

Thijs Lanckriet

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

298
citations

933264

10
h-index

1199470

12
g-index

13
all docs

13
docs citations

13
times ranked

190
citing authors

#	ARTICLE	IF	CITATIONS
1	Near bed cross-shore velocity profiles, bed shear stress and friction on the foreshore of a microtidal beach. <i>Coastal Engineering</i> , 2012, 68, 6-16.	1.7	44
2	Comprehensive Field Study of Swash-Zone Processes. II: Sheet Flow Sediment Concentrations during Quasi-Steady Backwash. <i>Journal of Waterway, Port, Coastal and Ocean Engineering</i> , 2014, 140, 29-42.	0.5	41
3	Extent of impact of deep-sea nodule mining midwater plumes is influenced by sediment loading, turbulence and thresholds. <i>Communications Earth & Environment</i> , 2021, 2, .	2.6	38
4	Bed level fluctuations in the inner surf and swash zone of a dissipative beach. <i>Marine Geology</i> , 2014, 349, 99-112.	0.9	35
5	A semianalytical model for sheet flow layer thickness with application to the swash zone. <i>Journal of Geophysical Research: Oceans</i> , 2015, 120, 1333-1352.	1.0	33
6	Observations of turbulence within the surf and swash zone of a field-scale sandy laboratory beach. <i>Coastal Engineering</i> , 2016, 113, 62-72.	1.7	26
7	Comprehensive Field Study of Swash-Zone Processes. I: Experimental Design with Examples of Hydrodynamic and Sediment Transport Measurements. <i>Journal of Waterway, Port, Coastal and Ocean Engineering</i> , 2014, 140, 14-28.	0.5	24
8	Sediment transport partitioning in the swash zone of a large-scale laboratory beach. <i>Coastal Engineering</i> , 2016, 113, 73-87.	1.7	24
9	Near-bed turbulence dissipation measurements in the inner surf and swash zone. <i>Journal of Geophysical Research: Oceans</i> , 2013, 118, 6634-6647.	1.0	17
10	Boundary layer dynamics in the swash zone under large-scale laboratory conditions. <i>Coastal Engineering</i> , 2016, 113, 47-61.	1.7	13
11	Equilibrium-Type Response Model for the Sediment Volume of Dredging and Disposal Areas. <i>Journal of Waterway, Port, Coastal and Ocean Engineering</i> , 2017, 143, 04017030.	0.5	1
12	FIELD MEASUREMENTS OF SHEET FLOW SEDIMENT TRANSPORT IN THE SWASH ZONE. <i>Coastal Engineering Proceedings</i> , 2012, 1, 78.	0.1	1
13	COMPREHENSIVE STUDY OF SWASH-ZONE HYDRODYNAMICS AND SEDIMENT TRANSPORT. <i>Coastal Engineering Proceedings</i> , 2012, 1, 1.	0.1	1