

Kun Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2040567/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	A Numerical Model of Bank Collapse and River Meandering. <i>Geophysical Research Letters</i> , 2021, 48, e2021GL093516.	4.0	23
2	The role of bank collapse on tidal creek ontogeny: A novel process-based model for bank retreat. <i>Geomorphology</i> , 2018, 311, 13-26.	2.6	22
3	The Role of Collapsed Bank Soil on Tidal Channel Evolution: A Process-Based Model Involving Bank Collapse and Sediment Dynamics. <i>Water Resources Research</i> , 2019, 55, 9051-9071.	4.2	20
4	A Review on Bank Retreat: Mechanisms, Observations, and Modeling. <i>Reviews of Geophysics</i> , 2022, 60, .	23.0	18
5	Laboratory Experiments of Bank Collapse: The Role of Bank Height and Near-Bank Water Depth. <i>Journal of Geophysical Research F: Earth Surface</i> , 2020, 125, e2019JF005281.	2.8	17
6	UAV Photogrammetry for Elevation Monitoring of Intertidal Mudflats. <i>Journal of Coastal Research</i> , 2018, 85, 236-240.	0.3	9
7	Abnormal ETM in the North Passage of the Changjiang River Estuary: Observations in the wet and dry seasons of 2016. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 227, 106334.	2.1	8
8	Experimental and Numerical Modeling of Overhanging Riverbank Stability. <i>Journal of Geophysical Research F: Earth Surface</i> , 2021, 126, e2021JF006109.	2.8	6
9	Rationalizing the Differences Among Hydraulic Relationships Using a Process-Based Model. <i>Water Resources Research</i> , 2021, 57, e2020WR029430.	4.2	5
10	Seasonal Estuarine Turbidity Maximum under Strong Tidal Dynamics: Three-Year Observations in the Changjiang River Estuary. <i>Water (Switzerland)</i> , 2020, 12, 1854.	2.7	2
11	Observations of Surface and Subsurface Processes on a Saltmarsh in the Central Jiangsu Coast (China). <i>Journal of Coastal Research</i> , 2018, 85, 296-300.	0.3	1
12	Non-Equilibrium Suspended Sediment Transport on the Intertidal Flats of Jiangsu Coast, China. <i>Journal of Coastal Research</i> , 2018, 85, 251-255.	0.3	1
13	Study of Intake Tower under an Earthquake Using the Power Spectral Method Based on ANSYS. <i>Applied Mechanics and Materials</i> , 2014, 580-583, 1742-1745.	0.2	0