

Zhaowei Wang

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

86
citations

1684188
5
h-index

1474206
9
g-index

12
all docs

12
docs citations

12
times ranked

126
citing authors

#	ARTICLE	IF	CITATIONS
1	Adsorption of copper(II) and lead(II) from seawater using hydrothermal biochar derived from <i>Enteromorpha</i> . <i>Marine Pollution Bulletin</i> , 2019, 149, 110586.	5.0	43
2	The role of polysaccharides and proteins in bio-oil production during the hydrothermal liquefaction of algae species. <i>RSC Advances</i> , 2019, 9, 41962-41969.	3.6	11
3	Photodegradation of Oxytetracycline in the Presence of Dissolved Organic Matter and Chloride Ions: Importance of Reactive Chlorine Species. <i>Water, Air, and Soil Pollution</i> , 2019, 230, 1.	2.4	8
4	Study on the Effects of Waves and Dispersant on the Submergence of Spilled Oil. <i>Water Resources</i> , 2020, 47, 95-102.	0.9	6
5	Adsorption model of oil droplets interacting with suspended particulate materials in marine coastal environments. <i>Continental Shelf Research</i> , 2019, 173, 87-92.	1.8	5
6	Methyl bromide production from dissolved organic matter under simulated sunlight irradiation and the important effect of ferric ions. <i>Environmental Sciences: Processes and Impacts</i> , 2020, 22, 751-758.	3.5	3
7	Feasibility of Remediation of Heavy-Metal-Contaminated Marine Dredged Sediments by Active Capping with <i>Enteromorpha</i> Biochar. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 4944.	2.6	3
8	A practical adsorption model for the formation of submerged oils under the effect of suspended sediments. <i>RSC Advances</i> , 2019, 9, 15785-15790.	3.6	2
9	Leaching Remediation of Dredged Marine Sediments Contaminated with Heavy Metals. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 636.	2.6	2
10	The Effect of Plunging Water of Waves on the Entrainment of Spilled Oil at Sea. <i>Water Resources</i> , 2021, 48, 41-47.	0.9	1
11	Monsoon-facilitated Off-shelf Transport of Dissolved Aluminum Across the East China Sea During Summer. <i>Journal of Geophysical Research: Oceans</i> , 2021, 126, e2020JC016953.	2.6	1
12	The Influence of Sea Sprays on Drag Coefficient at High Wind Speed. <i>Journal of Ocean University of China</i> , 2023, 22, 21-27.	1.2	1