Cristiana Moreira

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/2062402/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Cyanobacterial diversity held in microbial biological resource centers as a biotechnological asset: the case study of the newly established LEGE culture collection. Journal of Applied Phycology, 2018, 30, 1437-1451.	2.8	85
2	Methods to detect cyanobacteria and their toxins in the environment. Applied Microbiology and Biotechnology, 2014, 98, 8073-8082.	3.6	77
3	Phylogeny and Biogeography of Cyanobacteria and Their Produced Toxins. Marine Drugs, 2013, 11, 4350-4369.	4.6	70
4	Peptide diversity in strains of the cyanobacterium Microcystis aeruginosa isolated from Portuguese water supplies. Applied Microbiology and Biotechnology, 2009, 82, 951-961.	3.6	46
5	Phylogeny and biogeography of the invasive cyanobacterium Cylindrospermopsis raciborskii. Archives of Microbiology, 2015, 197, 47-52.	2.2	41
6	Application of real-time PCR in the assessment of the toxic cyanobacterium Cylindrospermopsis raciborskii abundance and toxicological potential. Applied Microbiology and Biotechnology, 2011, 92, 189-197.	3.6	36
7	Molecular and phylogenetic characterization of potentially toxic cyanobacteria in Tunisian freshwaters. Systematic and Applied Microbiology, 2011, 34, 303-310.	2.8	35
8	Genetic Diversity and Structure of the Invasive Toxic Cyanobacterium Cylindrospermopsis raciborskii. Current Microbiology, 2011, 62, 1590-1595.	2.2	28
9	Seasonal Dynamics of Microcystis spp. and Their Toxigenicity as Assessed by qPCR in a Temperate Reservoir. Marine Drugs, 2011, 9, 1715-1730.	4.6	27
10	Genetic variability of the invasive cyanobacteria Cylindrospermopsis raciborskii from Bir M'cherga reservoir (Tunisia). Archives of Microbiology, 2011, 193, 595-604.	2.2	24
11	First record of toxins associated with cyanobacterial blooms in oligotrophic North Patagonian lakes of Chile—a genomic approach. International Review of Hydrobiology, 2016, 101, 57-68.	0.9	23
12	Screening of BMAA-producing cyanobacteria in cultured isolates and in in situ blooms. Journal of Applied Phycology, 2017, 29, 879-888.	2.8	23
13	Cyanotoxins Occurrence in Portugal: A New Report on Their Recent Multiplication. Toxins, 2020, 12, 154.	3.4	16
14	DNA profiling of complex bacterial populations: toxic cyanobacterial blooms. Applied Microbiology and Biotechnology, 2009, 85, 237-252.	3.6	15
15	Phylogeny of Microcystins: Evidence of a Biogeographical Trend?. Current Microbiology, 2013, 66, 214-221.	2.2	15
16	First occurrence of cylindrospermopsin in Portugal: a contribution to its continuous global dispersal. Toxicon, 2017, 130, 87-90.	1.6	13
17	African Origin and Europe-Mediated Global Dispersal of The Cyanobacterium Microcystis aeruginosa. Current Microbiology, 2014, 69, 628-633.	2.2	12
18	Genetic characterization of Microcystis aeruginosa isolates from Portuguese freshwater systems. World Journal of Microbiology and Biotechnology, 2016, 32, 118.	3.6	11

#	Article	IF	CITATIONS
19	Use of microalgae bioencapsulated in Artemia during the weaning of Senegalese sole (Solea) Tj ETQq1 1 0.78431	.4 _{.7g} BT /C	Overlock 10 T
20	Plant Cyanotoxins: Molecular Methods and Current Applications. Toxinology, 2017, , 339-360.	0.2	2
21	Preliminary evidence on the presence of cyanobacteria and cyanotoxins from culture enrichments followed by PCR analysis: new perspectives from Africa (Mali) and South Pacific (Fiji) countries. Environmental Science and Pollution Research, 2021, 28, 31731-31745.	5.3	2
22	Review on Cyanobacterial Studies in Portugal: Current Impacts and Research Needs. Applied Sciences (Switzerland), 2021, 11, 4355.	2.5	2
23	Genomics perspectives on cyanobacteria research. , 2020, , 147-159.		2
24	Plant Cyanotoxins: Molecular Methods and Current Applications. , 2016, , 1-23.		0