

Namkug Ku

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7354904/publications.pdf>

Version: 2024-02-01

10
papers

59
citations

1937685

4
h-index

1588992

8
g-index

10
all docs

10
docs citations

10
times ranked

67
citing authors

#	ARTICLE	IF	CITATIONS
1	Dynamic response simulation of an offshore wind turbine suspended by a floating crane. <i>Ships and Offshore Structures</i> , 2015, 10, 621-634.	1.9	26
2	Design of controller for mobile robot in welding process of shipbuilding engineering. <i>Journal of Computational Design and Engineering</i> , 2014, 1, 243-255.	3.1	12
3	The flexible multibody dynamics of a floating offshore wind turbine in marine operations. <i>Ships and Offshore Structures</i> , 2017, 12, 563-574.	1.9	8
4	Experimental Study on Development of Mooring Simulator for Multi Floating Cranes. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 344.	2.6	5
5	Verification of Resistance Welding Quality Based on Deep Learning. <i>Journal of the Society of Naval Architects of Korea</i> , 2019, 56, 473-479.	0.5	3
6	A Kinematic Collision Box Algorithm Applied for the Anti-Collision System of Offshore Drilling Vessels. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 420.	2.6	2
7	Study on Nugget Diameter Prediction of Resistance Spot Welding Using an Artificial Neural Network. <i>Journal of Welding and Joining</i> , 2021, 39, 649-657.	1.3	2
8	Robotic orthosis to assist overhead operations for double hull structure. <i>Ships and Offshore Structures</i> , 2016, 11, 880-889.	1.9	1
9	The Coefficients of Equipment Number Formula of Ships. <i>Journal of Marine Science and Engineering</i> , 2020, 8, 898.	2.6	0
10	Heave Compensation Dynamics for Offshore Drilling Operation. <i>Journal of Marine Science and Engineering</i> , 2021, 9, 965.	2.6	0