

Weihao Yang

List of Publications by Year in descending order

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citing authors

#	ARTICLE	IF	CITATIONS
1	Particle Breakage Effect on Compression Behavior of Realistic Granular Assembly. International Journal of Geomechanics, 2021, 21, .	2.7	13
2	Study on Size Design of Shaft Protection Rock/Coal Pillars in Thick Soil and Thin Rock Strata. Energies, 2019, 12, 2553.	3.1	9
3	Discrete Element Modeling of the Effects of Cutting Parameters and Rock Properties on Rock Fragmentation. IEEE Access, 2020, 8, 136393-136408.	4.2	7
4	Plastic Design Theory of Frozen Wall Thickness in an Ultradeep Soil Layer Considering Large Deformation Characteristics. Mathematical Problems in Engineering, 2018, 2018, 1-10.	1.1	5
5	Investigating the Influences of Indentation Hardness and Brittleness of Rock-Like Material on Its Mechanical Crushing Behaviors. Mathematical Problems in Engineering, 2020, 2020, 1-16.	1.1	5
6	Mechanism of Fracturing in Shaft Lining Caused by High-Pressure Pore Water in Stable Rock Strata. Mathematical Problems in Engineering, 2019, 2019, 1-9.	1.1	4
7	Freezing Pressurized Water into a Standard Cylindrical Ice Sample in a Triaxial Cell. Geofluids, 2021, 2021, 1-17.	0.7	3
8	Ultrasonic Coda Wave Experiment and Simulation of Concrete Damage Process under Uniaxial Compression. Buildings, 2022, 12, 514.	3.1	2
9	Experimental Study on the Influence of Freezing Pressure on the Uniaxial Mechanical Properties of Ice. Advances in Civil Engineering, 2021, 2021, 1-15.	0.7	1
10	Study on Temperature Field Evolution and Frozen Wall Closure Judgment Criteria of Inclined Shaft under Inclined Holes Freezing Condition. Geofluids, 2022, 2022, 1-11.	0.7	1
11	Deflection Mechanism and Safety Analysis of Coal Mine Shaft in Deep Soil Strata. Mathematical Problems in Engineering, 2019, 2019, 1-11.	1.1	0