

Yuning Sun

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/811323/publications.pdf>

Version: 2024-02-01

9
papers

385
citations

1478505

6
h-index

1588992

8
g-index

9
all docs

9
docs citations

9
times ranked

382
citing authors

#	ARTICLE	IF	CITATIONS
1	Recent developments in coal mine methane extraction and utilization in China: A review. <i>Journal of Natural Gas Science and Engineering</i> , 2016, 31, 437-458.	4.4	257
2	A coupled model of air leakage in gas drainage and an active support sealing method for improving drainage performance. <i>Fuel</i> , 2019, 237, 1217-1227.	6.4	50
3	Experimental and Mechanism Study of a Polymer Foaming Grouting Material for Reinforcing Broken Coal Mass. <i>KSCE Journal of Civil Engineering</i> , 2019, 23, 346-355.	1.9	32
4	Influences of negative pressure on air-leakage of coal seam gas extraction: Laboratory and CFD-DEM simulations. <i>Journal of Petroleum Science and Engineering</i> , 2021, 196, 107731.	4.2	20
5	Effect of sodium silicate on Portland cement/calcium aluminate cement/gypsum rich-water system: strength and microstructure. <i>RSC Advances</i> , 2019, 9, 9993-10003.	3.6	11
6	Multiphysics responses of coal seam gas extraction with borehole sealed by active support sealing method and its applications. <i>Journal of Natural Gas Science and Engineering</i> , 2022, 100, 104466.	4.4	11
7	Swelling Pressure of Double-Expansive Material and Its Active Support Effect for Coal Seam Gas Drainage Borehole. <i>Advances in Materials Science and Engineering</i> , 2018, 2018, 1-14.	1.8	2
8	Slag discharge characteristics and engineering application of prismatic grooved drill pipe in borehole collapse. <i>Arabian Journal of Geosciences</i> , 2022, 15, 1.	1.3	2
9	Parameter Optimization of Drilling Cuttings Entering into Sieve Holes on a Surface Multi-Hole (SMH) Drill Pipe. <i>Energies</i> , 2022, 15, 3763.	3.1	0