

Jingliang Xu

List of Publications by Year in descending order

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