

Guangjian G Dong

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2061491/publications.pdf>

Version: 2024-02-01

13
papers

200
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

108
citing authors

#	ARTICLE	IF	CITATIONS
1	A Review of the Evaluation, Control, and Application Technologies for Drill String Vibrations and Shocks in Oil and Gas Well. <i>Shock and Vibration</i> , 2016, 2016, 1-34.	0.6	62
2	A review of the evaluation methods and control technologies for trapped annular pressure in deepwater oil and gas wells. <i>Journal of Natural Gas Science and Engineering</i> , 2017, 37, 85-105.	4.4	32
3	A comparative experiment investigate of strength parameters for Longmaxi shale at the macro- and mesoscales. <i>International Journal of Hydrogen Energy</i> , 2017, 42, 20082-20091.	7.1	23
4	3D Numerical Simulation and Experiment Validation of Dynamic Damage Characteristics of Anisotropic Shale for Percussive-Rotary Drilling with a Full-Scale PDC Bit. <i>Energies</i> , 2018, 11, 1326.	3.1	22
5	The vibration characteristics of drillstring with positive displacement motor in compound drilling Part1: Dynamical modelling and monitoring validation. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 2890-2902.	7.1	18
6	The vibration characteristics of drillstring with positive displacement motor in compound drilling Part 2: Transient dynamics and bit control force analysis. <i>International Journal of Hydrogen Energy</i> , 2018, 43, 12189-12199.	7.1	13
7	A comparative experimental study of shale indentation fragmentation mechanism at the macroscale and mesoscale. <i>Advances in Mechanical Engineering</i> , 2017, 9, 168781401772624.	1.6	12
8	Investigation on the evaluation method and influencing factors of cross-scale mechanical properties of shale based on indentation experiment. <i>Journal of Petroleum Science and Engineering</i> , 2022, 208, 109509.	4.2	7
9	The Experimental Investigation of Longmaxi Shale Dynamic Parameters under Water-Based Mud Soaking. <i>Geofluids</i> , 2019, 2019, 1-12.	0.7	6
10	The drillstring dynamic time domains harmonic response and acceleration characteristics of compound drilling for the high-quality slim borehole. <i>International Journal of Hydrogen Energy</i> , 2023, 48, 11312-11321.	7.1	4
11	Use fractionation unit to increase natural gas recovery rate. <i>International Journal of Hydrogen Energy</i> , 2019, 44, 5408-5416.	7.1	1
12	The vibration modal characteristics of drillstring in compound drilling. <i>Journal of Physics: Conference Series</i> , 2022, 2208, 012006.	0.4	0
13	The vibration harmonic response analysis of drillstring in compound drilling. <i>Journal of Physics: Conference Series</i> , 2022, 2208, 012001.	0.4	0