Yantao Zhu

List of Publications by Year
in descending order

12 papers	**181** citations	1040056 **9** h-index	1281871 **11** g-index
12 all docs	**12** docs citations	**12** times ranked	**94** citing authors

#	Article	IF	Citations
1	Corrigendum to "A Fuzzy Clustering Logic Life Loss Risk Evaluation Model for Dam-Break Floods". Complexity, 2022, 2022, 1-1.	1.6	0
2	Multi-kernel optimized relevance vector machine for probabilistic prediction of concrete dam displacement. Engineering With Computers, 2021, 37, 1943.	6.1	52
3	A Novel Seepage Behavior Prediction and Lag Process Identification Method for Concrete Dams Using HGWO-XGBoost Model. IEEE Access, 2021, 9, 23311-23325.	4.2	18
4	A Completion Method for Missing Concrete Dam Deformation Monitoring Data Pieces. Applied Sciences (Switzerland), 2021, 11, 463.	2.5	13
5	A Fuzzy Clustering Logic Life Loss Risk Evaluation Model for Dam-Break Floods. Complexity, 2021, 2021, 1-14.	1.6	9
6	On the Use of an Improved Artificial Fish Swarm Algorithm-Backpropagation Neural Network for Predicting Dam Deformation Behavior. Complexity, 2020, 2020, 1-13.	1.6	10
7	Inverse Analysis of the Partitioning Deformation Modulusof High-Arch Dams Based on Quantum Genetic Algorithm. Advances in Civil Engineering, 2020, 2020, 1-12.	0.7	1
8	A Concrete Dam Deformation Prediction Method Based on LSTM With Attention Mechanism. IEEE Access, 2020, 8, 185177-185186.	4.2	41
9	Analysis of Social and Environmental Impact of Earth-Rock Dam Breaks Based on a Fuzzy Comprehensive Evaluation Method. Sustainability, 2020, 12, 6239.	3.2	13
10	A Risk Assessment Model for Dam Combining the Probabilistic and the Nonprobabilistic Methods. Mathematical Problems in Engineering, 2020, 2020, 1-12.	1.1	1
11	Using the DEMATEL-VIKOR Method in Dam Failure Path Identification. International Journal of Environmental Research and Public Health, 2020, 17, 1480.	2.6	12
12	Structural Safety Monitoring of High Arch Dam Using Improved ABC-BP Model. Mathematical Problems in Engineering, 2016, 2016, 1-9.	1.1	11