

Christine H L SchÅnberg

List of Publications by Year in descending order

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Version: 2024-02-01

64
papers

2,390
citations

257450

24
h-index

214800

47
g-index

64
all docs

64
docs citations

64
times ranked

2081
citing authors

#	ARTICLE	IF	CITATIONS
1	Bioeroding sponge species from the Wakatobi region of southeast Sulawesi, Indonesia. <i>Zootaxa</i> , 2021, 4996, 1-48.	0.5	3
2	No taxonomy needed: Sponge functional morphologies inform about environmental conditions. <i>Ecological Indicators</i> , 2021, 129, 107806.	6.3	25
3	Delimiting boundaries between species: excavating sponges close to <i>Cliona mucronata</i> (Demospongiae). <i>Systematics and Biodiversity</i> , 2020, 18, 573-591.	1.2	0
4	A new clonoid sponge infests live corals on the west coast of India (Porifera, Demospongiae.) <i>Tj ETQq0 0 0 rgBT /Oygrlock 10 Tf 50 622</i>	1.2	15
5	Photosynthesis by symbiotic sponges enhances their ability to erode calcium carbonate. <i>Journal of Experimental Marine Biology and Ecology</i> , 2019, 516, 140-149.	1.5	13
6	Coral-killing sponge <i>Terpios hoshinota</i> in Southeast India is bested by <i>Acropora muricata</i> ?. <i>Marine Biodiversity</i> , 2019, 49, 1069-1070.	1.0	8
7	Sponge bioerosion versus aqueous pCO ₂ : morphometric assessment of chips and etching fissures. <i>Facies</i> , 2019, 65, 1.	1.4	2
8	Close encounters in the substrate: when macroborers meet microborers. <i>Facies</i> , 2019, 65, 1.	1.4	1
9	Psammobiosis and bioerosion: examining ecological strategies in sponges using the case example <i>Coelocarteria singaporensis</i> . <i>Facies</i> , 2019, 65, 1.	1.4	3
10	Bioeroding sponge assemblages: the importance of substrate availability and sediment. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2019, 99, 343-358.	0.8	14
11	Bleaching and mortality of a photosymbiotic bioeroding sponge under future carbon dioxide emission scenarios. <i>Oecologia</i> , 2018, 187, 25-35.	2.0	11
12	A sponge of the <i>Cliona viridis</i> complex invades and excavates corals of the Gulf of Mannar, south-eastern India. <i>Marine and Freshwater Research</i> , 2018, 69, 874.	1.3	12
13	Are Some Photosymbiotic Bioeroding Sponges More Bleaching-Tolerant than Hard Corals?. <i>Journal of Marine Biology & Oceanography</i> , 2018, 07, .	0.1	3
14	Symbiotic plasticity of <i>Symbiodinium</i> in a common excavating sponge. <i>Marine Biology</i> , 2017, 164, 1.	1.5	16
15	Culture, demography and biogeography of sponge science: From past conferences to strategic research?. <i>Marine Ecology</i> , 2017, 38, e12416.	1.1	4
16	Bioerosion: the other ocean acidification problem. <i>ICES Journal of Marine Science</i> , 2017, 74, 895-925.	2.5	129
17	Bioeroding Sponges and the Future of Coral Reefs. , 2017, , 179-372.		27
18	Sponge bioerosion on changing reefs: ocean warming poses physiological constraints to the success of a photosymbiotic excavating sponge. <i>Scientific Reports</i> , 2017, 7, 10705.	3.3	40

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19	Studying interactions between excavating sponges and massive corals by the use of hybrid cores. <i>Marine Ecology</i> , 2017, 38, e12393.	1.1	9
20	Viewpoints in bioerosion research—are we really disagreeing? A reply to the comment by Silbiger and DeCarlo (2017). <i>ICES Journal of Marine Science</i> , 2017, 74, 2494-2500.	2.5	0
21	Long-term macrobioerosion in the Mediterranean Sea assessed by micro-computed tomography. <i>Biogeosciences</i> , 2016, 13, 3461-3474.	3.3	21
22	Morphological and molecular systematics of the <i>Cliona viridis</i> complex from south-eastern Brazil. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 313-322.	0.8	15
23	Characterization of <i>Leucetta prolifera</i> , a calcarean cyanosponge from south-western Australia, and its symbionts. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 541-552.	0.8	7
24	Happy relationships between marine sponges and sediments—a review and some observations from Australia. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 493-514.	0.8	53
25	New Frontiers in Sponge Science—the 2013 Fremantle Sponge Conference. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2016, 96, 217-219.	0.8	3
26	Day-night ecophysiology of the photosymbiotic bioeroding sponge <i>Cliona orientalis</i> Thiele, 1900. <i>Marine Biology</i> , 2016, 163, 1.	1.5	18
27	Asymmetric competition prevents the outbreak of an opportunistic species after coral reef degradation. <i>Oecologia</i> , 2016, 181, 161-173.	2.0	18
28	Apartment-style living on a kebab sponge. <i>Marine Biodiversity</i> , 2016, 46, 331-332.	1.0	8
29	Monitoring Bioeroding Sponges: Using Rubble, Quadrat, or Intercept Surveys?. <i>Biological Bulletin</i> , 2015, 228, 137-155.	1.8	26
30	A Standardised Vocabulary for Identifying Benthic Biota and Substrata from Underwater Imagery: The CATAMI Classification Scheme. <i>PLoS ONE</i> , 2015, 10, e0141039.	2.5	163
31	Self-cleaning surfaces in sponges. <i>Marine Biodiversity</i> , 2015, 45, 623-624.	1.0	25
32	Effects of ocean warming and acidification on the energy budget of an excavating sponge. <i>Global Change Biology</i> , 2014, 20, 1043-1054.	9.5	55
33	<i>Marine Bioerosion.</i> , 2014, , 449-461.		3
34	Sponge bioerosion accelerated by ocean acidification across species and latitudes?. <i>Helgoland Marine Research</i> , 2014, 68, 253-262.	1.3	55
35	Sponge biomass and bioerosion rates increase under ocean warming and acidification. <i>Global Change Biology</i> , 2013, 19, 3581-3591.	9.5	113
36	Methods to quantify components of the excavating sponge <i>Cliona orientalis</i> Thiele, 1900. <i>Marine Ecology</i> , 2013, 34, 193-206.	1.1	22

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37	Life-history traits of a common Caribbean coral-excavating sponge, <i>Cliona tenuis</i> (Porifera: Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50	0.5	11
38	Avoiding Coral Reef Functional Collapse Requires Local and Global Action. <i>Current Biology</i> , 2013, 23, 912-918.	3.9	252
39	Effects of ocean acidification and global warming on reef bioerosion—lessons from a clonoid sponge. <i>Aquatic Biology</i> , 2013, 19, 111-127.	1.4	63
40	Impacts of macroalgal competition and parrotfish predation on the growth of a common bioeroding sponge. <i>Marine Ecology - Progress Series</i> , 2012, 444, 133-142.	1.9	38
41	Ocean Acidification Accelerates Reef Bioerosion. <i>PLoS ONE</i> , 2012, 7, e45124.	2.5	173
42	Sponge gardens of Ningaloo Reef (Carnarvon Shelf, Western Australia) are biodiversity hotspots. <i>Hydrobiologia</i> , 2012, 687, 143-161.	2.0	40
43	The perks of being endolithic. <i>Aquatic Biology</i> , 2012, 17, 1-5.	1.4	17
44	Symbiodinium diversity among host clonoid sponges from Caribbean and Pacific reefs: Evidence of heteroplasmy and putative host-specific symbiont lineages. <i>Molecular Phylogenetics and Evolution</i> , 2011, 59, 81-88.	2.7	90
45	Molecular evidence of cryptic speciation in the “cosmopolitan” excavating sponge <i>Cliona celata</i> (Porifera, Clionidae). <i>Molecular Phylogenetics and Evolution</i> , 2010, 56, 13-20.	2.7	101
46	The Sponge Gardens of Ningaloo Reef, Western Australia. <i>The Open Marine Biology Journal</i> , 2010, 4, 3-11.	0.3	35
47	Bioerosion rates of the sponge <i>Cliona orientalis</i> Thiele, 1900: spatial variation over short distances. <i>Facies</i> , 2009, 55, 203-211.	1.4	20
48	Sponge and coral zooxanthellae in heat and light: preliminary results of photochemical efficiency monitored with pulse amplitude modulated fluorometry. <i>Marine Ecology</i> , 2008, 29, 247-258.	1.1	47
49	A history of sponge erosion: from past myths and hypotheses to recent approaches. , 2008, , 165-202.		49
50	Borings, bodies and ghosts: spicules of the endolithic sponge <i>Aka akis</i> sp. nov. within the boring <i>Entobia cretacea</i> , Cretaceous, England. , 2008, , 235-248.		6
51	Micro-computed tomography for studies on <i>Entobia</i> : transparent substrate versus modern technology. , 2008, , 147-164.		15
52	Where Topsent went wrong: <i>Aka infesta</i> a.k.a. <i>Aka labyrinthica</i> (Demospongiae: Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 14 Association of the United Kingdom, 2007, 87, 1459-1476.	0.8	16
53	<i>Cliona minuscula</i> , sp. nov. (Hadromerida : Clionidae) and other bioeroding sponges that only contain tylostyles. <i>Zootaxa</i> , 2006, 1312, 1.	0.5	14
54	The Bioeroding Sponge <i>Aka paratypica</i> , a Modern Tracemaking Analogue for the Paleozoic lchnogenus <i>Entobia devonica</i> . <i>Ichnos</i> , 2006, 13, 147-157.	0.5	21

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55	Bioerosion Research Before and After 1996 – A Discussion of What Has Changed Since the First International Bioerosion Workshop. <i>Ichnos</i> , 2006, 13, 99-102.	0.5	11
56	Molecular identity of the unique symbiotic dinoflagellates found in the bioeroding demosponge <i>Cliona orientalis</i> . <i>Marine Ecology - Progress Series</i> , 2005, 299, 157-166.	1.9	86
57	Substrate Effects on the Bioeroding Demosponge <i>Cliona orientalis</i> . 2. Substrate Colonisation and Tissue Growth. <i>Marine Ecology</i> , 2003, 24, 59-74.	1.1	29
58	Substrate Effects on the Bioeroding Demosponge <i>Cliona orientalis</i> . 1. Bioerosion Rates. <i>Marine Ecology</i> , 2002, 23, 313-326.	1.1	73
59	<i>Pione lampa</i> , a bioeroding sponge in a worm reef. <i>Hydrobiologia</i> , 2002, 482, 49-68.	2.0	17
60	Small-scale distribution of Great Barrier reef bioeroding sponges in shallow water. <i>Ophelia</i> , 2001, 55, 39-54.	0.3	42
61	New mechanisms in demosponge spicule formation. <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2001, 81, 345-346.	0.8	9
62	Induced colonization of corals by a clionid bioeroding sponge. <i>Coral Reefs</i> , 2001, 20, 69-76.	2.2	90
63	Estimating the extent of endolithic tissue of a great barrier reef clionid sponge. <i>Senckenbergiana Maritima</i> , 2001, 31, 29-39.	0.5	23
64	Bioeroding sponges common to the central Australian Great Barrier Reef: Descriptions of three new species, two new records, and additions to two previously described species. <i>Senckenbergiana Maritima</i> , 2000, 30, 161-221.	0.5	62