

Hai- tao Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3324490/publications.pdf>

Version: 2024-02-01

10
papers

152
citations

1478505

6
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

97
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study of the impact of gas adsorption on coal and gas outburst dynamic effects. Chemical Engineering Research and Design, 2019, 128, 158-166.	5.6	60
2	Experimental Research on the Impactive Dynamic Effect of Gas-Pulverized Coal of Coal and Gas Outburst. Energies, 2018, 11, 797.	3.1	27
3	A novel large-scale three-dimensional apparatus to study mechanisms of coal and gas outburst. International Journal of Rock Mechanics and Minings Sciences, 2019, 118, 52-62.	5.8	27
4	A Study on the Energy Condition and Quantitative Analysis of the Occurrence of a Coal and Gas Outburst. Shock and Vibration, 2019, 2019, 1-13.	0.6	12
5	Surface borehole synthesis tension deformation fracture time-space rule. International Journal of Mining Science and Technology, 2012, 22, 465-470.	10.3	8
6	Experimental Study on Mechanical Properties and Energy Evolution Law of Coal-Rock Composite Structure under Different Interface Connection Modes. Geofluids, 2022, 2022, 1-11.	0.7	8
7	Emission reduction technology and application research of surface borehole methane drainage in coal mining-influenced region. Environmental Earth Sciences, 2017, 76, 1.	2.7	4
8	Experimental Accuracy and Stability of Gas Outburst Experimental System. Geofluids, 2021, 2021, 1-9.	0.7	2
9	Mechanical properties and progressive failure characteristics of sandstone containing elliptical and square openings subjected to biaxial stress. PLoS ONE, 2021, 16, e0246815.	2.5	2
10	Research on the Force Characteristics and Structural Optimization of Mine Antioutburst Door under the Influence of Coal and Gas Outburst Impact Airflow. Geofluids, 2021, 2021, 1-11.	0.7	2