

Gang nam Lee

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6136242/publications.pdf>

Version: 2024-02-01

16
papers

153
citations

1307594

7
h-index

1199594

12
g-index

16
all docs

16
docs citations

16
times ranked

54
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental study of green water on rectangular structure with varying flare angle. Ocean Engineering, 2022, 243, 110252.	4.3	4
2	Pressure estimation of wave-in-deck loading using velocity fields obtained by particle image velocimetry. Ocean Engineering, 2022, 257, 111581.	4.3	3
3	Environmental Life-Cycle Assessment of Eco-Friendly Alternative Ship Fuels (MGO, LNG, and Hydrogen) for 170 GT Nearshore Ferry. Journal of Marine Science and Engineering, 2022, 10, 755.	2.6	15
4	Numerical Study on Taylor Bubble Rising in Pipes. Journal of Ocean Engineering and Technology, 2021, 35, 38-49.	1.2	1
5	Bubble formation in globe valve and flow characteristics of partially filled pipe water flow. International Journal of Naval Architecture and Ocean Engineering, 2021, 13, 554-565.	2.3	4
6	Experimental study on wave-in-deck loading under focused wave conditions. Ocean Engineering, 2021, 242, 110146.	4.3	8
7	Experimental study on flow kinematics and pressure distribution of green water on a rectangular structure. Ocean Engineering, 2020, 195, 106649.	4.3	19
8	Experimental and numerical estimation on roll damping and pressure on a 2-D rectangular structure in free roll decay test. Ocean Engineering, 2020, 196, 106801.	4.3	9
9	Evaluation of Water Hammer for Seawater Treatment System in Offshore Floating Production Unit. Processes, 2020, 8, 1041.	2.8	3
10	Life Cycle Assessment of Alternative Ship Fuels for Coastal Ferry Operating in Republic of Korea. Journal of Marine Science and Engineering, 2020, 8, 660.	2.6	41
11	Experimental Study on Pressure Distribution and Flow Coefficient of Globe Valve. Processes, 2020, 8, 875.	2.8	15
12	Study on PIV-Based Pressure Estimation Method of Wave Loading under a Fixed Deck. Journal of Ocean Engineering and Technology, 2020, 34, 419-427.	1.2	6
13	Experimental Study on Wave Impact under Deck due to Regular Waves. Journal of Coastal Research, 2019, 91, 81.	0.3	8
14	Study on Roll Motion Characteristics of a Rectangular Floating Structure in Regular Waves. Journal of Ocean Engineering and Technology, 2019, 33, 131-138.	1.2	6
15	Experimental Study on Variations in Behavior of Green Water and Flow Kinematics on Deck with Various Flare Angles. Journal of Ocean Engineering and Technology, 2018, 32, 77-83.	1.2	1
16	EXPERIMENTAL AND NUMERICAL STUDY OF THE BEHAVIOUR AND FLOW KINEMATICS OF THE FORMATION OF GREEN WATER ON A RECTANGULAR STRUCTURE. Brodogradnja, 2016, 67, 133-145.	1.9	10