

Qiancheng Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7573801/publications.pdf>

Version: 2024-02-01

15
papers

115
citations

1307594

7
h-index

1372567

10
g-index

15
all docs

15
docs citations

15
times ranked

87
citing authors

#	ARTICLE	IF	CITATIONS
1	Daily suspended sediment forecast by an integrated dynamic neural network. <i>Journal of Hydrology</i> , 2022, 604, 127258.	5.4	17
2	Understanding the Settling Processes of Dredged Sediment Disposed in Open Waters through Experimental Tests and Numerical Simulations. <i>Journal of Marine Science and Engineering</i> , 2022, 10, 220.	2.6	2
3	Sediment and morphological changes along Yangtze River's 500km between Datong and Xuliujing before and after Three Gorges Dam commissioning. <i>Scientific Reports</i> , 2021, 11, 13662.	3.3	8
4	A numerical study on suspended sediment transport in a partially vegetated channel flow. <i>Journal of Hydrology</i> , 2021, 599, 126335.	5.4	7
5	Understanding Water Flows and Air Venting Features of Spillway's A Case Study. <i>Water (Switzerland)</i> , 2020, 12, 2106.	2.7	7
6	Flow, Sediment, and Morpho-Dynamics of River Confluence in Tidal and Non-Tidal Environments. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 591.	2.6	11
7	Flow and sediment behaviours and morpho-dynamics of a diffluence's Confluence unit. <i>River Research and Applications</i> , 2020, 36, 1515-1528.	1.7	3
8	Experimental and Numerical Investigations of Hydraulics in Water Intake with Stop-Log Gate. <i>Water (Switzerland)</i> , 2020, 12, 1788.	2.7	7
9	Field Investigations of Underwater Mounds Formed by Hopper Dredge Discharges in a Coastal Environment. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 395.	2.6	1
10	Numerical Modeling for Hydrodynamics and Near-Surface Flow Patterns of a Tidal Confluence. <i>Journal of Coastal Research</i> , 2020, 36, 295.	0.3	4
11	The Past and Present of Discharge Capacity Modeling for Spillways's A Swedish Perspective. <i>Fluids</i> , 2019, 4, 10.	1.7	14
12	Field Studies and 3D Modelling of Morphodynamics in a Meandering River Reach Dominated by Tides and Suspended Load. <i>Fluids</i> , 2019, 4, 15.	1.7	11
13	Understanding Morphodynamic Changes of a Tidal River Confluence through Field Measurements and Numerical Modeling. <i>Water (Switzerland)</i> , 2018, 10, 1424.	2.7	15
14	Experimental Study of Wave Motion and Pore Pressure Around a Submerged Impermeable Breakwater in a Sandy Seabed. <i>International Journal of Offshore and Polar Engineering</i> , 2018, 28, 87-95.	0.8	5
15	Qualitative simulation of bathymetric changes due to reservoir sedimentation: A Japanese case study. <i>PLoS ONE</i> , 2017, 12, e0174931.	2.5	3