

Tao He

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

80
citations

1478505

6
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Research Progress on the Electrical Properties of Gas Hydrate-bearing Sediments. <i>Acta Geologica Sinica</i> , 2023, 97, 816-827.	1.4	2
2	Dissection of the microRNA Network Regulating Hedgehog Signaling in <i>Drosophila</i> . <i>Frontiers in Cell and Developmental Biology</i> , 2022, 10, 866491.	3.7	2
3	Influence of Gas Hydrate on the Acoustic Properties of Sediment: A Comprehensive Review with a Focus on Experimental Measurements. <i>Acta Geologica Sinica</i> , 2022, 96, 713-726.	1.4	1
4	Growth pattern of dispersed methane hydrates in brine-saturated unconsolidated sediments via joint velocity and resistivity analysis. <i>Journal of Natural Gas Science and Engineering</i> , 2021, 96, 104279.	4.4	12
5	A dynamic elastic model for squirt-flow effect and its application on fluid-viscosity-associated velocity dispersion in reservoir sandstones. <i>Geophysics</i> , 2020, 85, MR201-MR212.	2.6	7
6	Shales in the Qiongzhusi and Wufeng Longmaxi Formations: a rock-physics model and analysis of the effective pore aspect ratio. <i>Applied Geophysics</i> , 2017, 14, 325-336.	0.6	9
7	Stuxnet Facilitates the Degradation of Polycomb Protein during Development. <i>Developmental Cell</i> , 2016, 37, 507-519.	7.0	20
8	3D topographic correction of the BSR heat flow and detection of focused fluid flow. <i>Applied Geophysics</i> , 2014, 11, 197-206.	0.6	4
9	Application of deep-towed multichannel seismic system for gas hydrate on mid-slope of northern Cascadia margin. <i>Science China Earth Sciences</i> , 2012, 55, 758-769.	5.2	7
10	Laboratory study of fluid viscosity induced ultrasonic velocity dispersion in reservoir sandstones. <i>Applied Geophysics</i> , 2010, 7, 114-126.	0.6	16