

# Andrzej Witkowski

## List of Publications by Year in descending order

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127  
papers

1,973  
citations

304743

22  
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345221

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129  
all docs

129  
docs citations

129  
times ranked

2394  
citing authors

#	ARTICLE	IF	CITATIONS
1	Looking forward through the past: identification of 50 priority research questions in palaeoecology. <i>Journal of Ecology</i> , 2014, 102, 256-267.	4.0	212
2	Early Holocene history of the southwestern Baltic Sea: the Ancyclus Lake stage. <i>Boreas</i> , 1999, 28, 437-453.	2.4	77
3	The Baltic Ice Lake in the southwestern Baltic: sequence, chrono- and biostratigraphy. <i>Boreas</i> , 1997, 26, 217-236.	2.4	74
4	Palaeolimnology of Lake Zeribar, Iran, and its Climatic Implications. <i>Quaternary Research</i> , 2006, 66, 477-493.	1.7	58
5	&lt;i>Gliwiczia gen. nov.&lt;/i> a new monoraphid diatom genus from Lake Baikal with a description of four species new for science. <i>Phytotaxa</i> , 2013, 109, 1.	0.3	53
6	A multi-proxy study of Pliocene sediments from Åžle de France, North-East Greenland. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2002, 186, 1-23.	2.3	49
7	A quantitative framework for analysis of regime shifts in a GalÅipagos coastal lagoon. <i>Ecology</i> , 2014, 95, 3046-3055.	3.2	49
8	Surface and sub-surface multi-proxy reconstruction of middle to late Holocene palaeoceanographic changes in Disko Bugt, West Greenland. <i>Quaternary Science Reviews</i> , 2016, 132, 146-160.	3.0	48
9	Darss Sill as a biological border in the fossil record of the Baltic Sea: evidence from diatoms. <i>Quaternary International</i> , 2005, 130, 97-109.	1.5	41
10	Multiphase Biomineralization: Enigmatic Invasive Siliceous Diatoms Produce Crystalline Calcite. <i>Advanced Functional Materials</i> , 2016, 26, 2503-2510.	14.9	37
11	Late Glacial and Holocene depositional history in the eastern part of the Szczecin Lagoon (Great) Tj ETQq1 1 0.784314 rgBT /Overlock 1	1.5	36
12	The morphology and molecular phylogenetics of some marine diatom taxa within the Fragilariaceae, including twenty undescribed species and their relationship to Nanofrustulum, Opephora and Pseudostaurosira. <i>Phytotaxa</i> , 2018, 355, 1.	0.3	35
13	Ripe for reassessment: A synthesis of available molecular data for the speciose diatom family Bacillariaceae. <i>Molecular Phylogenetics and Evolution</i> , 2021, 158, 106985.	2.7	34
14	Multigene Assessment of Biodiversity of Diatom (Bacillariophyceae) Assemblages from the Littoral Zone of the Bohai and Yellow Seas in Yantai Region of Northeast China with some Remarks on Ubiquitous Taxa. <i>Journal of Coastal Research</i> , 2016, 74, 166-195.	0.3	32
15	Holocene North Atlantic surface circulation and climatic variability: evidence from diatom records. <i>Holocene</i> , 2005, 15, 85-96.	1.7	31
16	Molecular and Morphological Investigations of the Stauros-bearing, Raphid Pennate Diatoms (Bacillariophyceae): Craspedostauros E.J. Cox, and Staurotropis T.B.B. Paddock, and their Relationship to the Rest of the Mastogloiales. <i>Protist</i> , 2017, 168, 48-70.	1.5	30
17	New Insights into Plagiogrammaceae (Bacillariophyta) Based on Multigene Phylogenies and Morphological Characteristics with the Description of a New Genus and Three New Species. <i>PLoS ONE</i> , 2015, 10, e0139300.	2.5	29
18	INFERRING SEA LEVEL VARIATION FROM RELATIVE PERCENTAGES OF PSEUDOSTAOSIRA KOSUGI IN ROCHA LAGOON, SE URUGUAY. <i>Diatom Research</i> , 2003, 18, 49-59.	1.2	26

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19	Discovery of a kleptoplastic <i>dinotom</i> ™ dinoflagellate and the unique nuclear dynamics of converting kleptoplastids to permanent plastids. <i>Scientific Reports</i> , 2019, 9, 10474.	3.3	25
20	Diatoms as a proxy in reconstructing the Holocene environmental changes in the south-western Baltic Sea: the lower Rega River Valley sedimentary record. <i>Hydrobiologia</i> , 2009, 631, 155-172.	2.0	24
21	Description of diatoms from the Southwest to West Greenland coastal and open marine waters. <i>Polar Biology</i> , 2014, 37, 1589-1606.	1.2	23
22	The biogeography and ecology of common diatom species in the northern North Atlantic, and their implications for paleoceanographic reconstructions. <i>Marine Micropaleontology</i> , 2019, 148, 1-28.	1.2	23
23	Late Quaternary Climate Variations Reflected in Baltic Sea Sediments. <i>Central and Eastern European Development Studies</i> , 2011, , 99-132.	0.6	23
24	Late-Holocene diatom derived seasonal variability in hydrological conditions off Disko Bay, West Greenland. <i>Quaternary Science Reviews</i> , 2013, 67, 93-104.	3.0	21
25	Visualization of the internal structure of <i>Didymosphenia geminata</i> frustules using nano X-ray tomography. <i>Scientific Reports</i> , 2017, 7, 9086.	3.3	21
26	Indonesian coral reef habitats reveal exceptionally high species richness and biodiversity of diatom assemblages. <i>Estuarine, Coastal and Shelf Science</i> , 2021, 261, 107551.	2.1	21
27	<i>Achnanthis sibiricum</i> (Bacillariophyceae), a new species from bottom sediments in Lake Baikal. <i>Algological Studies</i> (Stuttgart, Germany: 2007), 2011, 136-137, 77-87.	0.4	20
28	Diatoms of the Puck Bay coastal shallows (Poland, Southern Baltic). <i>Nordic Journal of Botany</i> , 1991, 11, 689-701.	0.5	19
29	Sexual reproduction in <i>Schizostauron</i> (Bacillariophyta) and a preliminary phylogeny of the genus. <i>Phycologia</i> , 2017, 56, 77-93.	1.4	19
30	New epizoic diatom (Bacillariophyta) species from sea turtles in the Eastern Caribbean and South Pacific. <i>Diatom Research</i> , 2017, 32, 109-125.	1.2	18
31	New species of <i>Eunotia</i> (Bacillariophyta) from Lake Baikal with comments on morphology and biogeography of the genus. <i>Phycologia</i> , 2015, 54, 248-260.	1.4	17
32	<i>Madinitidium</i> gen. nov. (Bacillariophyceae), a new monoraphid diatom genus from the tropical marine coastal zone. <i>Phycologia</i> , 2014, 53, 583-592.	1.4	16
33	<i>Simonsenia aveniformis</i> sp. nov. (Bacillariophyceae), molecular phylogeny and systematics of the genus and a new type of canal raphe system. <i>Scientific Reports</i> , 2015, 5, 17115.	3.3	16
34	Novel diatom species (Bacillariophyta) from the freshwater discharge site of Laguna Diablas (Island) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	16
35	<i>Cocconeis hauniensis</i> sp. nov., a new epipsammic diatom from Puck Bay (Southern Baltic Sea), Poland. <i>Nordic Journal of Botany</i> , 1993, 13, 467-471.	0.5	15
36	Holocene marine diatoms from the Faeroe Islands and their paleoceanographic implications. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2006, 239, 487-509.	2.3	15

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37	Early Holocene history of the southwestern Baltic Sea: the Ancylus Lake stage. <i>Boreas</i> , 1999, 28, 437-453.	2.4	15
38	Ultrastructural and molecular characterization of diversity among small araphid diatoms all lacking rimoportulae. I. Five new genera, eight new species. <i>Journal of Phycology</i> , 2016, 52, 1018-1036.	2.3	15
39	<i>Scalariella</i> a new genus of monoraphid diatom (Bacillariophyta) with a bipolar distribution.. <i>Fottea</i> , 2012, 12, 13-25.	0.9	15
40	Two new <i>Tursiocola</i> species (Bacillariophyta) epizoic on green turtles ( <i>Chelonia mydas</i> ) in French Guiana and Eastern Caribbean. <i>Fottea</i> , 2017, 17, 150-163.	0.9	15
41	Reinterpretation of two diatom species from the West Greenland margin " <i>Thalassiosira kushirensis</i> and <i>Thalassiosira antarctica</i> var. <i>borealis</i> " hydrological consequences. <i>Marine Micropaleontology</i> , 2012, 88-89, 1-14.	1.2	14
42	Towards a multigene phylogeny of the Cymatosiraceae (Bacillariophyta, Mediophyceae) I: novel taxa within the subfamily cymatosiroideae based on molecular and morphological data. <i>Journal of Phycology</i> , 2017, 53, 342-360.	2.3	14
43	Reducing Efficiency of Fucoxanthin in Diatom Mediated Biofabrication of Gold Nanoparticles. <i>Materials</i> , 2021, 14, 4094.	2.9	14
44	A new sediment dwelling and epizoic species of <i>Olifantiella</i> (Bacillariophyceae), with an account on the genus ultrastructure based on Focused Ion Beam nanocuts. <i>Fottea</i> , 2018, 18, 212-226.	0.9	14
45	The Diatom Species <i>Fragilaria martyi</i> (Heribaud) Lange-Bertalot, Identity and Ecology. <i>Archiv für Protistenkunde</i> , 1996, 146, 281-292.	0.8	13
46	Diatom (Bacillariophyceae) flora of early Holocene freshwater sediments from Skalafjord, Faeroe Islands. <i>Journal of Micropalaeontology</i> , 2003, 22, 183-208.	3.6	13
47	"Outsourcing" Diatoms in Fabrication of Metal-Doped 3D Biosilica. <i>Materials</i> , 2020, 13, 2576.	2.9	13
48	Assessment of marine benthic diatom communities: insights from a combined morphological" metabarcoding approach in Mediterranean shallow coastal waters. <i>Marine Pollution Bulletin</i> , 2022, 174, 113183.	5.0	13
49	The genus <i>Navicula</i> in ancient basins. I. Two novelties from the Black Sea. <i>Plant Ecology and Evolution</i> , 2010, 143, 307-317.	0.7	12
50	Valve ultrastructure of two new genera of marine canal-bearing diatoms (Bacillariophyceae). <i>Phycologia</i> , 2011, 50, 170-181.	1.4	12
51	DIATOMS (BACILLARIOPHYTA) OF ISOLATED ISLANDS: NEW TAXA IN THE GENUS <i>NAVICULA</i> SENSU STRICTO FROM THE GALÁPAGOS ISLANDS <sup>1</sup> . <i>Journal of Phycology</i> , 2011, 47, 861-879.	2.3	12
52	<i>Haslea silbo</i> , A Novel Cosmopolitan Species of Blue Diatoms. <i>Biology</i> , 2021, 10, 328.	2.8	12
53	Insight into diatom frustule structures using various imaging techniques. <i>Scientific Reports</i> , 2021, 11, 14555.	3.3	12
54	A Description of <i>Biremis panamae</i> sp. nov., a New Diatom Species from the Marine Littoral, with an Account of the Phylogenetic Position of <i>Biremis</i> D.G. Mann et E.J. Cox (Bacillariophyceae). <i>PLoS ONE</i> , 2014, 9, e114508.	2.5	12

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55	<i>Small-sized and discoid species of the genus <i>Cocconeopsis</i> (Bacillariophyta) on <i>Holothuria atra</i> (Juan de Nova, Mozambique Channel)</i> . <i>Phytotaxa</i> , 2015, 54, 43.	0.3	11
56	Multiproxy analysis of tsunami deposits – The Tirãa example, central Chile. , 2018, 14, 1067-1086.		11
57	Complete mitochondrial genome of a rare diatom (Bacillariophyta) <i>Proschkinia</i> and its phylogenetic and taxonomic implications. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 25-26.	0.4	11
58	A hybrid biomaterial of biosilica and C-phycoerythrin for enhanced photodynamic effect towards tumor cells. <i>Biochemical and Biophysical Research Communications</i> , 2020, 533, 573-579.	2.1	11
59	Exploring Diversity, Taxonomy and Phylogeny of Diatoms (Bacillariophyta) from Marine Habitats. Novel Taxa with Internal Costae. <i>Protist</i> , 2020, 171, 125713.	1.5	11
60	Four new species of <i>Nitzschia</i> sect. <i>Tryblionella</i> (Bacillariophyceae) resembling <i>N. parvula</i> . <i>Phycologia</i> , 2004, 43, 579-595.	1.4	10
61	Diatom Genus <i>Hyalosira</i> (Rhabdonematales emend.) and Resolution of its Polyphyly in Grammatophoraceae and Rhabdonemataceae with a New Genus, <i>Placosira</i> , and Five New <i>Hyalosira</i> Species. <i>Protist</i> , 2021, 172, 125816.	1.5	10
62	<i>COCONEIS GERMAINII</i> SP. NOV. AND A RELATED TAXON FROM KERGUELEN ARCHIPELAGO (AUSTRAL) <i>Tj ETQq0 0 0 rgBT /Overlock 10</i>	1.2	9
63	Description of a new marine diatom, <i>Cocconeis caulerpacola</i> sp. nov. (Bacillariophyceae), epiphytic on invasive <i>Caulerpa</i> species. <i>European Journal of Phycology</i> , 2012, 47, 433-448.	2.0	9
64	<i>Cymatosirella</i> DÄ...bek, Witkowski & Sabbe gen. nov., a new marine benthic diatom genus (Bacillariophyta) belonging to the family Cymatosiraceae. <i>Phytotaxa</i> , 2013, 121, 42.	0.3	9
65	Sea surface temperatures in Disko Bay during the Little Ice Age – caution needs to be exercised before assigning <i>Thalassiosira kushirensis</i> resting spore as a warm-water indicator in palaeoceanographic studies. <i>Quaternary Science Reviews</i> , 2014, 101, 234-237.	3.0	9
66	Morphological and molecular identification reveals that waters from an isolated oasis in Tamanrasset (extreme South of Algerian Sahara) are colonized by opportunistic and pollution-tolerant diatom species. <i>Ecological Indicators</i> , 2021, 121, 107104.	6.3	9
67	<i>Planothidium juandenovense</i> sp. nov. (Bacillariophyta) from Juan de Nova (Scattered Islands, Tj ETQq1 1 0.784314 rgBT /Overlock 10) delicatum complex. <i>Fottea</i> , 2018, 18, 106-119.	0.9	9
68	HOLOCENE DIATOMS (BACILLARIOPHYCEAE) FROM FAEROE ISLANDS FJORDS, NORTHERN ATLANTIC OCEAN. II. DISTRIBUTION AND TAXONOMY OF MARINE TAXA WITH SPECIAL REFERENCE TO BENTHIC FORMS. <i>Diatom Research</i> , 2006, 21, 175-215.	1.2	8
69	An account of <i>Astartiella</i> species from tropical areas with a description of <i>A. societatis</i> sp. nov. and nomenclatural notes. <i>Diatom Research</i> , 2013, 28, 419-430.	1.2	8
70	Isolation and identification of indigenous marine diatoms (Bacillariophyta) for biomass production in open raceway ponds. <i>Aquaculture Research</i> , 2018, 49, 928-938.	1.8	8
71	Toward a multigene phylogeny of the Cymatosiraceae (Bacillariophyta, Mediophyceae) II: morphological and molecular insights into the taxonomy of the forgotten species <i>Campylosira africana</i> and of <i>Extubocellulus</i> , with a description of two new taxa. <i>Journal of Phycology</i> , 2019, 55, 425-441.	2.3	8
72	Marine diatom assemblages of the Nosy Be Island coasts, NW Madagascar: species composition and biodiversity using molecular and morphological taxonomy. <i>Systematics and Biodiversity</i> , 2020, 18, 161-180.	1.2	8

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73	Extreme Enlargement of the Inverted Repeat Region in the Plastid Genomes of Diatoms from the Genus <i>Climaconeis</i> . International Journal of Molecular Sciences, 2021, 22, 7155.	4.1	8
74	Biodiversity of carapace epibiont diatoms in loggerhead sea turtles ( <i>Caretta caretta</i> Linnaeus). <i>Journal of Experimental Marine Biology and Ecology</i> , 2018, 467, 10-20.	2.0	8
75	Diatoms from isolated islands II: <i>Pseudostaurosira diablarum</i> , a new species from a mangrove ecosystem in the Galápagos Islands. Diatom Research, 2014, 29, 201-211.	1.2	7
76	Morphology, ecology and distribution of the diatom (Bacillariophyceae) species <i>Simonsenia delognei</i> (Grunow) Lange-Bertalot. Oceanological and Hydrobiological Studies, 2014, 43, 393-401.	0.7	7
77	<i>Minutocellus africana</i> Dăbeka & Witkowski sp. nov.: a new marine benthic diatom (Bacillariophyta). <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 467, 223-232.	0.784314	7
78	An emended description of the genus <i>Fogedia</i> (Bacillariophyceae) with reports of four species new to science from a Korean sand flat. Phycologia, 2013, 52, 437-446.	1.4	6
79	Taxonomy, frustular morphology and systematics of <i>Platichthys</i> , a new genus of canal raphe bearing diatoms within the Entomoneidaceae. Phytotaxa, 2015, 236, 135.	0.3	6
80	<i>Pseudachnanthidium megapteropsis</i> gen. nov. and sp. nov. (Bacillariophyta): A Widespread Indo-Pacific Elusive Taxon. Cryptogamie, Algologie, 2015, 36, 291-304.	0.9	6
81	Significance of the <i>Paralia sulcata</i> fossil record in palaeoenvironmental reconstructions of the SE Asia marginal seas over the Last Glacial Cycle. Geological Society Special Publication, 2016, 429, 211-221.	1.3	6
82	Three new <i>Luticola</i> D.G.Mann (Bacillariophyta) species from Rapa Nui (Easter Island) found in terrestrial diatom assemblages dominated by widely distributed taxa. PeerJ, 2021, 9, e11142.	2.0	6
83	<i>Fogedia</i> gen. nov. (Bacillariophyceae), a new naviculoid genus from the marine littoral. Nova Hedwigia, 1997, 65, 79-98.	0.4	6
84	<i>Navicula dermochelycola</i> sp. nov., presumably an exclusively epizoic diatom on sea turtles <i>Dermochelys coriacea</i> and <i>Lepidochelys olivacea</i> from French Guiana. Oceanological and Hydrobiological Studies, 2020, 49, 132-139.	0.7	6
85	Taxonomy and diversity of a little-known diatom genus <i>Simonsenia</i> (Bacillariaceae) in the marine littoral: novel taxa from the Yellow Sea and the Gulf of Mexico. Plant Ecology and Evolution, 2019, 152, 248-261.	0.7	6
86	<i>Cocconeis</i> Ehrenberg taxa (Bacillariophyta) with a marginal row of simple processes: relationship with the valvocopula system and distinctive features of related taxa. Fottea, 2015, 15, 139-154.	0.9	6
87	Diatom Mediated Production of Fluorescent Flower Shaped Silver-Silica Nanohybrid. Materials, 2021, 14, 7284.	2.9	6
88	<i>Planothidium iberense</i> sp. nov., a new brackish diatom of the Ebro Estuary, northeast Spain. Diatom Research, 2011, 26, 99-107.	1.2	5
89	DESCRIPTION OF A NEW NAVICULOID DIATOM GENUS <i>MORENEIS</i> GEN. NOV. (BACILLARIOPHYCEAE) FROM SAND FLATS IN KOREA. Journal of Phycology, 2012, 48, 186-195.	2.3	5
90	Complete chloroplast genome of the tiny marine diatom <i>Nanofrustulum shiloi</i> (Bacillariophyta) from the Adriatic Sea. Mitochondrial DNA Part B: Resources, 2019, 4, 3374-3376.	0.4	5

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91	<strong>Diatom phenotypic plasticity: <em>Olifantiella gorandiana</em> epizoic on "G5-Manahere"™ (Society Archipelago, South Pacific), a case study</strong>. Phytotaxa, 2019, 415, 89-104.	0.3	5
92	Austral winter marine epilithic diatoms: Community composition and distribution on intertidal rocky substrate around the coast of South Africa. Estuarine, Coastal and Shelf Science, 2020, 242, 106837.	2.1	5
93	The Taxonomy and Diversity of <i>Proschkinia</i> (Bacillariophyta), A Common But Enigmatic Genus from Marine Coasts. Journal of Phycology, 2020, 56, 953-978.	2.3	5
94	Multigene phylogenetic data place monoraphid diatoms Schizostauron and Astartiella along with other fistula-bearing genera in the Stauroneidaceae 1. Journal of Phycology, 2021, 57, 1472-1491.	2.3	5
95	Majewskaea gen. nov. (Bacillariophyta), a new marine benthic diatom genus from the Adriatic Sea. Fottea, 2020, 20, 112-120.	0.9	5
96	Mitochondrial and Plastid Genomes of the Monoraphid Diatom Schizostauron trachyderma. International Journal of Molecular Sciences, 2021, 22, 11139.	4.1	5
97	Postglacial Evolution of the Odra River Mouth, Poland-Germany. Coastal Research Library, 2017, , 193-217.	0.4	5
98	What Was Old Is New Again: The Pennate Diatom Haslea ostrearia (Gaillon) Simonsen in the Multi-Omic Age. Marine Drugs, 2022, 20, 234.	4.6	5
99	Syvertsenia iberica (Cymatosiraceae): a new estuarine diatom genus characterized by the position of its process. Phytotaxa, 2013, 142, 25.	0.3	4
100	The complete mitochondrial DNA of the tropical oyster <i>Crassostrea belcheri</i> from the Cáñ Gi"™ mangrove in Vietnam. Mitochondrial DNA Part B: Resources, 2018, 3, 462-463.	0.4	4
101	Epiphytic diatom assemblages on invasive <i>Caulerpa taxifolia</i> and autochthonous <i>Halimeda tuna</i> and <i>Padina</i> sp. seaweeds in the Adriatic Sea " summer/autumn aspect. Oceanological and Hydrobiological Studies, 2019, 48, 209-226.	0.7	4
102	Marine diatom response to oceanographic and climatic changes in the NW South China Sea since the penultimate glacial interval. Journal of Asian Earth Sciences, 2020, 204, 104553.	2.3	4
103	Epizoic diatoms on sea turtles and their relationship to host species, behaviour and biogeography: a morphological approach. European Journal of Phycology, 0, , 1-14.	2.0	4
104	Novel Diatoms (Bacillariophyta) from tropical and temperate marine littoral habitats with the description of <i>Catenulopsis</i> gen. nov., and two <i>Catenula</i> species. Diatom Research, 2021, 36, 265-280.	1.2	4
105	<i>Nitzschia anatoliensis</i> sp. nov., a cryptic diatom species from the highly alkaline Van Lake (Turkey). PeerJ, 2021, 9, e12220.	2.0	4
106	A diatom-based Holocene record of sedimentary and oceanographic environmental changes within the Beibu Gulf, NW South China Sea. Marine Geology, 2021, 432, 106395.	2.1	3
107	Diatom-based estimation of sea surface salinity in the south Baltic Sea and Kattegat. Baltica, 2014, 27, 131-140.	0.3	3
108	Nitzschia omanensis sp. nov., a new diatom species from the marine coast of Oman, characterized by valve morphology and molecular data. Fottea, 2019, 19, 175-184.	0.9	3

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109	The sub-fossil diatom distribution in the Beibu Gulf (northwest South China Sea) and related environmental interpretation. PeerJ, 0, 10, e13115.	2.0	3
110	Lipid Constituents of Diatoms (Halamphora) as Components for Production of Lipid Nanoparticles. Pharmaceutics, 2022, 14, 1171.	4.5	3
111	Cocconeis nosybetiana sp. nov. from Nosy Be Island (Madagascar) and allied taxa. Nova Hedwigia, 2019, 108, 321-338.	0.4	2
112	<i>Cocconeis carinata</i> sp. nov. (Bacillariophyceae) and re-examination of <i>Cocconeis orbicularis</i> Frenguelli & H.A.Orlando and <i>Cocconeis reticulata</i> var. <i>deceptionis</i> Frenguelli & H.A.Orlando. Diatom Research, 2019, 34, 149-163.	1.2	2
113	Morphology, phylogeny, and molecular dating in Plagiogrammaeaceae family focused on Plagiogramma-Dimeregramma complex (Urneidophycidae, Bacillariophyceae). Molecular Phylogenetics and Evolution, 2020, 148, 106808.	2.7	2
114	Cocconeis vaiamanuensis sp. nov. (Bacillariophyceae) from Raivavae (South Pacific) and allied taxa: ultrastructural specificities and remarks about the polyphyletic genus Cocconeis Ehrenberg. Marine Biodiversity, 2021, 51, 1.	1.0	2
115	Epilithic diatom communities from areas of invasive Caulerpa species (Caulerpa taxifolia and Caulerpa) Tj ETQq1 1 0.784314 rgBT /Over	1.6	2
116	Late Glacial to Holocene Environmental Changes (with Particular Reference to Salinity) in the Southern Baltic Reconstructed from Shallow Water Lagoon Sediments. Coastal Research Library, 2017, , 175-192.	0.4	2
117	A fossil diatom-based reconstruction of sea-level changes for the Late Pleistocene and Holocene period in the NW South China Sea. Oceanologia, 2023, 65, 211-229.	2.2	2
118	HIPPODONTA SUBCOSTULATA(HUSTEDT) LANGE-BERTALOT, METZELTIN ET WITKOWSKI AND SOME FRAGILARIOID DIATOM TAXA FROM THE HOLOCENE LACUSTRINE SEDIMENTS OF THE FAEROE ISLANDS. Diatom Research, 2004, 19, 123-134.	1.2	1
119	EHRENBERGIULVAWITKOWSKI, LANGE-BERTALOT ET METZELTIN NOM. NOV.â€”A NEW NAME FOREHRENBERGIAWITKOWSKIET AL.. Diatom Research, 2004, 19, 143-144.	1.2	1
120	Cocconeis subantarctica sp. nov. from Kerguelen Archipelago (Austral Ocean) and comparison with Cocconeis stauroneiformis (W.Smith) Okuno. Oceanological and Hydrobiological Studies, 2017, 46, 350-362.	0.7	1
121	Achnanthes from historical Grunow collection in Porto Subzanski, Croatia. Botanica Marina, 2018, 61, 573-593.	1.2	1
122	Cocconeis kurakakea, a new diatom species from Nukutavake (Tuamotu Archipelago, South Pacific): description and comparison with C. diruptoides and C. pseudodiruptoides. Phytotaxa, 2018, 349, 115.	0.3	1
123	Morphology and molecular phylogeny of Gomphonemopsis sieminskae sp. nov. isolated from brackish waters of the East China Sea coast. Plant and Fungal Systematics, 2019, 64, 17-24.	0.5	1
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127	Life History of the Diatom <i>Schizostauron trachyderma</i> : Cell Size and Lipid Accumulation. <i>Frontiers in Marine Science</i> , 2022, 8, .	2.5	0