

Cristina Delgado

List of Publications by Year in descending order

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papers

554
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759055

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29
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739
citing authors

#	ARTICLE	IF	CITATIONS
1	A comparison of national approaches to setting ecological status boundaries in phytobenthos assessment for the European Water Framework Directive: results of an intercalibration exercise. <i>Hydrobiologia</i> , 2009, 621, 169-182.	1.0	110
2	Diatom communities as indicators of ecological status in Mediterranean temporary streams (Balearic Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50457 Td (2.8	73
3	Identification of the main driving mechanisms in the evolution of a small coastal wetland (Traba,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50457 Td (1.0	48
4	A multimetric diatom index to assess the ecological status of coastal Galician rivers (NW Spain). <i>Hydrobiologia</i> , 2010, 644, 371-384.	1.0	40
5	Comparison of benthic diatoms from Mediterranean and Atlantic Spanish streams: Community changes in relation to environmental factors. <i>Aquatic Botany</i> , 2015, 120, 304-314.	0.8	32
6	Epilithic diatoms of springs and spring-fed streams in Majorca Island (Spain) with the description of a new diatom species <i>Cymbopleura margalefii</i> sp. nov.. <i>Fottea</i> , 2013, 13, 87-104.	0.4	31
7	A predictive diatom-based model to assess the ecological status of streams and rivers of Northern Spain. <i>Ecological Indicators</i> , 2018, 90, 519-528.	2.6	30
8	Examination and comparison of <i>Fragilaria candidagilae</i> sp. nov. with type material of <i>Fragilaria recapitellata</i> , <i>F. capucina</i> , <i>F. perminuta</i> , <i>F. intermedia</i> and <i>F. neointermedia</i> (Fragilariales,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50457 Td (2.6	22
9	Macroinvertebrate indicators of ecological status in Mediterranean temporary stream types of the Balearic Islands. <i>Ecological Indicators</i> , 2014, 45, 650-663.	2.6	22
10	The Role of Biofilms Developed under Different Anthropogenic Pressure on Recruitment of Macro-Invertebrates. <i>International Journal of Molecular Sciences</i> , 2020, 21, 2030.	1.8	18
11	Characterization of water reservoirs affected by acid mine drainage: geochemical, mineralogical, and biological (diatoms) properties of the water. <i>Environmental Science and Pollution Research</i> , 2016, 23, 6002-6011.	2.7	17
12	Morphological examination and biogeography of the <i>Gomphonema rosenstockianum</i> and <i>G. tergestinum</i> species complex (Bacillariophyceae).. <i>Fottea</i> , 2009, 9, 257-274.	0.4	15
13	Climate and vegetation changes in coastal ecosystems during the Middle Pleniglacial and the early Holocene: Two multi-proxy, high-resolution records from RÃa de Vigo (NW Iberia). <i>Global and Planetary Change</i> , 2019, 176, 100-122.	1.6	12
14	Effects of water temperature over benthic diatom communities: insights from thermal springs. <i>Plant Ecology and Diversity</i> , 2020, 13, 325-337.	1.0	11
15	Response of biofilm growth to experimental warming in a temperate stream. <i>Ecohydrology</i> , 2017, 10, e1868.	1.1	10
16	Diatom Biodiversity in Karst Springs of Mediterranean Geographic Areas with Contrasting Characteristics: Islands vs Mainland. <i>Water (Switzerland)</i> , 2019, 11, 2602.	1.2	10
17	Understanding divergences between ecological status classification systems based on diatoms. <i>Science of the Total Environment</i> , 2020, 734, 139418.	3.9	10
18	Morphology and ecology of <i>Fragilaria misarelensis</i> sp. nov. (Bacillariophyta), a new diatom species from southwest of Europe. <i>Phycologia</i> , 2019, 58, 128-144.	0.6	8

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19	Ecological assessment of Portuguese reservoirs based on littoral epilithic diatoms. <i>Hydrobiologia</i> , 2012, 695, 265-279.	1.0	6
20	The effect of altered flow regimes on aquatic primary producer communities: Diatoms and macrophytes. <i>Ecohydrology</i> , 2022, 15, e2353.	1.1	6
21	How good is good ecological status? A test across river typologies, diatom indices and biological elements. <i>Science of the Total Environment</i> , 2022, 815, 152901.	3.9	5
22	<i>Fragilaria rinoi</i> sp. nov. (Fragilariales, Fragilariophyceae) from periphytic river samples in Central Portugal. <i>European Journal of Taxonomy</i> , 2016, , .	0.6	4
23	Variability of diatom community composition and structure in mountain streams. <i>Hydrobiologia</i> , 2022, 849, 1177-1194.	1.0	3
24	Periphyton colonization and changes in the diatom assemblages of an artificial urban pond. <i>Fundamental and Applied Limnology</i> , 2020, 193, 313-326.	0.4	2
25	A new diatom (Bacillariophyceae) species from a thermal spring in Azores archipelago (S�o Miguel) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 382	0.3	2
26	Diatom Species that Characterize Saline Ponds (Southern Spain) with the Description of a New <i>Navicula</i> Species. <i>Wetlands</i> , 2022, 42, 1.	0.7	2
27	Reply to comment on �Couto�Mendoza <i>et al.</i> 2014. More complexity does not always mean more accuracy: the case of IBMWP and METI in NW Spain. <i>Ecohydrology</i> DOI: 10.1002/eco.1528'. <i>Ecohydrology</i> , 2016, 9, 712-715.	1.1	1
28	<p>Gomphonema alavariense sp. nov. (Cymbellales,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 382	0.1	0
29	A new species of an unexplored diatom genus: <i>Gomphosphenia minima</i> sp. nov. (Cymbellales,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 382	0.1	0