

Linjian Ou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3780279/publications.pdf>

Version: 2024-02-01

16
papers

426
citations

759233

12
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

372
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | An overview of <i>Prorocentrum donghaiense</i> blooms in China: Species identification, occurrences, ecological consequences, and factors regulating prevalence. <i>Harmful Algae</i> , 2022, 114, 102207. | 4.8 | 23 |
| 2 | Dissolved Organic Matter and Activities of Extracellular Enzymes in Two Lagoons (South China Sea) Affected by Aquaculture. <i>Frontiers in Marine Science</i> , 2022, 9, . | 2.5 | 2 |
| 3 | A Simple Model for a Fast Forewarning System of Brown Tide in the Coastal Waters of Qinhuangdao in the Bohai Sea, China. <i>Applied Sciences (Switzerland)</i> , 2022, 12, 6477. | 2.5 | 2 |
| 4 | Alkaline phosphatase activity during a phosphate replete dinoflagellate bloom caused by <i>Prorocentrum obtusidens</i> . <i>Harmful Algae</i> , 2021, 103, 101979. | 4.8 | 8 |
| 5 | Bioavailability of Organic Phosphorus Compounds to the Harmful Dinoflagellate <i>Karenia mikimotoi</i> . <i>Microorganisms</i> , 2021, 9, 1961. | 3.6 | 13 |
| 6 | Alkaline phosphatase activities and regulation in three harmful <i>Prorocentrum</i> species from the coastal waters of the East China Sea. <i>Microbial Ecology</i> , 2020, 79, 459-471. | 2.8 | 25 |
| 7 | Comparative uptake and assimilation of nitrate, ammonium, and urea by dinoflagellate <i>Karenia mikimotoi</i> and diatom <i>Skeletonema costatum</i> s.l. in the coastal waters of the East China Sea. <i>Marine Pollution Bulletin</i> , 2020, 155, 111200. | 5.0 | 24 |
| 8 | Temporal and spatial variations of alkaline phosphatase activity related to phosphorus status of phytoplankton in the East China Sea. <i>Science of the Total Environment</i> , 2020, 731, 139192. | 8.0 | 15 |
| 9 | Relationship between phytoplankton community succession and environmental parameters in Qinhuangdao coastal areas, China: A region with recurrent brown tide outbreaks. <i>Ecotoxicology and Environmental Safety</i> , 2018, 159, 85-93. | 6.0 | 39 |
| 10 | Significant activities of extracellular enzymes from a brown tide in the coastal waters of Qinhuangdao, China. <i>Harmful Algae</i> , 2018, 74, 1-9. | 4.8 | 18 |
| 11 | Metabolic and physiological changes in <i>Prymnesium parvum</i> when grown under, and grazing on prey of, variable nitrogen:phosphorus stoichiometry. <i>Harmful Algae</i> , 2016, 55, 1-12. | 4.8 | 40 |
| 12 | Allocation Costs Associated with Induced Defense in <i>Phaeocystis globosa</i> (Prymnesiophyceae): the Effects of Nutrient Availability. <i>Scientific Reports</i> , 2015, 5, 10850. | 3.3 | 26 |
| 13 | Growth and competition for different forms of organic phosphorus by the dinoflagellate <i>Prorocentrum donghaiense</i> with the dinoflagellate <i>Alexandrium catenella</i> and the diatom <i>Skeletonema costatum</i> s.l.. <i>Hydrobiologia</i> , 2015, 754, 29-41. | 2.0 | 37 |
| 14 | The effect of riverine dissolved organic matter and other nitrogen forms on the growth and physiology of the dinoflagellate <i>Prorocentrum minimum</i> (Pavillard) Schiller. <i>Journal of Sea Research</i> , 2014, 85, 499-507. | 1.6 | 30 |
| 15 | COMPARATIVE ALKALINE PHOSPHATASE CHARACTERISTICS OF THE ALGAL BLOOM DINOFLAGELLATES <i>PROROCENTRUM DONGHAIENSE</i> AND <i>ALEXANDRIUM CATENELLA</i> AND THE DIATOM <i>SKELETONEMA COSTATUM</i> . <i>Journal of Phycology</i> , 2010, 46, 260-265. | 2.3 | 36 |
| 16 | Bioavailability of dissolved organic phosphorus compounds to typical harmful dinoflagellate <i>Prorocentrum donghaiense</i> Lu. <i>Marine Pollution Bulletin</i> , 2005, 51, 838-844. | 5.0 | 88 |