta</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Botryllus closionis</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Botryllus eilatensis</i>	Shenkar & Monniot F.	2006	—	species
	<i>Botryllus firmus</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Botryllus pumilus</i>	Monniot F.	2016	—	species
	<i>Cnemidocarpa acanthifera</i>	Monniot F.	2011	—	species
	<i>Cnemidocarpa captiva</i>	Monniot F.	2016	—	species
	<i>Cnemidocarpa digonas</i>	Monniot C. & Monniot F.	1968	—	species
	<i>Cnemidocarpa eposi</i>	Monniot C. & Monniot F.	1994	—	species
	<i>Cnemidocarpa jacens</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Cnemidocarpa pilocincta</i>	Monniot F.	2022	—	species
	<i>Cnemidocarpa univesica</i>	Monniot F.	2011	—	species
	<i>Cnemidocarpa victoriae</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Dicarpa antarctica</i>	Monniot C. & Monniot F.	1977	—	species
	<i>Dicarpa intritae</i>	Monniot C. & Monniot F.	1976	—	species
	<i>Dicarpa lata</i>	Monniot C. & Monniot F.	1976	—	species
	<i>Dicarpa mysogyna</i>	Monniot C. & Monniot F.	1982	—	species
	<i>Dicarpa spinifera</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Distomus antiborealis</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Distomus pacificus</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Metandrocarpa asymmetra</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Metandrocarpa manina</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Monandrocarpa humilis</i>	Monniot F.	2009	—	species
	<i>Pelonaia quadrivera</i>	Monniot F.	2011	—	species
	<i>Polyandrocarpa arianae</i>	Monniot F.	2016	—	species
	<i>Polyandrocarpa aurorae</i>	Monniot F.	2018	—	species
	<i>Polyandrocarpa griffithsi</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Polyandrocarpa polypora</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Polyandrocarpa tarona</i>	Monniot C. & Monniot F.	1987	<i>Monandrocarpa tarona</i> (Monniot C. & Monniot F., 1987)	species
	<i>Polycarpa arenosa</i>	Monniot C. & Monniot F.	1976	—	species
	<i>Polycarpa ambackae</i>	Monniot F.	1964	—	species
	<i>Polycarpa atromarginata</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Polycarpa biscayensis</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Polycarpa campitos</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Polycarpa carpocincta</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Polycarpa caudata</i>	Monniot C. & Monniot F.	1974	—	species
	<i>Polycarpa delta</i>	Monniot C. & Monniot F.	1968	—	species
	<i>Polycarpa indiana</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Polycarpa inhacae</i>	Monniot C. & Monniot F.	1976	—	species
	<i>Polycarpa itera</i>	Monniot C. & Monniot F.	1977	—	species
	<i>Polycarpa longitubis</i>	Monniot C., Monniot F. & Leung Tack	1987	—	species
	<i>Polycarpa macra</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Polycarpa maruhi</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Polycarpa nigerrima</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Polycarpa offa</i>	Monniot C. & Monniot F.	1988	—	species
	<i>Polycarpa pentarhiza</i>	Monniot F.	1965	—	species
	<i>Polycarpa perstellata</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Polycarpa porculus</i>	Monniot C. & Monniot F.	1979	—	species
	<i>Polycarpa producta</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Polycarpa pseudoalbatrossi</i>	Monniot C. & Monniot F.	1968	—	species
	<i>Polycarpa reviviscens</i>	Monniot F. & Monniot C.	2001	—	species

APPENDIX 2. — Continuation.

Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
	<i>Polycarpa rima</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Polycarpa salutis</i>	Monniot F.	2016	—	species
	<i>Polycarpa tokiokai</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Polycarpa triruga</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Seriocarpa benthedii</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Seriocarpa tongae</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Stolonica bigyna</i>	Monniot F. & Monniot C.	2001	—	species
	<i>Stolonica limbata</i>	Monniot F. & Monniot C.	1996	—	species
	<i>Stolonica multitestis</i>	Monniot C., Monniot F., Griffiths & Schleyer	2001	—	species
	<i>Styela adriatica</i>	Monniot F. & Monniot C.	1976	—	species
	<i>Styela calva</i>	Monniot C., Monniot F. & Millar	1976	—	species
	<i>Styela chaini</i>	Monniot C. & Monniot F.	1970	—	species
	<i>Styela charcoti</i>	Monniot C. & Monniot F.	1973	—	species
	<i>Styela crinita</i>	Monniot C. & Monniot F.	1973	—	species
	<i>Styela kottae</i>	Monniot C. & Monniot F.	1991	—	species
	<i>Styela loculosa</i>	Monniot C. & Monniot F.	1968	—	species
	<i>Styela longiducta</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Styela materna</i>	Monniot C. & Monniot F.	1983	—	species
	<i>Styela minima</i>	Monniot F.	1971	—	species
	<i>Styela ordinaria</i>	Monniot C. & Monniot F.	1985	—	species
	<i>Styela polypes</i>	Monniot C., Monniot F. & Millar	1976	—	species
	<i>Styela psoliformis</i>	Monniot C. & Monniot F.	1989	—	species
	<i>Styela suluensis</i>	Monniot F. & Monniot C.	2003	—	species
	<i>Styela tenuibranchia</i>	Monniot C., Monniot F. & Millar	1976	—	species
	<i>Symplegma bahraini</i>	Monniot C. & Monniot F.	1997	—	species
	<i>Tibitin manu</i>	Monniot C. & Monniot F.	1987	—	species
	<i>Tibitin probatus</i>	Monniot C. & Monniot F.	1987	—	species

APPENDIX 3. — List of new taxa dedicated to Françoise Monniot or Françoise and Claude Monniot.

Higher Classification	Original name	Author(s)	Year	Current name if different from the original	Taxon rank
Phylum: Annelida Class: Clitellata	<i>Phalodrilus monnioti</i>	Erséus	1987	<i>Gianius monnioti</i> (Erséus, 1987)	species
Phylum: Arthropoda Class: Arachnida	<i>Acaromantis monnioti</i>	Morselli	1970	—	species
	<i>Actacarus monniotae</i>	Krantz	1974	<i>Actacarus bacescui</i> Konnerth-Ionescu, 1970	species
	<i>Scaptognathus monnioti</i>	Newell	1984		species
Class: Cephalocarida	<i>Lightiella monniotae</i>	Cals & Delamare Deboutteville	1970	—	species
Class: Copepoda	<i>Adenaplostoma monniotorum</i>	Stock	1993	—	species
	<i>Doropygus monniotorum</i>	Kim I. H. & Boxshall	2020	—	species
	<i>Hamistyleicola monniotorum</i>	Kim I. H. & Boxshall	2021	—	species
	<i>Monnioticopa</i>	Kim I. H. & Boxshall	2021	—	genus
	<i>Pararenosetella monniotae</i>	Guille & Soyer	1966	<i>Glabrotelson monniotae</i> (Guille & Soyer, 1966)	species
Class: Malacostraca	<i>Microcharon monnioti</i>	Bocquet	1970	—	species
Phylum: Bryozoa Class: Gymnolaemata	<i>Nolella monniotae</i>	d'Hondt	1976	<i>Solella monniotae</i> (d'Hondt, 1976)	species
Phylum: Chordata Class: Ascidiacea	<i>Monniotus</i>	Millar	1988	—	genus
	<i>Ascidia monnioti</i>	Bonnet & Rocha	2011	—	species
Phylum: Nematoda Class: Chromadoreia	<i>Bathyepsilonema monniotorum</i>	Gourbault & Decraemer	1987	—	species