

Jiancong Xu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2509939/publications.pdf>

Version: 2024-02-01

11
papers

93
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

103
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical Simulation of Non-Stationary Parameter Creep Large Deformation Mechanism of Deep Soft Rock Tunnel. Applied Sciences (Switzerland), 2022, 12, 5311.	2.5	4
2	Landslide Displacement Prediction during the Sliding Process Using XGBoost, SVR and RNNs. Applied Sciences (Switzerland), 2022, 12, 6056.	2.5	7
3	Tunnel Slotting-Blasting Numerical Modeling Using Rock Tension-Compression Coupling Damage Algorithm. Applied Sciences (Switzerland), 2022, 12, 6714.	2.5	2
4	Displacement ratio dichotomy back analysis of surrounding rock-initial support system of weathered rock tunnel. Arabian Journal of Geosciences, 2019, 12, 1.	1.3	9
5	Hierarchically weighted rough-set genetic algorithm of rock slope stability analysis in the freeze-thaw mountains. Environmental Earth Sciences, 2019, 78, 1.	2.7	15
6	Prediction of grey-catastrophe destabilization time of a granite residual soil slope under rainfall. Bulletin of Engineering Geology and the Environment, 2019, 78, 5687-5693.	3.5	6
7	Safety factor calculation of soil slope reinforced with piles based on Hill's model theory. Environmental Earth Sciences, 2014, 71, 3423-3428.	2.7	8
8	Analytic hierarchy process for assessing factors influencing the stability of soil slopes reinforced with piles. Environmental Earth Sciences, 2013, 70, 1507-1514.	2.7	4
9	Grey correlation-hierarchical analysis for metro-caused settlement. Environmental Earth Sciences, 2011, 64, 1249-1256.	2.7	14
10	Debris slope stability analysis using three-dimensional finite element method based on maximum shear stress theory. Environmental Earth Sciences, 2011, 64, 2215-2222.	2.7	16
11	Influence of continuous rainfall on surrounding rock-initial support system of shallow decomposed-rock tunnel. Environmental Earth Sciences, 2010, 61, 1751-1759.	2.7	8