

Chaomo

List of Publications by Year in descending order

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16
papers

332
citations

840776

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1058476

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docs citations

16
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	Key factors of marine shale conductivity in southern China—Part II: The influence of pore system and the development direction of shale gas saturation models. <i>Journal of Petroleum Science and Engineering</i> , 2022, 209, 109516.	4.2	39
2	Application of few-shot semisupervised deep learning in organic matter content logging evaluation. , 2022, , 197-218.		0
3	Comparative study and discussion of diagenetic facies and conductivity characteristics based on experiments. <i>Royal Society Open Science</i> , 2022, 9, 202122.	2.4	1
4	Bi-LSTM Deep Neural Network Reservoir Classification Model Based on the Innovative Input of Logging Curve Response Sequences. <i>IEEE Access</i> , 2021, 9, 19902-19915.	4.2	21
5	New parameters for charactering the gas-bearing properties of shale gas. <i>Journal of Petroleum Science and Engineering</i> , 2021, 201, 108290.	4.2	9
6	Key factors of marine shale conductivity in southern China—Part I: The influence factors other than porosity. <i>Journal of Petroleum Science and Engineering</i> , 2021, 205, 108698.	4.2	13
7	Rapid identification of high-quality marine shale gas reservoirs based on the oversampling method and random forest algorithm. <i>Artificial Intelligence in Geosciences</i> , 2021, 2, 76-81.	1.9	14
8	A new and reliable dual model- and data-driven TOC prediction concept: A TOC logging evaluation method using multiple overlapping methods integrated with semi-supervised deep learning. <i>Journal of Petroleum Science and Engineering</i> , 2020, 188, 106944.	4.2	48
9	A saturation evaluation method in tight gas sandstones based on diagenetic facies. <i>Marine and Petroleum Geology</i> , 2019, 107, 310-325.	3.3	25
10	An improved method for evaluating the TOC content of a shale formation using the dual-difference logR method. <i>Marine and Petroleum Geology</i> , 2019, 102, 800-816.	3.3	46
11	Prediction of total organic carbon content in shale reservoir based on a new integrated hybrid neural network and conventional well logging curves. <i>Journal of Geophysics and Engineering</i> , 2018, 15, 1050-1061.	1.4	46
12	Application of Multiboost-KELM algorithm to alleviate the collinearity of log curves for evaluating the abundance of organic matter in marine mud shale reservoirs: a case study in Sichuan Basin, China. <i>Acta Geophysica</i> , 2018, 66, 983-1000.	2.0	27
13	Calculating the Total Porosity of Shale Reservoirs by Combining Conventional Logging and Elemental Logging to Eliminate the Effects of Gas Saturation. <i>Petrophysics</i> , 2018, 59, 162-184.	0.3	13
14	Inversion of the permeability of a tight gas reservoir with the combination of a deep Boltzmann kernel extreme learning machine and nuclear magnetic resonance logging transverse relaxation time spectrum data. <i>Interpretation</i> , 2017, 5, T341-T350.	1.1	24
15	Theoretical eduction and numerical simulation researches on the relationship between resistivity and water saturation of waterflood oil zone. <i>Science in China Series D: Earth Sciences</i> , 2009, 52, 165-170.	0.9	4
16	A new method of mineral inversion based on error analysis and static response equation error: a case study of a shale gas reservoir in the wufeng-longmaxi formation. <i>Interpretation</i> , 0, , 1-42.	1.1	2