

Roshanka Ranasinghe

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/590659/publications.pdf>

Version: 2024-02-01

150
papers

7,480
citations

44042

48
h-index

58549

82
g-index

161
all docs

161
docs citations

161
times ranked

4546
citing authors

#	ARTICLE	IF	CITATIONS
1	The State of the World's Beaches. Scientific Reports, 2018, 8, 6641.	1.6	549
2	Sandy coastlines under threat of erosion. Nature Climate Change, 2020, 10, 260-263.	8.1	411
3	Projections of global-scale extreme sea levels and resulting episodic coastal flooding over the 21st Century. Scientific Reports, 2020, 10, 11629.	1.6	280
4	A New Alternative to Saving Our Beaches from Sea-Level Rise: The Sand Engine. Journal of Coastal Research, 2013, 290, 1001-1008.	0.1	229
5	The Southern Oscillation Index, wave climate, and beach rotation. Marine Geology, 2004, 204, 273-287.	0.9	224
6	Assessing climate change impacts on open sandy coasts: A review. Earth-Science Reviews, 2016, 160, 320-332.	4.0	216
7	Statistical simulation of wave climate and extreme beach erosion. Coastal Engineering, 2008, 55, 375-390.	1.7	189
8	Estimating coastal recession due to sea level rise: beyond the Bruun rule. Climatic Change, 2012, 110, 561-574.	1.7	189
9	Morphodynamics of intermediate beaches: a video imaging and numerical modelling study. Coastal Engineering, 2004, 51, 629-655.	1.7	154
10	Assessment and integration of conventional, RTK-GPS and image-derived beach survey methods for daily to decadal coastal monitoring. Coastal Engineering, 2011, 58, 194-205.	1.7	153
11	Numerical modeling of low-frequency wave dynamics over a fringing coral reef. Coastal Engineering, 2013, 73, 178-190.	1.7	143
12	Shoreline response to submerged structures: A review. Coastal Engineering, 2006, 53, 65-79.	1.7	129
13	Climate-change impact assessment for inlet-interrupted coastlines. Nature Climate Change, 2013, 3, 83-87.	8.1	126
14	A reevaluation of coastal embayment rotation: The dominance of cross-shore versus alongshore sediment transport processes, Collaroy-Narrabeen Beach, southeast Australia. Journal of Geophysical Research, 2011, 116, .	3.3	125
15	The effects of storm clustering on beach profile variability. Marine Geology, 2014, 348, 103-112.	0.9	125
16	Response of the Bight of Benin (Gulf of Guinea, West Africa) coastline to anthropogenic and natural forcing, Part1: Wave climate variability and impacts on the longshore sediment transport. Continental Shelf Research, 2015, 110, 48-59.	0.9	115
17	Morphodynamic upscaling with the MORFAC approach: Dependencies and sensitivities. Coastal Engineering, 2011, 58, 806-811.	1.7	114
18	Extreme sea levels at different global warming levels. Nature Climate Change, 2021, 11, 746-751.	8.1	111

#	ARTICLE	IF	CITATIONS
19	Quantifying Economic Value of Coastal Ecosystem Services: A Review. <i>Journal of Marine Science and Engineering</i> , 2018, 6, 5.	1.2	107
20	On bar growth and decay during interannual net offshore migration. <i>Coastal Engineering</i> , 2012, 60, 190-200.	1.7	104
21	Rip spacing and persistence on an embayed beach. <i>Journal of Geophysical Research</i> , 2006, 111, .	3.3	100
22	Projected 21st century changes in extreme wind-wave events. <i>Science Advances</i> , 2020, 6, eaaz7295.	4.7	99
23	Comparison of Coastal Vulnerability Index applications for Barcelona Province. <i>Ocean and Coastal Management</i> , 2019, 178, 104799.	2.0	96
24	The initial morphological response of the Sand Engine: A process-based modelling study. <i>Coastal Engineering</i> , 2017, 119, 1-14.	1.7	95
25	Shallow water bathymetry mapping using Support Vector Machine (SVM) technique and multispectral imagery. <i>International Journal of Remote Sensing</i> , 2018, 39, 4431-4450.	1.3	95
26	Rising seas and retreating coastlines. <i>Climatic Change</i> , 2009, 97, 465-468.	1.7	91
27	The morphological response of large tidal inlet/basin systems to relative sea level rise. <i>Climatic Change</i> , 2012, 113, 253-276.	1.7	91
28	Dune behavior and aeolian transport on decadal timescales. <i>Coastal Engineering</i> , 2012, 67, 41-53.	1.7	89
29	A morphodynamic model to simulate the seasonal closure of tidal inlets. <i>Coastal Engineering</i> , 1999, 37, 1-36.	1.7	84
30	A global analysis of extreme coastal water levels with implications for potential coastal overtopping. <i>Nature Communications</i> , 2021, 12, 3775.	5.8	84
31	The Seasonal Closure of Tidal Inlets: Causes and Effects. <i>Coastal Engineering Journal</i> , 2003, 45, 601-627.	0.7	81
32	Probabilistic modelling of extreme storms along the Dutch coast. <i>Coastal Engineering</i> , 2014, 86, 1-13.	1.7	77
33	On the need for a new generation of coastal change models for the 21st century. <i>Scientific Reports</i> , 2020, 10, 2010.	1.6	75
34	Probabilistic estimation of storm erosion using analytical, semi-empirical, and process based storm erosion models. <i>Coastal Engineering</i> , 2013, 82, 64-75.	1.7	72
35	Natural hazards in Australia: sea level and coastal extremes. <i>Climatic Change</i> , 2016, 139, 69-83.	1.7	70
36	Observations of rip spacing, persistence and mobility at a long, straight coastline. <i>Marine Geology</i> , 2007, 236, 209-221.	0.9	69

#	ARTICLE	IF	CITATIONS
37	Quantifying uncertainties of sandy shoreline change projections as sea level rises. <i>Scientific Reports</i> , 2019, 9, 42.	1.6	67
38	Shoreline response to multi-functional artificial surfing reefs: A numerical and physical modelling study. <i>Coastal Engineering</i> , 2006, 53, 589-611.	1.7	63
39	Re-evaluation and improvement of three commonly used bulk longshore sediment transport formulas. <i>Coastal Engineering</i> , 2013, 75, 29-39.	1.7	63
40	Vertical mixing processes in Intermittently Closed and Open Lakes and Lagoons, and the dissolved oxygen response. <i>Estuarine, Coastal and Shelf Science</i> , 2006, 69, 205-216.	0.9	61
41	Coupled and noncoupled behavior of three-dimensional morphological patterns in a double sandbar system. <i>Journal of Geophysical Research</i> , 2007, 112, .	3.3	61
42	Shoreline response to a single shore-parallel submerged breakwater. <i>Coastal Engineering</i> , 2010, 57, 1006-1017.	1.7	61
43	Shoreline resilience to individual storms and storm clusters on a meso-macrotidal barred beach. <i>Geomorphology</i> , 2017, 290, 265-276.	1.1	58
44	Global distribution of nearshore slopes with implications for coastal retreat. <i>Earth System Science Data</i> , 2019, 11, 1515-1529.	3.7	55
45	Aeolian sediment transport in supply limited situations. <i>Aeolian Research</i> , 2014, 12, 75-85.	1.1	53
46	Laboratory investigation of the Bruun Rule and beach response to sea level rise. <i>Coastal Engineering</i> , 2018, 136, 183-202.	1.7	53
47	Climate change-driven losses in ecosystem services of coastal wetlands: A case study in the West coast of Bangladesh. <i>Ocean and Coastal Management</i> , 2019, 169, 273-283.	2.0	53
48	Response of the Bight of Benin (Gulf of Guinea, West Africa) coastline to anthropogenic and natural forcing, Part 2: Sources and patterns of sediment supply, sediment cells, and recent shoreline change. <i>Continental Shelf Research</i> , 2019, 173, 93-103.	0.9	53
49	African heritage sites threatened as sea-level rise accelerates. <i>Nature Climate Change</i> , 2022, 12, 256-262.	8.1	53
50	Tidal inlet velocity asymmetry in diurnal regimes. <i>Continental Shelf Research</i> , 2000, 20, 2347-2366.	0.9	52
51	Assessing climate change impacts on the stability of small tidal inlet systems: Why and how?. <i>Earth-Science Reviews</i> , 2016, 154, 369-380.	4.0	49
52	Quantifying the storm erosion hazard for coastal planning. <i>Coastal Engineering</i> , 2009, 56, 90-93.	1.7	48
53	Comparison of empirical statistical methods for downscaling daily climate projections from CMIP5 GCMs: a case study of the Huai River Basin, China. <i>International Journal of Climatology</i> , 2016, 36, 145-164.	1.5	48
54	The seasonal closure of tidal inlets: Wilson Inlet—a case study. <i>Coastal Engineering</i> , 1999, 37, 37-56.	1.7	47

#	ARTICLE	IF	CITATIONS
55	Moving from deterministic towards probabilistic coastal hazard and risk assessment: Development of a modelling framework and application to Narrabeen Beach, New South Wales, Australia. <i>Coastal Engineering</i> , 2015, 96, 92-99.	1.7	45
56	Uncertainties in projections of sandy beach erosion due to sea level rise: an analysis at the European scale. <i>Scientific Reports</i> , 2020, 10, 11895.	1.6	44
57	Interannual variability and controls of the Sydney wave climate. <i>International Journal of Climatology</i> , 2010, 30, 1322-1335.	1.5	42
58	The large-scale influence of the Great Barrier Reef matrix on wave attenuation. <i>Coral Reefs</i> , 2014, 33, 1167-1178.	0.9	41
59	Disentangling the relative impacts of climate change and human activities on fluvial sediment supply to the coast by the world's large rivers: Pearl River Basin, China. <i>Scientific Reports</i> , 2019, 9, 9236.	1.6	40
60	Climate and variability bias adjustment of climate model-derived winds for a southeast Australian dynamical wave model. <i>Ocean Dynamics</i> , 2012, 62, 87-104.	0.9	38
61	Aeolian sediment transport on a beach with a varying sediment supply. <i>Aeolian Research</i> , 2014, 15, 235-244.	1.1	37
62	Video-Based Detection of Shorelines at Complex Meso-Macro Tidal Beaches. <i>Journal of Coastal Research</i> , 2012, 28, 1040.	0.1	36
63	Projections of climate change-driven variations in the offshore wave climate off south eastern Australia. <i>International Journal of Climatology</i> , 2013, 33, 1615-1632.	1.5	36
64	An analysis of the cross-shore beach morphodynamics of a sandy and a composite gravel beach. <i>Marine Geology</i> , 2012, 299-302, 33-42.	0.9	35
65	Data-driven and hybrid coastal morphological prediction methods for mesoscale forecasting. <i>Geomorphology</i> , 2016, 256, 49-67.	1.1	35
66	A Rapid, Low-Cost Approach to Coastal Vulnerability Assessment at a National Level. <i>Journal of Coastal Research</i> , 2016, 320, 932-945.	0.1	34
67	Hydrological Model Calibration with Streamflow and Remote Sensing Based Evapotranspiration Data in a Data Poor Basin. <i>Remote Sensing</i> , 2020, 12, 3768.	1.8	34
68	Circulation and mixing characteristics of a seasonally open tidal inlet: a field study. <i>Marine and Freshwater Research</i> , 1999, 50, 281.	0.7	31
69	Drawing the line on coastline recession risk. <i>Ocean and Coastal Management</i> , 2016, 122, 87-94.	2.0	29
70	A morphological modeling study to compare different methods of wave climate schematization and evaluate strategies to reduce erosion losses from a beach nourishment project. <i>Coastal Engineering</i> , 2016, 112, 69-86.	1.7	28
71	Effects of different precipitation inputs on streamflow simulation in the Irrawaddy River Basin, Myanmar. <i>Journal of Hydrology: Regional Studies</i> , 2018, 19, 265-278.	1.0	28
72	Assessing climate change impacts on the stability of small tidal inlets: Part 2 - Data rich environments. <i>Marine Geology</i> , 2018, 395, 65-81.	0.9	26

#	ARTICLE	IF	CITATIONS
73	Estuarine shoreline processes in a dynamic low-energy system. <i>Ocean Dynamics</i> , 2010, 60, 285-298.	0.9	25
74	A machine learning approach for estimation of shallow water depths from optical satellite images and sonar measurements. <i>Journal of Hydroinformatics</i> , 2013, 15, 1408-1424.	1.1	25
75	Probabilistic estimation of coastal dune erosion and recession by statistical simulation of storm events. <i>Applied Ocean Research</i> , 2014, 47, 53-62.	1.8	25
76	Assessing climate change impacts on the stability of small tidal inlets: Part 1 - Data poor environments. <i>Marine Geology</i> , 2017, 390, 331-346.	0.9	25
77	Mapping spatial variability in shoreline change hotspots from satellite data; a case study in southeast Australia. <i>Estuarine, Coastal and Shelf Science</i> , 2020, 246, 107018.	0.9	24
78	Potential of Video Cameras in Assessing Event and Seasonal Coastline Behaviour: Grand Popo, Benin (Gulf of Guinea). <i>Journal of Coastal Research</i> , 2016, 75, 442-446.	0.1	22
79	Regional Scale Risk-Informed Land-Use Planning Using Probabilistic Coastline Recession Modelling and Economical Optimisation: East Coast of Sri Lanka. <i>Journal of Marine Science and Engineering</i> , 2018, 6, 120.	1.2	22
80	Processes driving circulation, exchange and flushing within intermittently closing and opening lakes and lagoons. <i>Marine and Freshwater Research</i> , 2007, 58, 709.	0.7	21
81	Linkages between sediment composition, wave climate and beach profile variability at multiple timescales. <i>Marine Geology</i> , 2016, 381, 194-208.	0.9	21
82	Morphodynamic Acceleration Techniques for Multi-Timescale Predictions of Complex Sandy Interventions. <i>Journal of Marine Science and Engineering</i> , 2019, 7, 78.	1.2	21
83	Twenty-first-century projections of shoreline change along inlet-interrupted coastlines. <i>Scientific Reports</i> , 2021, 11, 14038.	1.6	21
84	Developing a framework to quantify potential Sea level rise-driven environmental losses: A case study in Semarang coastal area, Indonesia. <i>Environmental Science and Policy</i> , 2018, 89, 216-230.	2.4	19
85	Contemporary hydrodynamics and morphological change of a microtidal estuary: a numerical modelling study. <i>Ocean Dynamics</i> , 2013, 63, 21-41.	0.9	18
86	A Holistic Modeling Approach to Project the Evolution of Inlet-Interrupted Coastlines Over the 21st Century. <i>Frontiers in Marine Science</i> , 2020, 7, .	1.2	18
87	Wave breaking patterns control rip current flow regimes and surfzone retention. <i>Marine Geology</i> , 2016, 382, 176-190.	0.9	17
88	Variations in the Wave Climate and Sediment Transport Due to Climate Change along the Coast of Vietnam. <i>Journal of Marine Science and Engineering</i> , 2016, 4, 86.	1.2	16
89	Reply to: Sandy beaches can survive sea-level rise. <i>Nature Climate Change</i> , 2020, 10, 996-997.	8.1	15
90	An assessment of measured and computed depth of closure around Japan. <i>Scientific Reports</i> , 2020, 10, 2987.	1.6	15

#	ARTICLE	IF	CITATIONS
91	ON THE EFFECTIVENESS OF MANGROVES IN ATTENUATING CYCLONE - INDUCED WAVES. Coastal Engineering Proceedings, 2011, , 50.	0.1	15
92	Coupled sandbar patterns and obliquely incident waves. Journal of Geophysical Research F: Earth Surface, 2013, 118, 1677-1692.	1.0	14
93	Rip current circulation and surf zone retention on a double barred beach. Marine Geology, 2018, 405, 12-22.	0.9	14
94	Analysing decadal-scale crescentic bar dynamics using satellite imagery: A case study at Anmok beach, South Korea. Marine Geology, 2018, 405, 1-11.	0.9	14
95	Climate Change and Reservoir Impacts on 21st-Century Streamflow and Fluvial Sediment Loads in the Irrawaddy River, Myanmar. Frontiers in Earth Science, 2021, 9, .	0.8	13
96	QUANTIFYING NEARSHORE MORPHOLOGICAL RECOVERY TIME SCALES USING ARGUS VIDEO IMAGING: PALM BEACH, SYDNEY AND DUCK, NORTH CAROLINA. Coastal Engineering Proceedings, 2012, 1, 24.	0.1	13
97	Sea Level Rise and Coastal Erosion. , 2009, , 1023-1037.		12
98	Process-based modeling of kilometer-scale alongshore sandbar variability. Earth Surface Processes and Landforms, 2015, 40, 995-1005.	1.2	11
99	A Multi-Scale Conceptual Model of Flood-Tide Delta Morphodynamics in Micro-Tidal Estuaries. Geosciences (Switzerland), 2018, 8, 324.	1.0	11
100	An argument for probabilistic coastal hazard assessment: Retrospective examination of practice in New South Wales, Australia. Ocean and Coastal Management, 2014, 95, 147-155.	2.0	10
101	Assessing Future Coastline Change in the Vicinity of Tidal Inlets via Reduced Complexity Modelling. Journal of Coastal Research, 2018, 85, 636-640.	0.1	10
102	A risk-informed approach to coastal zone management. Australian Journal of Civil Engineering, 2011, 9, 47-60.	0.6	9
103	Synthetic Imagery for the Automated Detection of Rip Currents. Journal of Coastal Research, 2016, 75, 912-916.	0.1	9
104	Climate change driven shoreline change at Hasaki Beach Japan: A novel application of the Probabilistic Coastline Recession (PCR) model. Coastal Engineering, 2022, 172, 104079.	1.7	9
105	A practical framework of quantifying climate change-driven environmental losses (QuantiCEL) in coastal areas in developing countries. Environmental Science and Policy, 2019, 101, 302-310.	2.4	8
106	Towards efficient uncertainty quantification with high-resolution morphodynamic models: A multifidelity approach applied to channel sedimentation. Coastal Engineering, 2019, 152, 103520.	1.7	7
107	Numerical Modeling of Beach Profile Change Caused by Overwash. , 2006, , 1.		6
108	Shoreline Implications of Flood-Tide Delta Morphodynamics: The Case of Port Stephens (SE Australia). , 2007, , 1417.		6

#	ARTICLE	IF	CITATIONS
109	The influence of sea state on formation speed of alongshore variability in surf zone sand bars. Coastal Engineering, 2014, 91, 45-59.	1.7	6
110	Probabilistic Application of an Integrated Catchment-Estuary-Coastal System Model to Assess the Evolution of Inlet-Interrupted Coasts Over the 21st Century. Frontiers in Marine Science, 2020, 7, .	1.2	6
111	Regime Shifts in Future Shoreline Dynamics of Saudi Arabia. Frontiers in Marine Science, 2022, 8, .	1.2	6
112	Tidal asymmetry of a shallow, well-mixed estuary and the implications on net sediment transport: A numerical modelling study. Australian Journal of Civil Engineering, 2011, 9, 1-18.	0.6	5
113	Identification of biomarkers to measure HIV-specific mucosal and systemic CD8+ T-cell immunity using single cell Fluidigm 48.48 Dynamic arrays. Vaccine, 2015, 33, 7315-7327.	1.7	5
114	Climate Change, Coasts and Coastal Risk. Journal of Marine Science and Engineering, 2018, 6, 141.	1.2	5
115	An Effective Modelling Approach to Support Probabilistic Flood Forecasting in Coastal Cities – Case Study: Can Tho, Mekong Delta, Vietnam. Journal of Marine Science and Engineering, 2018, 6, 55.	1.2	5
116	Quantitative assessment of the environmental risk due to climate change-driven coastline recession: A case study in Trincomalee coastal area, Sri Lanka. Climate Risk Management, 2019, 25, 100192.	1.5	5
117	A Clustering Approach for Predicting Dune Morphodynamic Response to Storms Using Typological Coastal Profiles: A Case Study at the Dutch Coast. Frontiers in Marine Science, 2021, 8, .	1.2	5
118	Assessment of Complementary Medium-Resolution Satellite Imageries for Nearshore Bathymetry Estimation. Journal of the Indian Society of Remote Sensing, 2019, 47, 537-540.	1.2	4
119	Projected Streamflow and Sediment Supply under Changing Climate to the Coast of the Kalu River Basin in Tropical Sri Lanka over the 21st Century. Water (Switzerland), 2021, 13, 3031.	1.2	4
120	A hybrid beach morphology model applied to a high energy sandy beach. Ocean Dynamics, 2015, 65, 1411-1422.	0.9	3
121	Risk-Averse Economic Optimization in the Adaptation of River Dikes to Climate Change. Water Resources Management, 2015, 29, 359-377.	1.9	3
122	Two and three-dimensional shoreline behaviour at a MESO-MACROTIDAL barred beach. Journal of Coastal Conservation, 2017, 21, 381-392.	0.7	3
123	RE-ASSESSMENT AND UPDATE OF BULK LONGSHORE SEDIMENT TRANSPORT FORMULAS. Coastal Engineering Proceedings, 2012, , 28.	0.1	3
124	Climate Change Impacts on the Stability of Small Tidal Inlets: A Numerical Modelling Study Using the Realistic Analogue Approach. The International Journal of Ocean and Climate Systems, 2012, 3, 163-171.	0.8	2
125	Modeling of Coastal Morphological Processes. , 2016, , 611-634.		2
126	Sea Level Rise and Coastal Erosion. , 2018, , 1505-1519.		2

#	ARTICLE	IF	CITATIONS
127	ACCESSING THE ACCURACY AND APPLICABILITY OF A MULTI-DECADAL BEACH SURVEY DATASET. , 2007, , .		2
128	MORPHODYNAMIC UPSCALING WITH THE MORFAC APPROACH. Coastal Engineering Proceedings, 2011, , 59.	0.1	2
129	MODELLING INFRAGRAVITY WAVES AND CURRENTS ACROSS A FRINGING CORAL REEF. Coastal Engineering Proceedings, 2012, 1, 29.	0.1	2
130	A HYBRID MODEL OF SWASH-ZONE LONGSHORE SEDIMENT TRANSPORT ON REFLECTIVE BEACHES. Coastal Engineering Proceedings, 2011, , 29.	0.1	2
131	ON THE INITIATION OF NEARSHORE MORPHOLOGICAL RHYTHMICITY. Coastal Engineering Proceedings, 2011, 1, 47.	0.1	2
132	Editorial: Coasts Under Changing Climate: Observations and Modeling. Frontiers in Marine Science, 2021, 8, .	1.2	2
133	An Integrated, Probabilistic Modeling Approach to Assess the Evolution of Barrier-Island Systems Over the Twenty-First Century. Frontiers in Marine Science, 2021, 8, .	1.2	2
134	Probabilistic projections of the stability of small tidal inlets at century time scale using a reduced complexity approach. Scientific Reports, 2021, 11, 22921.	1.6	2
135	Processes Governing Rip Spacing, Persistence, and Strength in a Swell Dominated, Microtidal Environment. , 2001, , 454.		1
136	PROCESS-DETERMINED COASTAL EROSION HAZARDS. , 2009, , .		1
137	Hydrodynamic variability along a low-energy estuarine beach located in an open estuary. Australian Journal of Civil Engineering, 2011, 9, 113-128.	0.6	1
138	ON THE GENERIC UTILIZATION OF PROBABILISTIC METHODS FOR QUANTIFICATION OF UNCERTAINTY IN PROCESS-BASED MORPHODYNAMIC MODEL APPLICATIONS. Coastal Engineering Proceedings, 2015, 1, 88.	0.1	1
139	Implications of ambiguity in Antarctic ice sheet dynamics for future coastal erosion estimates: a probabilistic assessment. Climatic Change, 2020, 162, 859-876.	1.7	1
140	VORTICAL VLF MOTIONS UNDER SHORE-NORMAL INCIDENT WAVES. Coastal Engineering Proceedings, 2012, 1, 58.	0.1	1
141	AN ANALYSIS OF CROSS-SHORE PROFILE EVOLUTION OF A SAND AND A COMPOSITE SAND-GRAVEL BEACHES. Coastal Engineering Proceedings, 2012, 1, 18.	0.1	1
142	Instant Flood Risk Modelling (Inform) Tool for Co-Design of Flood Risk Management Strategies with Stakeholders in Can Tho City, Vietnam. Water (Switzerland), 2021, 13, 3131.	1.2	1
143	THE RELATIVE CONTRIBUTION OF SEA LEVEL RISE AND STORM EROSION TO NET COASTLINE RECESSION. , 2015, , .		0
144	A QUALITATIVE ASSESSMENT OF CLIMATE CHANGE IMPACTS ON THE STABILITY OF SMALL TIDAL INLETS VIA SCHEMATISED NUMERICAL MODELLING. Coastal Engineering Proceedings, 2015, 1, 3.	0.1	0

#	ARTICLE	IF	CITATIONS
145	Pulsations in Surf Zone Currents on a High Energy Mesotidal Beach in New Zealand. Journal of Coastal Research, 2016, 75, 378-382.	0.1	0
146	Impacts of Climate Change on Extreme Wave Climate Along the Western Coast of Sri Lanka. , 2016, , .		0
147	Investigating the Stability of Double-Inlet Tidal Systems Using a Process-Based Modelling Approach. Journal of Coastal Research, 2018, 85, 161-165.	0.1	0
148	ROTATION AND OSCILLATION OF AN EMBAYED BEACH. , 2009, , .		0
149	A NEW CONCEPTUAL MODEL FOR AEOLIAN TRANSPORT RATES ON BEACHES. Coastal Engineering Proceedings, 2012, 1, 39.	0.1	0
150	HOW TO WEIGH COASTAL HAZARD AGAINST ECONOMIC CONSEQUENCE. Coastal Engineering Proceedings, 2012, , 31.	0.1	0