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List of Publications by Year in descending order

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papers

1,088
citations

759233

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docs citations

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times ranked

1129
citing authors

#	ARTICLE	IF	CITATIONS
1	Indicadores de sustentabilidade para sistemas agroflorestais: levantamento de metodologias e indicadores utilizados. Revista De Economia E Sociologia Rural, 2022, 60, .	0.4	2
2	Top-down regulation of filamentous cyanobacteria varies among a raptorial versus current feeding copepod across multiple prey generations. Freshwater Biology, 2021, 66, 142-156.	2.4	5
3	Exposure to toxic Microcystis via intact cell ingestion and cell crude extract differently affects small-bodied cladocerans. Environmental Science and Pollution Research, 2021, , 1.	5.3	1
4	Changes in pH and dissolved inorganic carbon in water affect the growth, saxitoxins production and toxicity of the cyanobacterium Raphidiopsis raciborskii ITEP-A1. Harmful Algae, 2020, 97, 101870.	4.8	12
5	The cyanobacterial saxitoxin exacerbates neural cell death and brain malformations induced by Zika virus. PLoS Neglected Tropical Diseases, 2020, 14, e0008060.	3.0	28
6	Exposure of Nile Tilapia (Oreochromis niloticus) Fingerlings to a Saxitoxin-Producing Strain of Raphidiopsis (Cylindrospermopsis) raciborskii (Cyanobacterium) Reduces Growth Performance and Increases Mortality Rate. Environmental Toxicology and Chemistry, 2020, 39, 1409-1420.	4.3	2
7	Cylindrospermopsis raciborskii and Microcystis aeruginosa competing under different conditions of pH and inorganic carbon. Hydrobiologia, 2018, 815, 253-266.	2.0	10
8	Cyanotoxin production and phylogeny of benthic cyanobacterial strains isolated from the northeast of Brazil. Harmful Algae, 2015, 43, 46-57.	4.8	73
9	Allelopathic interactions between microcystin-producing and non-microcystin-producing cyanobacteria and green microalgae: implications for microcystins production. Journal of Applied Phycology, 2015, 27, 275-284.	2.8	67
10	Application of bank filtration technology for water quality improvement in a warm climate: a case study at Beberibe River in Brazil. Journal of Water Supply: Research and Technology - AQUA, 2012, 61, 319-330.	1.4	19
11	Morphological and molecular studies of <i>Sphaerospermopsis torques-reginae</i> (Cyanobacteria,) Tj ETQq1 1 0.784314 rgBT / Overbo	1.4	839
12	Methods for detection of anatoxin-a(s) by liquid chromatography coupled to electrospray ionization-tandem mass spectrometry. Toxicon, 2010, 55, 92-99.	1.6	51
13	ECOLOGIA, ECOFISIOLOGIA E TOXICOLOGIA DE CIANOACTARIAS. Oecologia Australis, 2009, 13, 225-228.	0.2	2
14	ECOFISIOLOGIA DE CIANOACTARIAS PRODUTORAS DE CIANOTOXINAS. Oecologia Australis, 2009, 13, 229-246.	0.2	12
15	A fluorescent-labeled microcystin-LR terbium cryptate. Journal of the Brazilian Chemical Society, 2006, 17, 243-250.	0.6	6
16	Genetic Diversity of Cylindrospermopsis Strains (Cyanobacteria) Isolated from Four Continents. Applied and Environmental Microbiology, 2005, 71, 1097-1100.	3.1	151
17	Occurrence of saxitoxins and an anatoxin-a(s)-like anticholinesterase in a Brazilian drinking water supply. Harmful Algae, 2005, 4, 743-753.	4.8	145
18	Limnological features in Tapacurá reservoir (northeast Brazil) during a severe drought. Hydrobiologia, 2003, 493, 115-130.	2.0	111

#	ARTICLE	IF	CITATIONS
19	Toxins in the freshwater cyanobacterium <i>Cylindrospermopsis raciborskii</i> (Cyanophyceae) isolated from Tabocas reservoir in Caruaru, Brazil, including demonstration of a new saxitoxin analogue. <i>Phycologia</i> , 2002, 41, 606-611.	1.4	113
20	First report of microcystin production by picoplanktonic cyanobacteria isolated from a northeast Brazilian drinking water supply. <i>Environmental Toxicology</i> , 1999, 14, 31-35.	4.0	82
21	Dynamics of a toxic cyanobacterial bloom (<i>Cylindrospermopsis raciborskii</i>) in a shallow reservoir in the semi-arid region of northeast Brazil. <i>Aquatic Microbial Ecology</i> , 1999, 20, 285-297.	1.8	157