

Jingwen Liu

List of Publications by Year in descending order

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Version: 2024-02-01

11
papers

103
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

109
citing authors

#	ARTICLE	IF	CITATIONS
1	Proliferating cell nuclear antigen (PCNA) as a marker of cell proliferation in the marine dinoflagellate <i>Prorocentrum donghaiense</i> Lu and the green alga <i>Dunaliella salina</i> Teodoresco. <i>Journal of Applied Phycology</i> , 2005, 17, 323-330.	2.8	24
2	SS-mPEG chemical modification of recombinant phospholipase C for enhanced thermal stability and catalytic efficiency. <i>International Journal of Biological Macromolecules</i> , 2018, 111, 1032-1039.	7.5	24
3	Emerging lipidome patterns associated with marine <i>Emiliana huxleyi</i> -virus model system. <i>Science of the Total Environment</i> , 2019, 688, 521-528.	8.0	12
4	Eicosapentaenoic acid (EPA) exhibits antioxidant activity via mitochondrial modulation. <i>Food Chemistry</i> , 2022, 373, 131389.	8.2	9
5	Virus-induced apoptosis and phosphorylation form of metacaspase in the marine coccolithophorid <i>Emiliana huxleyi</i> . <i>Archives of Microbiology</i> , 2018, 200, 413-422.	2.2	8
6	Cloning, expression and characterization of serine palmitoyltransferase (SPT)-like gene subunit (LCB2) from marine <i>Emiliana huxleyi</i> virus (Coccolithovirus). <i>Acta Oceanologica Sinica</i> , 2012, 31, 127-138.	1.0	6
7	Validation of superior reference genes for qRT-PCR and Western blot analyses in marine <i>Emiliana huxleyi</i> virus model system. <i>Journal of Applied Microbiology</i> , 2021, 131, 257-271.	3.1	6
8	Rational engineering of phospholipase C from <i>Bacillus cereus</i> HSL3 for simultaneous thermostability and activity improvement. <i>Journal of Biotechnology</i> , 2022, 355, 1-9.	3.8	5
9	Effects of virus infection on expression of cell cycle regulatory proteins in the unicellular marine algae <i>Emiliana huxleyi</i> . <i>Acta Oceanologica Sinica</i> , 2011, 30, 89-95.	1.0	4
10	Transformation of coccolithophorid <i>Emiliana huxleyi</i> harboring a marine virus (Coccolithoviruses) serine palmitoyltransferase (SPT) gene by electroporation. <i>Journal of Oceanology and Limnology</i> , 2021, 39, 693-704.	1.3	3
11	A minireview of marine algal virus "Coccolithoviruses". <i>Journal of Ocean University of China</i> , 2015, 14, 293-300.	1.2	2