

Arpita Mondal

List of Publications by Year in descending order

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Version: 2024-02-01

7
papers

105
citations

1684188

5
h-index

1872680

6
g-index

7
all docs

7
docs citations

7
times ranked

43
citing authors

#	ARTICLE	IF	CITATIONS
1	A hypersingular integral equation approach to the porous plate problem. Applied Ocean Research, 2014, 46, 70-78.	4.1	53
2	Water wave interaction with two symmetric inclined permeable plates. Ocean Engineering, 2016, 124, 180-191.	4.3	21
3	Interaction of surface water waves with a vertical elastic plate: a hypersingular integral equation approach. Zeitschrift Fur Angewandte Mathematik Und Physik, 2016, 67, 1.	1.4	13
4	Scattering of water waves by a pair of vertical porous plates. Geophysical and Astrophysical Fluid Dynamics, 2015, 109, 480-496.	1.2	7
5	Flexural Gravity Wave Scattering by a Circular Arc Shaped Porous Plate. Studies in Applied Mathematics, 2017, 138, 77-102.	2.4	6
6	Wave interaction with dual circular porous plates. Journal of Marine Science and Application, 2015, 14, 366-375.	1.7	4
7	An Efficient Integral Equation Approach to Study Wave Reflection by a Discontinuity in the Impedance-Type Surface Boundary Conditions. International Journal of Applied and Computational Mathematics, 2017, 3, 1037-1051.	1.6	1