

Tiago Abreu

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

204
citations

1478280

6
h-index

1199470

12
g-index

14
all docs

14
docs citations

14
times ranked

197
citing authors

#	ARTICLE	IF	CITATIONS
1	Analytical approximate wave form for asymmetric waves. Coastal Engineering, 2010, 57, 656-667.	1.7	87
2	Sediment transport in nonlinear skewed oscillatory flows: Transkew experiments. Journal of Hydraulic Research/De Recherches Hydrauliques, 2011, 49, 72-80.	0.7	41
3	Bed shear stress under skewed and asymmetric oscillatory flows. Coastal Engineering, 2013, 73, 1-10.	1.7	20
4	Assessment of Dredging Scenarios for a Tidal Inlet in a High-Energy Coast. Journal of Marine Science and Engineering, 2019, 7, 395.	1.2	19
5	Estimation of Coastal Bathymetry Using Wavelets. Journal of Marine Science and Engineering, 2020, 8, 772.	1.2	11
6	Parameterizations of wave nonlinearity from local wave parameters: a comparison with field data. Journal of Coastal Research, 2013, 65, 374-379.	0.1	6
7	Nearshore Bathymetry Retrieval from Wave-Based Inversion for Video Imagery. Remote Sensing, 2022, 14, 2155.	1.8	6
8	Integrative Groundwater Studies in a Small-Scale Urban Area: Case Study from the Municipality of Penafiel (NW Portugal). Geosciences (Switzerland), 2020, 10, 54.	1.0	4
9	Evaluation of potential tidal impoundment energy systems in Ria de Aveiro, Portugal. Energy Reports, 2020, 6, 226-230.	2.5	4
10	Retrieval of nearshore bathymetry from Sentinel-1 SAR data in high energetic wave coasts: The Portuguese case study. Remote Sensing Applications: Society and Environment, 2022, 25, 100674.	0.8	4
11	Assessment of Dredging/Dumping Scenarios for Figueira da Foz Coastal Region (W Portugal). Journal of Coastal Research, 2018, 85, 1266-1270.	0.1	1
12	Morphodynamics of an Embayed Beach in Majorca Island. Advances in Science, Technology and Innovation, 2020, , 153-157.	0.2	1
13	Use of the velocity defect law to assess sand transport rates. Journal of Coastal Research, 2013, 165, 1485-1490.	0.1	0
14	Coastal management risk analysis of an embayed beach in Majorca island. SN Applied Sciences, 2020, 2, 1.	1.5	0