

Taemin Ha

List of Publications by Year in descending order

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Version: 2024-02-01

23
papers

186
citations

1477746

6
h-index

1125271

13
g-index

23
all docs

23
docs citations

23
times ranked

165
citing authors

#	ARTICLE	IF	CITATIONS
1	Generation of 3D regular and irregular waves using Navier–Stokes equations model with an internal wave maker. <i>Coastal Engineering</i> , 2013, 76, 55-67.	1.7	52
2	Three-dimensional numerical simulation of solitary wave run-up using the IB method. <i>Coastal Engineering</i> , 2014, 84, 38-55.	1.7	29
3	Distant Tsunami Simulation with Corrected Dispersion Effects. <i>Coastal Engineering Journal</i> , 2009, 51, 123-141.	0.7	21
4	Tsunami propagation over varying water depths. <i>Ocean Engineering</i> , 2015, 101, 67-77.	1.9	20
5	Laboratory experiments on run-up and force of solitary waves. <i>Journal of Hydro-Environment Research</i> , 2015, 9, 582-591.	1.0	11
6	Numerical Simulation of Oil Spill in Ocean. <i>Journal of Applied Mathematics</i> , 2012, 2012, 1-15.	0.4	7
7	The effects of a typhoon-induced oceanic cold wake on typhoon intensity and typhoon-induced ocean waves. <i>Journal of Hydro-Environment Research</i> , 2017, 14, 61-75.	1.0	6
8	Explosive Cyclogenesis around the Korean Peninsula in May 2016 from a Potential Vorticity Perspective: Case Study and Numerical Simulations. <i>Atmosphere</i> , 2019, 10, 322.	1.0	6
9	Evaluation of Wind and Wave Simulations using Different Global Reanalyses. <i>Journal of Coastal Research</i> , 2017, 79, 99-103.	0.1	5
10	Producing the Hindcast of Wind and Waves Using a High-Resolution Atmospheric Reanalysis around Korea. <i>Journal of Coastal Research</i> , 2016, 75, 1107-1111.	0.1	5
11	Numerical Study on Tsunami Hazard Mitigation Using a Submerged Breakwater. <i>Scientific World Journal</i> , The, 2014, 2014, 1-11.	0.8	4
12	Numerical Modeling of Meteotsunami–Tide Interaction in the Eastern Yellow Sea. <i>Atmosphere</i> , 2019, 10, 369.	1.0	4
13	Transformation of small-scale meteorological tsunami due to terrain complexity on the western coast of Korea. <i>Journal of Coastal Research</i> , 2014, 70, 284-289.	0.1	3
14	Synoptic Study on Forecasting Large Swell Waves along the Eastern Coast of Korea Using the Operational System. <i>Journal of Coastal Research</i> , 2016, 75, 1102-1106.	0.1	3
15	Numerical Simulations of a Meteotsunami using both Atmospheric and Phase-resolving Wave Models in the Yellow Sea. <i>Journal of Coastal Research</i> , 2018, 85, 786-790.	0.1	3
16	Numerical Study of Rip Current Generation Mechanism at Haeundae Beach, Korea. <i>Journal of Coastal Research</i> , 2014, 72, 179-183.	0.1	2
17	Numerical Modelling of Large Swell Waves using Different Atmospheric Reanalysis Data in East Sea. <i>Journal of Coastal Research</i> , 2017, 79, 164-168.	0.1	2
18	Development of a Numerical Algorithm Considering Tide–Tsunami Interaction. <i>Journal of Coastal Research</i> , 2019, 91, 76.	0.1	2

#	ARTICLE	IF	CITATIONS
19	Laboratory Experiments on Characteristics of Perforated-type Floating Breakwaters. Journal of Coastal Research, 2018, 85, 1051-1055.	0.1	1
20	Run-Up Heights of Tsunamis around Circular Islands. , 2008, , .		0
21	Laboratory Investigations on Effects of Water Level Change on Surf-zone Processes. Journal of Coastal Research, 2014, 72, 151-156.	0.1	0
22	An Explosively Developing Extratropical Cyclone Associated with the High Wind-Waves along the East Coast of Korea. Journal of Coastal Research, 2018, 85, 716-720.	0.1	0
23	Occurrence of Local Tsunamis Along the Eastern Coast of the Korean Peninsula Based on Numerical Modeling of Historical Earthquakes. Frontiers in Earth Science, 2022, 10, .	0.8	0