

Dezhong Kong

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

233
citations

1163117

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1058476

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docs citations

19
times ranked

115
citing authors

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