

Khalil Rehman Memon

List of Publications by Year in descending order

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11
papers

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citations

1163117

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11
times ranked

182
citing authors

#	ARTICLE	IF	CITATIONS
1	Influence of Cryogenic Liquid Nitrogen on Petro-Physical Characteristics of Mancos Shale: An Experimental Investigation. <i>Energy & Fuels</i> , 2020, 34, 2160-2168.	5.1	69
2	Effect of Cryogenic Liquid Nitrogen on the Morphological and Petrophysical Characteristics of Tight Gas Sandstone Rocks from Kirthar Fold Belt, Indus Basin, Pakistan. <i>Energy & Fuels</i> , 2020, 34, 14548-14559.	5.1	43
3	Could shale gas meet energy deficit: its current status and future prospects. <i>Journal of Petroleum Exploration and Production</i> , 2018, 8, 957-967.	2.4	28
4	Influence of cryogenic liquid nitrogen cooling and thermal shocks on petro-physical and morphological characteristics of Eagle Ford shale. <i>Journal of Natural Gas Science and Engineering</i> , 2021, 96, 104313.	4.4	24
5	Impact of confining stress on permeability of tight gas sands: an experimental study. <i>Journal of Petroleum Exploration and Production</i> , 2017, 7, 717-726.	2.4	22
6	Experimental evaluation of liquid nitrogen fracturing on the development of tight gas carbonate rocks in the Lower Indus Basin, Pakistan. <i>Fuel</i> , 2022, 309, 122192.	6.4	21
7	Application of cellulose-based polymers in oil well cementing. <i>Journal of Petroleum Exploration and Production</i> , 2020, 10, 319-325.	2.4	19
8	Enhanced Oil Recovery by Hydrophilic Silica Nanofluid: Experimental Evaluation of the Impact of Parameters and Mechanisms on Recovery Potential. <i>Energies</i> , 2021, 14, 5767.	3.1	11
9	Experimental Study on Gas Slippage of Tight Gas Sands in Kirthar Fold Belt Sindh, Pakistan. <i>Mehran University Research Journal of Engineering and Technology</i> , 2017, 36, 719-732.	0.6	5
10	Analysis of Mancos Shale gas production scenarios under various stress mechanisms. <i>Arabian Journal of Geosciences</i> , 2021, 14, 1.	1.3	4
11	Analyzing Cement Rheological Properties Using Different Additive Schemes at High Pressure and High Temperature Conditions. <i>Mehran University Research Journal of Engineering and Technology</i> , 2020, 39, 466-474.	0.6	0