

Yugao Shen

List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

138
citations

1684188
5
h-index

1588992
8
g-index

11
all docs

11
docs citations

11
times ranked

114
citing authors

#	ARTICLE	IF	CITATIONS
1	Numerical and experimental investigations on mooring loads of a marine fish farm in waves and current. Journal of Fluids and Structures, 2018, 79, 115-136.	3.4	59
2	Wave and Current Effects on Floating Fish Farms. Journal of Marine Science and Application, 2018, 17, 284-296.	1.7	29
3	Experimental investigation of a closed vertical cylinder-shaped fish cage in waves. Ocean Engineering, 2021, 236, 109444.	4.3	15
4	Implementation of Linear Potential-Flow Theory in the 6DOF Coupled Simulation of Ship Collision and Grounding Accidents. Journal of Ship Research, 2016, 60, 119-114.	1.1	15
5	Numerical study of a well boat operating at a fish farm in current. Journal of Fluids and Structures, 2019, 84, 77-96.	3.4	9
6	Numerical study of a well boat operating at a fish farm in long-crested irregular waves and current. Journal of Fluids and Structures, 2019, 84, 97-121.	3.4	6
7	Comparative investigation: Closed versus semi-closed vertical cylinder-shaped fish cage in waves. Ocean Engineering, 2022, 245, 110397.	4.3	3
8	Frequency analysis of wave run-up on vertical cylinder in transitional water depth. Ocean Systems Engineering, 2014, 4, 201-213.	0.5	1
9	Aquaculture Structures: Numerical Methods. , 2022, , 56-65.		1
10	Aquaculture Structures: Numerical Methods. , 2021, , 1-10.		0