

Bobo Li

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

274
citations

933447

10
h-index

940533

16
g-index

18
all docs

18
docs citations

18
times ranked

122
citing authors

#	ARTICLE	IF	CITATIONS
1	A Study of the Dynamic Changes in Wet Coal's Water Film and Permeability under Stressed Conditions. <i>Energy & Fuels</i> , 2022, 36, 1547-1564.	5.1	4
2	An Original Coupled Damage-Permeability Model Based on the Elastoplastic Mechanics in Coal. <i>Rock Mechanics and Rock Engineering</i> , 2022, 55, 2353-2370.	5.4	9
3	Adsorption behavior, including the thermodynamic characteristics of wet shales under different temperatures and pressures. <i>Chemical Engineering Science</i> , 2021, 230, 116228.	3.8	12
4	Water Vapor Adsorption Behavior in Shale Under Different Temperatures and Pore Structures. <i>Natural Resources Research</i> , 2021, 30, 2789-2805.	4.7	10
5	A permeability model for anisotropic coal masses under different stress conditions. <i>Journal of Petroleum Science and Engineering</i> , 2021, 198, 108197.	4.2	10
6	Measurement and modeling of coal adsorption-permeability based on the fractal method. <i>Journal of Natural Gas Science and Engineering</i> , 2021, 88, 103824.	4.4	20
7	Coal permeability related to matrix-fracture interaction at different temperatures and stresses. <i>Journal of Petroleum Science and Engineering</i> , 2021, 200, 108428.	4.2	24
8	Evolution of Anisotropic Coal Permeability Under the Effect of Heterogeneous Deformation of Fractures. <i>Natural Resources Research</i> , 2021, 30, 3623-3642.	4.7	14
9	Modeling of anisotropic coal permeability under the effects of matrix-fracture interaction. <i>Journal of Natural Gas Science and Engineering</i> , 2021, 93, 104022.	4.4	10
10	Impact of Sorption-Induced Strain and Effective Stress on the Evolution of Coal Permeability under Different Boundary Conditions. <i>Energy & Fuels</i> , 2021, 35, 14580-14596.	5.1	6
11	Experimental study on damage and the permeability evolution process of methane-containing coal under different temperature conditions. <i>Journal of Petroleum Science and Engineering</i> , 2020, 184, 106509.	4.2	36
12	Coal Permeability Evolution Under Different Water-Bearing Conditions. <i>Natural Resources Research</i> , 2020, 29, 2451-2465.	4.7	15
13	A Novel Damage-Based Permeability Model for Coal in the Compaction and Fracturing Process Under Different Temperature Conditions. <i>Rock Mechanics and Rock Engineering</i> , 2020, 53, 5697-5713.	5.4	33
14	An Anisotropic Permeability Model for Shale Gas Recovery Considering Slippage Effect and Embedded Proppants. <i>Natural Resources Research</i> , 2020, 29, 3319-3333.	4.7	10
15	Characterization of Methane Adsorption Behavior on Wet Shale under Different Temperature Conditions. <i>Energy & Fuels</i> , 2020, 34, 2832-2848.	5.1	11
16	Study on the Adsorption and Thermodynamic Characteristics of Methane under High Temperature and Pressure. <i>Energy & Fuels</i> , 2020, 34, 15878-15893.	5.1	12
17	An adsorption-permeability model of coal with slippage effect under stress and temperature coupling condition. <i>Journal of Natural Gas Science and Engineering</i> , 2019, 71, 102983.	4.4	36
18	Coal permeability evolution during damage process under different mining layouts. <i>Energy Sources, Part A: Recovery, Utilization and Environmental Effects</i> , 0, , 1-16.	2.3	2