

Xinming Lei

List of Publications by Year in descending order

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Version: 2024-02-01

19
papers

200
citations

1162889

8
h-index

1125617

13
g-index

20
all docs

20
docs citations

20
times ranked

192
citing authors

#	ARTICLE	IF	CITATIONS
1	Zonal macroalgae blooms influenced by different aquaculture discharges in the Xuwen fringing reef, southern China. <i>Science of the Total Environment</i> , 2022, 822, 153594.	3.9	2
2	Light availability regulated by particulate organic matter affects coral assemblages on a turbid fringing reef. <i>Marine Environmental Research</i> , 2022, 177, 105613.	1.1	5
3	Coral larval settlement and post-settlement survival facilitated by crustose coralline algae with or without living tissue. <i>Marine Biology</i> , 2021, 168, 1.	0.7	3
4	Plasticity of symbiont acquisition in new recruits of the massive coral <i>Platygyra daedalea</i> under ocean warming and acidification. <i>Coral Reefs</i> , 2021, 40, 1563-1576.	0.9	7
5	Ocean acidification alters the thermal performance curves of brooded larvae from the reef coral <i>Pocillopora damicornis</i> . <i>Coral Reefs</i> , 2021, 40, 1437-1449.	0.9	5
6	Abundance and Characteristics of Microplastics in Seawater and Corals From Reef Region of Sanya Bay, China. <i>Frontiers in Marine Science</i> , 2021, 8, .	1.2	11
7	Impact of Ocean Warming and Acidification on Symbiosis Establishment and Gene Expression Profiles in Recruits of Reef Coral <i>Acropora intermedia</i> . <i>Frontiers in Microbiology</i> , 2020, 11, 532447.	1.5	10
8	Impacts of elevated temperature and pCO ₂ on the brooded larvae of <i>Pocillopora damicornis</i> from Luhuitou Reef, China: evidence for local acclimatization. <i>Coral Reefs</i> , 2020, 39, 331-344.	0.9	14
9	Response of coralline algae <i>Porolithon onkodes</i> to elevated seawater temperature and reduced pH. <i>Acta Oceanologica Sinica</i> , 2020, 39, 132-137.	0.4	4
10	Six thallus surface types of coralline algae with descriptions of two new records of <i>Amphiroa beauvoisii</i> and <i>Neogoniolithon setchellii</i> in Sanya reef, China. <i>Journal of Marine Science</i> , 2020, 2, .	0.1	2
11	Marine protected areas in southern China: Upgrading conservation effectiveness in the "civilization" era. <i>Aquatic Conservation: Marine and Freshwater Ecosystems</i> , 2019, 29, 33-43.	0.9	15
12	Community structure of coralline algae and its relationship with environment in Sanya reefs, China. <i>Aquatic Ecosystem Health and Management</i> , 2018, 21, 19-29.	0.3	7
13	Diurnally Fluctuating pCO ₂ Modifies the Physiological Responses of Coral Recruits Under Ocean Acidification. <i>Frontiers in Physiology</i> , 2018, 9, 1952.	1.3	22
14	Ecosystem status and health assessment of Sanya Coral Reef National Nature Reserve. <i>Biodiversity Science</i> , 2018, 26, 258-265.	0.2	7
15	Temperature-Driven Local Acclimatization of Symbiodinium Hosted by the Coral <i>Galaxea fascicularis</i> at Hainan Island, China. <i>Frontiers in Microbiology</i> , 2017, 8, 2487.	1.5	27
16	Impact of diurnal temperature fluctuations on larval settlement and growth of the reef coral <i>Pocillopora damicornis</i> . <i>Biogeosciences</i> , 2017, 14, 5741-5752.	1.3	25
17	Fused embryos and pre-metamorphic conjoined larvae in a broadcast spawning reef coral. <i>F1000Research</i> , 2015, 4, 44.	0.8	3
18	Benthic community changes following the 2010 Hainan flood: Implications for reef resilience. <i>Marine Biology Research</i> , 2014, 10, 601-611.	0.3	20

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19	Diversity of free-living and symbiotic <i>Symbiodinium</i> in the coral reefs of Sanya, South China Sea. <i>Marine Biology Research</i> , 2013, 9, 117-128.	0.3	11