

Deepak Devegowda

List of Publications by Year in descending order

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papers

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59
citing authors

#	ARTICLE	IF	CITATIONS
1	Water Bridges in Clay Nanopores: Mechanisms of Formation and Impact on Hydrocarbon Transport. Langmuir, 2020, 36, 723-733.	3.5	47
2	Oil-water transport in clay-hosted nanopores: Effects of long-range electrostatic forces. AIChE Journal, 2020, 66, e16276.	3.6	18
3	Quantifying the sensitivity of seismic facies classification to seismic attribute selection: An explainable machine-learning study. Interpretation, 2022, 10, SE41-SE69.	1.1	8
4	Hydrocarbon Self-Diffusion and Assessing the Validity of Graham's Law under Nanoporous Confinement in Shales. Energy & Fuels, 2021, 35, 10512-10518.	5.1	4
5	Introduction to special section: Pattern recognition and machine learning. Interpretation, 2015, 3, SAEI-SAEii.	1.1	2
6	Mississippian Meramec lithologies and petrophysical property variability, stack trend, Anadarko Basin, Oklahoma. Interpretation, 2021, 9, SE1-SE21.	1.1	2
7	Stratigraphic variability of Mississippian Meramec chemofacies and petrophysical properties using machine learning and geostatistical modeling, STACK trend, Anadarko Basin, Oklahoma. Interpretation, 2021, 9, T987-T1007.	1.1	2