

J Andrew G Cooper

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

203 papers	5,518 citations	39 h-index	64 g-index
227 ext. papers	6,310 ext. citations	3.4 avg, IF	6.23 L-index

#	Paper	IF	Citations
203	Sea-level rise and shoreline retreat: time to abandon the Bruun Rule. <i>Global and Planetary Change</i> , 2004 , 43, 157-171	4.2	288
202	Geomorphological variability among microtidal estuaries from the wave-dominated South African coast. <i>Geomorphology</i> , 2001 , 40, 99-122	4.3	201
201	Late Quaternary Sea-Level Change in South Africa. <i>Quaternary Research</i> , 2002 , 57, 82-90	1.9	177
200	A multi-scale coastal vulnerability index: A tool for coastal managers?. <i>Environmental Hazards</i> , 2010 , 9, 233-248	4.2	175
199	Geological control of beach morphodynamic state. <i>Marine Geology</i> , 2005 , 216, 297-314	3.3	145
198	Social justice in coastal erosion management: The temporal and spatial dimensions. <i>Geoforum</i> , 2008 , 39, 294-306	2.9	141
197	A chemostratigraphic overview of the late Cryogenian interglacial sequence in the Adelaide Fold-Thrust Belt, South Australia. <i>Precambrian Research</i> , 2001 , 106, 149-186	3.9	126
196	House Prices and Accessibility: The Testing of Relationships within the Belfast Urban Area. <i>Housing Studies</i> , 2000 , 15, 699-716	1.5	125
195	Climate. Society and sea level rise. <i>Science</i> , 2004 , 303, 1781-2	33.3	117
194	Identifying storm impacts on an embayed, high-energy coastline: examples from western Ireland. <i>Marine Geology</i> , 2004 , 210, 261-280	3.3	101
193	Socio-economic data in coastal vulnerability indices: constraints and opportunities. <i>Journal of Coastal Research</i> , 2002 , 36, 487-497	0.6	99
192	Beachrock: A tool for reconstructing relative sea level in the far-field. <i>Marine Geology</i> , 2015 , 362, 1-16	3.3	98
191	Working with natural processes: the challenge for coastal protection strategies. <i>Geographical Journal</i> , 2008 , 174, 315-331	2.2	86
190	Managing by principle: A critical analysis of the European principles of Integrated Coastal Zone Management (ICZM). <i>Marine Policy</i> , 2008 , 32, 941-955	3.5	83
189	Extreme erosion on high-energy embayed beaches: Influence of megarips and storm grouping. <i>Geomorphology</i> , 2012 , 139-140, 155-171	4.3	79
188	Investigation of three-dimensional wind flow behaviour over coastal dune morphology under offshore winds using computational fluid dynamics (CFD) and ultrasonic anemometry. <i>Earth Surface Processes and Landforms</i> , 2011 , 36, 1113-1124	3.7	76
187	Blue Flag or Red Herring: Do beach awards encourage the public to visit beaches?. <i>Tourism Management</i> , 2011 , 32, 576-588	10.8	74

186	Sedimentation in a river dominated estuary. <i>Sedimentology</i> , 1993 , 40, 979-1017	3.3	71
185	The role of extreme floods in estuary-coastal behaviour: contrasts between river- and tide-dominated microtidal estuaries. <i>Sedimentary Geology</i> , 2002 , 150, 123-137	2.8	68
184	Beachrock formation in low latitudes: implications for coastal evolutionary models. <i>Marine Geology</i> , 1991 , 98, 145-154	3.3	67
183	Extreme sea-level rise and adaptation options for coastal resort cities: A qualitative assessment from the Gold Coast, Australia. <i>Ocean and Coastal Management</i> , 2012 , 64, 1-14	3.9	63
182	Beach fetch distance and aeolian sediment transport. <i>Sedimentology</i> , 1999 , 46, 517-522	3.3	61
181	Geological constraints on mesoscale coastal barrier behaviour. <i>Global and Planetary Change</i> , 2018 , 168, 15-34	4.2	60
180	Contrasting styles of swell-driven coastal erosion: examples from KwaZulu-Natal, South Africa. <i>Geological Magazine</i> , 2010 , 147, 940-953	2	58
179	Geomorphic and stratigraphic signals of postglacial meltwater pulses on continental shelves. <i>Geology</i> , 2014 , 42, 151-154	5	53
178	Foredune accretion under offshore winds. <i>Geomorphology</i> , 2009 , 105, 139-146	4.3	52
177	The estuarine health index: A new approach to scientific information transfer. <i>Ocean and Coastal Management</i> , 1994 , 25, 103-141	3.9	52
176	Submerged barrier shoreline sequences on a high energy, steep and narrow shelf. <i>Marine Geology</i> , 2013 , 346, 366-374	3.3	51
175	Geologically constrained morphological variability and boundary effects on embayed beaches. <i>Marine Geology</i> , 2012 , 329-331, 1-15	3.3	50
174	Sandy beaches can survive sea-level rise. <i>Nature Climate Change</i> , 2020 , 10, 993-995	21.4	49
173	The late Cenozoic evolution of coastal water bodies in Northern Kwazulu-Natal, South Africa. <i>Marine Geology</i> , 2000 , 167, 207-229	3.3	48
172	The adaptation-resistance spectrum: A classification of contemporary adaptation approaches to climate-related coastal change. <i>Ocean and Coastal Management</i> , 2014 , 94, 90-98	3.9	47
171	Coastal foredune topography as a control on secondary airflow regimes under offshore winds. <i>Earth Surface Processes and Landforms</i> , 2010 , 35, 344-353	3.7	47
170	Airflow reversal and alternating corkscrew vortices in foredune wake zones during perpendicular and oblique offshore winds. <i>Geomorphology</i> , 2013 , 187, 86-93	4.3	46
169	Aeolian fetch distance and secondary airflow effects: the influence of micro-scale variables on meso-scale foredune development. <i>Earth Surface Processes and Landforms</i> , 2008 , 33, 991-1005	3.7	45

168	Formation and preservation of an overstepped segmented lagoon complex on a high-energy continental shelf. <i>Sedimentology</i> , 2013 , 60, 1755-1768	3.3	44
167	High resolution measured and modelled three-dimensional airflow over a coastal bowl blowout. <i>Geomorphology</i> , 2012 , 177-178, 62-73	4.3	44
166	Sacred cows in coastal management: the need for a cheap and transitory model. <i>Area</i> , 2006 , 38, 421-431	1.7	44
165	Global Distribution and Geomorphology of Fetch-Limited Barrier Islands. <i>Journal of Coastal Research</i> , 2009 , 254, 819-837	0.6	42
164	Sandy barrier overstepping and preservation linked to rapid sea level rise and geological setting. <i>Marine Geology</i> , 2016 , 382, 80-91	3.3	39
163	Mesoscale coastal behavior related to morphological self-adjustment. <i>Geology</i> , 2007 , 35, 187	5	39
162	Natural bathymetric change as a control on century-scale shoreline behavior. <i>Geology</i> , 2004 , 32, 513	5	39
161	Longshore Drift: Trapped in an Expected Universe. <i>Journal of Sedimentary Research</i> , 2004 , 74, 599-606	2.1	38
160	A global greening of coastal dunes: An integrated consequence of climate change?. <i>Global and Planetary Change</i> , 2019 , 182, 103026	4.2	35
159	Field characterization of three-dimensional lee-side airflow patterns under offshore winds at a beach-dune system. <i>Journal of Geophysical Research F: Earth Surface</i> , 2013 , 118, 706-721	3.8	35
158	Sedimentary processes in the river-dominated Mvoti estuary, South Africa. <i>Geomorphology</i> , 1994 , 9, 271-290	4.9	35
157	Three dimensional airflow patterns within a coastal trough bowl blowout during fresh breeze to hurricane force winds. <i>Aeolian Research</i> , 2013 , 9, 111-123	3.9	34
156	Submerged shoreline preservation and ravinement during rapid postglacial sea-level rise and subsequent lowstand. <i>Bulletin of the Geological Society of America</i> , 2016 , 128, 1059-1069	3.9	33
155	Applicability of parametric beach morphodynamic state classification on embayed beaches. <i>Marine Geology</i> , 2013 , 346, 153-164	3.3	33
154	Shoreline deposits and diagenesis resulting from two Late Pleistocene highstands near +5 and +6 metres, Durban, South Africa. <i>Marine Geology</i> , 1991 , 97, 325-343	3.3	33
153	Evolution of an incised valley coastal plain estuary under low sediment supply: a give-up estuary. <i>Sedimentology</i> , 2012 , 59, 899-916	3.3	32
152	The stratigraphic evolution of a large back-barrier lagoon system with a non-migrating barrier. <i>Marine Geology</i> , 2016 , 379, 64-77	3.3	32
151	Sea-level change in southern Africa since the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2018 , 201, 303-318	3.9	31

150	Decadal Behavior of Tidal Inlet-Associated Beach Systems, Northwest Ireland, in Relation to Climate Forcing. <i>Journal of Sedimentary Research</i> , 2011 , 81, 38-51	2.1	30
149	Storm-Driven Shoreface Morphodynamics on a Low-Wave Energy Delta: The Role of Nearshore Topography and Shoreline Orientation. <i>Journal of Coastal Research</i> , 2008 , 246, 1379-1387	0.6	30
148	Identification of highest magnitude coastal storm events over western Ireland on the basis of wind speed and duration thresholds. <i>International Journal of Climatology</i> , 2001 , 21, 829-842	3.5	29
147	Shoreface morphodynamics of a high-energy, steep and geologically constrained shoreline segment in Northern Ireland. <i>Marine Geology</i> , 2009 , 257, 94-106	3.3	28
146	Accurate Mental Maps as an Aspect of Local Ecological Knowledge (LEK): a Case Study from Lough Neagh, Northern Ireland. <i>Ecology and Society</i> , 2008 , 13,	4.1	28
145	Late Quaternary stratigraphic evolution of the inner continental shelf in response to sea-level change, Santa Catarina, Brazil. <i>Marine Geology</i> , 2018 , 397, 1-14	3.3	27
144	Geomorphological effects of catastrophic flooding on a small subtropical Estuary. <i>Earth Surface Processes and Landforms</i> , 1990 , 15, 25-41	3.7	27
143	Coastal defences versus coastal ecosystems: A regional appraisal. <i>Marine Policy</i> , 2020 , 111, 102332	3.5	27
142	The role of shelf morphology and antecedent setting in the preservation of palaeo-shoreline (beachrock and aeolianite) sequences: the SE African shelf. <i>Geo-Marine Letters</i> , 2018 , 38, 5-18	1.9	27
141	Quantifying the role of urbanization on airflow perturbations and dunefield evolution. <i>Earth's Future</i> , 2017 , 5, 520-539	7.9	26
140	Relationships Between Wave-Induced Currents and Sediment Grain Size on a Sandy Tidal-Flat. <i>Journal of Sedimentary Research</i> , 2001 , 71, 705-712	2.1	26
139	Ephemeral stream-mouth bars at flood-breach river mouths on a wave-dominated coast: Comparison with ebb-tidal deltas at barrier inlets. <i>Marine Geology</i> , 1990 , 95, 57-70	3.3	26
138	Why coastal regulations fail. <i>Ocean and Coastal Management</i> , 2018 , 156, 21-34	3.9	25
137	Barrier islands on bedrock: A new landform type demonstrating the role of antecedent topography on barrier form and evolution. <i>Geology</i> , 2012 , 40, 923-926	5	25
136	Sea-level change and inner shelf stratigraphy off Northern Ireland. <i>Marine Geology</i> , 2006 , 232, 1-15	3.3	25
135	Inner shelf seismic stratigraphy off the north coast of Northern Ireland: new data on the depth of the Holocene lowstand. <i>Marine Geology</i> , 2002 , 186, 369-387	3.3	25
134	Relative sea-level changes from NE Ireland during the last glacial termination. <i>Journal of the Geological Society</i> , 2007 , 164, 1059-1063	2.7	25
133	Mesoscale temporal changes to foredunes at Inch Spit, south-west Ireland. <i>Zeitschrift für Geomorphologie</i> , 1999 , 43, 439-461	1.9	24

132	Seismic architecture, stratigraphy and evolution of a subtropical marine embayment: Maputo Bay, Mozambique. <i>Marine Geology</i> , 2015 , 369, 300-309	3.3	23
131	Alongshore variation of aeolian sediment transport on a beach, under offshore winds. <i>Aeolian Research</i> , 2013 , 8, 11-18	3.9	23
130	Application of the equilibrium planform concept to natural beaches in Northern Ireland. <i>Coastal Engineering</i> , 2010 , 57, 112-123	4.8	23
129	Three-dimensional airflow and sediment transport patterns over barchan dunes. <i>Geomorphology</i> , 2017 , 278, 28-42	4.3	22
128	Practice versus policy-led coastal defence management. <i>Marine Policy</i> , 2009 , 33, 923-929	3.5	22
127	Sedimentation in the cliff-bound, microtidal Mtamvuna Estuary, South Africa. <i>Marine Geology</i> , 1993 , 112, 237-256	3.3	22
126	Island-Encapsulating Eolian Sedimentary Systems of the Canary and Cape Verde Archipelagos. <i>Journal of Sedimentary Research</i> , 2017 , 87, 117-125	2.1	21
125	Beach litter sourcing: A trawl along the Northern Ireland coastline. <i>Marine Pollution Bulletin</i> , 2017 , 122, 47-64	6.7	21
124	Geomorphology and sedimentology 1999 , 5-26		21
123	Airflow and aeolian sediment transport patterns within a coastal trough blowout during lateral wind conditions. <i>Earth Surface Processes and Landforms</i> , 2014 , 39, 1847-1854	3.7	20
122	In situ exhumation from bedrock of large rounded boulders at the Giant's Causeway, Northern Ireland: An alternative genesis for large shore boulders (mega-clasts). <i>Marine Geology</i> , 2011 , 283, 25-35	3.3	20
121	A remote-sensing technique for the identification of aeolian fetch distance. <i>Sedimentology</i> , 2006 , 53, 1381-1390	3.3	19
120	Longshore Transport Volumes: A Critical View. <i>Journal of Coastal Research</i> , 2002 , 36, 572-580	0.6	19
119	The Last Beach 2014 ,		19
118	Geomorphology and preservation potential of coastal and submerged aeolianite: Examples from KwaZulu-Natal, South Africa. <i>Geomorphology</i> , 2016 , 271, 1-12	4.3	19
117	Stepped Holocene sea-level rise and its influence on sedimentation in a large marine embayment: Maputo Bay, Mozambique. <i>Estuarine, Coastal and Shelf Science</i> , 2017 , 193, 25-36	2.9	18
116	Are natural beaches facing extinction?. <i>Journal of Coastal Research</i> , 2014 , 70, 431-436	0.6	18
115	Integrated Coastal Zone Management and its potential application to Antigua and Barbuda. <i>Ocean and Coastal Management</i> , 2015 , 118, 259-274	3.9	18

114	Contemporary stromatolite formation in high intertidal rock pools, Giant's Causeway, Northern Ireland: preliminary observations.. <i>Journal of Coastal Research</i> , 2013 , 165, 1675-1680	0.6	18
113	The occurrence and formation of ladderback ripples in subtidal, shallow-marine sands, Zululand, South Africa. <i>Marine Geology</i> , 1989 , 86, 229-235	3.3	18
112	Progress in Integrated Coastal Zone Management (ICZM) in Northern Ireland. <i>Marine Policy</i> , 2011 , 35, 794-799	3.5	17
111	The Barrier Islands of Southern Mozambique. <i>Journal of Coastal Research</i> , 2002 , 36, 164-172	0.6	17
110	Outer- to inner-shelf response to stepped sea-level rise: Insights from incised valleys and submerged shorelines. <i>Marine Geology</i> , 2019 , 416, 105979	3.3	16
109	Quantifying community's functional awareness of coastal changes and hazards from citizen perception analysis in Canada, UK and Spain. <i>Ocean and Coastal Management</i> , 2014 , 93, 106-120	3.9	16
108	A Pliocene age and origin for the strandflat of the Western Isles of Scotland: a speculative hypothesis. <i>Geological Magazine</i> , 2013 , 150, 360-366	2	16
107	Boom and Bust: The Influence of Macroscale Economics on the World's Coasts. <i>Journal of Coastal Research</i> , 2009 , 253, 533-538	0.6	16
106	Morphological Monitoring of a High Energy Beach System Using GPS and Total Station Techniques, Runkerry, Co. Antrim, Northern Ireland. <i>Journal of Coastal Research</i> , 2002 , 36, 390-398	0.6	16
105	Marine geophysical investigation of the inshore coastal waters of Northern Ireland. <i>International Journal of Nautical Archaeology</i> , 2000 , 29, 294-298	0.2	16
104	Shoreface mesoscale morphodynamics: A review. <i>Earth-Science Reviews</i> , 2020 , 209, 103330	10.2	16
103	The fetch effect on aeolian sediment transport on a sandy beach: a case study from Magilligan Strand, Northern Ireland. <i>Earth Surface Processes and Landforms</i> , 2016 , 41, 1129-1135	3.7	15
102	Sedimentary environments and facies of the subtropical mgeni estuary, Southeast Africa. <i>Geological Journal</i> , 2007 , 23, 59-73	1.7	15
101	Alternatives to the Mathematical Modeling of Beaches. <i>Journal of Coastal Research</i> , 2004 , 203, 641-644	0.6	15
100	Extant Legal and Jurisdictional Constraints on Irish Coastal Management. <i>Coastal Management</i> , 2001 , 29, 73-90	3.3	15
99	Submerged beachrock preservation in the context of wave ravinement. <i>Geo-Marine Letters</i> , 2018 , 38, 19-32	1.9	14
98	Unusual Barrier/Inlet Behaviour Associated with Active Coastal Progradation and River-Dominated Estuaries. <i>Journal of Coastal Research</i> , 2013 , 69, 35-45	0.6	14
97	Fetch-limited barrier islands: Overlooked coastal landforms. <i>GSA Today</i> , 2007 , 17, 4	2.8	14

96	Coasts in Peril? A Shoreline Health Perspective. <i>Frontiers in Earth Science</i> , 2019 , 7,	3.5	13
95	Spatial variability in approaches to coastal protection in Ireland. <i>Journal of Coastal Research</i> , 2002 , 36, 544-551	0.6	13
94	Rapid beachrock cementation on a South African beach: Linking morphodynamics and cement style. <i>Sedimentary Geology</i> , 2018 , 378, 13-18	2.8	13
93	Geological inheritance and its role in the geomorphological and sedimentological evolution of bedrock-hosted incised valleys, lake St Lucia, South Africa. <i>Estuarine, Coastal and Shelf Science</i> , 2019 , 222, 154-167	2.9	12
92	Morphometric analysis of slipface processes of an aeolian dune: Implications for grain-flow dynamics. <i>Sedimentology</i> , 2018 , 65, 2034-2054	3.3	12
91	Beachrock facies variability and sea level implications: a preliminary study. <i>Journal of Coastal Research</i> , 2014 , 70, 736-742	0.6	12
90	A preliminary classification of coastal sand dunes of KwaZulu-Natal. <i>Journal of Coastal Research</i> , 2014 , 70, 718-722	0.6	12
89	Coastal erosion management and the European principles of ICZM: local versus strategic perspectives. <i>Journal of Coastal Conservation</i> , 2009 , 13, 165-173	1.9	12
88	Analysis of power distribution and participation in sustainable natural hazard risk governance: a call for active participation. <i>Environmental Hazards</i> , 2014 , 13, 38-57	4.2	11
87	Contemporary morphodynamics of a high-energy headland-embayment shoreface. <i>Continental Shelf Research</i> , 2009 , 29, 1361-1372	2.4	11
86	Shoreline management in a policy vacuum: A local authority perspective. <i>Ocean and Coastal Management</i> , 2010 , 53, 769-778	3.9	11
85	The effect of sedimentary processes on the ecology of the mangrove-fringed Kosi estuary/lake system, South Africa. <i>Mangroves and Salt Marshes</i> , 1997 , 1, 79-94		11
84	Coastal dune conservation on an Irish commonage: community-based management or tragedy of the commons?. <i>Geographical Journal</i> , 2007 , 173, 157-169	2.2	11
83	Field measurements of intertidal bar evolution on a high-energy beach system. <i>Earth Surface Processes and Landforms</i> , 2016 , 41, 1107-1114	3.7	11
82	The extant shore platform stromatolite (SPS) facies association: a glimpse into the Archean?. <i>Biogeosciences</i> , 2018 , 15, 2189-2203	4.6	11
81	Holocene Evolution of Patos Lagoon, Brazil: The Role of Antecedent Topography. <i>Journal of Coastal Research</i> , 2019 , 35, 357	0.6	10
80	Strengths and Weaknesses of a Hybrid Post-disaster Management Approach: the Doce River (Brazil) Mine-Tailing Dam Burst. <i>Environmental Management</i> , 2020 , 65, 711-724	3.1	10
79	Contrasting geomorphological storm response from two adjacent shorefaces. <i>Earth Surface Processes and Landforms</i> , 2015 , 40, 2112-2120	3.7	10

78	Storm Swash Terraces: A Previously Overlooked Element of the Cliff-Shore Platform System. <i>Journal of Sedimentary Research</i> , 2012 , 82, 260-269	2.1	10
77	Structure-from-Motion-Derived Digital Surface Models from Historical Aerial Photographs: A New 3D Application for Coastal Dune Monitoring. <i>Remote Sensing</i> , 2021 , 13, 95	5	10
76	Multiple intertidal bars on beaches: A review. <i>Earth-Science Reviews</i> , 2020 , 210, 103358	10.2	10
75	Non-uniformity of storm impacts on three high-energy embayed beaches. <i>Journal of Coastal Research</i> , 2014 , 70, 326-331	0.6	9
74	Vertical stacking of multiple highstand shoreline deposits from the Cretaceous to the present: facies development and preservation. <i>Journal of Coastal Research</i> , 2013 , 165, 1904-1908	0.6	9
73	A groundswell event on the coast of the British Virgin Islands: spatial variability in morphological impact. <i>Journal of Coastal Research</i> , 2013 , 65, 696-701	0.6	9
72	Coastal issues and conflicts in North West Europe: A comparative analysis. <i>Ocean and Coastal Management</i> , 2010 , 53, 727-737	3.9	9
71	Developing Integrated Participatory Management Strategies for Atlantic Dune Systems in County Donegal, Northwest Ireland. <i>Ambio</i> , 2000 , 29, 143-149	6.5	9
70	Reversing transverse dunes: Modelling of airflow switching using 3D computational fluid dynamics. <i>Earth and Planetary Science Letters</i> , 2020 , 544, 116363	5.3	9
69	Late Quaternary evolution and sea-level history of a glaciated marine embayment, Bantry Bay, SW Ireland. <i>Marine Geology</i> , 2015 , 369, 251-272	3.3	8
68	Construction and evolution of submerged deltaic bodies on the high energy SE African coastline: The interplay between relative sea level and antecedent controls. <i>Marine Geology</i> , 2020 , 424, 106170	3.3	8
67	Beachrock morphology and genesis on a paraglacial beach. <i>Sedimentary Geology</i> , 2017 , 360, 47-53	2.8	8
66	Bad beach management: European perspectives 2009 ,		8
65	Land tenure type as an underrated legal constraint on the conservation management of coastal dunes: examples from Ireland. <i>Area</i> , 2005 , 37, 312-323	1.7	8
64	Storm Swash Deposition On An Embayed Rock Coastline: Facies, Formative Mechanisms, and Preservation. <i>Journal of Sedimentary Research</i> , 2015 , 85, 1155-1165	2.1	7
63	Mesoscale geomorphic change on low energy barrier islands in Chesapeake Bay, U.S.A.. <i>Geomorphology</i> , 2013 , 199, 82-94	4.3	7
62	Spatial variability of tidal flats in response to wave exposure: examples from Strangford Lough, Co. Down, Northern Ireland. <i>Geological Society Special Publication</i> , 1998 , 139, 221-230	1.7	7
61	Fluvial Sediment Yield to the Natal Coast: A Review. <i>Southern African Journal of Aquatic Sciences</i> , 1992 , 18, 74-88		7

60	Mesoscale Morphological Changes on Linear, Nearshore Sandbanks, Co.Wexford, SE Ireland.. <i>Journal of Coastal Research</i> , 2002 , 36, 356-364	0.6	7
59	Aeolian slipface dynamics and grainflow morphologies on Earth and Mars. <i>Icarus</i> , 2018 , 314, 311-326	3.8	7
58	Longshore Size Grading On A Boulder Beach. <i>Journal of Sedimentary Research</i> , 2016 , 86, 1123-1128	2.1	6
57	Seasonal and episodic variability in the morphodynamics of an ephemeral inlet, Zinkwazi Estuary, South Africa. <i>Journal of Coastal Research</i> , 2013 , 65, 446-451	0.6	6
56	Flood and coastal erosion risk management policy evolution in Northern Ireland: Incremental or leapfrogging? <i>Ocean and Coastal Management</i> , 2010 , 53, 779-786	3.9	6
55	Obsolete Maps and Coastal Management: Case Studies from Northwest Ireland. <i>Coastal Management</i> , 2003 , 31, 229-246	3.3	6
54	Alternative Shoreline Erosion Control Devices: A Review. <i>Coastal Research Library</i> , 2012 , 187-214	0.4	6
53	Apparent dynamic stability of the southeast African coast despite sea level rise. <i>Earth Surface Processes and Landforms</i> , 2016 , 41, 1494-1503	3.7	6
52	Environmental change during the Pleistocene and Holocene: Estuaries and lagoons of southern Africa	219-233	6
51	Incised valley paleoenvironments interpreted by seismic stratigraphic approach in Patos Lagoon, Southern Brazil. <i>Brazilian Journal of Geology</i> , 2018 , 48, 533-551	1.5	6
50	Overwash-dominated stratigraphy of barriers with intermittent inlets. <i>Earth Surface Processes and Landforms</i> , 2019 , 44, 2097-2111	3.7	5
49	Backbeach Deflation Aprons: Morphology and Sedimentology. <i>Journal of Sedimentary Research</i> , 2013 , 83, 395-405	2.1	5
48	Coastal research and policy integration in northwest Europe. The COREPOINT project. <i>Marine Policy</i> , 2009 , 33, 869-870	3.5	5
47	Surficial Beach Structures Formed by Wave-Generated Foam. <i>Journal of Geology</i> , 2001 , 109, 780-788	2	5
46	Wave spray-induced sand transport and deposition during a coastal storm, Magilligan Point, Northern Ireland. <i>Marine Geology</i> , 1999 , 161, 377-383	3.3	5
45	The Last Beach	2014 ,	5
44	Relict and contemporary influences on the postglacial geomorphology and evolution of a current swept shelf: The Eastern Cape Coast, South Africa. <i>Marine Geology</i> , 2020 , 427, 106230	3.3	4
43	Late Quaternary sea-level change and evolution of Belfast Lough, Northern Ireland: new offshore evidence and implications for sea-level reconstruction. <i>Journal of Quaternary Science</i> , 2019 , 34, 285-298	2.3	4

42	Challenges and Benefits in the Design of Coastal Walking and Cycling Amenities: Toward a More Integrated Coastal Management Approach. <i>Coastal Management</i> , 2015 , 43, 628-650	3.3	4
41	Piecewise Polynomial Expression of Beach Profiles. <i>Journal of Coastal Research</i> , 2010 , 265, 851-859	0.6	4
40	Geomorphological and Biological Monitoring of Sensitive Intertidal Flat Environments. <i>Journal of Coastal Research</i> , 2002 , 36, 531-543	0.6	4
39	Sandy beaches can survive sea-level rise		4
38	Storm impacts on a coupled human-natural coastal system: Resilience of developed coasts. <i>Science of the Total Environment</i> , 2021 , 768, 144987	10.2	4
37	Tidal strait to embayment: Seismic stratigraphy and evolution of a rock-bounded embayment in the context of Holocene sea level change. <i>Marine Geology</i> , 2019 , 415, 105972	3.3	3
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