

CITATION REPORT

List of articles citing

Modeling wave attenuation induced by the vertical density variations of vegetation

DOI: 10.1016/j.coastaleng.2016.02.004
Coastal Engineering, 2016, 112, 17-27.

Source: <https://exaly.com/paper-pdf/64060542/citation-report.pdf>

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
29	Simulations of Moving Effect of Coastal Vegetation on Tsunami Damping. 2016 ,		
28	Impact of Patchy Vegetation on Tsunami Dynamics. <i>Journal of Waterway, Port, Coastal and Ocean Engineering</i> , 2017 , 143, 04017005	1.7	8
27	Wave attenuation mechanism of cross-plates applied in landslide-induced tsunami in river course. <i>Journal of Mountain Science</i> , 2017 , 14, 649-661	2.1	2
26	Large runup controls on a gently sloping dissipative beach. <i>Journal of Geophysical Research: Oceans</i> , 2017 , 122, 5998-6010	3.3	15
25	Attenuation of Nonlinear Waves by Rigid Vegetation: Comparison of Different Wave Theories. <i>Journal of Waterway, Port, Coastal and Ocean Engineering</i> , 2017 , 143, 04017029	1.7	7
24	Simulations of moving effect of coastal vegetation on tsunami damping. <i>Natural Hazards and Earth System Sciences</i> , 2017 , 17, 693-702	3.9	12
23	Recent advances in nearshore wave, circulation, and sediment transport modeling. <i>Journal of Marine Research</i> , 2017 , 75, 263-300	1.5	13
22	Evolution of wave spectra in mound-channel wetland systems. <i>Estuarine, Coastal and Shelf Science</i> , 2018 , 207, 444-456	2.9	3
21	Laboratory study of the effect of vertically varying vegetation density on waves, currents and wave-current interactions. <i>Applied Ocean Research</i> , 2018 , 79, 74-87	3.4	9
20	Analysis of Blast Wave Propagation and Dynamic Response of Structures behind an Explosion-Proof Dike. <i>Journal of Failure Analysis and Prevention</i> , 2019 , 19, 1322-1336	0.9	1
19	Linking management planning for coastal wetlands to potential future wave attenuation under a range of relative sea-level rise scenarios. <i>PLoS ONE</i> , 2019 , 14, e0216695	3.7	7
18	A frequency distributed dissipation model for canopies. <i>Coastal Engineering</i> , 2019 , 150, 135-146	4.8	9
17	Eulerian-Lagrangian flow-vegetation interaction model using immersed boundary method and OpenFOAM. <i>Advances in Water Resources</i> , 2019 , 126, 176-192	4.7	24
16	Wave-driven flow induced by suspended and submerged canopies. <i>Advances in Water Resources</i> , 2019 , 123, 160-172	4.7	15
15	Physical model investigation of mid-scale mangrove effects on flow hydrodynamics and pressures and loads in the built environment. <i>Coastal Engineering</i> , 2020 , 162, 103791	4.8	8
14	Aquaculture farms as nature-based coastal protection: Random wave attenuation by suspended and submerged canopies. <i>Coastal Engineering</i> , 2020 , 160, 103737	4.8	11
13	Velocity and turbulence affected by submerged rigid vegetation under waves, currents and combined wave-current flows. <i>Coastal Engineering</i> , 2020 , 159, 103727	4.8	8

12	Quantifying Seasonal Seagrass Effects on Flow and Sediment Dynamics in a Back-Barrier Bay. <i>Journal of Geophysical Research: Oceans</i> , 2021 , 126, e2020JC016547	3.3	3
11	Modelling of stem-scale turbulence and sediment suspension in vegetated flow. <i>Journal of Hydraulic Research/De Recherches Hydrauliques</i> , 2021 , 59, 355-377	1.9	1
10	Probabilistic Characterization of the Vegetated Hydrodynamic System Using Non-Parametric Bayesian Networks. <i>Water (Switzerland)</i> , 2021 , 13, 398	3	3
9	A rapid assessment method for calculating the drag coefficient in wave attenuation by vegetation. <i>Acta Oceanologica Sinica</i> , 2021 , 40, 30-35	1	1
8	A study on the drag coefficient in wave attenuation by vegetation. <i>Hydrology and Earth System Sciences</i> , 2021 , 25, 4825-4834	5.5	
7	The role of seasonal vegetation properties in determining the wave attenuation capacity of coastal marshes: Implications for building natural defenses. <i>Ecological Engineering</i> , 2022 , 175, 106494	3.9	o
6	How Much Marsh Restoration Is Enough to Deliver Wave Attenuation Coastal Protection Benefits?. <i>Frontiers in Marine Science</i> , 2022 , 8,	4.5	
5	Implications of Coastal Conditions and Sea-Level Rise on Mangrove Vulnerability: A Bio-Morphodynamic Modeling Study. <i>Journal of Geophysical Research F: Earth Surface</i> , 2022 , 127,	3.8	o
4	Experimental investigation on the characteristics of solitary and elongated solitary waves passing over vegetation belt. <i>Journal of Ocean Engineering and Marine Energy</i> , 1	1.5	
3	Relative Energy Variation Characteristics Considering Interaction between Waves and Vegetation Structure. 2022 , 14, 2567		o
2	Effect of Vertical Variation of Submerged Vegetation Density on the Flow Resistance. 2022 , 9, 191		o
1	Numerical study of sediment suspension affected by rigid cylinders under unidirectional and combined wavecurrent flows. 10,		o