

Yanbo Zhang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1525910/publications.pdf>

Version: 2024-02-01

8
papers

96
citations

1684188

5
h-index

1872680

6
g-index

8
all docs

8
docs citations

8
times ranked

81
citing authors

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