

# Minmin Li

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8677449/publications.pdf>

Version: 2024-02-01

11  
papers

77  
citations

1684188  
5  
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1588992  
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g-index

11  
all docs

11  
docs citations

11  
times ranked

87  
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence radius of gas extraction borehole in an anisotropic coal seam: Underground in-situ measurement and modeling. <i>Energy Science and Engineering</i> , 2019, 7, 694-709.	4.0	14
2	Freezing method for rock cross-cut coal uncovering I: Mechanical properties of a frozen coal seam for preventing outburst. <i>Scientific Reports</i> , 2019, 9, 16397.	3.3	13
3	Optimal layout of blasting holes in structural anisotropic coal seam. <i>PLoS ONE</i> , 2019, 14, e0218105.	2.5	11
4	Adsorption measurement and dual-site Langmuir model II: Modeling and prediction of carbon dioxide storage in coal seam. <i>Energy Exploration and Exploitation</i> , 2019, 37, 1268-1285.	2.3	9
5	Experiment and Modeling of Permeability under Different Impact Loads in a Structural Anisotropic Coal Body. <i>ACS Omega</i> , 2020, 5, 9957-9968.	3.5	8
6	Permeability of coal associated with cleat and bedding structure: measurement and modeling. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2023, 45, 7363-7375.	2.3	6
7	Study on the Critical Value of Residual Gas Content Based on the Difference of Adsorption Structure between Soft and Hard Coal. <i>ACS Omega</i> , 2021, 6, 16744-16754.	3.5	5
8	Dynamic mechanical properties of structural anisotropic coal under low and medium strain rates. <i>PLoS ONE</i> , 2020, 15, e0236802.	2.5	4
9	Numerical Simulation of Integrated Mechanics of Drilling and Mechanical Cavitation in Coal Seam. <i>ACS Omega</i> , 2022, 7, 2975-2988.	3.5	4
10	Analysis of the mechanism of temperature influencing methane adsorption in coal from perspective of adsorbed layer thickness theory. <i>Arabian Journal of Geosciences</i> , 2020, 13, 1.	1.3	3
11	Aging characteristic of effective distance on injecting $N_2$ to displace $CH_4$ in anisotropic coal seam. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 2020, 42, 554-568.	2.3	0