

Linjian Ou

List of Publications by Year in descending order

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759233

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#	ARTICLE	IF	CITATIONS
1	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
2	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
3	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
4	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
5	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
6	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
7	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
8	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
9	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
10	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
11	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
12	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
13	Bioavailability of Organic Phosphorus Compounds to the Harmful Dinoflagellate <i>Karenia mikimotoi</i> . <i>Microorganisms</i> , 2021, 9, 1961.	3.6	13
14	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
15	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
16	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