Chaohua Guo

List of Publications by Year in descending order

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1163117 1474206 9 446 8 9 citations h-index g-index papers 9 9 9 459 citing authors docs citations times ranked all docs

#	ARTICLE	IF	CITATION
1	Study on gas flow through nano pores of shale gas reservoirs. Fuel, 2015, 143, 107-117.	6.4	153
2	Experimental study and numerical simulation of hydraulic fracturing tight sandstone reservoirs. Fuel, 2015, 159, 334-344.	6.4	90
3	Production performance analysis for composite shale gas reservoir considering multiple transport mechanisms. Journal of Natural Gas Science and Engineering, 2015, 26, 382-395.	4.4	67
4	Effect of pore structure on displacement efficiency and oil-cluster morphology by using micro computed tomography (\hat{l} -/4CT) technique. Fuel, 2018, 230, 430-439.	6.4	52
5	Modeling of Gas Production from Shale Reservoirs Considering Multiple Transport Mechanisms. PLoS ONE, 2015, 10, e0143649.	2.5	28
6	Rate Transient Analysis for Multistage Fractured Horizontal Well in Tight Oil Reservoirs considering Stimulated Reservoir Volume. Mathematical Problems in Engineering, 2014, 2014, 1-11.	1.1	22
7	Study of gas production from shale reservoirs with multi-stage hydraulic fracturing horizontal well considering multiple transport mechanisms. PLoS ONE, 2018, 13, e0188480.	2.5	17
8	Pressure transient and rate decline analysis for hydraulic fractured vertical wells with finite conductivity in shale gas reservoirs. Journal of Petroleum Exploration and Production, 2015, 5, 435-443.	2.4	9
9	A review of gas transport and adsorption mechanisms in twoâ€component methaneâ€carbon dioxide system. International Journal of Energy Research, 2020, 44, 2499-2516.	4.5	8