

J Andrew G Cooper

List of Publications by Year in Descending Order

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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	The Holocene evolution of Lake St Lucia, Africa's largest estuary: Geological implications for contemporary management. <i>Estuarine, Coastal and Shelf Science</i> , 2022 , 266, 107745	2.9	1
202	Small islands and climate change: analysis of adaptation policy in the Cayman Islands. <i>Regional Environmental Change</i> , 2022 , 22, 1	4.3	0
201	Beach morphodynamic classification using high-resolution nearshore bathymetry and process-based wave modelling. <i>Estuarine, Coastal and Shelf Science</i> , 2022 , 268, 107812	2.9	1
200	Bedform evolution and dynamics of a geostrophic current-swept shelf, northern KwaZulu-Natal, South Africa. <i>Geo-Marine Letters</i> , 2022 , 42, 1	1.9	1
199	Stormier mid-Holocene southwest Indian Ocean due to poleward trending tropical cyclones. <i>Nature Geoscience</i> , 2022 , 15, 60-66	18.3	0
198	Back-barrier evolution and along-strike variations in infilling of the Kosi Bay lake system, South Africa. <i>Estuarine, Coastal and Shelf Science</i> , 2022 , 272, 107877	2.9	0
197	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
196	A standardized database of Marine Isotope Stage 5e sea-level proxies in southern Africa (Angola, Namibia and South Africa). <i>Earth System Science Data</i> , 2021 , 13, 953-968	10.5	3
195	Response of a wave-dominated coastline and delta to antecedent conditioning and fluctuating rates of postglacial sea-level rise. <i>Marine Geology</i> , 2021 , 434, 106435	3.3	2
194	Whole-island wind bifurcation and localized topographic steering: Impacts on aeolian dune dynamics. <i>Science of the Total Environment</i> , 2021 , 763, 144444	10.2	1
193	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
192	Dune gardening? A critical view of the contemporary coastal dune management paradigm. <i>Area</i> , 2021 , 53, 345-352	1.7	3
191	Bayhead delta evolution in the context of late Quaternary and Holocene sea-level change, Richards Bay, South Africa.. <i>Marine Geology</i> , 2021 , 441, 106608	3.3	1
190	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
189	Using wind run to predict sand drift. <i>Earth Surface Processes and Landforms</i> , 2020 , 45, 1817-1827	3.7	3
188	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
187	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

186	Wave influences in contemporary and Mesoarchaeon stromatolites. <i>Sedimentary Geology</i> , 2020 , 396, 105558	2.8	1
185	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
184	Shoreface mesoscale morphodynamics: A review. <i>Earth-Science Reviews</i> , 2020 , 209, 103330	10.2	16
183	Sandy beaches can survive sea-level rise. <i>Nature Climate Change</i> , 2020 , 10, 993-995	21.4	49
182	Multiple intertidal bars on beaches: A review. <i>Earth-Science Reviews</i> , 2020 , 210, 103358	10.2	10
181	Coastal defences versus coastal ecosystems: A regional appraisal. <i>Marine Policy</i> , 2020 , 111, 102332	3.5	27
180	A global greening of coastal dunes: An integrated consequence of climate change?. <i>Global and Planetary Change</i> , 2019 , 182, 103026	4.2	35
179	Coasts in Peril? A Shoreline Health Perspective. <i>Frontiers in Earth Science</i> , 2019 , 7,	3.5	13
178	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
177	Holocene Evolution of Patos Lagoon, Brazil: The Role of Antecedent Topography. <i>Journal of Coastal Research</i> , 2019 , 35, 357	0.6	10
176	Overwash-dominated stratigraphy of barriers with intermittent inlets. <i>Earth Surface Processes and Landforms</i> , 2019 , 44, 2097-2111	3.7	5
175	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
174	Spatial variability in beach biogeomorphology in a tropical archipelago. <i>Earth Surface Processes and Landforms</i> , 2019 , 44, 1860	3.7	1
173	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
172	Geomorphology and clast assemblages of intertidal beachrock: Implications for submerged shoreline preservation. <i>Geomorphology</i> , 2019 , 343, 106-118	4.3	3
171	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
170	Stratigraphy and internal structure of wind-dominated barrier islands (dune and machair) of the Outer Hebrides, Scotland. <i>Earth Surface Processes and Landforms</i> , 2019 , 44, 1482-1493	3.7	3
169	Stratigraphic and morphologic signatures of continental shelves, IGC 2016, Cape Town: an introduction. <i>Geo-Marine Letters</i> , 2018 , 38, 1-3	1.9	1

168	Morphometric analysis of slipface processes of an aeolian dune: Implications for grain-flow dynamics. <i>Sedimentology</i> , 2018 , 65, 2034-2054	3.3	12
167	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
166	Submerged beachrock preservation in the context of wave ravinement. <i>Geo-Marine Letters</i> , 2018 , 38, 19-32	1.9	14
165	Why coastal regulations fail. <i>Ocean and Coastal Management</i> , 2018 , 156, 21-34	3.9	25
164	Geological constraints on mesoscale coastal barrier behaviour. <i>Global and Planetary Change</i> , 2018 , 168, 15-34	4.2	60
163	The extant shore platform stromatolite (SPS) facies association: a glimpse into the Archean?. <i>Biogeosciences</i> , 2018 , 15, 2189-2203	4.6	11
162	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
161	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
160	Rapid beachrock cementation on a South African beach: Linking morphodynamics and cement style. <i>Sedimentary Geology</i> , 2018 , 378, 13-18	2.8	13
159	Sea-level change in southern Africa since the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2018 , 201, 303-318	3.9	31
158	Seasonal Variations in Airflow Over the Namib Dune, Gale Crater, Mars: Implications for Dune Dynamics. <i>Geophysical Research Letters</i> , 2018 , 45, 9498-9507	4.9	2
157	Aeolian slipface dynamics and grainflow morphologies on Earth and Mars. <i>Icarus</i> , 2018 , 314, 311-326	3.8	7
156	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
155	Quantifying the role of urbanization on airflow perturbations and dune field evolution. <i>Earth's Future</i> , 2017 , 5, 520-539	7.9	26
154	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
153	Beachrock morphology and genesis on a paraglacial beach. <i>Sedimentary Geology</i> , 2017 , 360, 47-53	2.8	8
152	Beach litter sourcing: A trawl along the Northern Ireland coastline. <i>Marine Pollution Bulletin</i> , 2017 , 122, 47-64	6.7	21
151	Three-dimensional airflow and sediment transport patterns over barchan dunes. <i>Geomorphology</i> , 2017 , 278, 28-42	4.3	22

150	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
149	Longshore Size Grading On A Boulder Beach. <i>Journal of Sedimentary Research</i> , 2016 , 86, 1123-1128	2.1	6
148	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
147	Submerged shoreline preservation and ravinement during rapid postglacial sea-level rise and subsequent flowstand. <i>Bulletin of the Geological Society of America</i> , 2016 , 128, 1059-1069	3.9	33
146	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
145	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
144	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
143	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
142	Seismic architecture, stratigraphy and evolution of a subtropical marine embayment: Maputo Bay, Mozambique. <i>Marine Geology</i> , 2015 , 369, 300-309	3.3	23
141	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
140	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
139	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
138	Contrasting geomorphological storm response from two adjacent shorefaces. <i>Earth Surface Processes and Landforms</i> , 2015 , 40, 2112-2120	3.7	10
137	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
136	Beachrock: A tool for reconstructing relative sea level in the far-field. <i>Marine Geology</i> , 2015 , 362, 1-16	3.3	98
135	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
134	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
133	Non-uniformity of storm impacts on three high-energy embayed beaches. <i>Journal of Coastal Research</i> , 2014 , 70, 326-331	0.6	9

132	Cliff-top storm deposits (55-63m amsl) from Morgan Bay, South Africa. <i>Journal of Coastal Research</i> , 2014 , 70, 349-353	0.6	1
131	Are natural beaches facing extinction?. <i>Journal of Coastal Research</i> , 2014 , 70, 431-436	0.6	18
130	Beachrock facies variability and sea level implications: a preliminary study. <i>Journal of Coastal Research</i> , 2014 , 70, 736-742	0.6	12
129	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
128	A preliminary classification of coastal sand dunes of KwaZulu-Natal. <i>Journal of Coastal Research</i> , 2014 , 70, 718-722	0.6	12
127	Geomorphic and stratigraphic signals of postglacial meltwater pulses on continental shelves. <i>Geology</i> , 2014 , 42, 151-154	5	53
126	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
125	The Last Beach 2014 ,		19
124	The Last Beach 2014 ,		5
123	Alongshore variation of aeolian sediment transport on a beach, under offshore winds. <i>Aeolian Research</i> , 2013 , 8, 11-18	3.9	23
122	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
121	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
120	Submerged barrier shoreline sequences on a high energy, steep and narrow shelf. <i>Marine Geology</i> , 2013 , 346, 366-374	3.3	51
119	Response to discussion by A. Boretti of Cooper, J.A.G. and Lemckert, C. 2012. 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> , 64, 114. <i>Ocean and Coastal Management</i> , 2013 , 78, 136-137	3.9	
118	Applicability of parametric beach morphodynamic state classification on embayed beaches. <i>Marine Geology</i> , 2013 , 346, 153-164	3.3	33
117	Mesoscale geomorphic change on low energy barrier islands in Chesapeake Bay, U.S.A.. <i>Geomorphology</i> , 2013 , 199, 82-94	4.3	7
116	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
115	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

114	Three dimensional airflow patterns within a coastal troughBowl blowout during fresh breeze to hurricane force winds. <i>Aeolian Research</i> , 2013 , 9, 111-123	3.9	34
113	SEA LEVEL STUDIES Sedimentary Indicators of Relative Sea-Level Changes High Energy 2013 , 385-395		2
112	Quantitative modeling of coastal processes: A boom or a bust for society? 2013 ,		2
111	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
110	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
109	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
108	Backbeach Deflation Aprons: Morphology and Sedimentology. <i>Journal of Sedimentary Research</i> , 2013 , 83, 395-405	2.1	5
107	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
106	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
105	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
104	Extreme erosion on high-energy embayed beaches: Influence of megarips and storm grouping. <i>Geomorphology</i> , 2012 , 139-140, 155-171	4.3	79
103	High resolution measured and modelled three-dimensional airflow over a coastal bowl blowout. <i>Geomorphology</i> , 2012 , 177-178, 62-73	4.3	44
102	Geologically constrained morphological variability and boundary effects on embayed beaches. <i>Marine Geology</i> , 2012 , 329-331, 1-15	3.3	50
101	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
100	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
99	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
98	AlternativeShoreline Erosion Control Devices: A Review. <i>Coastal Research Library</i> , 2012 , 187-214	0.4	6
97	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

96	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
95	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
94	Discussion of Global Distribution and Geomorphology of Fetch-Limited Barrier Islands by O.H. Pilkey, J.A.G. Cooper, and D.A. Lewis (Journal of Coastal Research, 25[4], 819-837, 2009): Response to Discussion by E.G. Otvos (2010). <i>Journal of Coastal Research</i> , 2011 , 27, 399	0.6	
93	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
92	Progress in Integrated Coastal Zone Management (ICZM) in Northern Ireland. <i>Marine Policy</i> , 2011 , 35, 794-799	3.5	17
91	The Role of Spatial Data Management Strategies in ICZM in Ireland. <i>Coastal Management</i> , 2011 , 39, 198-221	3.1	1
90	Contrasting styles of swell-driven coastal erosion: examples from KwaZulu-Natal, South Africa. <i>Geological Magazine</i> , 2010 , 147, 940-953	2	58
89	A multi-scale coastal vulnerability index: A tool for coastal managers?. <i>Environmental Hazards</i> , 2010 , 9, 233-248	4.2	175
88	Piecewise Polynomial Expression of Beach Profiles. <i>Journal of Coastal Research</i> , 2010 , 265, 851-859	0.6	4
87	14 The role of voluntary coastal partnerships in ICZM 2010 , 307-334		
86	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
85	Coastal issues and conflicts in North West Europe: A comparative analysis. <i>Ocean and Coastal Management</i> , 2010 , 53, 727-737	3.9	9
84	Shoreline management in a policy vacuum: A local authority perspective. <i>Ocean and Coastal Management</i> , 2010 , 53, 769-778	3.9	11
83	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
82	Application of the equilibrium planform concept to natural beaches in Northern Ireland. <i>Coastal Engineering</i> , 2010 , 57, 112-123	4.8	23
81	Practice versus policy-led coastal defence management. <i>Marine Policy</i> , 2009 , 33, 923-929	3.5	22
80	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
79	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

78	Coastal research and policy integration in northwest Europe. The COREPOINT project. <i>Marine Policy</i> , 2009 , 33, 869-870	3.5	5
77	Global Distribution and Geomorphology of Fetch-Limited Barrier Islands. <i>Journal of Coastal Research</i> , 2009 , 254, 819-837	0.6	42
76	Contemporary morphodynamics of a high-energy headland-embayment shoreface. <i>Continental Shelf Research</i> , 2009 , 29, 1361-1372	2.4	11
75	Foredune accretion under offshore winds. <i>Geomorphology</i> , 2009 , 105, 139-146	4.3	52
74	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
73	Bad beach management: European perspectives 2009 ,		8
72	Working with natural processes: the challenge for coastal protection strategies. <i>Geographical Journal</i> , 2008 , 174, 315-331	2.2	86
71	Social justice in coastal erosion management: The temporal and spatial dimensions. <i>Geoforum</i> , 2008 , 39, 294-306	2.9	141
70	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
69	Discussion of: Br��er et al., 2007. Morphological modelling: a tool for optimisation of coastal structures. <i>Journal of Coastal Research</i> , 23, 1148-1158. <i>Journal of Coastal Research</i> , 2008 , 243, 814-816	0.6	3
68	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
67	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
66	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
65	Rejoinder to: Cowell, P.J. and Thom, B.G., 2006. Reply to: Pilkey, O.H. and Cooper, A.G., 2006. Discussion of: Cowell et al., 2006. Management of Uncertainty in Predicting Climate-Change Impacts on Beaches. <i>Journal of Coastal Research</i> , 22(1), 232-245; <i>Journal of Coastal Research</i> , 22(6), 1577-1579; <i>Journal of Coastal Research</i> , 22(6), 1580-1584. <i>Journal of Coastal Research</i> , 2007 , 231, 277-280	0.6	2
64	Sedimentary environments and facies of the subtropical mgeni estuary, Southeast Africa. <i>Geological Journal</i> , 2007 , 23, 59-73	1.7	15
63	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
62	Field measurement and quantification of longshore sediment transport: an unattainable goal?. <i>Geological Society Special Publication</i> , 2007 , 274, 37-43	1.7	1
61	Mesoscale coastal behavior related to morphological self-adjustment. <i>Geology</i> , 2007 , 35, 187	5	39

60	Fetch-limited barrier islands: Overlooked coastal landforms. <i>GSA Today</i> , 2007 , 17, 4	2.8	14
59	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
58	SEA LEVEL STUDIES High Energy Coasts Sedimentary Indicators 2007 , 2983-2993		
57	Sea-level change and inner shelf stratigraphy off Northern Ireland. <i>Marine Geology</i> , 2006 , 232, 1-15	3.3	25
56	Discussion of: COWELL et al., 2006. Management of Uncertainty in Predicting Climate-Change Impacts on Beaches, <i>Journal of Coastal Research</i> , 22(1), 232-245. <i>Journal of Coastal Research</i> , 2006 , 226, 1577-1579	0.6	1
55	Sacred cows in coastal management: the need for a cheap and transitory model. <i>Area</i> , 2006 , 38, 421-431	1.7	44
54	A remote-sensing technique for the identification of aeolian fetch distance. <i>Sedimentology</i> , 2006 , 53, 1381-1390	3.3	19
53	Geological control of beach morphodynamic state. <i>Marine Geology</i> , 2005 , 216, 297-314	3.3	145
52	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
51	Climate. Society and sea level rise. <i>Science</i> , 2004 , 303, 1781-2	33.3	117
50	Natural bathymetric change as a control on century-scale shoreline behavior. <i>Geology</i> , 2004 , 32, 513	5	39
49	Identifying storm impacts on an embayed, high-energy coastline: examples from western Ireland. <i>Marine Geology</i> , 2004 , 210, 261-280	3.3	101
48	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
47	Alternatives to the Mathematical Modeling of Beaches. <i>Journal of Coastal Research</i> , 2004 , 203, 641-644	0.6	15
46	Longshore Drift: Trapped in an Expected Universe. <i>Journal of Sedimentary Research</i> , 2004 , 74, 599-606	2.1	38
45	Questioning the Rules in Coastal Erosion. <i>Physics Today</i> , 2004 , 57, 21-21	0.9	1
44	Obsolete Maps and Coastal Management: Case Studies from Northwest Ireland. <i>Coastal Management</i> , 2003 , 31, 229-246	3.3	6
43	The Barrier Islands of Southern Mozambique. <i>Journal of Coastal Research</i> , 2002 , 36, 164-172	0.6	17

42	Spatial variability in approaches to coastal protection in Ireland. <i>Journal of Coastal Research</i> , 2002 , 36, 544-551	0.6	13
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