Evaluating Slope Deformation of Earth Dams Due to Ea GMDH Techniques

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Citation Report

#	Article	IF	Citations
1	Structural Monitoring of Underground Structures in Multi-Layer Media by Dynamic Methods. Sensors, 2020, 20, 5241.	2.1	15
2	A Novel Feature Selection Approach Based on Tree Models for Evaluating the Punching Shear Capacity of Steel Fiber-Reinforced Concrete Flat Slabs. Materials, 2020, 13, 3902.	1.3	75
3	Projection of Future Hydropower Generation in Samanalawewa Power Plant, Sri Lanka. Mathematical Problems in Engineering, 2020, 2020, 1-11.	0.6	16
4	Hybridization of Parametric and Non-parametric Techniques to Predict Air Over-pressure Induced by Quarry Blasting. Natural Resources Research, 2021, 30, 209-224.	2.2	15
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6	Reliability Analysis of Piled Raft Foundation Using a Novel Hybrid Approach of ANN and Equilibrium Optimizer. CMES - Computer Modeling in Engineering and Sciences, 2021, 128, 1033-1067.	0.8	9
8	Novel approach to evaluate rock mass fragmentation in block caving using unascertained measurement model and information entropy with flexible credible identification criterion. Engineering With Computers, 2022, 38, 3789-3809.	3.5	15
9	Optimal ELMâ€“Harris Hawks Optimization and ELMâ€“Grasshopper Optimization Models to Forecast Peak Particle Velocity Resulting from Mine Blasting. Natural Resources Research, 2021, 30, 2647-2662.	2.2	38
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11	Hydrological Models and Artificial Neural Networks (ANNs) to Simulate Streamflow in a Tropical Catchment of Sri Lanka. Applied Computational Intelligence and Soft Computing, 2021, 2021, 1-9.	1.6	17
12	Review on Dynamic Behaviour of Earth Dam and Embankment During an Earthquake. Geotechnical and Geological Engineering, 2022, 40, 3-33.	0.8	11
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20	Based on multi-algorithm hybrid method to predict the slope safety factor-- stacking ensemble learning with bayesian optimization. Journal of Computational Science, 2022, 59, 101587.	1.5	17
21	Slope Stability Classification under Seismic Conditions Using Several Tree-Based Intelligent Techniques. Applied Sciences (Switzerland), 2022, 12, 1753.	1.3	44
22	Early Risk Warning of Highway Soft Rock Slope Group Using Fuzzy-Based Machine Learning. Sustainability, 2022, 14, 3367.	1.6	4
23	Novel Fuzzy-Based Optimization Approaches for the Prediction of Ultimate Axial Load of Circular Concrete-Filled Steel Tubes. Buildings, 2021, 11, 629.	1.4	28
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26	A Novel Neural Computing Model Applied to Estimate the Dynamic Modulus (DM) of Asphalt Mixtures by the Improved Beetle Antennae Search. Sustainability, 2022, 14, 5938.	1.6	15
27	Estimation of Blast-Induced Peak Particle Velocity through the Improved Weighted Random Forest Technique. Applied Sciences (Switzerland), 2022, 12, 5019.	1.3	8
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29	Intelligent Design of Construction Materials: A Comparative Study of AI Approaches for Predicting the Strength of Concrete with Blast Furnace Slag. Materials, 2022, 15, 4582.	1.3	7
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31	An Optimized Clustering Approach to Investigate the Main Features in Predicting the Punching Shear Capacity of Steel Fiber-Reinforced Concrete. Sustainability, 2022, 14, 12950.	1.6	2
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