Robert J Nicholls

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/7044309/publications.pdf

Version: 2024-02-01

353 papers

27,827 citations

76 h-index

8181

154 g-index

388 all docs 388 docs citations

388 times ranked

19185 citing authors

#	Article	IF	CITATIONS
1	Developing socio-ecological scenarios: A participatory process for engaging stakeholders. Science of the Total Environment, 2022, 807, 150512.	8.0	12
2	Sea-Level Rise: From Global Perspectives to Local Services. Frontiers in Marine Science, 2022, 8, .	2.5	33
3	Living with sea-level rise in North-West Europe: Science-policy challenges across scales. Climate Risk Management, 2022, 35, 100403.	3.2	5
4	Daily synoptic conditions associated with occurrences of compound events in estuaries along North Atlantic coastlines. International Journal of Climatology, 2022, 42, 5694-5713.	3.5	12
5	Identifying adaptation â€~on the ground': Development of a UK adaptation Inventory. Climate Risk Management, 2022, 36, 100430.	3.2	3
6	Evaluation of flexibility in adaptation projects for climate change. Climatic Change, 2022, 171, 1.	3.6	1
7	Sustainability of the coastal zone of the Ganges-Brahmaputra-Meghna delta under climatic and anthropogenic stresses. Science of the Total Environment, 2022, 829, 154547.	8.0	10
8	Targeting climate adaptation to safeguard and advance the Sustainable Development Goals. Nature Communications, $2022,13,.$	12.8	31
9	Social vulnerability to environmental hazards in the Ganges-Brahmaputra-Meghna delta, India and Bangladesh. International Journal of Disaster Risk Reduction, 2021, 53, 101983.	3.9	26
10	Managing coastal flood risk to residential properties in England: integrating spatial planning, engineering and insurance. International Journal of Disaster Risk Reduction, 2021, 52, 101961.	3.9	6
11	Using quantitative dynamic adaptive policy pathways to manage climate change-induced coastal erosion. Climate Risk Management, 2021, 33, 100342.	3.2	6
12	The Development of a Framework for the Integrated Assessment of SDG Trade-Offs in the Sundarban Biosphere Reserve. Water (Switzerland), 2021, 13, 528.	2.7	16
13	A global analysis of subsidence, relative sea-level change and coastal flood exposure. Nature Climate Change, 2021, 11, 338-342.	18.8	193
14	Integrating new seaâ€level scenarios into coastal risk and adaptation assessments: An ongoing process. Wiley Interdisciplinary Reviews: Climate Change, 2021, 12, e706.	8.1	34
15	Integrated assessment of the food-water-land-ecosystems nexus in Europe: Implications for sustainability. Science of the Total Environment, 2021, 768, 144461.	8.0	17
16	Global costs of protecting against sea-level rise at 1.5 to 4.0°C. Climatic Change, 2021, 167, 1.	3.6	24
17	Uncertainty and Bias in Global to Regional Scale Assessments of Current and Future Coastal Flood Risk. Earth's Future, 2021, 9, e2020EF001882.	6.3	35
18	Regional analysis of multivariate compound coastal flooding potential around Europe and environs: sensitivity analysis and spatial patterns. Natural Hazards and Earth System Sciences, 2021, 21, 2021-2040.	3.6	23

#	Article	IF	CITATIONS
19	Twenty-first-century projections of shoreline change along inlet-interrupted coastlines. Scientific Reports, 2021, 11, 14038.	3.3	21
20	Operationalising coastal resilience to flood and erosion hazard: A demonstration for England. Science of the Total Environment, 2021, 783, 146880.	8.0	18
21	Sea-level rise in Venice: historic and future trends (review article). Natural Hazards and Earth System Sciences, 2021, 21, 2643-2678.	3.6	61
22	Venice flooding and sea level: past evolution, present issues, and future projections (introduction to) Tj ETQq0 C	0 0 rgBT /O	verlock 10 Tf
23	The prediction of floods in Venice: methods, models and uncertainty (review article). Natural Hazards and Earth System Sciences, 2021, 21, 2679-2704.	3.6	30
24	Coastal Landfills and Rising Sea Levels: A Challenge for the 21st Century. Frontiers in Marine Science, 2021, 8, .	2.5	27
25	The UK needs an open data portal dedicated to coastal flood and erosion hazard risk and resilience. Anthropocene Coasts, 2021, 4, 137-146.	1.5	5
26	The role of migration and demographic change in small island futures. Asian and Pacific Migration Journal, 2021, 30, 282-311.	1.0	9
27	Assessment and Attribution of Mangrove Forest Changes in the Indian Sundarbans from 2000 to 2020. Remote Sensing, 2021, 13, 4957.	4.0	25
28	Adapting ports to sea-level rise: empirical lessons based on land subsidence in Indonesia and Japan. Maritime Policy and Management, 2020, 47, 937-952.	3.8	14
29	Land raising as a solution to seaâ€level rise: An analysis of coastal flooding on an artificial island in the Maldives. Journal of Flood Risk Management, 2020, 13, e12567.	3.3	29
30	Coastal flood risks in China through the 21st century – An application of DIVA. Science of the Total Environment, 2020, 704, 135311.	8.0	52
31	Addressing the challenges of climate change risks and adaptation in coastal areas: A review. Coastal Engineering, 2020, 156, 103611.	4.0	93
32	Projections of global-scale extreme sea levels and resulting episodic coastal flooding over the 21st Century. Scientific Reports, 2020, 10, 11629.	3.3	280
33	Contrasting development trajectories for coastal Bangladesh to the end of century. Regional Environmental Change, 2020, 20, 1.	2.9	28
34	Modelling household well-being and poverty trajectories: An application to coastal Bangladesh. PLoS ONE, 2020, 15, e0238621.	2.5	10
35	Demand for Ports to 2050: Climate Policy, Growing Trade and the Impacts of Seaâ€Level Rise. Earth's Future, 2020, 8, e2020EF001543.	6.3	34
36	Multi-decadal shoreline change in coastal natural world heritage sites – a global assessment. Environmental Research Letters, 2020, 15, 104047.	5.2	9

#	Article	IF	Citations
37	Climate change-driven coastal erosion modelling in temperate sandy beaches: Methods and uncertainty treatment. Earth-Science Reviews, 2020, 202, 103110.	9.1	94
38	Future challenges of coastal landfills exacerbated by sea level rise. Waste Management, 2020, 105, 92-101.	7.4	19
39	Delta Challenges and Trade-Offs from the Holocene to the Anthropocene. , 2020, , 1-22.		8
40	Sustainable Deltas in the Anthropocene. , 2020, , 247-279.		9
41	Fluvial Sediment Supply and Relative Sea-Level Rise. , 2020, , 103-126.		7
42	Hotspots of Present and Future Risk Within Deltas: Hazards, Exposure and Vulnerability. , 2020, , 127-151.		6
43	Coastal Landfills, Rising Sea Levels and Shoreline Management: A Challenge for the 21st Century. , 2020, , .		3
44	Largeâ€Scale Transdisciplinary Collaboration for Adaptation Research: Challenges and Insights. Global Challenges, 2019, 3, 1700132.	3.6	55
45	The global and regional impacts of climate change under representative concentration pathway forcings and shared socioeconomic pathway socioeconomic scenarios. Environmental Research Letters, 2019, 14, 084046.	5.2	37
46	Framework for Highâ€End Estimates of Sea Level Rise for Stakeholder Applications. Earth's Future, 2019, 7, 923-938.	6.3	46
47	Assessing the characteristics and drivers of compound flooding events around the UK coast. Hydrology and Earth System Sciences, 2019, 23, 3117-3139.	4.9	108
48	Projections of declining fluvial sediment delivery to major deltas worldwide in response to climate change and anthropogenic stress. Environmental Research Letters, 2019, 14, 084034.	5.2	106
49	Impact of sea-level rise on the tourist-carrying capacity of Catalan beaches. Ocean and Coastal Management, 2019, 170, 40-50.	4.4	28
50	A systems-based assessment of Palestine's current and future infrastructure requirements. Journal of Environmental Management, 2019, 234, 200-213.	7.8	11
51	The need for bottom-up assessments of climate risks and adaptation in climate-sensitive regions. Nature Climate Change, 2019, 9, 503-511.	18.8	130
52	Water-level attenuation in global-scale assessments of exposure to coastal flooding: a sensitivity analysis. Natural Hazards and Earth System Sciences, 2019, 19, 973-984.	3.6	45
53	Meeting User Needs for Sea Level Rise Information: A Decision Analysis Perspective. Earth's Future, 2019, 7, 320-337.	6.3	112
54	Generic adaptation pathways for coastal archetypes under uncertain sea-level rise. Environmental Research Communications, 2019, 1, 071006.	2.3	103

#	Article	IF	Citations
55	An assessment of the optimum timing of coastal flood adaptation given seaâ€level rise using real options analysis. Journal of Flood Risk Management, 2019, 12, .	3.3	10
56	Global Investment Costs for Coastal Defense through the 21 st Century. , 2019, , .		11
57	Benefits of Climate-Change Mitigation for Reducing the Impacts of Sea-Level Rise in G-20 Countries. Journal of Coastal Research, 2019, 35, 884.	0.3	6
58	Global Vulnerability Analysis. Encyclopedia of Earth Sciences Series, 2019, , 907-915.	0.1	0
59	TO WHAT EXTENT ARE SOCIETIES ABLE TO ADAPT TO 21ST CENTURY SEA-LEVEL RISE?., 2019, , .		0
60	EARLIEST DETECTION OF SEA-LEVEL RISE ACCELERATIONS TO INFORM UPGRADE/REPLACEMENT OF COASTAL FLOOD DEFENSE INFRASTRUCTURE. , 2019, , .		0
61	Quantifying Land and People Exposed to Seaâ€Level Rise with No Mitigation and 1.5°C and 2.0°C Rise in Global Temperatures to Year 2300. Earth's Future, 2018, 6, 583-600.	6.3	73
62	Adjusting Mitigation Pathways to Stabilize Climate at $1.5 {\rm \^{A}}^{\circ}{\rm C}$ and $2.0 {\rm \^{A}}^{\circ}{\rm C}$ Rise in Global Temperatures to Year 2300. Earth's Future, 2018, 6, 601-615.	6.3	32
63	Modelling impacts of climate change and socio-economic change on the Ganga, Brahmaputra, Meghna, Hooghly and Mahanadi river systems in India and Bangladesh. Science of the Total Environment, 2018, 636, 1362-1372.	8.0	56
64	A framework for identifying and selecting long term adaptation policy directions for deltas. Science of the Total Environment, 2018, 633, 946-957.	8.0	34
65	Stabilization of global temperature at 1.5°C and 2.0°C: implications for coastal areas. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2018, 376, 20160448.	3.4	76
66	What are the implications of sea-level rise for a 1.5 , 2 and 3 \hat{A}° C rise in global mean temperatures in the Ganges-Brahmaputra-Meghna and other vulnerable deltas?. Regional Environmental Change, 2018, 18, 1829-1842.	2.9	50
67	A Bayesian network model for assessments of coastal inundation pathways and probabilities. Journal of Flood Risk Management, 2018, 11 , .	3.3	6
68	UK port preparedness for climate change: The benefits of appropriate adaptation. , 2018, , .		0
69	Impacts of natural and human drivers on the multi-decadal morphological evolution of tidally-influenced deltas. Proceedings of the Royal Society A: Mathematical, Physical and Engineering Sciences, 2018, 474, 20180396.	2.1	20
70	Documenting the state of adaptation for the global stocktake of the Paris Agreement. Wiley Interdisciplinary Reviews: Climate Change, 2018, 9, e545.	8.1	60
71	Future response of global coastal wetlands to sea-level rise. Nature, 2018, 561, 231-234.	27.8	615
72	Applying the global RCP–SSP–SPA scenario framework at sub-national scale: A multi-scale and participatory scenario approach. Science of the Total Environment, 2018, 635, 659-672.	8.0	98

#	Article	IF	Citations
73	Modeling future flows of the Volta River system: Impacts of climate change and socio-economic changes. Science of the Total Environment, 2018, 637-638, 1069-1080.	8.0	39
74	Ecosystem Services Linked to Livelihoods and Well-Being in the Ganges-Brahmaputra-Meghna Delta. , 2018, , 29-47.		10
75	A Biophysical and Socioeconomic Review of the Volta Delta, Ghana. Journal of Coastal Research, 2018, 345, 1216-1226.	0.3	34
76	Recent sediment flux to the Ganges-Brahmaputra-Meghna delta system. Science of the Total Environment, 2018, 643, 1054-1064.	8.0	87
77	Integrative Analysis for the Ganges-Brahmaputra-Meghna Delta, Bangladesh. , 2018, , 71-90.		2
78	Adapting to Sea-Level Rise. , 2018, , 13-29.		19
79	The ability of societies to adapt to twenty-first-century sea-level rise. Nature Climate Change, 2018, 8, 570-578.	18.8	160
80	Present and Future Fluvial, Tidal and Storm Surge Flooding in Coastal Bangladesh., 2018,, 293-314.		12
81	Potential Trade-Offs between the Sustainable Development Goals in Coastal Bangladesh. Sustainability, 2018, 10, 1108.	3.2	53
82	Integrative Analysis Applying the Delta Dynamic Integrated Emulator Model in South-West Coastal Bangladesh., 2018,, 525-574.		3
83	Projections of historical and 21st century fluvial sediment delivery to the Ganges-Brahmaputra-Meghna, Mahanadi, and Volta deltas. Science of the Total Environment, 2018, 642, 105-116.	8.0	45
84	Ecosystem Services, Well-Being and Deltas: Current Knowledge and Understanding., 2018,, 3-27.		10
85	A Sustainable Future Supply of Fluvial Sediment for the Ganges-Brahmaputra Delta. , 2018, , 277-291.		5
86	An Integrated Approach Providing Scientific and Policy-Relevant Insights for South-West Bangladesh., 2018,, 49-69.		2
87	Floods and the Ganges-Brahmaputra-Meghna Delta. , 2018, , 147-159.		12
88	Integrating Science and Policy Through Stakeholder-Engaged Scenarios., 2018,, 163-178.		0
89	Global Vulnerability Analysis. Encyclopedia of Earth Sciences Series, 2018, , 1-10.	0.1	1
90	The impact of future sea-level rise on the global tides. Continental Shelf Research, 2017, 142, 50-68.	1.8	157

#	Article	IF	CITATIONS
91	Spatial-temporal changes of coastal and marine disasters risks and impacts in Mainland China. Ocean and Coastal Management, 2017, 139, 125-140.	4.4	80
92	A comparison of two global datasets of extreme sea levels and resulting flood exposure. Earth's Future, 2017, 5, 379-392.	6.3	78
93	Modeling daily soil salinity dynamics in response to agricultural and environmental changes in coastal Bangladesh. Earth's Future, 2017, 5, 495-514.	6.3	26
94	Contemporary migration intentions in the Maldives: the role of environmental and other factors. Sustainability Science, 2017, 12, 433-451.	4.9	21
95	An improved database of coastal flooding in the United Kingdom from 1915 to 2016. Scientific Data, 2017, 4, 170100.	5.3	39
96	Coastal flooding in the Maldives: an assessment of historic events and their implications. Natural Hazards, 2017, 89, 131-159.	3.4	56
97	Using global tide gauge data to validate and improve the representation of extreme sea levels in flood impact studies. Global and Planetary Change, 2017, 156, 34-45.	3.5	33
98	A reflection on collaborative adaptation research in Africa and Asia. Regional Environmental Change, 2017, 17, 1553-1561.	2.9	26
99	Understanding extreme sea levels for broad-scale coastal impact and adaptation analysis. Nature Communications, 2017, 8, 16075.	12.8	233
100	Impacts of sea-level rise-induced erosion on the Catalan coast. Regional Environmental Change, 2017, 17, 593-603.	2.9	46
101	Sea Level Change and Coastal Climate Services: The Way Forward. Journal of Marine Science and Engineering, 2017, 5, 49.	2.6	81
102	Enhancing resilience to coastal flooding from severe storms in the USA: international lessons. Natural Hazards and Earth System Sciences, 2017, 17, 1357-1373.	3.6	34
103	Coastal Modelling Environment version 1.0: aÂframework for integrating landform-specific component models in order to simulate decadal to centennial morphological changes on complex coasts. Geoscientific Model Development, 2017, 10, 2715-2740.	3.6	17
104	Evolving deltas: Coevolution with engineered interventions. Elementa, 2017, 5, .	3.2	18
105	Spatial variations of sea-level rise and impacts: An application of DIVA. Climatic Change, 2016, 134, 403-416.	3.6	57
106	Global-scale climate impact functions: the relationship between climate forcing and impact. Climatic Change, 2016, 134, 475-487.	3.6	32
107	Coastline Degradation as an Indicator of Global Change. , 2016, , 309-324.		7
108	Spatial and temporal analysis of extreme sea level and storm surge events around the coastline of the UK. Scientific Data, 2016, 3, 160107.	5.3	97

#	Article	IF	Citations
109	Comment on â€~The Global Impacts of Extreme Sea-Level Rise: A Comprehensive Economic Assessment'. Environmental and Resource Economics, 2016, 64, 341-344.	3.2	5
110	A review of potential physical impacts on harbours in the Mediterranean Sea under climate change. Regional Environmental Change, 2016, 16, 2471-2484.	2.9	37
111	A systematic assessment of maritime disruptions affecting UK ports, coastal areas and surrounding seas from 1950 to 2014. Natural Hazards, 2016, 83, 691-713.	3.4	16
112	Population dynamics, delta vulnerability and environmental change: comparison of the Mekong, Ganges–Brahmaputra and Amazon delta regions. Sustainability Science, 2016, 11, 539-554.	4.9	93
113	Projected changes in area of the Sundarban mangrove forest in Bangladesh due to SLR by 2100. Climatic Change, 2016, 139, 279-291.	3.6	90
114	Integrated assessment of social and environmental sustainability dynamics in the Ganges-Brahmaputra-Meghna delta, Bangladesh. Estuarine, Coastal and Shelf Science, 2016, 183, 370-381.	2.1	93
115	Representing and Modelling Coastal Systems Over a Regional Scale for Coastal Management. , 2016, , .		0
116	Making SDGs Work for Climate Change Hotspots. Environment, 2016, 58, 24-33.	1.4	38
117	The impacts of climate change across the globe: A multi-sectoral assessment. Climatic Change, 2016, 134, 457-474.	3.6	88
118	Trends in reported flooding in the UK: 1884–2013. Hydrological Sciences Journal, 2016, 61, 50-63.	2.6	67
119	Simulating mesoscale coastal evolution for decadal coastal management: A new framework integrating multiple, complementary modelling approaches. Geomorphology, 2016, 256, 68-80.	2.6	53
120	Conceptualising and mapping coupled estuary, coast and inner shelf sediment systems. Geomorphology, 2016, 256, 17-35.	2.6	25
121	High-frequency sea level variations and implications for coastal flooding: A case study of the Solent, UK. Continental Shelf Research, 2016, 122, 1-13.	1.8	22
122	Global coastal wetland change under sea-level rise and related stresses: The DIVA Wetland Change Model. Global and Planetary Change, 2016, 139, 15-30.	3.5	256
123	A Quantified System-of-Systems Modeling Framework for Robust National Infrastructure Planning. IEEE Systems Journal, 2016, 10, 385-396.	4.6	23
124	Causal Loop Analysis of coastal geomorphological systems. Geomorphology, 2016, 256, 36-48.	2.6	17
125	Modelling the influences of climate change-associated sea-level rise and socioeconomic development on future storm surge mortality. Climatic Change, 2016, 134, 441-455.	3.6	19
126	Integrating Estuarine, Coastal and Inner Shelf Sediment Systems in a Common Conceptual Framework as a Basis for Participatory Shoreline Management. Advances in Geographical and Environmental Sciences, 2016, , 245-277.	0.6	0

#	Article	IF	Citations
127	A user-friendly database of coastal flooding in the United Kingdom from 1915–2014. Scientific Data, 2015, 2, 150021.	5.3	46
128	COASTAL EVOLUTION AND HUMAN-INDUCED SEA-LEVEL RISE: HISTORY AND PROGNOSIS. , 2015, , .		1
129	Estimating the long-term historic evolution of exposure to flooding of coastal populations. Natural Hazards and Earth System Sciences, 2015, 15, 1215-1229.	3.6	7
130	Climate change adaptation frameworks: an evaluation of plans for coastal Suffolk, UK. Natural Hazards and Earth System Sciences, 2015, 15, 2511-2524.	3.6	7
131	A comparison of the 31 January–1 February 1953 and 5–6 December 2013 coastal flood events around the UK. Frontiers in Marine Science, 2015, 2, .	2.5	41
132	Agricultural livelihoods in coastal Bangladesh under climate and environmental change – a model framework. Environmental Sciences: Processes and Impacts, 2015, 17, 1018-1031.	3.5	75
133	The Ganges–Brahmaputra–Meghna delta system: biophysical models to support analysis of ecosystem services and poverty alleviation. Environmental Sciences: Processes and Impacts, 2015, 17, 1016-1017.	3.5	11
134	Sustainable Development Goals Offer New Opportunities for Tropical Delta Regions. Environment, 2015, 57, 16-23.	1.4	23
135	Adapting to Sea Level Rise. , 2015, , 243-270.		7
136	Creating an ensemble of future strategies for national infrastructure provision. Futures, 2015, 66, 13-24.	2.5	26
137	Lithological controls on soft cliff planshape evolution under high and low sediment availability. Earth Surface Processes and Landforms, 2015, 40, 840-852.	2.5	12
138	Direct and indirect impacts of climate and socio-economic change in Europe: a sensitivity analysis for key land- and water-based sectors. Climatic Change, 2015, 128, 261-277.	3.6	30
139	An integrated approach for assessing flood impacts due to future climate and socio-economic conditions and the scope of adaptation in Europe. Climatic Change, 2015, 128, 245-260.	3.6	39
140	Sea-level rise scenarios and coastal risk management. Nature Climate Change, 2015, 5, 188-190.	18.8	159
141	Subsidence and human influences in mega deltas: The case of the Ganges–Brahmaputra–Meghna. Science of the Total Environment, 2015, 527-528, 362-374.	8.0	226
142	Modelling the increased frequency of extreme sea levels in the Ganges–Brahmaputra–Meghna delta due to sea level rise and other effects of climate change. Environmental Sciences: Processes and Impacts, 2015, 17, 1311-1322.	3.5	57
143	Balance and Strength—Estimating the Maximum Preyâ€Lifting Potential of the Large Predatory Dinosaur <i>Carcharodontosaurus saharicus</i>). Anatomical Record, 2015, 298, 1367-1375.	1.4	6
144	Beyond significant wave height: A new approach for validating spectral wave models. Coastal Engineering, 2015, 100, 11-25.	4.0	7

#	Article	IF	CITATIONS
145	Evaluation and management of perianal abscess and anal fistula: a consensus statement developed by the Italian Society of Colorectal Surgery (SICCR). Techniques in Coloproctology, 2015, 19, 595-606.	1.8	54
146	The Challenge for Coastal Management During the Third Millennium. Advances in Global Change Research, 2015, , 1-78.	1.6	1
147	Coastal flood analysis and visualisation for a small town. Ocean and Coastal Management, 2015, 116, 237-247.	4.4	23
148	Impacts of climate change and socio-economic scenarios on flow and water quality of the Ganges, Brahmaputra and Meghna (GBM) river systems: low flow and flood statistics. Environmental Sciences: Processes and Impacts, 2015, 17, 1057-1069.	3.5	109
149	A first look at the influence of anthropogenic climate change on the future delivery of fluvial sediment to the Ganges–Brahmaputra–Meghna delta. Environmental Sciences: Processes and Impacts, 2015, 17, 1587-1600.	3.5	46
150	Toward Sustainable Decision Making. , 2015, , 275-323.		0
151	Developing a Holistic Approach to Assessing and Managing Coastal Flood Risk., 2015,, 9-53.		6
152	Future Coastal Population Growth and Exposure to Sea-Level Rise and Coastal Flooding - A Global Assessment. PLoS ONE, 2015, 10, e0118571.	2.5	1,613
153	GIS Platforms for Managing, Accessing and Integrating Model Results: The Tyndall Coastal Simulator Experience. Advances in Global Change Research, 2015, , 273-298.	1.6	0
154	Integrated Coastal Assessment: The Way Forward. Advances in Global Change Research, 2015, , 349-378.	1.6	0
155	Evaluating Broadscale Morphological Change in the Coastal Zone Using a Logic-Based Behavioural Systems Approach. Advances in Global Change Research, 2015, , 147-165.	1.6	0
156	Coastal Wetland Habitats: Future Challenges and Potential Solutions. Advances in Global Change Research, 2015, , 167-185.	1.6	0
157	International Opportunities for Broad Scale Coastal Simulation. Advances in Global Change Research, 2015, , 325-347.	1.6	0
158	Coastal flood damage and adaptation costs under 21st century sea-level rise. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 3292-3297.	7.1	878
159	Identification of â€~energetic' swell waves in a tidal strait. Continental Shelf Research, 2014, 88, 203-215.	1.8	12
160	Assessing the Long-Term Performance of Cross-Sectoral Strategies for National Infrastructure. Journal of Infrastructure Systems, 2014, 20, 04014014.	1.8	28
161	Shoreline response of eroding soft cliffs due to hard defences. Proceedings of the Institution of Civil Engineers: Maritime Engineering, 2014, 167, 3-14.	0.2	7
162	The SPR systems model as a conceptual foundation for rapid integrated risk appraisals: Lessons from Europe. Coastal Engineering, 2014, 87, 15-31.	4.0	39

#	Article	IF	Citations
163	Changing extreme sea levels along European coasts. Coastal Engineering, 2014, 87, 4-14.	4.0	102
164	Implications of sea-level rise and extreme events around Europe: a review of coastal energy infrastructure. Climatic Change, 2014, 122, 81-95.	3.6	21
165	Research, policy and practice for the conservation and sustainable use of intertidal mudflats and saltmarshes in the Solent from 1800 to 2016. Environmental Science and Policy, 2014, 38, 59-71.	4.9	9
166	THESEUS decision support system for coastal risk management. Coastal Engineering, 2014, 87, 218-239.	4.0	69
167	Seaâ€level scenarios for evaluating coastal impacts. Wiley Interdisciplinary Reviews: Climate Change, 2014, 5, 129-150.	8.1	151
168	Shifting perspectives on coastal impacts and adaptation. Nature Climate Change, 2014, 4, 752-755.	18.8	97
169	Effects of varied lithology on soft-cliff recession rates. Marine Geology, 2014, 354, 40-52.	2.1	22
170	Risk assessment of estuaries under climate change: Lessons from Western Europe. Coastal Engineering, 2014, 87, 32-49.	4.0	29
171	Understanding a coastal flood event: the 10th March 2008 storm surge event in the Solent, UK. Natural Hazards, 2013, 67, 829-854.	3.4	26
172	Sea-Level Rise Impacts and Responses: A Global Perspective. Coastal Research Library, 2013, , 117-149.	0.4	38
173	The AVOID programme's new simulations of the global benefits of stringent climate change mitigation. Climatic Change, 2013, 120, 55-70.	3.6	19
174	Future flood losses in major coastal cities. Nature Climate Change, 2013, 3, 802-806.	18.8	1,631
175	Observed mean sea level changes around the North Sea coastline from 1800 to present. Earth-Science Reviews, 2013, 124, 51-67.	9.1	130
176	Costs of Adapting Coastal Defences to Sea-Level Riseâ€" New Estimates and Their Implications. Journal of Coastal Research, 2013, 290, 1212-1226.	0.3	106
177	A global assessment of the effects of climate policy on the impacts of climate change. Nature Climate Change, 2013, 3, 512-519.	18.8	91
178	A global analysis of erosion of sandy beaches and sea-level rise: An application of DIVA. Global and Planetary Change, 2013, 111, 150-158.	3.5	197
179	Planning for long-term coastal change: Experiences from England and Wales. Ocean Engineering, 2013, 71, 3-16.	4.3	85
180	Exclusive elemental diet impacts on the gastrointestinal microbiota and improves symptoms in patients with chronic pouchitis. Journal of Crohn's and Colitis, 2013, 7, 460-466.	1.3	33

#	Article	IF	Citations
181	Intertidal mudflat and saltmarsh conservation and sustainable use in the UK: AÂreview. Journal of Environmental Management, 2013, 126, 96-104.	7.8	77
182	The effects of adaptation and mitigation on coastal flood impacts during the 21st century. An application of the DIVA and IMAGE models. Climatic Change, 2013, 117, 783-794.	3.6	64
183	Systems-of-systems analysis of national infrastructure. Proceedings of the Institution of Civil Engineers: Engineering Sustainability, 2013, 166, 249-257.	0.7	27
184	Reply to 'Advanced flood risk analysis required'. Nature Climate Change, 2013, 3, 1004-1005.	18.8	2
185	Adapting to Shifting Tides: Science and the Policy Implications of Coastal Change. Eos, 2013, 94, 435-435.	0.1	0
186	An OpenMI-based combined model for alongshore sediment transport and shoreline change. Proceedings of the Institution of Civil Engineers: Maritime Engineering, 2013, 166, 175-186.	0.2	4
187	Ice-sheet mass balance and climate change. Nature, 2013, 498, 51-59.	27.8	253
188	Proportionate adaptation. Nature Climate Change, 2012, 2, 833-834.	18.8	72
189	Scenarios of Future Built Environment for Coastal Risk Assessment of Climate Change Using a GIS-Based Multicriteria Analysis. Environment and Planning B: Planning and Design, 2012, 39, 120-136.	1.7	22
190	Human interference on soft cliff retreat: examples from Christchurch Bay, UK. Quarterly Journal of Engineering Geology and Hydrogeology, 2012, 45, 395-404.	1.4	4
191	The effect of coastal defences on cliff top retreat along the Holderness coastline. Proceedings of the Yorkshire Geological Society, 2012, 59, 1-13.	0.3	9
192	Adaptation technologies for coastal erosion and flooding: a review. Proceedings of the Institution of Civil Engineers: Maritime Engineering, 2012, 165, 95-112.	0.2	16
193	Indirect impacts of coastal climate change and sea-level rise: the UK example. Climate Policy, 2012, 12, S28-S52.	5.1	29
194	Impacts of Climate Change and Sea-Level Rise: A Preliminary Case Study of Mombasa, Kenya. Journal of Coastal Research, 2012, 278, 8-19.	0.3	30
195	Coastal Flooding in the Solent: An Integrated Analysis of Defences and Inundation. Water (Switzerland), 2012, 4, 430-459.	2.7	51
196	A holistic model for coastal flooding using system diagrams and the Source-Pathway-Receptor (SPR) concept. Natural Hazards and Earth System Sciences, 2012, 12, 1431-1439.	3.6	51
197	Economic impacts of climate change in Europe: sea-level rise. Climatic Change, 2012, 112, 63-81.	3.6	126
198	Flood hazard and damage assessment in the Ebro Delta (NW Mediterranean) to relative sea level rise. Natural Hazards, 2012, 62, 1301-1321.	3.4	51

#	Article	IF	CITATIONS
199	Five critical questions of scale for the coastal zone. Estuarine, Coastal and Shelf Science, 2012, 96, 9-21.	2.1	44
200	Exposure and vulnerability to climate extremes: population and asset exposure to coastal flooding in Dar es Salaam, Tanzania. Regional Environmental Change, 2012, 12, 81-94.	2.9	52
201	Sea-level rise impacts on Africa and the effects of mitigation and adaptation: an application of DIVA. Regional Environmental Change, 2012, 12, 207-224.	2.9	75
202	iCOASST – INTEGRATING COASTAL SEDIMENT SYSTEMS. Coastal Engineering Proceedings, 2012, 1, 100.	0.1	20
203	Scenarios for Coastal Vulnerability Assessment. , 2011, , 289-303.		14
204	Sea-level rise and impacts projections under a future scenario with large greenhouse gas emission reductions. Geophysical Research Letters, 2011, 38, n/a-n/a.	4.0	50
205	A prospective single blinded placebo controlled study into the role of percutaneous and transcutaneous tibial nerve stimulation for faecal incontinence. Gut, 2011, 60, A157-A158.	12.1	1
206	A GLOBAL ANALYSIS OF COASTAL EROSION OF BEACHES DUE TO SEA-LEVEL RISE: AN APPLICATION OF DIVA. , 2011, , .		2
207	A global ranking of port cities with high exposure to climate extremes. Climatic Change, 2011, 104, 89-111.	3.6	572
208	Reconstructing coastal flood occurrence combining sea level and media sources: a case study of the Solent, UK since 1935. Natural Hazards, 2011, 59, 1773-1796.	3.4	38
209	The Tyndall coastal simulator. Journal of Coastal Conservation, 2011, 15, 325-335.	1.6	27
210	Coastal retreat and/or advance adjacent to defences in England and Wales. Journal of Coastal Conservation, 2011, 15, 659-670.	1.6	27
211	Estuary schematisation in behaviour-oriented modelling. Marine Geology, 2011, 281, 27-34.	2.1	21
212	Keeping nuclear and other coastal sites safe from climate change. Proceedings of the Institution of Civil Engineers: Civil Engineering, 2011, 164, 129-136.	0.3	23
213	Rising sea levels in the English Channel 1900 to 2100. Proceedings of the Institution of Civil Engineers: Maritime Engineering, 2011, 164, 81-92.	0.2	40
214	Predictive factors for percutaneous tibial nerve stimulation for faecal incontinence. Gut, 2011, 60, A157-A157.	12.1	4
215	Physical and economic consequences of climate change in Europe. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 2678-2683.	7.1	330
216	Sea-level rise and its possible impacts given a †beyond 4°C world' in the twenty-first century. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2011, 369, 161-181.	3.4	451

#	Article	IF	Citations
217	Planning for the Impacts of Sea Level Rise. Oceanography, 2011, 24, 144-157.	1.0	249
218	Ideological alignments within the parliamentary Labour Party and the leadership election of 1976. British Politics, 2010, 5, 65-91.	1.1	10
219	Sea-level rise vulnerability in the countries of the Coral Triangle. Sustainability Science, 2010, 5, 207-222.	4.9	41
220	The economic impact of substantial sea-level rise. Mitigation and Adaptation Strategies for Global Change, 2010, 15, 321-335.	2.1	91
221	Assessing risk of and adaptation to sea-level rise in the European Union: an application of DIVA. Mitigation and Adaptation Strategies for Global Change, 2010, 15, 703-719.	2.1	120
222	A comparison of the main methods for estimating probabilities of extreme still water levels. Coastal Engineering, 2010, 57, 838-849.	4.0	115
223	Capturing Coastal Geomorphological Change within Regional Integrated Assessment: An Outcome-Driven Fuzzy Logic Approach. Journal of Coastal Research, 2010, 265, 831-842.	0.3	20
224	Sea-Level Rise and Its Impact on Coastal Zones. Science, 2010, 328, 1517-1520.	12.6	1,865
225	Assessing changes in extreme sea levels: Application to the English Channel, 1900–2006. Continental Shelf Research, 2010, 30, 1042-1055.	1.8	119
226	Exploring Data-Related Uncertainties in Analyses of Land Area and Population in the "Low-Elevation Coastal Zone―(LECZ). Journal of Coastal Research, 2010, 27, 757.	0.3	102
227	Beaches, cliffs and deltas. , 2009, , 158-179.		6
228	Integrated analysis of risks of coastal flooding and cliff erosion under scenarios of long term change. Climatic Change, 2009, 95, 249-288.	3.6	205
229	Sinking deltas due to human activities. Nature Geoscience, 2009, 2, 681-686.	12.9	1,823
230	Mean sea level trends around the English Channel over the 20th century and their wider context. Continental Shelf Research, 2009, 29, 2083-2098.	1.8	83
231	Coastline Degradation as an Indicator of Global Change. , 2009, , 409-424.		9
232	Presence of Connecting Channels in the Western Scheldt Estuary. Journal of Coastal Research, 2009, 253, 627-640.	0.3	25
233	TWENTIETH-CENTURY CHANGES IN EXTREME STILL SEA LEVELS IN THE ENGLISH CHANNEL. , 2009, , .		2
234	THE TYNDALL COASTAL SIMULATOR AND INTERFACE. , 2009, , .		3

#	Article	IF	Citations
235	Report On Reports: Adaptation to Climate Change: Assessing the Costs. Environment, 2009, 51, 29-36.	1.4	13
236	RESPONSE OF MARINE CLIMATE TO FUTURE CLIMATE CHANGE: APPLICATION TO COASTAL REGIONS. , 2009, , .		8
237	Global estimates of the impact of a collapse of the West Antarctic ice sheet: an application of FUND. Climatic Change, 2008, 91, 171-191.	3.6	88
238	Regional impact assessment of flooding under future climate and socio-economic scenarios for East Anglia and North West England. Climatic Change, 2008, 90, 31-55.	3.6	45
239	Regional assessment of climate change impacts on coastal and fluvial ecosystems and the scope for adaptation. Climatic Change, 2008, 90, 141-167.	3.6	29
240	Development and application of participatory integrated assessment software to support local/regional impact and adaptation assessment. Climatic Change, 2008, 90, 1-4.	3.6	15
241	The concepts and development of a participatory regional integrated assessment tool. Climatic Change, 2008, 90, 5-30.	3.6	62
242	Plausible responses to the threat of rapid sea-level rise in the Thames Estuary. Climatic Change, 2008, 91, 145-169.	3.6	63
243	Global sea-level rise and coastal vulnerability. Sustainability Science, 2008, 3, 5-7.	4.9	26
244	Climate change and coastal vulnerability assessment: scenarios for integrated assessment. Sustainability Science, 2008, 3, 89-102.	4.9	203
245	A New Global Coastal Database for Impact and Vulnerability Analysis to Sea-Level Rise. Journal of Coastal Research, 2008, 244, 917-924.	0.3	221
246	Potential Implications of Accelerated Sea-Level Rise for Turkey. Journal of Coastal Research, 2008, 242, 288-298.	0.3	28
247	Towards Successful Adaptation to Sea-Level Rise along Europe's Coasts. Journal of Coastal Research, 2008, 242, 432-442.	0.3	120
248	Implications of Sea-Level Rise for Europe's Coasts: An Introduction. Journal of Coastal Research, 2008, 242, 285-287.	0.3	27
249	Shoreface morphodynamics along the Holland Coast. Geological Society Special Publication, 2007, 274, 93-101.	1.3	3
250	Morphological Interactions within UK Estuaries: A Preliminary Analysis of Critical Rates of Sea-Level Rise., 2007,, 1200.		0
251	9 Coastal processes. , 2007, , 132-148.		2
252	23 The management of coastal flooding and erosion. , 2007, , 392-413.		6

#	Article	IF	CITATIONS
253	16 Drivers of coastal erosion., 2007,, 267-279.		О
254	3 Environmental impacts of future flood risk. , 2007, , 29-46.		4
255	Assessing impacts and responses to global-mean sea-level rise. , 2007, , 119-134.		4
256	Urban Managed Realignment: Application to the Thames Estuary, London. Journal of Coastal Research, 2007, 236, 1525-1534.	0.3	17
257	A Methodology for Modeling Coastal Space for Global Assessment. Journal of Coastal Research, 2007, 234, 911-920.	0.3	42
258	Coastal and Estuarine Retreat: A Comparison of the Application of Managed Realignment in England and Germany. Journal of Coastal Research, 2007, 236, 1418-1430.	0.3	76
259	Accurately Determining the Risks of Rising Sea Level. Eos, 2007, 88, 441.	0.1	26
260	Broad-scale modelling of coastal wetlands: what is required?. Hydrobiologia, 2007, 577, 5-15.	2.0	63
261	Impacts and responses to sea-level rise: a global analysis of the SRES scenarios over the twenty-first century. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2006, 364, 1073-1095.	3.4	240
262	Adaptation to Five Metres of Sea Level Rise. Journal of Risk Research, 2006, 9, 467-482.	2.6	69
263	Island abandonment and sea-level rise: An historical analog from the Chesapeake Bay, USA. Global Environmental Change, 2006, 16, 40-47.	7.8	78
264	A GIS Tool for Analysis and Interpretation of Coastal Erosion ModelOutputs (SCAPEGIS)., 2006, , 1.		2
265	A comparison of segmental vs subtotal/total colectomy for colonic Crohn's disease: a meta-analysis. Colorectal Disease, 2006, 8, 723-724.	1.4	О
266	Dynamic simulation and visualisation of coastal erosion. Computers, Environment and Urban Systems, 2006, 30, 840-860.	7.1	39
267	Broad-Scale Analysis of Morphological and Climate Impacts on Coastal Flood Risk. , 2006, , 1.		3
268	Landscape Variability and the Response of Asian Megadeltas to Environmental Change. , 2006, , 277-314.		99
269	Simplified two-dimensional numerical modelling of coastal flooding and example applications. Coastal Engineering, 2005, 52, 793-810.	4.0	187
270	Comparison of colonic reservoir and straight colo-anal reconstruction after rectal excision. British Journal of Surgery, 2005, 75, 318-320.	0.3	185

#	Article	IF	Citations
271	Surgical correction of the efferent ileal limb for disordered defaecation following restorative proctocolectomy with the S ileal reservoir. British Journal of Surgery, 2005, 77, 152-154.	0.3	41
272	Comparison of morbidity and function after colectomy with ileorectal anastomosis or restorative proctocolectomy for familial adenomatous polyposis. British Journal of Surgery, 2005, 78, 789-792.	0.3	96
273	Pouch adenomas in patients with familial adenomatous polyposis. British Journal of Surgery, 2005, 80, 1620-1620.	0.3	60
274	Treatment of non-disseminated cancer of the lower rectum. British Journal of Surgery, 2005, 83, 15-18.	0.3	54
275	Choice of prophylactic surgery for the large bowel component of familial adenomatous polyposis. British Journal of Surgery, 2005, 83, 885-892.	0.3	33
276	A Regional, Multi-Sectoral And Integrated Assessment Of The Impacts Of Climate And Socio-Economic Change In The Uk. Climatic Change, 2005, 71, 9-41.	3.6	138
277	A Regional, Multi-sectoral And Integrated Assessment Of The Impacts Of Climate And Socio-economic Change In The Uk. Climatic Change, 2005, 71, 43-73.	3.6	72
278	Group report: Global change and the European coast â€" climate change and economic development. Environmental Science, 2005, , 239-254.	0.1	4
279	Quantified Analysis of the Probability of Flooding in the Thames Estuary under Imaginable Worst-case Sea Level Rise Scenarios. International Journal of Water Resources Development, 2005, 21, 577-591.	2.0	67
280	Group report: Integrated assessment and future scenarios for the coast., 2005,, 271-290.		6
281	Climate change and coastal management on Europe's coast. , 2005, , 199-226.		40
282	Global Vulnerability Analysis. , 2005, , 486-491.		3
283	Indications for colorectal resection for adenoma before and after polypectomy. Techniques in Coloproctology, 2004, 8, s291-s294.	1.8	11
284	Climate and socio-economic scenarios for global-scale climate change impacts assessments: characterising the SRES storylines. Global Environmental Change, 2004, 14, 3-20.	7.8	196
285	Coastal flooding and wetland loss in the 21st century: changes under the SRES climate and socio-economic scenarios. Global Environmental Change, 2004, 14, 69-86.	7.8	571
286	Benefits of mitigation of climate change for coastal areas. Global Environmental Change, 2004, 14, 229-244.	7.8	142
287	Resilience to natural hazards: How useful is this concept?. Environmental Hazards, 2003, 5, 35-45.	2.5	938
288	Resilience to natural hazards: How useful is this concept?. Environmental Hazards, 2003, 5, 35-45.	0.3	4

#	Article	IF	CITATIONS
289	Improved estimates of coastal population and exposure to hazards released. Eos, 2002, 83, 301.	0.1	146
290	Analysis of global impacts of sea-level rise: a case study of flooding. Physics and Chemistry of the Earth, 2002, 27, 1455-1466.	2.9	117
291	Ulcerative colitis $\hat{a} \in \text{``surgical indications'}$ and treatment. Alimentary Pharmacology and Therapeutics, 2002, 16, 25-28.	3.7	56
292	Variability of shore and shoreline evolution. Coastal Engineering, 2002, 47, 211-235.	4.0	244
293	Alteration of anal sphincter morphology following vaginal delivery revealed by multiplanar anal endosonography. BJOG: an International Journal of Obstetrics and Gynaecology, 2002, 109, 942-946.	2.3	45
294	The Consequences of CO2 Stabilisation for the Impacts of Climate Change. Climatic Change, 2002, 53, 413-446.	3.6	89
295	Millions at risk: defining critical climate change threats and targets. Global Environmental Change, 2001, 11, 181-183.	7.8	202
296	Uncertainties in Sediment Inputs from Coastal Erosion. , 2001, , 798.		0
297	Large-Scale Shoreface Response to a Prominent Anthropogenic Structure: A Case Study of the Ijmuiden Harbour Moles, Holland. , 2001, , .		1
298	Shoreline change and fine-grained sediment input: Isle of Sheppey Coast, Thames Estuary, UK. Geological Society Special Publication, 2000, 175, 305-315.	1.3	4
299	Contact angles of surfactant solutions in oil solvents on low energy solid surfaces. Physical Chemistry Chemical Physics, 2000, 2, 361-365.	2.8	7
300	Alkylbenzenes in Diiodomethane. A Novel, "Primitive―Micelle-Forming Surfactant System. Langmuir, 2000, 16, 1050-1056.	3.5	17
301	Complications of Pouch Surgery. , 2000, , 1-29.		1
302	Assessment of Depth of Closure on a Nourished Beach: Terschelling, The Netherlands. , 1999, , 3110.		2
303	Coastal Adaptation to Climate Change: Can the IPCC Technical Guidelines be applied?. Mitigation and Adaptation Strategies for Global Change, 1999, 4, 239-252.	2.1	100
304	Increasing flood risk and wetland losses due to global sea-level rise: regional and global analyses. Global Environmental Change, 1999, 9, S69-S87.	7.8	667
305	Spatial and Temporal Behaviour of Depth of Closure along the Holland Coast. , 1999, , 2913.		4
306	Depth of Closure: Improving Understanding and Prediction. , 1999, , 2888.		1

#	Article	IF	CITATIONS
307	Pouchitis: Risk Factors, Etiology, and Treatment. World Journal of Surgery, 1998, 22, 347-351.	1.6	72
308	Adapting to the inevitable. Nature, 1998, 395, 741-741.	27.8	96
309	Storm-driven variability of the beach-nearshore profile at Duck, North Carolina, USA, 1981–1991. Marine Geology, 1998, 148, 163-177.	2.1	175
310	Evaluation of depth of closure using data from Duck, NC, USA. Marine Geology, 1998, 148, 179-201.	2.1	138
311	Buenos Aires and Kyoto targets do little to reduce climate change impacts. Global Environmental Change, 1998, 8, 285-289.	7.8	10
312	Coastal Resilience and Planning for an Uncertain Future: An Introduction. Geographical Journal, 1998, 164, 255.	3.1	38
313	Assessing erosion of sandy beaches due to sea-level rise. Geological Society Engineering Geology Special Publication, 1998, 15, 71-76.	0.2	9
314	Regional issues raised by sea-level rise and their policy implications. Climate Research, 1998, 11, 5-18.	1,1	143
315	No room for complacency over climate. Nature, 1998, 396, 509-509.	27.8	0
316	Application of the Depth of Closure Concept. , 1997, , 3874.		2
316	Application of the Depth of Closure Concept., 1997,, 3874. So you want to train in coloproctology. British Journal of Hospital Medicine, 1997, 57, 571-2.	0.0	2
		0.0	
317	So you want to train in coloproctology. British Journal of Hospital Medicine, 1997, 57, 571-2. The Mediterranean: vulnerability to coastal implications of climate change. Ocean and Coastal		0
317	So you want to train in coloproctology. British Journal of Hospital Medicine, 1997, 57, 571-2. The Mediterranean: vulnerability to coastal implications of climate change. Ocean and Coastal Management, 1996, 31, 105-132. Adapting to seaâ€kevel rise: Relative seaâ€kevel trends to 2100 for the United States. Coastal Management,	4.4	130
317 318 319	So you want to train in coloproctology. British Journal of Hospital Medicine, 1997, 57, 571-2. The Mediterranean: vulnerability to coastal implications of climate change. Ocean and Coastal Management, 1996, 31, 105-132. Adapting to seaâ€level rise: Relative seaâ€level trends to 2100 for the United States. Coastal Management, 1996, 24, 301-324. Stenosis of the pouch anal anastomosis following restorative proctocolectomy. International	2.0	0 130 45
317 318 319 320	So you want to train in coloproctology. British Journal of Hospital Medicine, 1997, 57, 571-2. The Mediterranean: vulnerability to coastal implications of climate change. Ocean and Coastal Management, 1996, 31, 105-132. Adapting to seaâ€level rise: Relative seaâ€level trends to 2100 for the United States. Coastal Management, 1996, 24, 301-324. Stenosis of the pouch anal anastomosis following restorative proctocolectomy. International Journal of Colorectal Disease, 1996, 11, 57-59.	2.0	0 130 45
317 318 319 320	So you want to train in coloproctology. British Journal of Hospital Medicine, 1997, 57, 571-2. The Mediterranean: vulnerability to coastal implications of climate change. Ocean and Coastal Management, 1996, 31, 105-132. Adapting to seaâ€level rise: Relative seaâ€level trends to 2100 for the United States. Coastal Management, 1996, 24, 301-324. Stenosis of the pouch anal anastomosis following restorative proctocolectomy. International Journal of Colorectal Disease, 1996, 11, 57-59. Coastal megacities and climate change. Geo Journal, 1995, 37, 369-379. Measurements of the semi-diurnal drag coefficient over sand waves. Continental Shelf Research, 1994,	2.0 2.2 3.1	0 130 45 1 223

#	Article	IF	CITATIONS
325	Closure to " Backfill‣tiffened Foundation Wall Design ―by Robert Nicholls (November, 1992, Vol. 118,) Tj	ЕТ <u>О</u> q1 1 0).784314 rg
326	Shore Nourishment and the Active Zone: A Time Scale Dependent View. , 1993, , 2464.		2
327	Backfillâ€Stiffened Foundation Wall Design. Journal of Geotechcnical Engineering, 1992, 118, 1822-1835.	0.4	O
328	Methods and problems in assessing the impacts of accelerated sea-level rise. AIP Conference Proceedings, 1992, , .	0.4	4
329	Intestinal pseudo-obstruction with deficient smooth muscle ?-actin. Histopathology, 1992, 21, 535-542.	2.9	71
330	Holocene evolution of the gravel coastline of East Sussex: discussion. Proceedings of the Geologists Association, 1991, 102, 301-306.	1.1	12
331	Sea-level rise and shore nourishment: a discussion. Coastal Engineering, 1991, 16, 147-163.	4.0	48
332	Surgical treatment of adenomas. World Journal of Surgery, 1991, 15, 20-24.	1.6	4
333	Model Tests and Economics of Inflated Evaporative Fabric Cooling Domes. Journal of Energy Engineering - ASCE, 1991, 117, 18-39.	1.9	O
334	Strength, Toughness: Mineral Woolâ€Polyethylene Pulpâ€Reinforced Mortars. Journal of Materials in Civil Engineering, 1991, 3, 320-330.	2.9	1
335	Optimization of AASHTO DNPS86 Pavement Design Program. Journal of Transportation Engineering, 1991, 117, 189-209.	0.9	3
336	Sandwichâ€Barrel Shell Construction by Inflation. Journal of Construction Engineering and Management - ASCE, 1991, 117, 131-147.	3.8	0
337	Fabricâ€Reinforced, Mortarâ€Faced, Foamâ€Core Sandwich Panels. Journal of Structural Engineering, 1991, 117, 1356-1370.	3.4	2
338	Restorative proctocolectomy with ileal reservoir: indications and results. Swiss Medical Weekly, 1990, 120, 485-8.	1.6	15
339	The measurement of the depth of disturbance caused by waves on pebble beaches. Journal of Sedimentary Research, 1989, 59, 630-631.	1.6	2
340	Nondestructive Load Predictions of Concrete Shell Buckling. Journal of Structural Engineering, 1989, 115, 1191-1211.	3.4	4
341	Restorative proctocolectomy with ileal reservoir. Diseases of the Colon and Rectum, 1989, 32, 323-326.	1.3	64
342	Characteristics of Shingle Beaches with Reference to Christchurch Bay, S. England. , 1989, , 1922.		1

#	Article	IF	CITATIONS
343	Local recurrence after anterior resection. Langenbecks Archiv Für Chirurgie Supplement II, Verhandlungen Der Deutschen Gesellschaft FÁ¼r Chirurgie, 1989, , 689-91.	0.0	O
344	Buckling of Fabricâ€Reinforced Concrete Shells. Journal of Structural Engineering, 1988, 114, 765-782.	3.4	2
345	Regression of rectal adenomas after colectomy and ileorectal anastomosis for familial adenomatous polyposis. BMJ: British Medical Journal, 1988, 296, 1707-1708.	2.3	50
346	CHARACTERISTICS OF SHINGLE BEACHES WITH REFERENCE TO CHRISTCHURCH BAY, S. ENGLAND. Coastal Engineering Proceedings, 1988, , 142.	0.1	3
347	A clampless method of rectal division during anterior resection. Surgery, Gynecology & Obstetrics, 1988, 166, 357.	0.6	1
348	Coastal erosion in the eastern half of Christchurch Bay. Geological Society Engineering Geology Special Publication, 1987, 4, 549-554.	0.2	6
349	The past, present and future evolution of Hurst Castle spit, Hampshire. Progress in Oceanography, 1987, 18, 119-137.	3.2	20
350	Robotic mimicking control system. , 0, , .		1
351	A framework for analysing the long-term performance of interdependent infrastructure systems. , 0, , 12-28.		O
352	Rising sea levels: Potential impacts and responses. Issues in Environmental Science and Technology, 0, , 83-108.	0.4	25
353	Editorial: Climate Services for Adaptation to Sea-Level Rise. Frontiers in Marine Science, 0, 9, .	2.5	O