

Demetrio Mora

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9032011/publications.pdf>

Version: 2024-02-01

11
papers

169
citations

1684188

5
h-index

1474206

9
g-index

13
all docs

13
docs citations

13
times ranked

287
citing authors

#	ARTICLE	IF	CITATIONS
1	Diatom DNA metabarcoding for ecological assessment: Comparison among bioinformatics pipelines used in six European countries reveals the need for standardization. <i>Science of the Total Environment</i> , 2020, 745, 140948.	8.0	53
2	<i>Planothidium lanceolatum</i> and <i>Planothidium frequentissimum</i> reinvestigated with molecular methods and morphology: four new species and the taxonomic importance of the sinus and cavum. <i>Diatom Research</i> , 2017, 32, 75-107.	1.2	40
3	Morphology and metabarcoding: a test with stream diatoms from Mexico highlights the complementarity of identification methods. <i>Freshwater Science</i> , 2019, 38, 448-464.	1.8	31
4	Defining the core group of the genus <i>Gomphonema</i> Ehrenberg with molecular and morphological methods. <i>Botany Letters</i> , 2020, 167, 114-159.	1.4	17
5	Epilithic diatom communities of selected streams from the Lerma-Chapala Basin, Central Mexico, with the description of two new species. <i>PhytoKeys</i> , 2017, 88, 39-69.	1.0	12
6	Integrative taxonomic description of two new species of the <i>Cocconeis placentula</i> group (Bacillariophyceae) from Korea based on unialgal strains. <i>Algae</i> , 2020, 35, 303-324.	2.3	6
7	<i>Cocconeis czarneckii</i> sp. nov. (Bacillariophyta): a new diatom species from Lake Okoboji (Iowa, USA). <i>Journal of Phycology</i> , 2017, 53, 1-14.	0.784314	4
8	New species of <i>Pseudostaurosira</i> (Bacillariophyceae) including a tripolar taxon from mountain streams of Central Mexico. <i>Phytotaxa</i> , 2020, 464, 193-206.	0.3	1
9	(eds.) 2014. <i>Diatom Research Over Time and Space</i> – Morphology, taxonomy, ecology and distribution of diatoms – from fossil to recent, marine to freshwater, established species and genera to new ones. 518 pp., with 1390 figures, 23 tables and 26 plates. Schweizerbart Science Publishers, Nova Hedwigia Beiheft 143. [ISBN 978-3-443-51065-7, paperback]. Price: € 199.00 (approx. \$235.00) + shipping. Available from: https://www.schweizerbart.de/publications/9783443510657 .	0.6	0
10	Evaluating the ecological status of mountain streams from a megacity (Mexico City) with diatoms: development and implementation of morphological and eDNA-based methods. ARPHA Conference Abstracts, 0, 4, .	0.0	0
11	Establishing (e)DNA-Methods for Governmental Biomonitoring Efforts and Ecological Assessment in German Federal Waterways. ARPHA Conference Abstracts, 0, 4, .	0.0	0