

ORIGINAL RESEARCH ARTICLES (* in peer-reviewed journals)

- 1) Athanasiadis A. 1983. The life history of *Antithamnion heterocladum* (Rhodophyta, Ceramiales) in culture.- Bot. marina 26: 153-157.*
- 2) Athanasiadis A. 1985a. North Aegean Marine Algae I. New records and observations from the Sithonia Peninsula (Greece).- Bot. marina 28: 453-468.*
- 3) Athanasiadis A. 1985b. The taxonomic recognition of *Pterothamnion crispum* (Rhodophyta, Ceramiales), with a survey of the carposporophyte position in genera of the Antithamnieae.- Br. phycol. J. 20: 381-389.*
- 4) Athanasiadis A. 1986. A comparative study of *Antithamnion tenuissimum* and three varieties of *A. cruciatum*, including var. *scandinavicum* var. nov. (Rhodophyceae).- Nord. J. Bot. 6: 703-709.*
- 5) Athanasiadis A. 1987a. A Survey of the Seaweeds of the Aegean Sea.- Goterna, Kungälv, pp. 17-174. (Manuscript in my thesis below)
- 6) Athanasiadis A. 1987b. A Survey of the Seaweeds of the Aegean Sea with Taxonomic Studies on Species of the Tribe Antithamnieae (Rhodophyta).- Goterna, Kungälv, pp. vii + 14. PhD Thesis (based on papers 1-5). ISBN 91-86022-29-6.
- 7) Athanasiadis A. 1988a. North Aegean Marine Algae II. Studies on the thallus structure and reproduction of *Nemastoma dichotomum* J. Agardh and *Predaea ollivieri* J. Feldmann (Rhodophyta, Gigartinales).- Bot. marina 31: 23-32.*
- 8) Athanasiadis A. 1988b. The status and typification of *Antithamnion cruciatum* var. *pumilum* and its relationship to *A. cruciatum* var. *scandinavicum* (Rhodophyta).- Br. phycol. J. 23: 395-398.*
- 9) Athanasiadis A. 1989. North Aegean Marine Algae III. Structure and development of the encrusting coralline *Titanoderma cystoseirae* (Rhodophyta, Lithophylloideae).- Nord. J. Bot. 9: 435-441.*
- 10) Athanasiadis A. 1990. Evolutionary biogeography of the North Atlantic antithamnioid algae.- NATO ASI Ser. G Ecol. Sci. 22: 221-240.*
- 11) Athanasiadis A., Garbary D. J. & Vandermeulen H. 1990. *Antithamnion makroklonion* sp. nov. (Rhodophyta, Ceramiales) from the Gulf of Aqaba (Red Sea).- Nord. J. Bot. 10: 557-564.*
- 12) Jacobsen T., Rueness J. & Athanasiadis A. 1991. *Antithamnionella floccosa* (Rhodophyta) in culture: distribution, life history and chromosome number.- Bot. marina 34: 491-499.*
- 13) Athanasiadis A. & Rueness J. 1992. Biosystematic studies of the genus *Scagelia* (Rhodophyta, Ceramiales) from Scandinavia: genetic variation, life histories and chromosome numbers.- Phycologia 31: 1-15.*
- 14) Athanasiadis A. & Tittley I. 1994. Antithamnioid algae (Rhodophyta, Ceramiaceae) new to the Azores.- Phycologia 33: 77-80.*
- 15) Athanasiadis A. & Kraft G. T. 1994. Description of *Pterothamnion squarrulosum* (Harvey) comb. nov. from southeastern Australia and southern New Zealand, with a taxonomic re-assessment of the genera *Pterothamnion*, *Platythamnion* and *Glandothamnus*.- Eur. J. Phycol. 29: 119-133.*
- 16) Athanasiadis A. 1995. Morphology, anatomy and reproduction of the eastern Mediterranean coralline *Tenarea tortuosa* and its relationship to members of the Lithophylloideae and Mastophoroideae (Lithophylloideae, Corallinales). - Nord. J. Bot. 15: 655-663.*
- 17) Athanasiadis A. 1996. Morphology and classification of the Ceramioideae (Rhodophyta) based on phylogenetic principles.- Opera botanica 128: 1-216.*
- 18) Athanasiadis A. 1997a. On the typification and taxonomic status of *Melobesia notarisii* Dufour (Rhodophyta, Corallinales). - Phycologia 36: 410-415.*
- 19) Athanasiadis A. 1997b. North Aegean Marine Algae IV. *Womersleyella setacea* (Hollenberg) R.E. Norris (Rhodophyta, Ceramiales). - Bot. marina 40: 473-476.*
- 20) Athanasiadis A. 1997c. Proposal to conserve *Antithamnion antillanum* against *Callithamnion lherminieri* (Rhodophyta, Ceramiales). - Taxon 46: 765-767.*
- 21) Athanasiadis A. 1998. *Crouanophycus* Athanasiadis, nom. nov.[= *Crouaniella* Athanasiadis 1996, nom. illeg], a new genus

- of the Crouanieae (Ceramiaceae, Rhodophyta). - *Nova Hedwigia* 67: 517-518.*
- 22) Athanasiadis A. 1999a. A description of Suhr's types of *Callithamnion variegatum*, *C. striatulum* and *C. stuposum* (Ceramiaceae, Rhodophyta) in KIEL.- *Nova Hedwigia* 68: 163-172.*
- 23) Athanasiadis A. 1999b. *Mesophyllum macedonis* nov. sp. (Rhodophyta, Corallinales), a putative Tethyan relic in the North Aegean Sea.- *Eur. J. Phycology* 34: 239-252.*
- 24) Athanasiadis A. 1999c. The taxonomic status of *Lithophyllum stictaeforme* (Rhodophyta, Corallinales) and its generic position in light of phylogenetic considerations.- *Nord. J. Bot.* 19: 735-745.*
- 25) Athanasiadis A. 2000. Proposal to conserve the name *Platoma* (Rhodophyta) as being of neuter gender.- *Taxon* 49: 809-811.*
- 26) Adey W. H., Athanasiadis A. & Lebednik P. A. 2001. Re-instatement of *Leptophytum* and its type *Leptophytum laeve* with a discussion of the genera *Leptophytum* and *Phymatolithon* (Corallinales, Rhodophyta). - *Eur. J. Phycology* 36: 191-203.*
- 27) Athanasiadis A. 2001. Lectotypification of *Lithophyllum arcticum* Kjellman (Corallinales, Rhodophyta) and a study of its relationships within the Melobesioideae.- *Nord. J. Bot.* 21: 93-112.*
- 28) Athanasiadis A. 2002. Recent additions to the subfamily Ceramioideae (Rhodophyta) and the nature of the Ceramialean ancestor.- *Constancea* 83.6.* [Paul Silva Festschrift: <http://ucjeps.berkeley.edu/constancea/83/athanasiadis/Athanasiadis.html>].
- 29) Athanasiadis A. & Adey W. H. 2003. Proposal to conserve the name *Leptophytum laeve* Strömfelt against *L. laeve* Kützinger (Corallinales, Rhodophyta) with a conserved type.- *Taxon* 52: 342-350*, [doi:10.2307/3647411](https://doi.org/10.2307/3647411)
- 30) Athanasiadis A. , Lebednik P. A. & Adey W. H. 2004. The genus *Mesophyllum* (Melobesioideae, Corallinales, Rhodophyta) on the Northern Pacific coast of North America.- *Phycologia* 43: 126-165.*
- 31) Athanasiadis A. & Adey W. H. 2006. The genus *Leptophytum* (Melobesioideae, Corallinales, Rhodophyta) on the Pacific coast of North America.- *Phycologia* 45: 71-115.*
- 32) Athanasiadis A. 2007a. The genus *Leptophytum* (Melobesioideae, Corallinales, Rhodophyta) in NW Spitsbergen.- *Nord. J. Bot.* 24: 469-499, [doi:10.2216/04-38.1](https://doi.org/10.2216/04-38.1).*
- 33) Athanasiadis A. 2007b. Revision of Dawson's collections referred to *Lithothamnion lamellatum* (Melobesioideae, Corallinales, Rhodophyta).- *Nova Hedwigia* 85: 195-242*, [doi:10.1127/0029-5035/2007/0085-0195](https://doi.org/10.1127/0029-5035/2007/0085-0195)
- 34) Athanasiadis A. 2008. Two endemic coralline red algae on the north periphery of the latest glaciation.- *Taxon* 57: 223-230.*
- 35) Athanasiadis A. 2009. Typification of *Antithamnion nipponicum* Yamada et Inagaki (Antithamnieae, Ceramioideae, Ceramiaceae, Ceramiaceae, Rhodophyta). - *Bot. marina* 52: 256-261.*
- 36) Athanasiadis A. & Neto A.I. 2010. On the occurrence of *Mesophyllum expansum* (Philippi) Cabioch et Mendoza (Melobesioideae, Corallinales, Rhodophyta) in the Mediterranean Sea, the Canary Isles and the Azores.- *Bot. marina* 53: 333-341.*
- 37) Ballantine D.L., Athanasiadis A. & Ruiz H. 2011. Notes on the Benthic Marine Algae of Puerto Rico X. Additions to the Flora. - *Bot. marina* 54: 293-302.*
- 38) Athanasiadis A. & Ballantine D.L. 2011. *Lithothamnion carpoklonion* sp.nov. (Melobesioideae, Corallinales, Rhodophyta) from Puerto Rico, Caribbean Sea: an epiphytic encrusting coralline alga producing conceptacle protuberances. - *Bot. marina* 54: 403-410.*
- 39) Athanasiadis A. & Ballantine D.L. 2013. *Hydrolithon abyssophila* nov.sp. (Hydrolithoideae, Corallinales), a bisporic coralline from the insular shelf edge of Puerto Rico and the Virgin Islands (US).- *Bot. Marina* 56 (5&6): 495-505.* [on line 29.x.2013-paginated 10.xii.2013]
- 40) Athanasiadis A. & Ballantine D.L. 2014. The genera *Melyvonnea* nov.gen. and *Mesophyllum sensu stricto* (Melobesioideae, Corallinales), especially in the central Atlantic Ocean.- *Nordic Journal of Botany* 32: 385-436, 3 appendices (Suppl.material)*, [doi:10.1111/njb.00265](https://doi.org/10.1111/njb.00265)
- 41) Athanasiadis A. 2016. *Leptophytum flavescens* (Kjellman) comb. nov. (Corallinales, Rhodophyta), an Arctic endemic from the sublittoral of NW Spitsbergen, North Norway, and western Novaya Zemlya, with epitypification of *L. laeve*.- *Marine*

Biology Research 12 (5): 551-558, suppl.materials*, doi:10.1080/17451000.2016.1164320

42) Athanasiadis A. A study of the original material of *Lithothamnion engelhartii* Foslie (Corallinales, Rhodophyta).- Bot. marina (accepted Dec. 2016)

BOOKS, CATALOGUES & REVIEWS (* in peer-reviewed journals)

- 1) Andersson R. & Athanasiadis A. 1992. A Catalog of Taxa in the Phycological Herbarium of Göteborg.- Dept of Marine Botany, University of Göteborg. 122 pp. ISBN 91-86022-69-5
- 2) Athanasiadis A. 1996. Taxonomisk litteratur och biogeografi av skandinaviska rödalger och brunalger (A Bibliography and Biogeography of Scandinavian Rhodophyta and Phaeophyta).- Algologia, Gothenburg. 280 pp. ISBN91-630-4940-6 [reviewed in Eur.J.Phycology 1997, pp. 315-316]
- 3) Athanasiadis A. 2001. Systematics of red algae with particular reference to Ceramiales and Corallinales.- In: C. Lohmann C. & Schilling P. (eds), 1. Taxonomischer Makrophyten-Workshop...25.05.-01.06.01, Maasholm, pp 46-49. Umweltbundesamt, Berlin.
- 4) Athanasiadis A. 2003a. Taxonomy and systematics of Rhodophyta with reference to the Mediterranean taxa.- Flora Mediteranea 12 [2002]: 93-168.*
- 5) Athanasiadis A. 2003b. Taxonomy of Rhodophyta with particular reference to Mediterranean species.- Bocconeia 16: 193-198.*
- 6) Athanasiadis A. 2012. [Review of P.M. Pedersen's] 'Grønlands havalger'.- Bot. marina 55: 113-115.*
- 7) Athanasiadis A. 2016. Phycologia Europaea Rhodophyta, Vols 1 & 2.- Published by the author, Gothenburg, xlviii + iv + 1504 pp. ISBN 978-91-637-8523-8.

PUBLICATIONS IN OTHER BOOKS

- 1) *Antithamnion villosum* (Kützinger) Athanasiadis in Maggs & Hommersand (Seaweeds of the British Isles, Vol. 1 Rhodophyta, Part 3A Ceramiales, p. 10. - The Natural History Museum. 1993).
- 2) *Scagelia pusilla* (Ruprecht) Athanasiadis in Maggs & Hommersand (Seaweeds of the British Isles, Vol. 1 Rhodophyta, Part 3A Ceramiales, p. 30. - The Natural History Museum. 1993).

ANNOUNCEMENTS, OBITUARIES & ABSTRACTS

- 1) Andersson R. & Athanasiadis A. 1992. The Phycological Herbarium in Göteborg.- Phycologia 31: 125-126.
- 2) Athanasiadis A. & Wallentinus I. 1998. In Memoriam. Svante Suneson 8/7/1904 - 6/4/1997.- Phycologia 38: 67-69.
- 3) Athanasiadis A. & Rueness J. 1991. Apomeiosis or endopolyploidy ? A cytological study in *Scagelia* (Rhodophyta).- J. Phycology (supplement) 27: 6.
- 4) Athanasiadis A. 1999. Taxonomy and systematics of Mediterranean seaweeds: Historical landmarks and new perspectives.- 2nd EPC, Montecatini Terme, 20-26 September 1999, Book of abstracts p. 20.
- 5) Athanasiadis A. 2002. Taxonomy of Rhodophyta with particular reference to Mediterranean species.- 10th OPTIMA Meeting, Palermo, Sicily, 13-19 Sept. 2001, Book of abstracts p. 49.
- 6) Athanasiadis A. 2014. Combining a classical phylogenetic analysis with molecular data. A study in the coralline algae.- Systematikdagarna 2014-11-24 & 2014-11-25. Konferenscentrum Wallenberg, Göteborg. Svenska Systematikföreningen, Book of Abstracts.

ELECTRONIC PUBLICATIONS AT MY HOME PAGE (* periodically updated)

- 1) Taxonomy and systematics of Mediterranean seaweeds: Historical landmarks and new perspectives.
- 2) Annotations of the seaweed geographical distribution in the Atlantic Ocean North of Equator, in the Mediterranean and in the Baltic. [English translation of Aulin's F.R. (1872) thesis: Anteckningar öfver Hafsalgernas geografiska utbredning i Atlantiska

hafvet norr om Eqvatorn, i Medelhavet och Ostersjön].

3) Preliminary check-list of Seaweeds from the Aegean Sea.*

4) *Antithamnion* Nägeli.*

5) *Scagelia* Wollaston.*

6) *Scagelothamnion* Athanasiadis.*