

Bas M Hoonhout

List of Publications by Year in descending order

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Version: 2024-02-01

9
papers

255
citations

1478505

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1474206

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all docs

9
docs citations

9
times ranked

233
citing authors

#	ARTICLE	IF	CITATIONS
1	Exploring Marine and Aeolian Controls on Coastal Foredune Growth Using a Coupled Numerical Model. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 13.	2.6	72
2	A process-based model for aeolian sediment transport and spatiotemporal varying sediment availability. <i>Journal of Geophysical Research F: Earth Surface</i> , 2016, 121, 1555-1575.	2.8	67
3	Field measurements on spatial variations in aeolian sediment availability at the Sand Motor mega nourishment. <i>Aeolian Research</i> , 2017, 24, 93-104.	2.7	36
4	An automated method for semantic classification of regions in coastal images. <i>Coastal Engineering</i> , 2015, 105, 1-12.	4.0	31
5	Aeolian sediment supply at a mega nourishment. <i>Coastal Engineering</i> , 2017, 123, 11-20.	4.0	19
6	Simulating spatiotemporal aeolian sediment supply at a mega nourishment. <i>Coastal Engineering</i> , 2019, 145, 21-35.	4.0	19
7	Simulating dune evolution on managed coastlines: Exploring management options with the Coastal Recovery from Storms Tool (CReST). <i>Shore and Beach</i> , 2019, , 36-43.	0.5	7
8	Physical model of scour at the toe of rock armoured structures. <i>Coastal Engineering</i> , 2019, 154, 103572.	4.0	3
9	Intertidal beach classification in infrared images. <i>Journal of Coastal Research</i> , 2014, 70, 657-662.	0.3	1