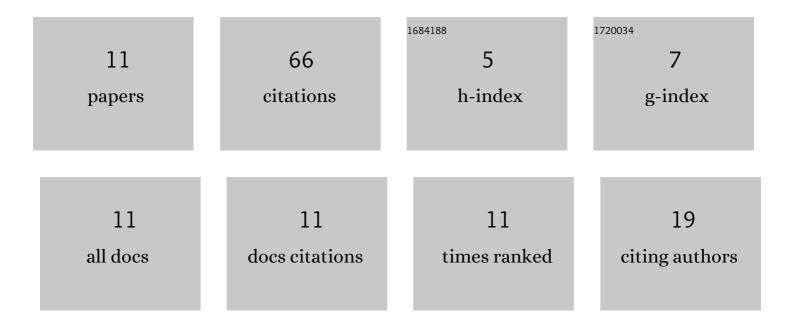
Xiaoqiang Guo

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	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
2	Three-dimensional nonlinear vibration model and fatigue failure mechanism of deepwater test pipe. Nonlinear Dynamics, 2022, 108, 1101-1132.	5.2	1
3	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
4	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	0
5	A 3D impact dynamic model for perforated tubing string in curved wells. Applied Mathematical Modelling, 2021, 90, 217-239.	4.2	5
6	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
7	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
8	Active boundary control of vibrating marine riser with constrained input in three-dimensional space. Nonlinear Dynamics, 2021, 106, 2329-2345.	5.2	8
9	VIV Fracture Investigation into 3D Marine Riser with a Circumferential Outside Surface Crack. Shock and Vibration, 2021, 2021, 1-13.	0.6	0
10	Bi-nonlinear vibration model of tubing string in oil & gas well and its experimental verification. Applied Mathematical Modelling, 2020, 81, 50-69.	4.2	30
11	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