

Benjamin Horton

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2033740/publications.pdf>

Version: 2024-02-01

181
papers

10,025
citations

30551

56
h-index

54771

88
g-index

226
all docs

226
docs citations

226
times ranked

8409
citing authors

#	ARTICLE	IF	CITATIONS
1	Fluvial and coastal landform changes in the Aceh River delta (northern Sumatra) during the century leading to the 2004 Indian Ocean tsunami. <i>Earth Surface Processes and Landforms</i> , 2022, 47, 1127-1146.	1.2	5
2	Extending Instrumental Sea-Level Records Using Coral Microatolls, an Example From Southeast Asia. <i>Geophysical Research Letters</i> , 2022, 49, .	1.5	7
3	Timing of emergence of modern rates of sea-level rise by 1863. <i>Nature Communications</i> , 2022, 13, 966.	5.8	24
4	Influence of 3D Earth Structure on Glacial Isostatic Adjustment in the Russian Arctic. <i>Journal of Geophysical Research: Solid Earth</i> , 2022, 127, .	1.4	7
5	The response of foraminifera to rapid sea-level rise from tidal restoration of Ni-les'tun marsh, Oregon, U.S.A. <i>Marine Geology</i> , 2022, 445, 106757.	0.9	1
6	The giant 1960 tsunami in the context of a 6000-year record of paleotsunamis and coastal evolution in south-central Chile. <i>Earth Surface Processes and Landforms</i> , 2022, 47, 2062-2078.	1.2	1
7	Challenges of Managing Maritime Cultural Heritage in Asia in the Face of Climate Change. <i>Climate</i> , 2022, 10, 79.	1.2	6
8	Pollen Geochronology from the Atlantic Coast of the United States during the Last 500 Years. <i>Water (Switzerland)</i> , 2021, 13, 362.	1.2	1
9	Common Era sea-level budgets along the U.S. Atlantic coast. <i>Nature Communications</i> , 2021, 12, 1841.	5.8	29
10	A maximum rupture model for the central and southern Cascadia subduction zone—reassessing ages for coastal evidence of megathrust earthquakes and tsunamis. <i>Quaternary Science Reviews</i> , 2021, 261, 106922.	1.4	19
11	Stratigraphic evidence of two historical tsunamis on the semi-arid coast of north-central Chile. <i>Quaternary Science Reviews</i> , 2021, 266, 107052.	1.4	6
12	Diatoms of the intertidal environments of Willapa Bay, Washington, USA as a sea-level indicator. <i>Marine Micropaleontology</i> , 2021, 167, 102033.	0.5	2
13	A further source of Tokyo earthquakes and Pacific Ocean tsunamis. <i>Nature Geoscience</i> , 2021, 14, 796-800.	5.4	39
14	Time and Tide Wait for No Man. <i>Springer Climate</i> , 2021, , 33-53.	0.3	0
15	Evolving Tropical Cyclone Tracks in the North Atlantic in a Warming Climate. <i>Earth's Future</i> , 2021, 9, e2021EF002326.	2.4	22
16	Changing impacts of Alaska-Aleutian subduction zone tsunamis in California under future sea-level rise. <i>Nature Communications</i> , 2021, 12, 7119.	5.8	10
17	Constraining sediment provenance for tsunami deposits using distributions of grain size and foraminifera from the Kujukuri coastline and shelf, Japan. <i>Sedimentology</i> , 2020, 67, 1373-1392.	1.6	15
18	Relative sea-level stability and the radiocarbon marine reservoir correction at Natuna Island, Indonesia, since 6400-yr BP. <i>Marine Geology</i> , 2020, 430, 106342.	0.9	10

#	ARTICLE	IF	CITATIONS
19	Incorporating temporal and spatial variability of salt-marsh foraminifera into sea-level reconstructions. <i>Marine Geology</i> , 2020, 429, 106293.	0.9	9
20	Estimating global mean sea-level rise and its uncertainties by 2100 and 2300 from an expert survey. <i>Npj Climate and Atmospheric Science</i> , 2020, 3, .	2.6	49
21	Uncertainties of Glacial Isostatic Adjustment Model Predictions in North America Associated With 3D Structure. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL087944.	1.5	19
22	A new Quaternary stratigraphy of the Kallang River Basin, Singapore: Implications for urban development and geotechnical engineering in Singapore. <i>Journal of Asian Earth Sciences</i> , 2020, 200, 104430.	1.0	11
23	Thresholds of mangrove survival under rapid sea level rise. <i>Science</i> , 2020, 368, 1118-1121.	6.0	227
24	Organic pollutants, heavy metals and toxicity in oil spill impacted salt marsh sediment cores, Staten Island, New York City, USA. <i>Marine Pollution Bulletin</i> , 2020, 151, 110721.	2.3	21
25	Identifying the Greatest Earthquakes of the Past 2000 Years at the Nehalem River Estuary, Northern Oregon Coast, USA. <i>Open Quaternary</i> , 2020, 6, .	0.5	5
26	Salt-Marsh Foraminiferal Distributions from Mainland Northern Georgia, USA: An Assessment of Their Viability for Sea-Level Studies. <i>Open Quaternary</i> , 2020, 6, 6.	0.5	5
27	Framework for High-End Estimates of Sea Level Rise for Stakeholder Applications. <i>Earth's Future</i> , 2019, 7, 923-938.	2.4	46
28	The application of $\delta^{13}C$, TOC and C/N geochemistry of mangrove sediments to reconstruct Holocene paleoenvironments and relative sea levels, Puerto Rico. <i>Marine Geology</i> , 2019, 415, 105963.	0.9	15
29	Benthic ostracoda and foraminifera from the North Adriatic Sea (Italy, Mediterranean Sea): A proxy for the depositional characterisation of river-influenced shelves. <i>Marine Micropaleontology</i> , 2019, 153, 101772.	0.5	17
30	Inception of a global atlas of sea levels since the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2019, 220, 359-371.	1.4	90
31	Re-defining Sustainability: Living in Harmony with Life on Earth. <i>One Earth</i> , 2019, 1, 86-94.	3.6	27
32	Can we detect centennial sea-level variations over the last three thousand years in Israeli archaeological records?. <i>Quaternary Science Reviews</i> , 2019, 210, 125-135.	1.4	24
33	Early and late Holocene paleoenvironmental reconstruction of the Pearl River estuary, South China Sea using foraminiferal assemblages and stable carbon isotopes. <i>Estuarine, Coastal and Shelf Science</i> , 2019, 222, 112-125.	0.9	15
34	Statistical modeling of rates and trends in Holocene relative sea level. <i>Quaternary Science Reviews</i> , 2019, 204, 58-77.	1.4	24
35	Testing the Utility of Geochemical Proxies to Reconstruct Holocene Coastal Environments and Relative Sea Level: A Case Study from Hungry Bay, Bermuda. <i>Open Quaternary</i> , 2019, 5, .	0.5	14
36	Temporal assemblage turnovers of intertidal foraminiferal communities from tropical (SE Caribbean) and temperate (NE England and SW Spain) regions. <i>Estuarine, Coastal and Shelf Science</i> , 2018, 204, 86-97.	0.9	1

#	ARTICLE	IF	CITATIONS
37	The role of sediment compaction and groundwater withdrawal in local sea-level rise, Sandy Hook, New Jersey, USA. <i>Quaternary Science Reviews</i> , 2018, 181, 30-42.	1.4	16
38	Sedimentological characteristics of the 2015 Tropical Cyclone Pam overwash sediments from Vanuatu, South Pacific. <i>Marine Geology</i> , 2018, 396, 205-214.	0.9	16
39	Foraminifera reveal a shallow nearshore origin for overwash sediments deposited by Tropical Cyclone Pam in Vanuatu (South Pacific). <i>Marine Geology</i> , 2018, 396, 171-185.	0.9	15
40	Tectonic influences on late Holocene relative sea levels from the central-eastern Adriatic coast of Croatia. <i>Quaternary Science Reviews</i> , 2018, 200, 262-275.	1.4	12
41	Postglacial relative sea-level histories along the eastern Canadian coastline. <i>Quaternary Science Reviews</i> , 2018, 201, 124-146.	1.4	43
42	Evolution of 21st Century Sea Level Rise Projections. <i>Earth's Future</i> , 2018, 6, 1603-1615.	2.4	90
43	Relative sea-level change in Newfoundland, Canada during the past ≈ 3000 years. <i>Quaternary Science Reviews</i> , 2018, 201, 89-110.	1.4	54
44	Mapping Sea-Level Change in Time, Space, and Probability. <i>Annual Review of Environment and Resources</i> , 2018, 43, 481-521.	5.6	140
45	Predicting marsh vulnerability to sea-level rise using Holocene relative sea-level data. <i>Nature Communications</i> , 2018, 9, 2687.	5.8	86
46	Holocene sea-level database from the Atlantic coast of Europe. <i>Quaternary Science Reviews</i> , 2018, 196, 177-192.	1.4	54
47	A postglacial relative sea-level database for the Russian Arctic coast. <i>Quaternary Science Reviews</i> , 2018, 199, 188-205.	1.4	29
48	Holocene relative sea-level records from coral microatolls in Western Borneo, South China Sea. <i>Holocene</i> , 2018, 28, 1431-1442.	0.9	14
49	Accuracy and Precision of Tidal Wetland Soil Carbon Mapping in the Conterminous United States. <i>Scientific Reports</i> , 2018, 8, 9478.	1.6	80
50	A 600-year-long stratigraphic record of tsunamis in south-central Chile. <i>Holocene</i> , 2017, 27, 39-51.	0.9	19
51	Extended late Holocene relative sea-level histories for North Carolina, USA. <i>Quaternary Science Reviews</i> , 2017, 160, 13-30.	1.4	37
52	The distribution and utility of sea-level indicators in Eurasian sub-Arctic salt marshes (White Sea, Tj ETQq0 0 0 r/BT /Overlock 10 Tf	1.2	18
53	Half-metre sea-level fluctuations on centennial timescales from mid-Holocene corals of Southeast Asia. <i>Nature Communications</i> , 2017, 8, 14387.	5.8	42
54	Utility of salt-marsh foraminifera, testate amoebae and bulk-sediment $\delta^{13}C$ values as sea-level indicators in Newfoundland, Canada. <i>Marine Micropaleontology</i> , 2017, 130, 43-59.	0.5	20

#	ARTICLE	IF	CITATIONS
55	Subduction zone slip variability during the last millennium, south-central Chile. <i>Quaternary Science Reviews</i> , 2017, 175, 112-137.	1.4	26
56	Impact of climate change on New York City's coastal flood hazard: Increasing flood heights from the preindustrial to 2300 CE. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11861-11866.	3.3	169
57	Highly variable recurrence of tsunamis in the 7,400 years before the 2004 Indian Ocean tsunami. <i>Nature Communications</i> , 2017, 8, 16019.	5.8	126
58	Exploring mechanisms of compaction in salt-marsh sediments using Common Era relative sea-level reconstructions. <i>Quaternary Science Reviews</i> , 2017, 167, 96-111.	1.4	31
59	Drivers of Holocene sea-level change in the Caribbean. <i>Quaternary Science Reviews</i> , 2017, 155, 13-36.	1.4	124
60	Palaeo-sea-level and palaeo-ice-sheet databases: problems, strategies, and perspectives. <i>Climate of the Past</i> , 2016, 12, 911-921.	1.3	27
61	A Bayesian hierarchical model for reconstructing relative sea level: from raw data to rates of change. <i>Climate of the Past</i> , 2016, 12, 525-542.	1.3	39
62	Micropaleontologic record of Pliocene and Quaternary paleoenvironments in the southern Albemarle Embayment, North Carolina, U.S.A. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 457, 360-379.	1.0	14
63	Micropaleontology of the 2013 Typhoon Haiyan overwash sediments from the Leyte Gulf, Philippines. <i>Sedimentary Geology</i> , 2016, 339, 104-114.	1.0	30
64	Hurricane Sandy's flood frequency increasing from year 1800 to 2100. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 12071-12075.	3.3	146
65	The contribution of glacial isostatic adjustment to projections of sea-level change along the Atlantic and Gulf coasts of North America. <i>Earth's Future</i> , 2016, 4, 440-464.	2.4	58
66	The Role of Holocene Relative Sea-Level Change in Preserving Records of Subduction Zone Earthquakes. <i>Current Climate Change Reports</i> , 2016, 2, 86-100.	2.8	40
67	Differences in coastal subsidence in southern Oregon (USA) during at least six prehistoric megathrust earthquakes. <i>Quaternary Science Reviews</i> , 2016, 142, 143-163.	1.4	31
68	Relative sea-level change in northeastern Florida (USA) during the last ~148.0 ka. <i>Quaternary Science Reviews</i> , 2016, 142, 90-101.	1.4	28
69	Relationships between diatoms and tidal environments in Oregon and Washington, USA. <i>Diatom Research</i> , 2016, 31, 17-38.	0.5	33
70	Modelling sea level data from China and Malay-Thailand to estimate Holocene ice-volume equivalent sea level change. <i>Quaternary Science Reviews</i> , 2016, 137, 54-68.	1.4	66
71	Temperature-driven global sea-level variability in the Common Era. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, E1434-41.	3.3	334
72	The application of diatoms to reconstruct the history of subduction zone earthquakes and tsunamis. <i>Earth-Science Reviews</i> , 2016, 152, 181-197.	4.0	64

#	ARTICLE	IF	CITATIONS
73	Modeling sea-level change using errors-in-variables integrated Gaussian processes. <i>Annals of Applied Statistics</i> , 2015, 9, .	0.5	52
74	Holocene Relative Sea-Level Changes from Near-, Intermediate-, and Far-Field Locations. <i>Current Climate Change Reports</i> , 2015, 1, 247-262.	2.8	107
75	The application of $\delta^{13}C$, TOC and C/N geochemistry to reconstruct Holocene relative sea levels and paleoenvironments in the Thames Estuary, UK. <i>Journal of Quaternary Science</i> , 2015, 30, 417-433.	1.1	27
76	Science Needs for Sea-Level Adaptation Planning: Comparisons among Three U.S. Atlantic Coastal Regions. <i>Coastal Management</i> , 2015, 43, 555-574.	1.0	8
77	Sea-level change and subsidence in the Delaware Estuary during the last \sim 2200 years. <i>Estuarine, Coastal and Shelf Science</i> , 2015, 164, 506-519.	0.9	13
78	Quantifying the Contribution of Sediment Compaction to late Holocene Salt-Marsh Sea-Level Reconstructions, North Carolina, USA. <i>Quaternary Research</i> , 2015, 83, 41-51.	1.0	42
79	Holocene sea-level history and coastal evolution of the north-western Fenland, eastern England. <i>Proceedings of the Geologists Association</i> , 2015, 126, 72-85.	0.6	11
80	A sea-level database for the Pacific coast of central North America. <i>Quaternary Science Reviews</i> , 2015, 113, 78-92.	1.4	90
81	Sea-level rise due to polar ice-sheet mass loss during past warm periods. <i>Science</i> , 2015, 349, aaa4019.	6.0	501
82	Accommodation space, relative sea level, and the archiving of paleo-earthquakes along subduction zones. <i>Geology</i> , 2015, 43, 675-678.	2.0	30
83	Past and future sea-level rise along the coast of North Carolina, USA. <i>Climatic Change</i> , 2015, 132, 693-707.	1.7	88
84	Variability of intertidal foraminiferal assemblages in a salt marsh, Oregon, USA. <i>Marine Micropaleontology</i> , 2015, 118, 1-16.	0.5	30
85	Increased threat of tropical cyclones and coastal flooding to New York City during the anthropogenic era. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 12610-12615.	3.3	92
86	Relative sea-level change in Connecticut (USA) during the last 2200 yrs. <i>Earth and Planetary Science Letters</i> , 2015, 428, 217-229.	1.8	70
87	Penultimate predecessors of the 2004 Indian Ocean tsunami in Aceh, Sumatra: Stratigraphic, archeological, and historical evidence. <i>Journal of Geophysical Research: Solid Earth</i> , 2015, 120, 308-325.	1.4	45
88	Coastal evidence for Holocene subduction-zone earthquakes and tsunamis in central Chile. <i>Quaternary Science Reviews</i> , 2015, 113, 93-111.	1.4	79
89	Reply to comment received from J.M. Gregory et al. regarding "Expert assessment of future sea-level rise by 2100 and 2300 AD" by Benjamin P. Horton, Stefan Rahmstorf, Simon E. Engelhart and Andrew C. Kemp (2014), <i>Quaternary Science Reviews</i> 84, 1-6. <i>Quaternary Science Reviews</i> , 2014, 97, 195-196.	1.4	0
90	Daily Mean Temperature and Clinical Kidney Stone Presentation in Five U.S. Metropolitan Areas: A Time-Series Analysis. <i>Environmental Health Perspectives</i> , 2014, 122, 1081-1087.	2.8	94

#	ARTICLE	IF	CITATIONS
91	Expert assessment of sea-level rise by AD 2100 and AD 2300. <i>Quaternary Science Reviews</i> , 2014, 84, 1-6.	1.4	224
92	Storm erosion during the past 2000 years along the north shore of Delaware Bay, USA. <i>Geomorphology</i> , 2014, 208, 160-172.	1.1	24
93	Late Holocene sea- and land-level change on the U.S. southeastern Atlantic coast. <i>Marine Geology</i> , 2014, 357, 90-100.	0.9	41
94	Sediment transport trends from a tropical Pacific lagoon as indicated by <i>Homotrema rubra</i> taphonomy: Wallis Island, Polynesia. <i>Marine Micropaleontology</i> , 2014, 109, 21-29.	0.5	13
95	Microfossils from coastal environments as indicators of paleo-earthquakes, tsunamis and storms. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 413, 144-157.	1.0	87
96	Estimating tectonic uplift of the Cape Fear Arch (southeastern United States) using reconstructions of Holocene relative sea level. <i>Journal of Quaternary Science</i> , 2014, 29, 749-759.	1.1	26
97	Contribution of relative sea-level rise to historical hurricane flooding in New York City. <i>Journal of Quaternary Science</i> , 2013, 28, 537-541.	1.1	42
98	Sea-level change during the last 2500 years in New Jersey, USA. <i>Quaternary Science Reviews</i> , 2013, 81, 90-104.	1.4	84
99	Modern foraminifera, $\delta^{13}C$, and bulk geochemistry of central Oregon tidal marshes and their application in paleoseismology. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 377, 13-27.	1.0	43
100	Degradation of mangrove tissues by arboreal termites (<i>Nasutitermes acajutlae</i>) and their role in the mangrove C cycle (Puerto Rico): Chemical characterization and organic matter provenance using bulk $\delta^{13}C$, C/N, alkaline CuO oxidation- $\delta^{13}C$ /MS, and solid-state $\delta^{13}C$ NMR. <i>Geochemistry, Geophysics, Geosystems</i> , 2013, 14, 3176-3191.	1.0	23
101	Tracking sedimentation from the historic A.D. 2011 Mississippi River flood in the deltaic wetlands of Louisiana, USA. <i>Geology</i> , 2013, 41, 391-394.	2.0	26
102	Heterogeneous rupture in the great Cascadia earthquake of 1700 inferred from coastal subsidence estimates. <i>Journal of Geophysical Research: Solid Earth</i> , 2013, 118, 2460-2473.	1.4	100
103	Reconstructing Holocene sea level using salt-marsh foraminifera and transfer functions: lessons from New Jersey, USA. <i>Journal of Quaternary Science</i> , 2013, 28, 617-629.	1.1	34
104	Influence of tidal-range change and sediment compaction on Holocene relative sea-level change in New Jersey, USA. <i>Journal of Quaternary Science</i> , 2013, 28, 403-411.	1.1	45
105	A geological perspective on sea-level rise and its impacts along the U.S. mid-Atlantic coast. <i>Earth's Future</i> , 2013, 1, 3-18.	2.4	120
106	A high-resolution study of tides in the Delaware Bay: Past conditions and future scenarios. <i>Geophysical Research Letters</i> , 2013, 40, 338-342.	1.5	45
107	Sedimentary and foraminiferal evidence of the 2011 T�hoku-oki tsunami on the Sendai coastal plain, Japan. <i>Sedimentary Geology</i> , 2012, 282, 78-89.	1.0	64
108	Use of lead isotopes for developing chronologies in recent salt-marsh sediments. <i>Quaternary Geochronology</i> , 2012, 12, 40-49.	0.6	41

#	ARTICLE	IF	CITATIONS
109	Holocene sea level database for the Atlantic coast of the United States. <i>Quaternary Science Reviews</i> , 2012, 54, 12-25.	1.4	172
110	Quantitative vertical zonation of salt-marsh foraminifera for reconstructing former sea level; an example from New Jersey, USA.. <i>Quaternary Science Reviews</i> , 2012, 54, 26-39.	1.4	50
111	Stratigraphic evidence for an early Holocene earthquake in Aceh, Indonesia. <i>Quaternary Science Reviews</i> , 2012, 54, 142-151.	1.4	29
112	Preparing for coastal change. <i>Quaternary Science Reviews</i> , 2012, 54, 1-3.	1.4	17
113	Linking the historic 2011 Mississippi River flood to coastal wetland sedimentation. <i>Nature Geoscience</i> , 2012, 5, 803-807.	5.4	81
114	The Influence of Enhanced Post-Glacial Coastal Margin Productivity on the Emergence of Complex Societies. <i>Journal of Island and Coastal Archaeology</i> , 2012, 7, 23-52.	0.6	36
115	Application of stable carbon isotopes for reconstructing salt-marsh floral zones and relative sea level, New Jersey, USA. <i>Journal of Quaternary Science</i> , 2012, 27, 404-414.	1.1	43
116	Nile Delta vegetation response to Holocene climate variability. <i>Geology</i> , 2012, 40, 615-618.	2.0	102
117	Determining carrying capacity from foraminiferal time-series. <i>Journal of Micropalaeontology</i> , 2012, 31, 111-119.	1.3	6
118	High-resolution numerical modeling of tides in the western Atlantic, Gulf of Mexico, and Caribbean Sea during the Holocene. <i>Journal of Geophysical Research</i> , 2011, 116, .	3.3	69
119	Two millennia of sea level data: The key to predicting change. <i>Eos</i> , 2011, 92, 289-290.	0.1	20
120	Stratigraphic record of Holocene coseismic subsidence, Padang, West Sumatra. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	24
121	Micropaleontologic record of Quaternary paleoenvironments in the Central Albemarle Embayment, North Carolina, U.S.A.. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 305, 227-249.	1.0	22
122	HOLOCENE SEA-LEVEL CHANGES ALONG THE UNITED STATES' ATLANTIC COAST. <i>Oceanography</i> , 2011, 24, 70-79.	0.5	75
123	The application of foraminifera to reconstruct the rate of 20th century sea level rise, Morbihan Golfe, Brittany, France. <i>Quaternary Research</i> , 2011, 75, 24-35.	1.0	19
124	Rapid Holocene coastal change revealed by high-resolution micropaleontological analysis, Pamlico Sound, North Carolina, USA. <i>Quaternary Research</i> , 2011, 76, 319-334.	1.0	28
125	Compression behaviour of minerogenic low energy intertidal sediments. <i>Sedimentary Geology</i> , 2011, 233, 28-41.	1.0	54
126	INFLUENCE OF PATCHINESS ON MODERN SALT-MARSH FORAMINIFERA USED IN SEA-LEVEL STUDIES (NORTH) Tj ETQq0 0 0 rgBT /Overl	0.1	28

#	ARTICLE	IF	CITATIONS
127	Climate related sea-level variations over the past two millennia. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 11017-11022.	3.3	376
128	Reply to Grinsted et al.: Estimating land subsidence in North Carolina. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, .	3.3	1
129	MODERN FORAMINIFERAL DISTRIBUTION AND RECENT ENVIRONMENTAL CHANGE IN CORE SOUND, NORTH CAROLINA, USA. Journal of Foraminiferal Research, 2010, 40, 344-365.	0.1	18
130	Distribution of foraminifera in salt marshes along the Atlantic coast of SW Europe: Tools to reconstruct past sea-level variations. Quaternary International, 2010, 221, 104-115.	0.7	62
131	Wetland Vegetation in Manzala Lagoon, Nile Delta Coast, Egypt: Rapid Responses of Pollen to Altered Nile Hydrology and Land Use. Journal of Coastal Research, 2010, 27, 731.	0.1	9
132	Diatoms as indicators of former sea levels, earthquakes, tsunamis, and hurricanes. , 2010, , 357-372.		11
133	THE APPLICATION OF A SUBTIDAL FORAMINIFERA-BASED TRANSFER FUNCTION TO RECONSTRUCT HOLOCENE PALEOBATHYMETRY OF THE PO DELTA, NORTHERN ADRIATIC SEA. Journal of Foraminiferal Research, 2009, 39, 180-190.	0.1	29
134	Compaction of Holocene strata and the implications for relative sealevel change on the east coast of England. Geology, 2009, 37, 1083-1086.	2.0	81
135	Spatial variability of late Holocene and 20th century sea-level rise along the Atlantic coast of the United States. Geology, 2009, 37, 1115-1118.	2.0	164
136	Distribution of modern salt-marsh foraminifera in the Albemarle-Pamlico estuarine system of North Carolina, USA: Implications for sea-level research. Marine Micropaleontology, 2009, 72, 222-238.	0.5	70
137	The relative utility of foraminifera and diatoms for reconstructing late Holocene sea-level change in North Carolina, USA. Quaternary Research, 2009, 71, 9-21.	1.0	53
138	Field experiments on bioturbation in salt marshes (Bombay Hook National Wildlife Refuge, Smyrna, DE,) Tj ETQq0 0,0 rgBT /Overlock 10	1.1	17
139	Sea-level rise research and dialogue in North Carolina: Creating windows for policy change. Ocean and Coastal Management, 2009, 52, 147-153.	2.0	42
140	Sea-level rise in New Jersey over the past 5000 years: Implications to anthropogenic changes. Global and Planetary Change, 2009, 66, 10-18.	1.6	36
141	The sedimentary record of the 2005 hurricane season from the Mississippi and Alabama coastlines. Quaternary International, 2009, 195, 15-30.	0.7	71
142	Timing and magnitude of recent accelerated sea-level rise (North Carolina, United States). Geology, 2009, 37, 1035-1038.	2.0	129
143	Development of a foraminifera-based transfer function in the Basque marshes, N. Spain: Implications for sea-level studies in the Bay of Biscay. Marine Geology, 2008, 251, 60-74.	0.9	91
144	Modern Intertidal Foraminifera of the Outer Banks, North Carolina, U.S.A., and their Applicability for Sea-Level Studies. Journal of Coastal Research, 2008, 245, 1110-1125.	0.1	31

#	ARTICLE	IF	CITATIONS
145	Environmental and socioeconomic dynamics of the Indian Ocean tsunami in Penang, Malaysia. Singapore Journal of Tropical Geography, 2008, 29, 307-324.	0.6	11
146	A foraminifera-based transfer function as a tool for sea-level reconstructions in the southern Bay of Biscay. Geobios, 2008, 41, 787-797.	0.7	19
147	Status of organic pollutants in surface sediments of Barnegat Bay-Little Egg Harbor Estuary, New Jersey, USA. Marine Pollution Bulletin, 2008, 56, 1802-1808.	2.3	40
148	Great-earthquake paleogeodesy and tsunamis of the past 2000 years at Alsea Bay, central Oregon coast, USA. Quaternary Science Reviews, 2008, 27, 747-768.	1.4	95
149	Micropaleontologic record of late Pliocene and Quaternary paleoenvironments in the northern Albemarle Embayment, North Carolina, U.S.A.. Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 264, 54-77.	1.0	36
150	RECONSTRUCTING HOLOCENE SEA-LEVEL CHANGE FOR THE CENTRAL GREAT BARRIER REEF (AUSTRALIA) USING SUBTIDAL FORAMINIFERA. Journal of Foraminiferal Research, 2007, 37, 327-343.	0.1	42
151	Diatoms and Forensic Science. The Paleontological Society Papers, 2007, 13, 181-190.	0.8	2
152	Emergence of complex societies after sea level stabilized. Eos, 2007, 88, 169-170.	0.1	64
153	Reply to Comment on "Emergence of complex societies after sea level stabilized". Eos, 2007, 88, 429-429.	0.1	0
154	Inter-decadal variability in daily rainfall at Durham (UK) since the 1850s. International Journal of Climatology, 2007, 27, 945-956.	1.5	24
155	Sediments deposited by the 2004 Indian Ocean Tsunami along the Malaysia-Thailand Peninsula. Marine Geology, 2007, 242, 169-190.	0.9	164
156	Mangrove pollen of Indonesia and its suitability as a sea-level indicator. Marine Geology, 2007, 242, 65-81.	0.9	54
157	Diatoms from Indonesian mangroves and their suitability as sea-level indicators for tropical environments. Marine Micropaleontology, 2007, 63, 155-168.	0.5	35
158	The roles of elevation and salinity as primary controls on living foraminiferal distributions: Cowpen Marsh, Tees Estuary, UK. Marine Micropaleontology, 2007, 63, 169-186.	0.5	76
159	Developing detailed records of relative sea-level change using a foraminiferal transfer function: an example from North Norfolk, UK. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2006, 364, 973-991.	1.6	25
160	The Development and Application of a Diatom-Based Quantitative Reconstruction Technique in Forensic Science. Journal of Forensic Sciences, 2006, 51, 643-650.	0.9	49
161	Modern saltmarsh diatom distributions of the Outer Banks, North Carolina, and the development of a transfer function for high resolution reconstructions of sea level. Estuarine, Coastal and Shelf Science, 2006, 69, 381-394.	0.9	60
162	Patterns in cumulative increase in live and dead species from foraminiferal time series of Cowpen Marsh, Tees Estuary, UK: Implications for sea-level studies. Marine Micropaleontology, 2006, 58, 287-315.	0.5	58

#	ARTICLE	IF	CITATIONS
163	Late Neogene and Quaternary evolution of the northern Albemarle Embayment (mid-Atlantic) Tj ETQq1 1 0.784314rgBT /Overlock 10	0.9	66
164	Benthic foraminiferal evidence for the formation of the Holocene mud-belt and bathymetrical evolution in the central Adriatic Sea. <i>Marine Micropaleontology</i> , 2005, 57, 25-49.	0.5	66
165	Holocene sea levels and palaeoenvironments, Malay-Thai Peninsula, southeast Asia. <i>Holocene</i> , 2005, 15, 1199-1213.	0.9	150
166	THE DEVELOPMENT OF A MODERN FORAMINIFERAL DATA SET FOR SEA-LEVEL RECONSTRUCTIONS, WAKATOBI MARINE NATIONAL PARK, SOUTHEAST SULAWESI, INDONESIA. <i>Journal of Foraminiferal Research</i> , 2005, 35, 1-14.	0.1	65
167	The application of local and regional transfer functions to the reconstruction of Holocene sea levels, north Norfolk, England. <i>Holocene</i> , 2005, 15, 216-228.	0.9	83
168	Transient Uplift After a 17th-Century Earthquake Along the Kuril Subduction Zone. <i>Science</i> , 2004, 306, 1918-1920.	6.0	138
169	Aeolianite and barrier dune construction spanning the last two glacialâ€“interglacial cycles from the southern Cape coast, South Africa. <i>Quaternary Science Reviews</i> , 2004, 23, 1681-1698.	1.4	117
170	The development of a diatom-based transfer function along the Pacific coast of eastern Hokkaido, northern Japan?an aid in paleoseismic studies of the Kuril subduction zone. <i>Quaternary Science Reviews</i> , 2004, 23, 2467-2483.	1.4	53
171	SEASONAL DISTRIBUTIONS OF FORAMINIFERA AND THEIR IMPLICATIONS FOR SEA-LEVEL STUDIES, COWPEN MARSH, U.K.. , 2003, , 21-30.		15
172	The Holocene evolution of the Humber Estuary: reconstructing change in a dynamic environment. <i>Geological Society Special Publication</i> , 2000, 166, 97-118.	0.8	24
173	Analysis and interpretation of Holocene sedimentary sequences in the Humber Estuary. <i>Geological Society Special Publication</i> , 2000, 166, 9-39.	0.8	13
174	Sediment provenance and flux in the Tees Estuary: the record from the Late Devensian to the present. <i>Geological Society Special Publication</i> , 2000, 166, 171-195.	0.8	16
175	Holocene tidal levels and sedimentation rates using a diatom-based palaeoenvironmental reconstruction: the Tees estuary, northeastern England. <i>Holocene</i> , 2000, 10, 441-452.	0.9	24
176	Implications of a microfossil-based transfer function in Holocene sea-level studies. <i>Geological Society Special Publication</i> , 2000, 166, 41-54.	0.8	30
177	Diatom-based tidal-level transfer functions as an aid in reconstructing Quaternary history of sea-level movements in the UK. <i>Journal of Quaternary Science</i> , 1999, 14, 153-167.	1.1	117
178	A FORAMINIFERAL-BASED TRANSFER FUNCTION: IMPLICATIONS FOR SEA-LEVEL STUDIES. <i>Journal of Foraminiferal Research</i> , 1999, 29, 117-129.	0.1	132
179	DIATOM ZONES ACROSS INTERTIDAL FLATS AND COASTAL SALTMARSHES IN BRITAIN. <i>Diatom Research</i> , 1998, 13, 375-394.	0.5	65
180	A new Holocene sea-level record for Singapore. <i>Holocene</i> , 0, , 095968362110190.	0.9	21

#	ARTICLE	IF	CITATIONS
181	In the Wake of the Tsunami: Researching Across Disciplines and Developmental Spaces in Southern Thailand. , 0, , 173-196.		2