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List of Publications by Year in descending order

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Version: 2024-02-01

10
papers

64
citations

1684188
5
h-index

1588992
8
g-index

10
all docs

10
docs citations

10
times ranked

9
citing authors

#	ARTICLE	IF	CITATIONS
1	Gravityâ€™capillary wave interactions generated by moving disturbances: Euler equations framework. Journal of Engineering Mathematics, 2022, 132, 1.	1.2	1
2	Generation of trapped depression solitary waves in gravity-capillary flows over an obstacle. Computational and Applied Mathematics, 2022, 41, 1.	2.2	5
3	Trapped waves generated by an accelerated moving disturbance for the Whitham equation. Partial Differential Equations in Applied Mathematics, 2022, 5, 100356.	2.4	3
4	Trapped solitary-wave interaction for Euler equations with low-pressure region. Computational and Applied Mathematics, 2021, 40, 1.	2.2	5
5	Rotational flows over obstacles in the forced Korteweg-de Vries framework. Selecciones Matemáticas, 2021, 8, 125-130.	0.2	3
6	An iterative method to compute conformal mappings and their inverses in the context of water waves over topographies. International Journal for Numerical Methods in Fluids, 2021, 93, 3304-3311.	1.6	3
7	Gravityâ€™capillary flows over obstacles for the fifth-order forced Kortewegâ€™de Vries equation. Journal of Engineering Mathematics, 2021, 129, 1.	1.2	8
8	Solitary water wave interactions for the forced Kortewegâ€™de Vries equation. Computational and Applied Mathematics, 2021, 40, 1.	2.2	9
9	Time-dependent Kelvin cat-eye structure due to currentâ€™topography interaction. Journal of Fluid Mechanics, 2020, 889, .	3.4	4
10	Rotational waves generated by currentâ€™topography interaction. Studies in Applied Mathematics, 2019, 142, 433-464.	2.4	23