Zhang Pingsong

List of Publications by Year
in descending order

12	92	1937685 4	1372567 10
papers	citations	h-index	g-index

12	12	12	52
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Comparative study on the â€œoptic-electricâ€•monitoring method for the deformation and failure of surrounding rock in stopes. Natural Hazards, 2022, 110, 407-427.	3.4	8
2	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.	0.7	1
3	Multi-physical field joint monitoring of buried gas pipeline leakage based on BOFDA. Measurement Science and Technology, 2022, 33, 105202.	2.6	2
4	Processing of random roadway source signals based on a cross-correlation algorithm in the deconvolution domain. Exploration Geophysics, 2021, 52, 98-108.	1.1	1
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.	1.1	3
6	Experimental study on comprehensive geophysical advanced prediction of water-bearing structure of shaft. Acta Geodaetica Et Geophysica, 2021, 56, 193-209.	1.6	1
7	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.	0.7	1
8	Comparative study of 3D joint inversion based on multi-section resistivity data. AIP Advances, 2020, 10, .	1.3	2
9	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.	2.0	0
10	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.	1.7	11
11	Dispersion features of transmitted channel waves and inversion of coal seam thickness. Acta Geophysica, 2018, 66, 1001-1009.	2.0	12
12	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.	5.0	50