

Mark Davidson

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2016430/publications.pdf>

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16
papers

1,128
citations

623734

14
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

878
citing authors

#	ARTICLE	IF	CITATIONS
1	Forecasting coastal evolution on time-scales of days to decades. Coastal Engineering, 2021, 168, 103928.	4.0	19
2	Seasonal Predictions of Shoreline Change, Informed by Climate Indices. Journal of Marine Science and Engineering, 2020, 8, 616.	2.6	3
3	Beach recovery from extreme storm activity during the 2013â€“14 winter along the Atlantic coast of Europe. Earth Surface Processes and Landforms, 2019, 44, 393-401.	2.5	85
4	OPERATIONAL FORECASTING OF COASTAL RESILIENCE. , 2019, , .		3
5	Climate forcing of regionally-coherent extreme storm impact and recovery on embayed beaches. Marine Geology, 2018, 401, 112-128.	2.1	46
6	Grainâ€“size distributions on highâ€“energy sandy beaches and their relation to wave dissipation. Sedimentology, 2017, 64, 1289-1302.	3.1	35
7	Annual prediction of shoreline erosion and subsequent recovery. Coastal Engineering, 2017, 130, 14-25.	4.0	64
8	Understanding and predicting the temporal variability of sediment grain size characteristics on high-energy beaches. Marine Geology, 2016, 376, 109-117.	2.1	57
9	The extreme 2013/2014 winter storms: hydrodynamic forcing and coastal response along the southwest coast of England. Earth Surface Processes and Landforms, 2016, 41, 378-391.	2.5	174
10	The extreme 2013/2014 winter storms: Beach recovery along the southwest coast of England. Marine Geology, 2016, 382, 224-241.	2.1	111
11	Observation and prediction of three-dimensional morphology at a high-energy macrotidal beach. Geomorphology, 2015, 243, 1-13.	2.6	52
12	A simple equilibrium model for predicting shoreline change. Coastal Engineering, 2013, 73, 191-202.	4.0	179
13	Forecasting seasonal to multi-year shoreline change. Coastal Engineering, 2010, 57, 620-629.	4.0	121
14	The CoastView project: Developing video-derived Coastal State Indicators in support of coastal zone management. Coastal Engineering, 2007, 54, 463-475.	4.0	128
15	Coupling video imaging and numerical modelling for the study of inlet morphodynamics. Marine Geology, 2007, 236, 143-163.	2.1	31
16	A critical review of the CoastView project: Recent and future developments in coastal management video systems. Coastal Engineering, 2007, 54, 567-576.	4.0	20