Muhammad Jawad Munawar

List of Publications by Year in descending order

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11	249 citations	1307594 7 h-index	1474206 9
papers	Citations	II-index	g-index
11 all docs	11 docs citations	11 times ranked	243 citing authors

#	Article	IF	CITATIONS
1	Sequence stratigraphy, sedimentary facies and reservoir quality of Es4s, southern slope of Dongying Depression, Bohai Bay Basin, East China. Marine and Petroleum Geology, 2016, 77, 448-470.	3.3	61
2	Effects of micropores on geometric, topological and transport properties of pore systems for low-permeability porous media. Journal of Hydrology, 2019, 575, 327-342.	5.4	58
3	An integrated petrophysical and rock physics analysis to improve reservoir characterization of Cretaceous sand intervals in Middle Indus Basin, Pakistan. Journal of Geophysics and Engineering, 2017, 14, 212-225.	1.4	37
4	Petrographic characterization to build an accurate rock model using micro-CT: Case study on low-permeable to tight turbidite sandstone from Eocene Shahejie Formation. Micron, 2018, 109, 22-33.	2.2	36
5	Controls of hydrocarbon generation on the development of expulsion fractures in organic-rich shale: Based on the Paleogene Shahejie Formation in the Jiyang Depression, Bohai Bay Basin, East China. Marine and Petroleum Geology, 2017, 86, 1406-1416.	3.3	25
6	Architecture and reservoir quality of low-permeable Eocene lacustrine turbidite sandstone from the Dongying Depression, East China. Open Geosciences, 2018, 10, 87-112.	1.7	13
7	Upscaling Reservoir Rock Porosity by Fractal Dimension Using Three-Dimensional Micro-Computed Tomography and Two-Dimensional Scanning Electron Microscope Images. Journal of Energy Resources Technology, Transactions of the ASME, 2021, 143, .	2.3	13
8	Pore size distribution and reservoir characterization: evaluation for the Eocene beach-bar sequence, Dongying Depression, China. Arabian Journal of Geosciences, 2019, 12, 1.	1.3	3
9	Depositional environments and microfacies of the upper Turonian–Maastrichtian Kawagarh Formation, Kalachitta Range, Lesser Himalayas, Pakistan. Australian Journal of Earth Sciences, 2021, 68, 1017-1030.	1.0	3
10	An integrated petrophysical-based wedge modeling and thin bed AVO analysis for improved reservoir characterization of Zhujiang Formation, Huizhou sub-basin, China: A case study. Open Geosciences, 2020, 12, 256-274.	1.7	0
11	Subsurface Structure Analysis of the Southern North Sea. Geotectonics, 2021, 55, 874-887.	0.9	O