

Cui-Ci Sun

List of Publications by Year in descending order

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Version: 2024-02-01

30
papers

740
citations

687363

13
h-index

552781

26
g-index

31
all docs

31
docs citations

31
times ranked

765
citing authors

#	ARTICLE	IF	CITATIONS
1	Mangrove restoration promotes the anti-scourability of the sediments by modifying inherent microbial community and extracellular polymeric substance. <i>Science of the Total Environment</i> , 2022, 811, 152369.	8.0	12
2	Distribution of Coomassie Blue Stainable Particles in the Pearl River Estuary, China, Insight Into the Nitrogen Cycling in Estuarine System. <i>Frontiers in Marine Science</i> , 2022, 8, .	2.5	1
3	Assessing ecological health of mangrove ecosystems along South China Coast by the pressure–state–response (PSR) model. <i>Ecotoxicology</i> , 2021, 30, 622-631.	2.4	18
4	Bacterial community variations in the South China Sea driven by different chemical conditions. <i>Ecotoxicology</i> , 2021, 30, 1808-1815.	2.4	5
5	Triphenyltin exposure causes changes in health-associated gut microbiome and metabolites in marine medaka. <i>Environmental Pollution</i> , 2021, 288, 117751.	7.5	18
6	Comparative physiological and proteomic analyses of mangrove plant <i>Kandelia obovata</i> under cold stress. <i>Ecotoxicology</i> , 2021, 30, 1826-1840.	2.4	9
7	Isolation and expression analysis of two novel C-repeat binding factor (CBF) genes involved in plant growth and abiotic stress response in mangrove <i>Kandelia obovata</i> . <i>Ecotoxicology</i> , 2020, 29, 718-725.	2.4	17
8	Dynamics of radial oxygen loss in mangroves subjected to waterlogging. <i>Ecotoxicology</i> , 2020, 29, 684-690.	2.4	8
9	Phytoplankton community, structure and succession delineated by partial least square regression in Daya Bay, South China Sea. <i>Ecotoxicology</i> , 2020, 29, 751-761.	2.4	8
10	Distribution patterns and source identification for heavy metals in Mirs Bay of Hong Kong in China. <i>Ecotoxicology</i> , 2020, 29, 762-770.	2.4	7
11	Isolation and expression analysis of a CBF transcriptional factor gene from the mangrove <i>Bruguiera gymnorrhiza</i> . <i>Ecotoxicology</i> , 2020, 29, 726-735.	2.4	4
12	Effect of temperature on the accumulation of marine biogenic gels in the surface microlayer near the outlet of nuclear power plants and adjacent areas in the Daya Bay, China. <i>PLoS ONE</i> , 2018, 13, e0198735.	2.5	9
13	Cyanobacterial community diversity in the sediments of the Pearl River Estuary in China. <i>Scientia Marina</i> , 2017, 81, 477.	0.6	3
14	Seasonal and spatial variations of water quality and trophic status in Daya Bay, South China Sea. <i>Marine Pollution Bulletin</i> , 2016, 112, 341-348.	5.0	46
15	Variation of phytoplankton community structure from the Pearl River estuary to South China Sea. <i>Ecotoxicology</i> , 2015, 24, 1442-1449.	2.4	11
16	Pb uptake and tolerance in the two selected mangroves with different root lignification and suberization. <i>Ecotoxicology</i> , 2015, 24, 1650-1658.	2.4	13
17	Distribution and sources of the polycyclic aromatic hydrocarbons in the sediments of the Pearl River estuary, China. <i>Ecotoxicology</i> , 2015, 24, 1643-1649.	2.4	34
18	Spatial and vertical distribution of bacterial community in the northern South China Sea. <i>Ecotoxicology</i> , 2015, 24, 1478-1485.	2.4	15

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19	Ecophysiological differences between three mangrove seedlings (<i>Kandelia obovata</i> , <i>Aegiceras</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 101	2.4	48
20	The diversity of coral associated bacteria and the environmental factors affect their community variation. <i>Ecotoxicology</i> , 2015, 24, 1467-1477.	2.4	47
21	Metal (Pb, Zn and Cu) uptake and tolerance by mangroves in relation to root anatomy and lignification/suberization. <i>Tree Physiology</i> , 2014, 34, 646-656.	3.1	73
22	Genetic Diversity of Bacterial Communities and Gene Transfer Agents in Northern South China Sea. <i>PLoS ONE</i> , 2014, 9, e111892.	2.5	9
23	Microbial community shift with decabromodiphenyl ether (BDE 209) in sediments of the Pearl River estuary, China. <i>Biologia (Poland)</i> , 2013, 68, 788-796.	1.5	9
24	Monsoon-driven Dynamics of water quality by multivariate statistical methods in Daya Bay, South China Sea. <i>Oceanological and Hydrobiological Studies</i> , 2012, 41, 66-76.	0.7	10
25	Distribution characteristics of transparent exopolymer particles in the Pearl River estuary, China. <i>Journal of Geophysical Research</i> , 2012, 117, .	3.3	28
26	Identification of water quality and zooplankton characteristics in Daya Bay, China, from 2001 to 2004. <i>Environmental Earth Sciences</i> , 2012, 66, 655-671.	2.7	15
27	Seasonal Variation of Water Quality and Phytoplankton Response Patterns in Daya Bay, China. <i>International Journal of Environmental Research and Public Health</i> , 2011, 8, 2951-2966.	2.6	35
28	Identification of water quality and benthos characteristics in Daya Bay, China, from 2001 to 2004. <i>Oceanological and Hydrobiological Studies</i> , 2011, 40, 82-95.	0.7	21
29	Effects of polycyclic aromatic hydrocarbons exposure on antioxidant system activities and proline content in <i>Kandelia candel</i> . <i>Oceanological and Hydrobiological Studies</i> , 2011, 40, 9-18.	0.7	30
30	Ecological environment changes in Daya Bay, China, from 1982 to 2004. <i>Marine Pollution Bulletin</i> , 2008, 56, 1871-1879.	5.0	174