

Xueyong Huang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2600051/publications.pdf>

Version: 2024-02-01

19
papers

461
citations

759233

12
h-index

794594

19
g-index

19
all docs

19
docs citations

19
times ranked

322
citing authors

#	ARTICLE	IF	CITATIONS
1	Polycyclic aromatic hydrocarbons (PAHs) in corals of the South China Sea: Occurrence, distribution, bioaccumulation, and considerable role of coral mucus. <i>Journal of Hazardous Materials</i> , 2020, 384, 121299.	12.4	60
2	Latitudinal Variation in the Molecular Diversity and Community Composition of Symbiodiniaceae in Coral From the South China Sea. <i>Frontiers in Microbiology</i> , 2019, 10, 1278.	3.5	58
3	Distribution, fate and sources of polycyclic aromatic hydrocarbons (PAHs) in atmosphere and surface water of multiple coral reef regions from the South China Sea: A case study in spring-summer. <i>Journal of Hazardous Materials</i> , 2021, 412, 125214.	12.4	50
4	Spatial and Intergeneric Variation in Physiological Indicators of Corals in the South China Sea: Insights Into Their Current State and Their Adaptability to Environmental Stress. <i>Journal of Geophysical Research: Oceans</i> , 2019, 124, 3317-3332.	2.6	46
5	Genetic diversity and large-scale connectivity of the scleractinian coral <i>Porites lutea</i> in the South China Sea. <i>Coral Reefs</i> , 2018, 37, 1259-1271.	2.2	38
6	Dispersal, genetic variation, and symbiont interaction network of heat-tolerant endosymbiont <i>Durusdinium trenchii</i> : Insights into the adaptive potential of coral to climate change. <i>Science of the Total Environment</i> , 2020, 723, 138026.	8.0	31
7	Atmospheric Nitrogen Deposition Increases the Possibility of Macroalgal Dominance on Remote Coral Reefs. <i>Journal of Geophysical Research C: Biogeosciences</i> , 2019, 124, 1355-1369.	3.0	24
8	Nutrient Distribution in Coral Reef Degraded Areas within Sanya Bay, South China Sea. <i>Journal of Coastal Research</i> , 2017, 33, 1148.	0.3	23
9	First report of organochlorine pesticides (OCPs) in coral tissues and the surrounding air-seawater system from the South China Sea: Distribution, source, and environmental fate. <i>Chemosphere</i> , 2022, 286, 131711.	8.2	22
10	Latitudinal variation in reef coral tissue thickness in the South China Sea: Potential linkage with coral tolerance to environmental stress. <i>Science of the Total Environment</i> , 2020, 711, 134610.	8.0	19
11	Potential impacts of anthropogenic nutrient enrichment on coral reefs in the South China Sea: evidence from nutrient and chlorophyll a levels in seawater. <i>Environmental Sciences: Processes and Impacts</i> , 2019, 21, 1745-1753.	3.5	15
12	Coral-algal interactions at Weizhou Island in the northern South China Sea: variations by taxa and the exacerbating impact of sediments trapped in turf algae. <i>PeerJ</i> , 2019, 7, e6590.	2.0	14
13	Spatial variations in the trophic status of <i>Favia palauensis</i> corals in the South China Sea: Insights into their different adaptabilities under contrasting environmental conditions. <i>Science China Earth Sciences</i> , 2021, 64, 839-852.	5.2	14
14	Spatial distribution of benthic algae in the South China Sea: Responses to gradually changing environmental factors and ecological impacts on coral communities. <i>Diversity and Distributions</i> , 2021, 27, 929-943.	4.1	12
15	Intergeneric Differences in Trophic Status of Scleractinian Corals From Weizhou Island, Northern South China Sea: Implication for Their Different Environmental Stress Tolerance. <i>Journal of Geophysical Research C: Biogeosciences</i> , 2020, 125, e2019JG005451.	3.0	10
16	Genetic structure of <i>Turbinaria peltata</i> in the northern South China Sea suggest insufficient genetic adaptability of relatively high-latitude scleractinian corals to environment stress. <i>Science of the Total Environment</i> , 2021, 775, 145775.	8.0	9
17	Diazotroph Diversity Associated With Scleractinian Corals and Its Relationships With Environmental Variables in the South China Sea. <i>Frontiers in Physiology</i> , 2020, 11, 615.	2.8	8
18	Intergeneric and geomorphological variations in Symbiodiniaceae densities of reef-building corals in an isolated atoll, central South China Sea. <i>Marine Pollution Bulletin</i> , 2021, 163, 111946.	5.0	4

#	ARTICLE	IF	CITATIONS
19	Genetic Diversity and Structure of Tropical <i>Porites lutea</i> Populations Highlight Their High Adaptive Potential to Environmental Changes in the South China Sea. <i>Frontiers in Marine Science</i> , 2022, 9, .	2.5	4