

# 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

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h-index

1372195

10  
g-index

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12  
docs citations

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times ranked

52  
citing authors

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