The impact of micro-to macro-scale geological attribute example from Permianâ€“Triassic carbonate reservoirs

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Citation Report

#	Article	IF	Citations
1	Investigation of factors influencing geological heterogeneity in tight gas carbonates, Permian reservoir of the Persian Gulf. Journal of Petroleum Science and Engineering, 2019, 183, 106341.	2.1	31
2	Porosity evolution in dolomitized Permianâ€“Triassic strata of the Persian Gulf, insights into the porosity origin of dolomite reservoirs. Journal of Petroleum Science and Engineering, 2019, 181, 106191.	2.1	31
3	Linking diagenetic history to depositional attributes in a high-frequency sequence stratigraphic framework: A case from upper Jurassic Arab formation in the central Persian Gulf. Journal of African Earth Sciences, 2019, 153, 91-110.	0.9	24
4	Diagenetic impacts on hydraulic flow unit properties: insight from the Jurassic carbonate Upper Arab Formation in the Persian Gulf. Journal of Petroleum Exploration and Production, 2020, 10, 1783-1802.	1.2	21
5	Prediction of carbonate diagenesis from well logs using artificial neural network: An innovative technique to understand complex carbonate systems. Ain Shams Engineering Journal, 2020, 11, 1387-1401.	3.5	8
6	Permeability's response to dolomitization, clues from Permianâ€“Triassic reservoirs of the central Persian Gulf. Marine and Petroleum Geology, 2021, 123, 104723.	1.5	15
7	A quantitative study of the scale and distribution of tight gas reservoirs in the Sulige gas field, Ordos Basin, northwest China. Frontiers of Earth Science, 0, , 1.	0.9	1
8	Integrating petrophysical attributes with saturation data in a geological framework, Permianâ€“Triassic reservoirs of the central Persian Gulf. Journal of African Earth Sciences, 2021, 179, 104203.	0.9	13
9	How petrophysical heterogeneity controls the saturation calculations in carbonates, the Barremianâ€“Aptian of the central Persian Gulf. Journal of Petroleum Science and Engineering, 2022, 208, 109568.	2.1	14
10	Application of electrical rock typing for quantification of pore network geometry and cementation factor assessment. Journal of Petroleum Science and Engineering, 2022, 208, 109426.	2.1	5
11	Multi-scale and multi-technique characterization of hybrid coquinas: A study case from the Morro do Chaves Formation (Barremian-Aptian of Sergipe-Alagoas Basin, Northeast Brazil). Journal of Petroleum Science and Engineering, 2022, 208, 109718.	2.1	4
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13	Toward the standardization of heterogeneity evaluation in carbonate reservoirs: a case study of the central Persian Gulf. Arabian Journal of Geosciences, 2022, 15, 1.	0.6	5
14	The effects of heterogeneity on pressure derived porosity changes in carbonate reservoirs, Mishrif formation in SE Iraq. Petroleum Science and Technology, 2023, 41, 898-915.	0.7	11
15	Lithofacies and reservoirs in sequence stratigraphic framework of Lower Palaeozoic carbonate, offshore Bohai Bay Basin, eastern China. Geological Journal, 2022, 57, 4616-4633.	0.6	0
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19	Cementation factor in clayey rock samples: investigating the role of clay content and determination using electrical rock classification. Applied Clay Science, 2023, 234, 106849.	2.6	2
20	Characterization of Pore Electrical Conductivity in Porous Media by Weakly Conductive and Nonconductive Pores. Surveys in Geophysics, 2023, 44, 877-923.	2.1	3