

Ge Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8774194/publications.pdf>

Version: 2024-02-01

8
papers

244
citations

1478505

6
h-index

1588992

8
g-index

8
all docs

8
docs citations

8
times ranked

98
citing authors

#	ARTICLE	IF	CITATIONS
1	Behavior of a double hull in a variety of stranding or collision scenarios. Marine Structures, 2000, 13, 147-187.	3.8	98
2	An upper-bound solution to the problem of plate tearing. Journal of Marine Science and Technology, 1995, 1, 46-51.	2.9	47
3	An analytical method for predicting the ship side structure response in raked bow collisions. Marine Structures, 2015, 41, 288-311.	3.8	27
4	Large Deflection of a Rigid-Plastic Circular Plate Pressed by a Sphere. Journal of Applied Mechanics, Transactions ASME, 1998, 65, 533-535.	2.2	25
5	Plastic mechanism analysis of structural performances for stiffeners on bottom longitudinal web girders during a shoal grounding accident. Marine Structures, 2015, 40, 134-158.	3.8	21
6	An analytical method of predicting the response of FPSO side structures to head-on collision. Ocean Engineering, 2014, 87, 121-135.	4.3	14
7	A Direct Design Procedure for FPSO Side Structures Against Large Impact Loads. Journal of Offshore Mechanics and Arctic Engineering, 2009, 131, .	1.2	6
8	The Crushing Mechanics of Bow Structure in Head-on Collision. Journal of the Society of Naval Architects of Japan, 1995, 1995, 357-363.	0.2	6