

Yining Chen

List of Publications by Year in descending order

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14
papers

238
citations

1478505

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1199594

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14
all docs

14
docs citations

14
times ranked

275
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of geological mouth islands on the morphodynamics of back-barrier tidal basins. <i>Earth Surface Dynamics</i> , 2022, 10, 65-80.	2.4	2
2	Sediment dynamic changes induced by the presence of a dyke in a <i>Scirpus mariqueter</i> saltmarsh. <i>Coastal Engineering</i> , 2022, 174, 104119.	4.0	5
3	Mangrove carbon sequestration and sediment deposition changes under cordgrass invasion. , 2021, , 473-509.		4
4	Field measurements of tidal flows affected by mangrove seedlings in a restored mangrove swamp, Southern China. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 235, 106561.	2.1	6
5	Variations in fluvial discharge of rivers over the last millennium along the eastern coast of the Liaodong Peninsula, China. <i>Journal of Asian Earth Sciences</i> , 2019, 184, 103993.	2.3	3
6	Rapid response of the Changjiang (Yangtze) River and East China Sea source-to-sink conveying system to human induced catchment perturbations. <i>Marine Geology</i> , 2019, 414, 1-17.	2.1	49
7	Controls on creek margin stability by the root systems of saltmarsh vegetation, Beaulieu Estuary, Southern England. <i>Anthropocene Coasts</i> , 2019, 2, 21-38.	1.5	7
8	Flow modification associated with mangrove trees in a macro-tidal flat, southern China. <i>Acta Oceanologica Sinica</i> , 2019, 38, 1-10.	1.0	5
9	Cross-€Front Sediment Transport Induced by Quick Oscillation of the Yellow Sea Warm Current: Evidence From the Sedimentary Record. <i>Geophysical Research Letters</i> , 2019, 46, 226-234.	4.0	22
10	Multi-timescale sediment responses across a human impacted river-estuary system. <i>Journal of Hydrology</i> , 2018, 560, 160-172.	5.4	16
11	Differential sediment trapping abilities of mangrove and saltmarsh vegetation in a subtropical estuary. <i>Geomorphology</i> , 2018, 318, 270-282.	2.6	57
12	A comparison of biohydrodynamic interaction within mangrove and saltmarsh boundaries. <i>Earth Surface Processes and Landforms</i> , 2016, 41, 1967-1979.	2.5	44
13	Summer pathways for suspended particles across the Taiwan Strait: Evidence from the end-member analysis of <italic>in-situ</italic> particle size. <i>Chinese Science Bulletin</i> , 2012, 57, 3522-3532.	0.7	4
14	Creek enlargement in a low-€energy degrading saltmarsh in southern England. <i>Earth Surface Processes and Landforms</i> , 2011, 36, 767-778.	2.5	14