

# Yugao Shen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9841712/publications.pdf>

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	Comparative investigation: Closed versus semi-closed vertical cylinder-shaped fish cage in waves. Ocean Engineering, 2022, 245, 110397.	4.3	3
2	Aquaculture Structures: Numerical Methods. , 2022, , 56-65.		1
3	Aquaculture Structures: Numerical Methods. , 2021, , 1-10.		0
4	Experimental investigation of a closed vertical cylinder-shaped fish cage in waves. Ocean Engineering, 2021, 236, 109444.	4.3	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	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
8	Wave and Current Effects on Floating Fish Farms. Journal of Marine Science and Application, 2018, 17, 284-296.	1.7	29
9	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
10	Frequency analysis of wave run-up on vertical cylinder in transitional water depth. Ocean Systems Engineering, 2014, 4, 201-213.	0.5	1