

Binbin Li

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/558876/publications.pdf>

Version: 2024-02-01

14
papers

272
citations

933447

10
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

144
citing authors

#	ARTICLE	IF	CITATIONS
1	Operability analysis of SWATH as a service vessel for offshore wind turbine in the southeastern coast of China. <i>Ocean Engineering</i> , 2022, 251, 111017.	4.3	11
2	Operability study of walk-to-work for floating wind turbine and service operation vessel in the time domain. <i>Ocean Engineering</i> , 2021, 220, 108397.	4.3	15
3	Realtime prediction of dynamic mooring lines responses with LSTM neural network model. <i>Ocean Engineering</i> , 2021, 219, 108368.	4.3	40
4	Study of telescopic gangway motions in time domain during offshore operation. <i>Ocean Engineering</i> , 2021, 230, 108692.	4.3	10
5	Active truncation model test method of deep-water mooring system: A numerical simulation study on time delay compensation of actuator motion. <i>Applied Ocean Research</i> , 2021, 111, 102645.	4.1	1
6	Effect of hydrodynamic coupling of floating offshore wind turbine and offshore support vessel. <i>Applied Ocean Research</i> , 2021, 114, 102707.	4.1	16
7	An improved method of mooring damping estimation considering mooring line segments contribution. <i>Ocean Engineering</i> , 2021, 239, 109887.	4.3	3
8	Influence of Active Control Strategy on the Motion Compensation at the Truncated Point of Mooring Line. <i>China Ocean Engineering</i> , 2021, 35, 700-711.	1.6	0
9	Multi-body hydrodynamic resonance and shielding effect of vessels parallel and nonparallel side-by-side. <i>Ocean Engineering</i> , 2020, 218, 108188.	4.3	21
10	Review of Wave Energy Converter and Design of Mooring System. <i>Sustainability</i> , 2020, 12, 8251.	3.2	46
11	A numerical study of dynamic response of crane semi-submersible along TLP in tender-assisted drilling operation. <i>Ships and Offshore Structures</i> , 2018, 13, 273-286.	1.9	17
12	Estimation of gap resonance relevant to side-by-side offloading. <i>Ocean Engineering</i> , 2018, 153, 1-9.	4.3	47
13	Numerical and experimental studies on dynamic gangway response between monohull flotel and FPSO in non-parallel side-by-side configuration. <i>Ocean Engineering</i> , 2018, 149, 341-357.	4.3	27
14	Experimental and numerical study of the effects of heave plate on the motion of a new deep draft multi-spar platform. <i>Journal of Marine Science and Technology</i> , 2013, 18, 229-246.	2.9	18