

Yanbo Zhang

List of Publications by Year in descending order

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8
papers

96
citations

1684188
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h-index

1872680
6
g-index

8
all docs

8
docs citations

8
times ranked

81
citing authors

#	ARTICLE	IF	CITATIONS
1	The Meso-Structural Characteristics of Crack Generation and Propagation during Rock Fracturing. Minerals (Basel, Switzerland), 2022, 12, 94.	2.0	1
2	Nonlinear deformation and failure characteristics of horseshoe-shaped tunnel under varying principal stress direction. Arabian Journal of Geosciences, 2022, 15, 1.	1.3	16
3	The characteristics of crack existence and development during rock shear fracturing evolution. Bulletin of Engineering Geology and the Environment, 2021, 80, 1671-1682.	3.5	21
4	Study on Spectrum Characteristics and Clustering of Acoustic Emission Signals from Rock Fracture. Circuits, Systems, and Signal Processing, 2020, 39, 1133-1145.	2.0	15
5	Experimental Investigation of the Formation of Rockburst Pits in Circular Tunnel Based on CT Scanning. Advances in Civil Engineering, 2020, 2020, 1-16.	0.7	0
6	Frequency properties of acoustic emissions from the dry and saturated rock. Environmental Earth Sciences, 2019, 78, 1.	2.7	34
7	The Mechanical and Fracturing of Rockburst in Tunnel and Its Acoustic Emission Characteristics. Shock and Vibration, 2018, 2018, 1-11.	0.6	6
8	Construction of Filling Body Instability Failure Warning Model Under Single-Side Unloading Condition. Rock Mechanics and Rock Engineering, 0, , 1.	5.4	3