

Yufeng Kou

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8960283/publications.pdf>

Version: 2024-02-01

11
papers

122
citations

1478505

6
h-index

1372567

10
g-index

11
all docs

11
docs citations

11
times ranked

95
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study of the wave-dissipating performance of a four-layer horizontal porous-plate breakwater. <i>Ocean Engineering</i> , 2018, 151, 222-233.	4.3	31
2	Comparative study of hydrodynamic performances of breakwaters with double-layered perforated walls attached to ring-shaped very large floating structures. <i>Ocean Engineering</i> , 2016, 111, 279-291.	4.3	26
3	Four-level screening method for multi-variable truncation design of deepwater mooring system. <i>Marine Structures</i> , 2017, 51, 40-64.	3.8	23
4	Data-driven model and key features based on supervised learning for truncation design of mooring and riser system. <i>Ocean Engineering</i> , 2021, 224, 108743.	4.3	11
5	Experimental and numerical studies on the excitation loads and vortex structures of four circular section cylinders in a square configuration. <i>Ships and Offshore Structures</i> , 2016, 11, 734-746.	1.9	10
6	Performance characteristics of a conceptual ring-shaped spar-type VLFS with double-layered perforated-wall breakwater. <i>Applied Ocean Research</i> , 2019, 86, 28-39.	4.1	8
7	Wave run-up on a fixed surface-piercing square column using multi-layer barrier. <i>Applied Ocean Research</i> , 2018, 71, 105-118.	4.1	6
8	Probability analysis and parameter estimation for nonlinear relative wave motions on a semi-submersible using the method of LH-moments. <i>Ships and Offshore Structures</i> , 2016, 11, 720-733.	1.9	3
9	Effects of column shape and configuration on the vortex-induced motions of semi-submersibles. <i>Marine Structures</i> , 2020, 72, 102773.	3.8	2
10	Experimental study of a new multi-column tension leg-type floating wind turbine concept. <i>Scientia Sinica: Physica, Mechanica Et Astronomica</i> , 2016, 46, 124712.	0.4	2
11	Numerical Study on Vortex-Induced Motions of Semi-Submersibles With Various Types of Columns. , 2017, , .		0