

Kun Jiao

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

455
citations

1307594

7
h-index

1720034

7
g-index

8
all docs

8
docs citations

8
times ranked

494
citing authors

#	ARTICLE	IF	CITATIONS
1	The characterization and quantitative analysis of nanopores in unconventional gas reservoirs utilizing FESEM and FIB and image processing: An example from the lower Silurian Longmaxi Shale, upper Yangtze region, China. <i>International Journal of Coal Geology</i> , 2014, 128-129, 1-11.	5.0	232
2	An atomic force microscopy study of coal nanopore structure. <i>Science Bulletin</i> , 2011, 56, 2706-2712.	1.7	63
3	Evolution of Coal Structures: FTIR Analyses of Experimental Simulations and Naturally Matured Coals in the Ordos Basin, China. <i>Energy Exploration and Exploitation</i> , 2011, 29, 1-19.	2.3	60
4	Development of organic pores in the Longmaxi Formation overmature shales: Combined effects of thermal maturity and organic matter composition. <i>Marine and Petroleum Geology</i> , 2020, 116, 104314.	3.3	37
5	Characterization and Evolution of Nanoporosity in Superdeeply Buried Shales: A Case Study of the Longmaxi and Qiongzhusi Shales from MS Well #1, North Sichuan Basin, China. <i>Energy & Fuels</i> , 2018, 32, 191-203.	5.1	26
6	The evolution of nanopores and surface roughness in naturally matured coals in South China: An atomic force microscopy and image processing study. <i>Fuel</i> , 2018, 234, 1123-1131.	6.4	26
7	Artificial bacterial degradation and hydrous pyrolysis of suberin: Implications for hydrocarbon generation of suberinite. <i>Organic Geochemistry</i> , 2012, 47, 22-33.	1.8	10