

Jingliang Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2012044/publications.pdf>

Version: 2024-02-01

17
papers

430
citations

1163117

8
h-index

996975

15
g-index

17
all docs

17
docs citations

17
times ranked

653
citing authors

#	ARTICLE	IF	CITATIONS
1	Relationship between phytoplankton community and water parameters in planted fringing mangrove area in South China. <i>Science of the Total Environment</i> , 2022, 817, 152838.	8.0	7
2	Evaluation of a Causative Species of Harmful Algal Blooming, <i>Prorocentrum triestinum</i> , as a Sustainable Source of Biosorption on Cadmium. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 837.	2.6	0
3	Establish axenic cultures of armored and unarmored marine dinoflagellate species using density separation, antibacterial treatments and stepwise dilution selection. <i>Scientific Reports</i> , 2021, 11, 202.	3.3	6
4	How mangrove plants affect microplastic distribution in sediments of coastal wetlands: Case study in Shenzhen Bay, South China. <i>Science of the Total Environment</i> , 2021, 767, 144695.	8.0	84
5	Proteome Response of Meretrix Bivalves Hepatopancreas Exposed to Paralytic Shellfish Toxins Producing Dinoflagellate <i>Gymnodinium catenatum</i> . <i>Journal of Marine Science and Engineering</i> , 2021, 9, 1039.	2.6	4
6	Proteome Analysis of Whole-Body Responses in Medaka Experimentally Exposed to Fish-Killing Dinoflagellate <i>Karenia mikimotoi</i> . <i>International Journal of Molecular Sciences</i> , 2021, 22, 11625.	4.1	2
7	Citizen science: An alternative way for water monitoring in Hong Kong. <i>PLoS ONE</i> , 2020, 15, e0238349.	2.5	17
8	Production of high-quality two-dimensional gel electrophoresis profile for marine medaka samples by using Trizol-based protein extraction approaches. <i>Proteome Science</i> , 2020, 18, 5.	1.7	3
9	Comparison of Five Trizol-Based Protein Preparation Methods for 2-DE Production From Challenging Marine Dinoflagellate Samples: A Case Study on Two Benthic <i>Prorocentrum</i> Species. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 363.	2.6	3
10	Investigation of Growth, Lipid Productivity, and Fatty Acid Profiles in Marine Bloom-Forming Dinoflagellates as Potential Feedstock for Biodiesel. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 381.	2.6	9
11	Comparison of growth and toxicity responses between non-toxic and toxic strains of <i>Prorocentrum hoffmannianum</i> . <i>Aquatic Biology</i> , 2020, 29, 59-70.	1.4	4
12	The Tolerance of Rabbitfish <i>Siganus oramin</i> to the Ichthyotoxic Alga <i>Chattonella marina</i> . <i>Journal of Marine Biology and Aquaculture</i> , 2017, 3, 1-4.	0.1	0
13	Toxicity and Estrogenic Endocrine Disrupting Activity of Phthalates and Their Mixtures. <i>International Journal of Environmental Research and Public Health</i> , 2014, 11, 3156-3168.	2.6	213
14	Effective growth of dinoflagellate <i>Prorocentrum minimum</i> by cultivating the cells using municipal wastewater as nutrient source. <i>Water Science and Technology</i> , 2013, 68, 1100-1106.	2.5	9
15	Unravelling the pathway of respiratory toxicity in goldlined seabream (<i>Rhabdosargus sarba</i>) induced by the harmful alga <i>Chattonella marina</i> . <i>Aquatic Toxicology</i> , 2011, 104, 185-191.	4.0	16
16	Susceptibility of fish to <i>Chattonella marina</i> is determined by its tolerance to hypoxia. <i>Marine Pollution Bulletin</i> , 2011, 63, 189-194.	5.0	13
17	Toxicity comparison between <i>Chattonella marina</i> and <i>Karenia brevis</i> using marine medaka (<i>Oryzias latipes</i>) Tj ETQq1 1 0.784314 rgBT /Overload 80, 585-591.	8.2	40