Zhanyou Luo

List of Publications by Year
in descending order

12	69	1937685 4	1588992 8
papers	citations	h-index	g-index

12	12	12	54
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Experimental Technology for the Shear Strength of the Series-Scale Rock Joint Model. Rock Mechanics and Rock Engineering, 2020, 53, 5677-5695.	5.4	26
2	A New Representative Sampling Method for Series Size Rock Joint Surfaces. Scientific Reports, 2020, 10, 9129.	3.3	10
3	Novel Intelligent Approach for Peak Shear Strength Assessment of Rock Joints on the Basis of the Relevance Vector Machine. Mathematical Problems in Engineering, 2019, 2019, 1-10.	1.1	8
4	Soil compacting displacements for two jacked piles considering shielding effects. Acta Geotechnica, 2020, 15, 2367-2377.	5.7	6
5	Characterization of rock joint surface anisotropy considering the contribution ratios of undulations in different directions. Scientific Reports, 2020, 10, 17117.	3.3	5
6	Evaluation of impact level of blasting-induced over-break by probabilistic neural network. Arabian Journal of Geosciences, 2020, 13, 1.	1.3	4
7	Representative Sample Sampling Method for Size Effect Experiment of Jointed Rock Mass. Geofluids, 2020, 2020, 1-8.	0.7	3
8	Experimental study on the electro-dewatering transport of Hangzhou sludge. Drying Technology, 2020, , 1-9.	3.1	2
9	Control of Rock Block Fragmentation Based on the Optimization of Shaft Blasting Parameters. Geofluids, 2020, 2020, 1-10.	0.7	2
10	Structural Dynamic Response of a Shield Tunnel under Aircraft Taxiing Load. Shock and Vibration, 2021, 2021, 1-9.	0.6	2
11	Study on Field Test and Seismic Performance of MJS Joint Microdisturbance Reinforcement on Existing Tunnel. Shock and Vibration, 2021, 2021, 1-9.	0.6	1
12	Notice of Retraction: Grey verhulst prediction of lightweight soil strength. , 2010, , .		0