

## DAAPHNE G. FAUTIN PUBLICATIONS

### Books and monographs:

- Dunn, Daphne Fautin. 1981. The clownfish sea anemones: Stichodactylidae (Coelenterata: Actiniaria) and other sea anemones symbiotic with pomacentrid fishes. *Transactions of the American Philosophical Society* 71(1): 1-115.
- Dunn, Daphne Fautin. 1983. Some Antarctic and Sub-Antarctic sea anemones (Coelenterata: Ptychodactiaria and Actiniaria). *Antarctic Research Series* 39(1): 1-67.
- Fautin, Daphne Gail. 1984. More Antarctic and Subantarctic sea anemones (Coelenterata: Corallimorpharia and Actiniaria). *Antarctic Research Series* 41(1): 1-42.
- Fautin, Daphne Gail, editor. 1988. *Biomedical Importance of Marine Organisms*. *Memoirs of the California Academy of Sciences* 13: 1-159.
- Fautin, Daphne Gail and Gerald R. Allen. 1992. *Field guide to anemonefishes and their host sea anemones*. Western Australian Museum. 160 pages. [electronic version [www.nhm.ku.edu/inverts/ebooks/intro.html](http://www.nhm.ku.edu/inverts/ebooks/intro.html)] [Awarded 1993 Whitley Certificate for Best Field Guide by the Royal Zoological Society of New South Wales]  
[Reprinted 1994 in English as *Anemone fishes and their host sea anemones*, TetraSales, Blacksburg, Virginia; and in German as *Anemonenfische und ihre Wirte*, Tetra-Verlag, Melle]
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 1992. *Annual Review of Ecology and Systematics*, volume 23. 556 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 1993. *Annual Review of Ecology and Systematics*, volume 24. 646 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 1994. *Annual Review of Ecology and Systematics*, volume 25. 686 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 1995. *Annual Review of Ecology and Systematics*, volume 26. 757 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 1996. *Annual Review of Ecology and Systematics*, volume 27. 648 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 1997. *Annual Review of Ecology and Systematics*, volume 28. 712 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 1998. *Annual Review of Ecology and Systematics*, volume 29. 626 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 1999. *Annual Review of Ecology and Systematics*, volume 30. 641 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 2000. *Annual Review of Ecology and Systematics*, volume 31. 630 pages.
- Fautin, Daphne Gail, Douglas J. Futuyma, and Frances C. James, editors. 2001. *Annual Review of Ecology and Systematics*, volume 32. 614 pages.
- Fautin, Daphne G., Jane A. Westfall, Pauly Cartwright, Marymegan Daly, and Charles R. Wytenbach, editors. 2004. *Coelenterate Biology 2003: Trends in Research on Cnidaria and Ctenophora* [Proceedings of the 7<sup>th</sup> International Conference on Coelenterate Biology]. Kluwer Academic Publishers, Dordrecht and other cities. 565 pages.
- Fautin, Daphne Gail. 2016. Catalog to families, genera, and species of orders Actiniaria and Corallimorpharia (Cnidaria: Anthozoa). *Zootaxa* 4145. 449 pages.

### Book chapters:

- Dunn, F. L. and D. F. Dunn. 1977. Maritime adaptations and exploitation of marine resources in Sundaic Southeast Asian prehistory. Pages 1-28 in *Modern Quaternary Research in Southeast Asia*, volume 3, G. J. Bartstra, W. A. Casparie and I. C. Glover, editors. A. A. Balkema, Rotterdam.  
[Reprinted 1984, pages 243-271 in *Prehistoric Indonesia: a Reader*, Pieter van de Velde, editor. Royal Institute of Linguistics and Anthropology, Leiden]
- Dunn, Daphne Fautin. 1982. Cnidaria. Pages 669-706 in *Synopsis and Classification of Living Organisms*, vol. 1, Sybil P. Parker, editor-in-chief. McGraw-Hill Book Co., New York and other cities.
- Fautin, Daphne Gail, Arthur E. Siebert, and Eugene N. Kozloff. 1987. Class Anthozoa. Pages 68-78 in *Marine Invertebrates of the Pacific Northwest*, Eugene N. Kozloff, editor. University of Washington Press, Seattle and London.
- Fautin, Daphne Gail. 1988. Importance of nematocysts to actinian taxonomy. Pages 487-500 in *The Biology of*

- Nematocysts*, David A. Hessinger and Howard M. Lenhoff, editors. Academic Press, San Diego and other cities.
- Hand, C. H. and D. G. Fautin. 1988. Cnidarians. *Encyclopedia Britannica* 16: 523-528.
- Fautin, Daphne Gail, James G. Spaulding, and Fu-Shiang Chia. 1989. Cnidaria. Pages 43-62 (chapter 2) in *Reproductive Biology of Invertebrates*, volume 4, Part A (Fertilization, Development, and Parental Care), K. G. Adiyodi and R. G. Adiyodi, editors. Oxford and IBH Publishing Company, New Delhi.
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- Buddemeier, Robert W., Daphne G. Fautin, and John R. Ware. 1997. Acclimation, adaptation and algal symbioses in reef-building corals. Pages 71-76 in *Coelenterate Biology: Proceedings of the Sixth International Congress of Coelenterate Biology*, J. C. den Hartog, editor. Nationaal Natuurhistorisch Museum, Leiden.
- Fautin, Daphne Gail. 1998. Class Anthozoa: Orders Actiniaria, Ceriantharia, and Zoanthinaria. Pages 113-139 (chapter 3) in *Taxonomic Atlas of the Benthic Fauna of the Santa Maria Basin and Western Santa Barbara Channel*, volume 3 (The Cnidaria), Paul Valentich Scott and James A. Blake, editors. Santa Barbara Museum of Natural History, Santa Barbara.
- Fautin, Daphne Gail. 1999. Cnidaria. Pages 645-653 in *Encyclopedia of Reproduction*, volume 1, Ernst Knobil and Jimmy D. Neill, editors-in-chief. Academic Press, San Diego.
- Fautin, Daphne G. 2002. Beyond Darwin: Coral Reef Research in the Twentieth Century. Pages 446-449 in *Oceanographic History: the Pacific and Beyond* [Proceedings of the Fifth International Congress on the History of Oceanography], Keith R. Benson and Philip F. Rehbock, editors. University of Washington Press, Seattle and London.
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- Fautin, Daphne Gail and Cadet Hand. 2007. Actiniaria. Pages 134-145 in *The Light and Smith Manual: Intertidal Invertebrates from Central California to Oregon*, James T. Carlton, editor. University of California Press, Los Angeles.
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- Daly, Marymegan, Mercer R. Brugler, Pauly Cartwright, Allen G. Collins, Michael N. Dawson, Daphne G. Fautin, Scott C. France, Catherine S. McFadden, Dennis M. Opresko, Estefania Rodríguez, Sandra L. Romano, and Joel L. Stake. 2007. The phylum Cnidaria: A review of phylogenetic patterns and diversity 300 years after Linnaeus. In *Linnaeus Tercentenary: Progress in Invertebrate Taxonomy* Z.-Q. Zhang and W. A. Shear, editors. *Zootaxa* 1668: 127-182.
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- Rodríguez, Estefanía and Daphne G. Fautin. 2014. Antarctic Hexacorals (Cnidaria, Anthozoa, Hexacorallia). Pages 113-116 (chapter 5.8) in *The Biogeographic Atlas of the Southern Ocean*. De Broyer, C., Koubbi, P., Griffiths, H. J., Raymond, B., d'Udekem d'Acoz, C., Van de Putte, A. P., Danis, B., David, B., Grant, S., Gutt, J., Held, C., Hosie, G., Huettmann, F., Pos, t A., and Ropert-Coudert, Y., editors. Scientific Committee on Antarctic Research, Cambridge, UK.
- Alonso-Zarazaga, Miguel A., Philippe Bouchet, Richard L. Pyle, Nikita Kluge, and Daphne Gail Fautin. 2016. Manual for proposing a Part of the List of Available Names (LAN) in Zoology. Pages 283-298 in *Anchoring Biodiversity Information: From Sherborn to the 21<sup>st</sup> century and beyond*, E. Michel, editor. Zookeys 550 [published 7 January 2016] [doi 10.3897/zookeys.550.10043]
- Alonso-Zarazaga, Miguel A., Daphne Gail Fautin, and Ellinor Michel. 2016. The List of Available Names (LAN): A new generation for stable taxonomic names in zoology? Pages 225-232 in *Anchoring Biodiversity Information: From Sherborn to the 21<sup>st</sup> century and beyond*, E. Michel, editor. Zookeys 550 [published 7 January 2016] [doi 10.3897/zookeys.550.10043]

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- Dunn, Daphne Fautin. 1970. Some observations on marine life at Pulau Aur, Johore. *Malayan Nature Journal* 23(4): 158-167.
- Dunn, Daphne Fautin. 1974. *Actiniogeton sesere* (Coelenterata, Actiniaria) in Hawaii. *Pacific Science* 28(2): 181-188.
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- Dunn, Daphne Fautin. 1974. Redescription of *Anthopleura nigrescens* (Coelenterata, Actiniaria) from Hawaii. *Pacific Science* 28(4): 377-382.
- Dunn, Daphne F. 1974. Zoogeography of the Irenidae (Aves: Passeres). *Biotropica* 6(3): 165-174.
- Hand, Cadet and Daphne Fautin Dunn. 1974. Redescription and range extension of the sea anemone *Cnidopus ritteri* (Torrey) (Coelenterata: Actiniaria). *Wasmann Journal of Biology* 32(2): 187-194.
- Shibata, S., D. F. Dunn, M. Kuchii, M. Kashiwagi and T. R. Norton. 1974. Cardiac stimulant action of extracts of coelenterates on rat atria. *Journal of Pharmaceutical Sciences* 63(8): 1332-1333.
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- Dunn, Daphne Fautin. 1977. Dynamics of external brooding in the sea anemone *Epiactis prolifera* Verrill, 1869. *Marine Biology* 39(1): 41-49.
- Dunn, Daphne Fautin. 1977. Locomotion by *Epiactis prolifera* (Coelenterata: Actiniaria). *Marine Biology* 39(1): 67-70.
- Dunn, Daphne Fautin. 1977. Variability of *Epiactis prolifera* (Coelenterata: Actiniaria) in the intertidal zone near Bodega Bay, California. *Journal of Natural History* 11(4): 457-463.
- Dunn, Daphne Fautin and Gerald J. Bakus. 1977. Redescription and ecology of *Liponema brevicornis* (McMurrich, 1893), with definition of the family Liponematidae (Coelenterata, Actiniaria). *Astarte* 10(2): 77-85.
- Dunn, Daphne Fautin and Cadet Hand. 1977. *Haliplanella* Treadwell, 1943 (Polychaeta): request for suppression under the plenary powers in favour of *Haliplanella* Hand, 1955 (Anthozoa). *Bulletin of Zoological Nomenclature* 34(2): 94-97. [Follow-up "Reply to Dr. Williams (:17) and Drs. Den Hartog," *Bulletin of Zoological Nomenclature* 35(2): 74-75, 1978]
- Dunn, Daphne Fautin. 1978. *Anthopleura handi* n. sp. (Coelenterata, Actiniaria), an internally brooding, intertidal sea anemone from Malaysia. *Wasmann Journal of Biology* 35(1): 54-64.

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- Dunn, Daphne Fautin, Fu-Shiang Chia, and Regina Levine. 1980. Nomenclature of *Aulactinia* (= *Bunodactis*), with description of *Aulactinia incubans* n. sp. (Coelenterata: Actiniaria), an internally brooding sea anemone from Puget Sound. *Canadian Journal of Zoology* 58(11): 2071-2080.
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