

Ming Ji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5052305/publications.pdf>

Version: 2024-02-01

20
papers

112
citations

1477746

6
h-index

1372195

10
g-index

20
all docs

20
docs citations

20
times ranked

142
citing authors

#	ARTICLE	IF	CITATIONS
1	An Analytical Elastic Solution for Right-Angle Trapezoidal Opening in Steeply Inclined Coal Seam. Processes, 2022, 10, 110.	1.3	1
2	An Investigation on the Impact of Unloading Rate on Coal Mechanical Properties and Energy Evolution Law. International Journal of Environmental Research and Public Health, 2022, 19, 4546.	1.2	4
3	The Influence of Fracture Strain Energy on the Burst Tendency of Coal Seams and Field Application. Advances in Civil Engineering, 2021, 2021, 1-10.	0.4	1
4	A Study of Safety Coefficient Determination and Support Parameter Optimization Based on Vulnerability Preevaluation. Shock and Vibration, 2021, 2021, 1-14.	0.3	0
5	Energy Variation Law and Rockburst Characteristics of Coal under Cyclic Loading. Shock and Vibration, 2021, 2021, 1-9.	0.3	1
6	An Experimental Research on Surrounding Rock Unloading during Solid Coal Roadway Excavation. Geofluids, 2021, 2021, 1-9.	0.3	4
7	A Case Study on the Gas Drainage Optimization Based on the Effective Borehole Spacing in Sima Coal Mine. Geofluids, 2021, 2021, 1-9.	0.3	6
8	Transition Threshold of Granite Mechanical Characteristics at High Temperature. Advances in Civil Engineering, 2020, 2020, 1-10.	0.4	1
9	The Research on the Effect of Humidity on the Rheological Model of Swelling Rock. Advances in Civil Engineering, 2020, 2020, 1-9.	0.4	3
10	Analysis of the distribution characteristics and laws of in situ stress in China's coal mines. Arabian Journal of Geosciences, 2020, 13, 1.	0.6	6
11	Influence of in-situ rock stress on the stability of roadway surrounding rock: a case study. Journal of Geophysics and Engineering, 2020, 17, 138-147.	0.7	7
12	Research on Physical Similarity Simulation of Mining Uphill and Downhill at the Large-Angle Working Face. Advances in Civil Engineering, 2019, 2019, 1-19.	0.4	4
13	Elastic-Plastic Threshold and Rational Unloading Level of Rocks. Applied Sciences (Switzerland), 2019, 9, 3164.	1.3	3
14	The Feasibility of Mining Under a Water Body Based on a Fuzzy Neural Network. Mine Water and the Environment, 2018, 37, 703-712.	0.9	12
15	Constitutive Model of Rock Uniaxial Damage Based on Rock Strength Statistics. Advances in Civil Engineering, 2018, 2018, 1-8.	0.4	13
16	Study of Mechanical Property of Rock under Uniaxial Cyclic Loading and Unloading. Advances in Civil Engineering, 2018, 2018, 1-6.	0.4	17
17	Experimental studies on the effects of bolt parameters on the bearing characteristics of reinforced rock. SpringerPlus, 2016, 5, 866.	1.2	6
18	Theoretical Calculation and Analysis on the Composite Rock-Bolt Bearing Structure in Burst-Prone Ground. Mathematical Problems in Engineering, 2015, 2015, 1-6.	0.6	3

#	ARTICLE	IF	CITATIONS
19	Vulnerability Analysis of Soft Caving Tunnel Support System and Surrounding Rock Optimal Control Technology Research. <i>Mathematical Problems in Engineering</i> , 2014, 2014, 1-12.	0.6	1
20	Damane evolution law based on acoustic emission and weibull distribution of granite under uniaxial stress. <i>Acta Geodynamica Et Geomaterialia</i> , 2014, , 269-277.	0.3	19