Xiaoqiang Guo

List of Publications by Year in descending order

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1684188 1720034 11 66 5 7 citations h-index g-index papers 11 11 11 19 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Bi-nonlinear vibration model of tubing string in oil & Samp; gas well and its experimental verification. Applied Mathematical Modelling, 2020, 81, 50-69.	4.2	30
2	Investigation on axial-lateral-torsion nonlinear coupling vibration model and stick-slip characteristics of drilling string in ultra-HPHT curved wells. Applied Mathematical Modelling, 2022, 107, 182-206.	4.2	14
3	Active boundary control of vibrating marine riser with constrained input in three-dimensional space. Nonlinear Dynamics, 2021, 106, 2329-2345.	5.2	8
4	Investigation on three-dimensional vibration model and response characteristics of deep-water riser-test pipe system. Communications in Nonlinear Science and Numerical Simulation, 2022, 109, 106296.	3.3	6
5	A 3D impact dynamic model for perforated tubing string in curved wells. Applied Mathematical Modelling, 2021, 90, 217-239.	4.2	5
6	Vibration characteristics of marine riser groups considering the coupled action of cross-flow and in-line. Arabian Journal of Geosciences, 2021, 14, 1.	1.3	2
7	Three-dimensional nonlinear vibration model and fatigue failure mechanism of deepwater test pipe. Nonlinear Dynamics, 2022, 108, 1101-1132.	5.2	1
8	Dynamic boundary of floating platform and its influence on the deepwater testing tube. European Journal of Remote Sensing, 2021, 54, 107-116.	3.5	0
9	VIV Fracture Investigation into 3D Marine Riser with a Circumferential Outside Surface Crack. Shock and Vibration, 2021, 2021, 1-13.	0.6	O
10	Investigation on Vortex Induced Vibration Characteristics of Three-dimensional Marine Riser Considering Cross and Inline Flows Coupling Effect. Australian Journal of Mechanical Engineering, 0, , 1-15.	2.1	0
11	Mechanical Characteristics of Cluster Perforation String under Running Process in Horizontal Wells with Unconventional Oil/Gas Reservoirs. SPE Production and Operations, 2022, , 1-17.	0.6	O