

Arun George

List of Publications by Year in descending order

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papers

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all docs

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docs citations

7
times ranked

12
citing authors

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