

# Arun George

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6112791/publications.pdf>

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#	ARTICLE	IF	CITATIONS
1	Anti-sloshing effects of a vertical porous baffle in a rolling rectangular tank. Ocean Engineering, 2020, 214, 107871.	4.3	23
2	Hydrodynamic performance of a vertical slotted breakwater. International Journal of Naval Architecture and Ocean Engineering, 2020, 12, 468-478.	2.3	11
3	Optimal Design of a U-Shaped Oscillating Water Column Device Using an Artificial Neural Network Model. Processes, 2021, 9, 1338.	2.8	11
4	Anti-slosh effect of a horizontal porous baffle in a swaying/rolling rectangular tank: Analytical and experimental approaches. International Journal of Naval Architecture and Ocean Engineering, 2021, 13, 833-847.	2.3	9
5	Optimal design of vertical porous baffle in a swaying oscillating rectangular tank using a machine learning model. Ocean Engineering, 2022, 244, 110408.	4.3	6
6	Wave Interaction with Horizontal Multilayer Porous Plates. Journal of Waterway, Port, Coastal and Ocean Engineering, 2022, 148, .	1.2	5
7	Hydrodynamic performance of a submerged horizontal porous wave barrier. Ocean Engineering, 2021, 239, 109641.	4.3	3