

# Zhanyou Luo

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9927999/publications.pdf>

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12  
papers

69  
citations

1937685  
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1588992  
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docs citations

12  
times ranked

54  
citing authors

#	ARTICLE	IF	CITATIONS
1	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
2	Structural Dynamic Response of a Shield Tunnel under Aircraft Taxiing Load. Shock and Vibration, 2021, 2021, 1-9.	0.6	2
3	Representative Sample Sampling Method for Size Effect Experiment of Jointed Rock Mass. Geofluids, 2020, 2020, 1-8.	0.7	3
4	Characterization of rock joint surface anisotropy considering the contribution ratios of undulations in different directions. Scientific Reports, 2020, 10, 17117.	3.3	5
5	Evaluation of impact level of blasting-induced over-break by probabilistic neural network. Arabian Journal of Geosciences, 2020, 13, 1.	1.3	4
6	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
7	Experimental study on the electro-dewatering transport of Hangzhou sludge. Drying Technology, 2020, , 1-9.	3.1	2
8	Control of Rock Block Fragmentation Based on the Optimization of Shaft Blasting Parameters. Geofluids, 2020, 2020, 1-10.	0.7	2
9	A New Representative Sampling Method for Series Size Rock Joint Surfaces. Scientific Reports, 2020, 10, 9129.	3.3	10
10	Soil compacting displacements for two jacked piles considering shielding effects. Acta Geotechnica, 2020, 15, 2367-2377.	5.7	6
11	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
12	Notice of Retraction: Grey verhulst prediction of lightweight soil strength. , 2010, , .		0