

Yasuhiro Yamasaki

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/10093732/publications.pdf>

Version: 2024-02-01

9
papers

123
citations

1478505

6
h-index

1474206

9
g-index

9
all docs

9
docs citations

9
times ranked

143
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of alginate oligosaccharide mixtures on the growth and fatty acid composition of the green alga <i>Chlamydomonas reinhardtii</i> . <i>Journal of Bioscience and Bioengineering</i> , 2012, 113, 112-116.	2.2	44
2	Haemolytic activity and reactive oxygen species production of four harmful algal bloom species. <i>European Journal of Phycology</i> , 2017, 52, 311-319.	2.0	24
3	Extracellular secretion of superoxide is regulated by photosynthetic electron transport in the noxious red-tide-forming raphidophyte <i>Chattonella antiqua</i> . <i>Journal of Photochemistry and Photobiology B: Biology</i> , 2020, 205, 111839.	3.8	17
4	RNA-Seq Analysis Reveals Genes Related to Photoreception, Nutrient Uptake, and Toxicity in a Noxious Red-Tide Raphidophyte <i>Chattonella antiqua</i> . <i>Frontiers in Microbiology</i> , 2019, 10, 1764.	3.5	16
5	Preliminary observation of growth-promoting effects of alginate hydrolysates on juvenile Manila clams, <i>Ruditapes philippinarum</i> . <i>Aquaculture Research</i> , 2015, 46, 1013-1017.	1.8	7
6	A metabolic profile in <i>Ruditapes philippinarum</i> associated with growth-promoting effects of alginate hydrolysates. <i>Scientific Reports</i> , 2016, 6, 29923.	3.3	7
7	Phylogeny, growth and toxicity of the noxious red-tide dinoflagellate <i>Alexandrium leei</i> in Japan. <i>Regional Studies in Marine Science</i> , 2020, 36, 101265.	0.7	5
8	Usefulness of the euglenophyte <i>Eutreptiella eupharyngea</i> as a new diet alga for clam culture. <i>Algal Research</i> , 2019, 40, 101493.	4.6	2
9	Effects of micronutrients on the detection of extracellular superoxide produced by the harmful raphidophyte <i>Chattonella antiqua</i> in culture. <i>Journal of Plankton Research</i> , 2022, 44, 36-47.	1.8	1