

Cencen Niu

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

197
citations

1040056

9
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

219
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of stress conditions on shear behavior of slip zone soil in ring shear test: an experimental study and numerical simulation. <i>Natural Hazards</i> , 2022, 111, 1179-1197.	3.4	7
2	A Spatial-Scale Evaluation of Soil Consolidation Concerning Land Subsidence and Integrated Mechanism Analysis at Macro-, and Micro-Scale: A Case Study in Chongming East Shoal Reclamation Area, Shanghai, China. <i>Remote Sensing</i> , 2021, 13, 2418.	4.0	11
3	A Study on the Durability of Dispersive Soils Improved by Alum in Western Jilin Province of China. <i>Geofluids</i> , 2021, 2021, 1-10.	0.7	1
4	Study on an AHP-Entropy-ANFIS Model for the Prediction of the Unfrozen Water Content of Sodium-Bicarbonate-Type Salinization Frozen Soil. <i>Mathematics</i> , 2020, 8, 1209.	2.2	8
5	Using ANFIS and BPNN Methods to Predict the Unfrozen Water Content of Saline Soil in Western Jilin, China. <i>Symmetry</i> , 2019, 11, 16.	2.2	14
6	Dynamic characteristics of saturated loess under different confining pressures: a microscopic analysis. <i>Bulletin of Engineering Geology and the Environment</i> , 2019, 78, 931-944.	3.5	35
7	Identification of structural domains by considering multiple discontinuity characteristics: a case study of the Songta Dam. <i>Bulletin of Engineering Geology and the Environment</i> , 2018, 77, 1589-1598.	3.5	10
8	Runout analysis of a potential debris flow in the Dongwopu gully based on a well-balanced numerical model over complex topography. <i>Bulletin of Engineering Geology and the Environment</i> , 2018, 77, 679-689.	3.5	21
9	Hazard Assessment of Debris-Flow along the Baicha River in Heshigten Banner, Inner Mongolia, China. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 30.	2.6	22
10	Landslide Susceptibility Mapping in Vertical Distribution Law of Precipitation Area: Case of the Xulong Hydropower Station Reservoir, Southwestern China. <i>Water (Switzerland)</i> , 2016, 8, 270.	2.7	41
11	Hazard Assessment of Debris Flows in the Reservoir Region of Wudongde Hydropower Station in China. <i>Sustainability</i> , 2015, 7, 15099-15118.	3.2	18
12	Investigation of RQD variation with scanline length and optimal threshold based on three-dimensional fracture network modeling. <i>Science China Technological Sciences</i> , 2013, 56, 739-748.	4.0	9
13	The design and study of simply-supported continuous T beam of JiangYan highway. , 2011, , .		0
14	Application of principal component analysis and cluster analysis to evaluation of black soil degradation in Jilin. , 2011, , .		0