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List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

67
citations

1684129

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all docs

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docs citations

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81
citing authors

#	ARTICLE	IF	CITATIONS
1	The limit of resistance to salinity in the freshwater cyanobacterium <i>Microcystis aeruginosa</i> is modulated by the rate of salinity increase. <i>Ecology and Evolution</i> , 2020, 10, 5045-5055.	1.9	12
2	North Atlantic Oscillation drives the annual occurrence of an isolated, peripheral population of the brown seaweed <i>Fucus guiryi</i> in the Western Mediterranean Sea. <i>PeerJ</i> , 2017, 5, e4048.	2.0	11
3	Adaptation dynamics and evolutionary rescue under sulfide selection in cyanobacteria: a comparative study between <i>Microcystis aeruginosa</i> and <i>Oscillatoria</i> sp. (cyanobacteria). <i>Journal of Phycology</i> , 2019, 55, 1348-1360.	2.3	10
4	Adaptation of the toxic freshwater cyanobacterium <i>Microcystis aeruginosa</i> to salinity is achieved by the selection of spontaneous mutants. <i>Phycological Research</i> , 2019, 67, 192-201.	1.6	10
5	Changes in the growth rate of <i>Chlamydomonas reinhardtii</i> under long-term selection by temperature and salinity: Acclimation vs. evolution. <i>Science of the Total Environment</i> , 2022, 822, 153467.	8.0	7
6	Detection of the maximum resistance to the herbicides diuron and glyphosate, and evaluation of its phenotypic cost, in freshwater phytoplankton. <i>Aquatic Toxicology</i> , 2021, 240, 105973.	4.0	6
7	What Triggers the Annual Cycle of Cyanobacterium <i>Oscillatoria</i> sp. in an Extreme Environmental Sulfide-Rich Spa?. <i>Water (Switzerland)</i> , 2020, 12, 883.	2.7	5
8	Photosynthetic performance in cyanobacteria with increased sulphide tolerance: an analysis comparing wild-type and experimentally derived strains. <i>Photosynthesis Research</i> , 2022, 151, 251-263.	2.9	3
9	The role of changes in environmental quality in multitrait plastic responses to environmental and social change in the model microalga <i>Chlamydomonas reinhardtii</i> . <i>Ecology and Evolution</i> , 2021, 11, 1888-1901.	1.9	1
10	Dispersal of populations and environmental deterioration rate influence evolutionary rescue under selection by salinity in the freshwater cyanobacterium <i>Microcystis aeruginosa</i> . <i>European Journal of Phycology</i> , 0, , 1-11.	2.0	1
11	Biogeografía analítica de la pteridoflora del Arco de Alborán: Consecuencias para su status de protección. <i>Acta Botanica Malacitana</i> , 0, 45, .	0.0	1