Muhammad Nabih

List of Publications by Year in descending order

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Version: 2024-02-01

1684188 1588992 64 10 5 8 citations g-index h-index papers 10 10 10 42 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Structural regime and its impact on the mechanism and migration pathways of hydrocarbon seepage in the southern Gulf of Suez rift: An approach for finding new unexplored fault blocks. Marine and Petroleum Geology, 2016, 71, 55-75.	3.3	18
2	Gamma ray spectrometry logs as a hydrocarbon indicator for clastic reservoir rocks in Egypt. Applied Radiation and Isotopes, 2013, 73, 90-95.	1.5	10
3	Predicting Shale Volume from Seismic Traces Using Modified Random Vector Functional Link Based on Transient Search Optimization Model: A Case Study from Netherlands North Sea. Natural Resources Research, 2022, 31, 1775-1791.	4.7	9
4	3D slicing of radiogenic heat production in Bahariya Formation, Tut oil field, North-Western Desert, Egypt. Applied Radiation and Isotopes, 2013, 73, 68-73.	1.5	7
5	Qualitative analysis of clay minerals and swelling potential using gamma-ray spectrometry logs: A case study of the Bahariya Formation in the Western Desert, Egypt. Applied Radiation and Isotopes, 2020, 166, 109384.	1.5	6
6	New approach for releasing uranium radiation impact on shale content evaluation in shaly sand formations: A case study, Egypt. Applied Radiation and Isotopes, 2018, 141, 33-43.	1.5	4
7	Prediction of permeability anisotropy using Dar-Zarrouk parameters of deep resistivity logs: a case study in the northern Western Desert of Egypt. Arabian Journal of Geosciences, 2015, 8, 10497-10508.	1.3	3
8	Fracture reopening by micro-earthquakes, a mechanism for oil seepage in mildly active rifts: a case study from Gemsa oilfield, the southern Gulf of Suez rift, Egypt. Arabian Journal of Geosciences, 2016, 9, 1.	1.3	3
9	Reliability of velocity-deviation logs for shale content evaluation in clastic reservoirs: a case study, Egypt. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	3
10	Differentiation between source and reservoir rocks using statistical analysis of radiogenic heat production: A case study on Alam El Bueib Formation, north Western Desert, Egypt. Applied Radiation and Isotopes, 2021, 176, 109868.	1.5	1