

Shihu Zhao

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9311012/publications.pdf>

Version: 2024-02-01

10
papers

191
citations

1307594

7
h-index

1372567

10
g-index

10
all docs

10
docs citations

10
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Quantitative study on coal and shale pore structure and surface roughness based on atomic force microscopy and image processing. <i>Fuel</i> , 2019, 244, 78-90.	6.4	94
2	Recovery of tectonic traces and its influence on coalbed methane reservoirs: A case study in the Linxing area, eastern Ordos Basin, China. <i>Journal of Natural Gas Science and Engineering</i> , 2018, 56, 414-427.	4.4	21
3	Co-production of Tight Gas and Coalbed Methane from Single Wellbore: a Simulation Study from Northeastern Ordos Basin, China. <i>Natural Resources Research</i> , 2021, 30, 1597-1612.	4.7	18
4	Coal Fines Migration, Deposition, and Output Simulation during Drainage Stage in Coalbed Methane Production. <i>Energy & Fuels</i> , 2021, 35, 4901-4913.	5.1	15
5	Recognizing fracture distribution within the coalbed methane reservoir and its implication for hydraulic fracturing: A method combining field observation, well logging, and micro-seismic detection. <i>Journal of Natural Gas Science and Engineering</i> , 2021, 92, 103986.	4.4	11
6	Characteristics of Tight Sandstone Reservoirs and Controls of Reservoir Quality: A Case Study of He 8 Sandstones in the Linxing Area, Eastern Ordos Basin, China. <i>Acta Geologica Sinica</i> , 2019, 93, 637-659.	1.4	10
7	Classification of Coal Structure Combinations and Their Influence on Hydraulic Fracturing: A Case Study from the Qinshui Basin, China. <i>Energies</i> , 2020, 13, 4559.	3.1	9
8	Geochemistry and Organic Petrology of Middle Permian Source Rocks in Taibei Sag, Turpan-Hami Basin, China: Implication for Organic Matter Enrichment. <i>ACS Omega</i> , 2021, 6, 31578-31594.	3.5	9
9	Geochemistry and Mineralogy of Lower Paleozoic Heituo Shale from Tadong Low Uplift of Tarim Basin, China: Implication for Shale Gas Development. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 635.	2.0	3
10	Tight sandstone petrophysics and flow rate/water/alkali sensitivities variations: A cross section of permian in the northeastern of Ordos Basin, China. <i>Journal of Petroleum Science and Engineering</i> , 2022, 208, 109443.	4.2	1