

# Yining Chen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8683545/publications.pdf>

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14  
papers

238  
citations

1478505

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h-index

1199594

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g-index

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all docs

14  
docs citations

14  
times ranked

275  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differential sediment trapping abilities of mangrove and saltmarsh vegetation in a subtropical estuary. <i>Geomorphology</i> , 2018, 318, 270-282.	2.6	57
2	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
3	A comparison of biohydrodynamic interaction within mangrove and saltmarsh boundaries. <i>Earth Surface Processes and Landforms</i> , 2016, 41, 1967-1979.	2.5	44
4	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
5	Multi-timescale sediment responses across a human impacted river-estuary system. <i>Journal of Hydrology</i> , 2018, 560, 160-172.	5.4	16
6	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
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	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
9	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
10	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
11	Mangrove carbon sequestration and sediment deposition changes under cordgrass invasion. , 2021, , 473-509.		4
12	Summer pathways for suspended particles across the Taiwan Strait: Evidence from the end-member analysis of &lt;italic>in-situ&lt;/italic> particle size. <i>Chinese Science Bulletin</i> , 2012, 57, 3522-3532.	0.7	4
13	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
14	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