

Dezhong Kong

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

233
citations

1163117

8
h-index

1058476

14
g-index

19
all docs

19
docs citations

19
times ranked

115
citing authors

#	ARTICLE	IF	CITATIONS
1	Analysis of coal face stability of lower coal seam under repeated mining in close coal seams group. Scientific Reports, 2022, 12, 509.	3.3	14
2	Study on Stability of Stope Surrounding Rock under Repeated Mining in Close-Distance Coal Seams. Geofluids, 2022, 2022, 1-17.	0.7	10
3	Research on Influencing Factors of Effective Gas Extraction Radius in Coal Mine Based on Multiple Linear Regression. Advances in Materials Science and Engineering, 2022, 2022, 1-13.	1.8	4
4	Deviation Principles of Gas Drainage Drilling in Three-Soft Outburst Coal Seams. Geotechnical and Geological Engineering, 2022, 40, 3147-3168.	1.7	2
5	Study on the Support Capacity Determination and Movement Law of Overlying Strata in a Thin-Bedrock Large-Cutting-Height Longwall Panel. Geotechnical and Geological Engineering, 2021, 39, 2347-2358.	1.7	5
6	Technology and Performance Analysis of Preventing Surface Subsidence by Sealing and Backfilling the Goaf with Urban Waste. Geotechnical and Geological Engineering, 2021, 39, 5415-5424.	1.7	1
7	Coordinated Deformation Mechanism of the Top Coal and Filling Body of Gob-Side Entry Retaining in a Fully Mechanized Caving Face. International Journal of Geomechanics, 2021, 21, .	2.7	49
8	The Comprehensive Identification of Roof Risk in a Fully Mechanized Working Face Using the Cloud Model. Mathematics, 2021, 9, 2072.	2.2	24
9	The Drainage Horizon Determination of High Directional Long Borehole and Gas Control Effect Analysis. Advances in Civil Engineering, 2021, 2021, 1-11.	0.7	8
10	Instability Control of Roadway Surrounding Rock in Close-Distance Coal Seam Groups under Repeated Mining. Energies, 2021, 14, 5193.	3.1	19
11	Influence Factors Analysis of the Face-End Roof Leaks Exposed to Repeated Mining Based on Multiple Linear Regression. Advances in Materials Science and Engineering, 2021, 2021, 1-15.	1.8	4
12	Characteristics and control technology of face-end roof leaks subjected to repeated mining in close-distance coal seams. Bulletin of Engineering Geology and the Environment, 2021, 80, 8363-8383.	3.5	31
13	The Coal Face Failure Controlling Mechanism and Parameter Optimization of Grouting Technology in a Large-Cutting-Height Panel. Geotechnical and Geological Engineering, 2020, 38, 755-765.	1.7	0
14	Analysis on the Breaking Law of Soft and Thick Roof of Fully Mechanized Top-Coal Caving Face. Geotechnical and Geological Engineering, 2020, 38, 5941-5953.	1.7	7
15	The Roof Breaking Characteristics and Overlying Strata Migration Law in Close Seams Group Under Repeated Mining. Geotechnical and Geological Engineering, 2019, 37, 3891-3902.	1.7	8
16	Sensitivity analysis of influencing factors and control technology for coalface failure. Arabian Journal of Geosciences, 2019, 12, 1.	1.3	8
17	Roof Broken Characteristics and Overburden Migration Law of Upper Seam in Upward Mining of Close Seam Group. Geotechnical and Geological Engineering, 2019, 37, 3193-3203.	1.7	7
18	Failure mechanism and control technology of longwall coalface in large-cutting-height mining method. International Journal of Mining Science and Technology, 2016, 26, 111-118.	10.3	31