

I-Shuo Huang

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

418
citations

1040056

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1125743

13
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docs citations

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times ranked

596
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#	ARTICLE	IF	CITATIONS
1	A new boring toxin producer " <i>Perforafilum tunnelli</i> gen. & sp. nov. (Oscillatoriales, Cyanobacteria) isolated from Laguna Madre, Texas, USA. <i>Phycologia</i> , 2021, 60, 10-24.	1.4	14
2	<i>Iningainema tapete</i> sp. nov. (Scytonemataceae, Cyanobacteria) from greenhouses in central Florida (USA) produces two types of nodularin with biosynthetic potential for microcystin-LR and anabaenopeptin production. <i>Harmful Algae</i> , 2021, 101, 101969.	4.8	8
3	The Influence of Bacteria on the Growth, Lipid Production, and Extracellular Metabolite Accumulation by <i>Phaeodactylum tricornutum</i> (Bacillariophyceae). <i>Journal of Phycology</i> , 2021, 57, 931-940.	2.3	20
4	Effects of climate change on metabolite accumulation in freshwater and marine cyanobacteria. <i>Climate Change Ecology</i> , 2021, 2, 100018.	1.9	0
5	<i>Rhodomonas</i> PE545 fluorescence is increased by glycerol. <i>ScienceAsia</i> , 2021, 47, 469.	0.5	1
6	Diversity of bioactive compound content across 71 genera of marine, freshwater, and terrestrial cyanobacteria. <i>Harmful Algae</i> , 2021, 109, 102116.	4.8	7
7	Preliminary Assessment of Microbial Community Structure of Wind-Tidal Flats in the Laguna Madre, Texas, USA. <i>Biology</i> , 2020, 9, 183.	2.8	13
8	Hydrogen peroxide, an ecofriendly remediation method for controlling <i>Microcystis aeruginosa</i> toxic blooms. <i>Journal of Applied Phycology</i> , 2020, 32, 3133-3142.	2.8	11
9	Cyanobacterial bioactive metabolites" A review of their chemistry and biology. <i>Harmful Algae</i> , 2019, 83, 42-94.	4.8	80
10	<i>Odorella benthonicagen.</i> & sp. nov. (Pleurocapsales, Cyanobacteria): an odor and prolific toxin producer isolated from a California aqueduct. <i>Journal of Phycology</i> , 2019, 55, 509-520.	2.3	12
11	Succession and toxicity of <i>Microcystis</i> and <i>Anabaena</i> (<i>Dolichospermum</i>) blooms are controlled by nutrient-dependent allelopathic interactions. <i>Harmful Algae</i> , 2018, 74, 67-77.	4.8	122
12	GREEN TREE FROG (<i>HYLA CINEREA</i>) AND GROUND SQUIRREL (<i>XEROSPERMOPHILUS SPILOSOMA</i>) MORTALITY ATTRIBUTED TO INLAND BREVETOXIN TRANSPORT AT PADRE ISLAND NATIONAL SEASHORE, TEXAS, USA, 2015. <i>Journal of Wildlife Diseases</i> , 2018, 54, 142.	0.8	7
13	Euglenophycin is produced in at least six species of euglenoid algae and six of seven strains of <i>Euglena sanguinea</i> . <i>Harmful Algae</i> , 2017, 63, 79-84.	4.8	25
14	Identification of a new science cyanobacterium, <i>Toxifilum mysidocida</i> gen. nov. & sp. nov. (Cyanobacteria, Cyanophyceae). <i>Journal of Phycology</i> , 2017, 53, 188-197.	2.3	33