

Jiangbo Xu

List of Publications by Year in descending order

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12
papers

196
citations

1307594

7
h-index

1199594

12
g-index

14
all docs

14
docs citations

14
times ranked

167
citing authors

#	ARTICLE	IF	CITATIONS
1	Microstructural constraints on geotechnical properties of Malan Loess: A case study from Zhaojiaan landslide in Shaanxi province, China. <i>Engineering Geology</i> , 2018, 236, 60-69.	6.3	85
2	Failure models of a loess stacked dam: a case study in the Ansai Area (China). <i>Bulletin of Engineering Geology and the Environment</i> , 2020, 79, 1009-1021.	3.5	24
3	Field investigation of force and displacement within a strata slope using a real-time remote monitoring system. <i>Environmental Earth Sciences</i> , 2018, 77, 1.	2.7	22
4	Sliding mechanical properties of fault gouge studied from ring shear test-based microscopic morphology characterization. <i>Engineering Geology</i> , 2020, 279, 105879.	6.3	15
5	Study on Dynamic Characteristics of Diorite Under Dry-Wet Cycle. <i>Rock Mechanics and Rock Engineering</i> , 2021, 54, 6339-6349.	5.4	10
6	Monitoring of train-induced vibrations on rock slopes. <i>International Journal of Distributed Sensor Networks</i> , 2017, 13, 155014771668755.	2.2	9
7	Research on crack evolution law and macroscopic failure mode of joint Phyllite under uniaxial compression. <i>Scientific Reports</i> , 2021, 11, 4196.	3.3	9
8	Study on shear strength characteristics of loess dam materials under saturated conditions. <i>Environmental Earth Sciences</i> , 2020, 79, 1.	2.7	7
9	Sampling interval-size effects and differential sensitivities of different morphology parameters of rock joint. <i>Journal of Structural Geology</i> , 2022, 155, 104530.	2.3	6
10	Triaxial Axis Shear Mechanical Properties of Fiber-Reinforced Foamed Lightweight Soil. <i>Journal of Materials in Civil Engineering</i> , 2021, 33, .	2.9	5
11	Experimental study on shear strength of saturated remolded loess. <i>PLoS ONE</i> , 2022, 17, e0271266.	2.5	2
12	Elastic Foundation Beam Solution of Tensile Flexible Retaining Wall. <i>International Journal of Steel Structures</i> , 2022, 22, 622-631.	1.3	1