

Zhang Pingsong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8673983/publications.pdf>

Version: 2024-02-01

12
papers

92
citations

1936888

4
h-index

1372195

10
g-index

12
all docs

12
docs citations

12
times ranked

52
citing authors

#	ARTICLE	IF	CITATIONS
1	Internal strain monitoring for coal mining similarity model based on distributed fiber optical sensing. Measurement: Journal of the International Measurement Confederation, 2017, 97, 234-241.	2.5	50
2	Dispersion features of transmitted channel waves and inversion of coal seam thickness. Acta Geophysica, 2018, 66, 1001-1009.	1.0	12
3	Study on the Evolution Rule of Land Damage Based on Electrical Resistivity Imaging Technology in Mining Face. Geotechnical and Geological Engineering, 2019, 37, 4259-4268.	0.8	11
4	Comparative study on the "optoelectric" monitoring method for the deformation and failure of surrounding rock in stopes. Natural Hazards, 2022, 110, 407-427.	1.6	8
5	Improvement of upper limit of mining under an aquifer of a super thick unconsolidated layer in Huainan based on multi-physics field monitoring. Exploration Geophysics, 2021, 52, 150-169.	0.5	3
6	Comparative study of 3D joint inversion based on multi-section resistivity data. AIP Advances, 2020, 10, .	0.6	2
7	Multi-physical field joint monitoring of buried gas pipeline leakage based on BOFDA. Measurement Science and Technology, 2022, 33, 105202.	1.4	2
8	Study on Reasonable Size of Coal and Rock Pillar in Dynamic Pressure Roadway Segment of Fully Mechanized Face in Deep Shaft. Advances in Civil Engineering, 2020, 2020, 1-10.	0.4	1
9	Processing of random roadway source signals based on a cross-correlation algorithm in the deconvolution domain. Exploration Geophysics, 2021, 52, 98-108.	0.5	1
10	Experimental study on comprehensive geophysical advanced prediction of water-bearing structure of shaft. Acta Geodaetica Et Geophysica, 2021, 56, 193-209.	0.7	1
11	Dynamic Monitoring and Research on the Evolution of the Damage of Weakly Consolidated Coal Floor under Dynamic Pressure Using Distributed Optical Fiber. Geofluids, 2022, 2022, 1-16.	0.3	1
12	Study on transmitted channel wave-based, horizontal multilayer 3-D velocity model inversion and quantitative coalbed thickness detection method. Acta Geophysica, 2020, 68, 1703-1713.	1.0	0