Feili Wang

List of Publications by Year
in descending order

11 papers	160 citations	1307594 7 h-index	1281871 11 g-index
11 all docs	11 docs citations	11 times ranked	63 citing authors

#	Article	IF	Citations
1	Experimental study on the triaxial mechanical behaviors of the Cemented Paste Backfill: Effect of curing time, drainage conditions and curing temperature. Journal of Environmental Management, 2022, 301, 113828.	7.8	26
2	Shear Response of Rough Rock Discontinuities Subjected to Impact Loading: Experimental Study and Theoretical Modelling. Lithosphere, 2022, 2022, .	1.4	1
3	The effects of dry and wet rock surfaces on shear behavior of the interface between rock and cemented paste backfill. Powder Technology, 2021, 381, 324-337.	4.2	17
4	Loading rate effect on the uniaxial compressive strength (UCS) behavior of cemented paste backfill (CPB). Construction and Building Materials, 2021, 271, 121526.	7.2	45
5	Slip behavior of rough rock discontinuity under high velocity impact: Experiments and models. International Journal of Rock Mechanics and Minings Sciences, 2021, 144, 104831.	5.8	25
6	Influence of Crack Geometry on Dynamic Damage of Cracked Rock: Crack Number and Filling Material. Applied Sciences (Switzerland), 2021, 11, 250.	2.5	3
7	An analytical model for the triaxial compressive Stress-strain relationships of Cemented Pasted Backfill (CPB) with different curing time. Construction and Building Materials, 2021, 313, 125554.	7.2	14
8	Experimental investigation on liquefaction and post-liquefaction deformation of stratified saturated sand under cyclic loading. Bulletin of Engineering Geology and the Environment, 2020, 79, 2313-2324.	3.5	14
9	Analyzing the Deformation of Multilayered Saturated Sandy Soils under Large Building Foundation. KSCE Journal of Civil Engineering, 2019, 23, 3764-3776.	1.9	1
10	Dynamic Shear Strength of Rock Joints and Its Influence on Key Blocks. Geofluids, 2019, 2019, 1-12.	0.7	3
11	The characterization of rock slope stability using key blocks within the framework of GeoSMA-3D. Bulletin of Engineering Geology and the Environment, 2018, 77, 1405-1420.	3.5	11