

# Benjamin Horton

## List of Publications by Year in descending order

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181  
papers

10,025  
citations

26626

56  
h-index

48312

88  
g-index

226  
all docs

226  
docs citations

226  
times ranked

7456  
citing authors

#	ARTICLE	IF	CITATIONS
1	Sea-level rise due to polar ice-sheet mass loss during past warm periods. <i>Science</i> , 2015, 349, aaa4019.	12.6	501
2	Climate related sea-level variations over the past two millennia. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 11017-11022.	7.1	376
3	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.	7.1	334
4	Thresholds of mangrove survival under rapid sea level rise. <i>Science</i> , 2020, 368, 1118-1121.	12.6	227
5	Expert assessment of sea-level rise by AD 2100 and AD 2300. <i>Quaternary Science Reviews</i> , 2014, 84, 1-6.	3.0	224
6	Holocene sea level database for the Atlantic coast of the United States. <i>Quaternary Science Reviews</i> , 2012, 54, 12-25.	3.0	172
7	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.	7.1	169
8	Sediments deposited by the 2004 Indian Ocean Tsunami along the Malaysia-Thailand Peninsula. <i>Marine Geology</i> , 2007, 242, 169-190.	2.1	164
9	Spatial variability of late Holocene and 20th century sea-level rise along the Atlantic coast of the United States. <i>Geology</i> , 2009, 37, 1115-1118.	4.4	164
10	Holocene sea levels and palaeoenvironments, Malay-Thai Peninsula, southeast Asia. <i>Holocene</i> , 2005, 15, 1199-1213.	1.7	150
11	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.	7.1	146
12	Mapping Sea-Level Change in Time, Space, and Probability. <i>Annual Review of Environment and Resources</i> , 2018, 43, 481-521.	13.4	140
13	Transient Uplift After a 17th-Century Earthquake Along the Kuril Subduction Zone. <i>Science</i> , 2004, 306, 1918-1920.	12.6	138
14	A FORAMINIFERAL-BASED TRANSFER FUNCTION: IMPLICATIONS FOR SEA-LEVEL STUDIES. <i>Journal of Foraminiferal Research</i> , 1999, 29, 117-129.	0.5	132
15	Timing and magnitude of recent accelerated sea-level rise (North Carolina, United States). <i>Geology</i> , 2009, 37, 1035-1038.	4.4	129
16	Highly variable recurrence of tsunamis in the 7,400 years before the 2004 Indian Ocean tsunami. <i>Nature Communications</i> , 2017, 8, 16019.	12.8	126
17	Drivers of Holocene sea-level change in the Caribbean. <i>Quaternary Science Reviews</i> , 2017, 155, 13-36.	3.0	124
18	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.	6.3	120

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19	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.	2.1	117
20	Aeolianite and barrier dune construction spanning the last two glacial-interglacial cycles from the southern Cape coast, South Africa. <i>Quaternary Science Reviews</i> , 2004, 23, 1681-1698.	3.0	117
21	Holocene Relative Sea-Level Changes from Near-, Intermediate-, and Far-Field Locations. <i>Current Climate Change Reports</i> , 2015, 1, 247-262.	8.6	107
22	Nile Delta vegetation response to Holocene climate variability. <i>Geology</i> , 2012, 40, 615-618.	4.4	102
23	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.	3.4	100
24	Great-earthquake paleogeodesy and tsunamis of the past 2000 years at Alsea Bay, central Oregon coast, USA. <i>Quaternary Science Reviews</i> , 2008, 27, 747-768.	3.0	95
25	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.	6.0	94
26	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.	7.1	92
27	Development of a foraminifera-based transfer function in the Basque marshes, N. Spain: Implications for sea-level studies in the Bay of Biscay. <i>Marine Geology</i> , 2008, 251, 60-74.	2.1	91
28	A sea-level database for the Pacific coast of central North America. <i>Quaternary Science Reviews</i> , 2015, 113, 78-92.	3.0	90
29	Evolution of 21st Century Sea Level Rise Projections. <i>Earth's Future</i> , 2018, 6, 1603-1615.	6.3	90
30	Inception of a global atlas of sea levels since the Last Glacial Maximum. <i>Quaternary Science Reviews</i> , 2019, 220, 359-371.	3.0	90
31	Past and future sea-level rise along the coast of North Carolina, USA. <i>Climatic Change</i> , 2015, 132, 693-707.	3.6	88
32	Microfossils from coastal environments as indicators of paleo-earthquakes, tsunamis and storms. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 413, 144-157.	2.3	87
33	Predicting marsh vulnerability to sea-level rise using Holocene relative sea-level data. <i>Nature Communications</i> , 2018, 9, 2687.	12.8	86
34	Sea-level change during the last 2500 years in New Jersey, USA. <i>Quaternary Science Reviews</i> , 2013, 81, 90-104.	3.0	84
35	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.	1.7	83
36	Compaction of Holocene strata and the implications for relative sealevel change on the east coast of England. <i>Geology</i> , 2009, 37, 1083-1086.	4.4	81

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37	Linking the historic 2011 Mississippi River flood to coastal wetland sedimentation. <i>Nature Geoscience</i> , 2012, 5, 803-807.	12.9	81
38	Accuracy and Precision of Tidal Wetland Soil Carbon Mapping in the Conterminous United States. <i>Scientific Reports</i> , 2018, 8, 9478.	3.3	80
39	Coastal evidence for Holocene subduction-zone earthquakes and tsunamis in central Chile. <i>Quaternary Science Reviews</i> , 2015, 113, 93-111.	3.0	79
40	The roles of elevation and salinity as primary controls on living foraminiferal distributions: Cowpen Marsh, Tees Estuary, UK. <i>Marine Micropaleontology</i> , 2007, 63, 169-186.	1.2	76
41	HOLOCENE SEA-LEVEL CHANGES ALONG THE UNITED STATES' ATLANTIC COAST. <i>Oceanography</i> , 2011, 24, 70-79.	1.0	75
42	The sedimentary record of the 2005 hurricane season from the Mississippi and Alabama coastlines. <i>Quaternary International</i> , 2009, 195, 15-30.	1.5	71
43	Distribution of modern salt-marsh foraminifera in the Albemarle-Pamlico estuarine system of North Carolina, USA: Implications for sea-level research. <i>Marine Micropaleontology</i> , 2009, 72, 222-238.	1.2	70
44	Relative sea-level change in Connecticut (USA) during the last 2200 yrs. <i>Earth and Planetary Science Letters</i> , 2015, 428, 217-229.	4.4	70
45	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
46	Late Neogene and Quaternary evolution of the northern Albemarle Embayment (mid-Atlantic) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 382	2.1	66
47	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.	1.2	66
48	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.	3.0	66
49	DIATOM ZONES ACROSS INTERTIDAL FLATS AND COASTAL SALTMARSHES IN BRITAIN. <i>Diatom Research</i> , 1998, 13, 375-394.	1.2	65
50	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.	0.5	65
51	Emergence of complex societies after sea level stabilized. <i>Eos</i> , 2007, 88, 169-170.	0.1	64
52	Sedimentary and foraminiferal evidence of the 2011 TÅhoku-oki tsunami on the Sendai coastal plain, Japan. <i>Sedimentary Geology</i> , 2012, 282, 78-89.	2.1	64
53	The application of diatoms to reconstruct the history of subduction zone earthquakes and tsunamis. <i>Earth-Science Reviews</i> , 2016, 152, 181-197.	9.1	64
54	Distribution of foraminifera in salt marshes along the Atlantic coast of SW Europe: Tools to reconstruct past sea-level variations. <i>Quaternary International</i> , 2010, 221, 104-115.	1.5	62

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55	Modern saltmarsh diatom distributions of the Outer Banks, North Carolina, and the development of a transfer function for high resolution reconstructions of sea level. <i>Estuarine, Coastal and Shelf Science</i> , 2006, 69, 381-394.	2.1	60
56	Patterns in cumulative increase in live and dead species from foraminiferal time series of Cowpen Marsh, Tees Estuary, UK: Implications for sea-level studies. <i>Marine Micropaleontology</i> , 2006, 58, 287-315.	1.2	58
57	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.	6.3	58
58	Mangrove pollen of Indonesia and its suitability as a sea-level indicator. <i>Marine Geology</i> , 2007, 242, 65-81.	2.1	54
59	Compression behaviour of minerogenic low energy intertidal sediments. <i>Sedimentary Geology</i> , 2011, 233, 28-41.	2.1	54
60	Relative sea-level change in Newfoundland, Canada during the past ~1/43000 years. <i>Quaternary Science Reviews</i> , 2018, 201, 89-110.	3.0	54
61	Holocene sea-level database from the Atlantic coast of Europe. <i>Quaternary Science Reviews</i> , 2018, 196, 177-192.	3.0	54
62	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.	3.0	53
63	The relative utility of foraminifera and diatoms for reconstructing late Holocene sea-level change in North Carolina, USA. <i>Quaternary Research</i> , 2009, 71, 9-21.	1.7	53
64	Modeling sea-level change using errors-in-variables integrated Gaussian processes. <i>Annals of Applied Statistics</i> , 2015, 9, .	1.1	52
65	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.	3.0	50
66	The Development and Application of a Diatom-Based Quantitative Reconstruction Technique in Forensic Science. <i>Journal of Forensic Sciences</i> , 2006, 51, 643-650.	1.6	49
67	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, .	6.8	49
68	Framework for High-End Estimates of Sea Level Rise for Stakeholder Applications. <i>Earth's Future</i> , 2019, 7, 923-938.	6.3	46
69	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.	2.1	45
70	A high-resolution study of tides in the Delaware Bay: Past conditions and future scenarios. <i>Geophysical Research Letters</i> , 2013, 40, 338-342.	4.0	45
71	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.	3.4	45
72	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.	2.1	43

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73	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.	2.3	43
74	Postglacial relative sea-level histories along the eastern Canadian coastline. <i>Quaternary Science Reviews</i> , 2018, 201, 124-146.	3.0	43
75	RECONSTRUCTING HOLOCENE SEA-LEVEL CHANGE FOR THE CENTRAL GREAT BARRIER REEF (AUSTRALIA) USING SUBTIDAL FORAMINIFERA. <i>Journal of Foraminiferal Research</i> , 2007, 37, 327-343.	0.5	42
76	Sea-level rise research and dialogue in North Carolina: Creating windows for policy change. <i>Ocean and Coastal Management</i> , 2009, 52, 147-153.	4.4	42
77	Contribution of relative sea-level rise to historical hurricane flooding in New York City. <i>Journal of Quaternary Science</i> , 2013, 28, 537-541.	2.1	42
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.	1.7	42
79	Half-metre sea-level fluctuations on centennial timescales from mid-Holocene corals of Southeast Asia. <i>Nature Communications</i> , 2017, 8, 14387.	12.8	42
80	Use of lead isotopes for developing chronologies in recent salt-marsh sediments. <i>Quaternary Geochronology</i> , 2012, 12, 40-49.	1.4	41
81	Late Holocene sea- and land-level change on the U.S. southeastern Atlantic coast. <i>Marine Geology</i> , 2014, 357, 90-100.	2.1	41
82	Status of organic pollutants in surface sediments of Barnegat Bay-Little Egg Harbor Estuary, New Jersey, USA. <i>Marine Pollution Bulletin</i> , 2008, 56, 1802-1808.	5.0	40
83	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.	8.6	40
84	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.	3.4	39
85	A further source of Tokyo earthquakes and Pacific Ocean tsunamis. <i>Nature Geoscience</i> , 2021, 14, 796-800.	12.9	39
86	Extended late Holocene relative sea-level histories for North Carolina, USA. <i>Quaternary Science Reviews</i> , 2017, 160, 13-30.	3.0	37
87	Micropaleontologic record of late Pliocene and Quaternary paleoenvironments in the northern Albemarle Embayment, North Carolina, U.S.A.. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 264, 54-77.	2.3	36
88	Sea-level rise in New Jersey over the past 5000 years: Implications to anthropogenic changes. <i>Global and Planetary Change</i> , 2009, 66, 10-18.	3.5	36
89	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.	1.4	36
90	Diatoms from Indonesian mangroves and their suitability as sea-level indicators for tropical environments. <i>Marine Micropaleontology</i> , 2007, 63, 155-168.	1.2	35

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91	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.	2.1	34
92	Relationships between diatoms and tidal environments in Oregon and Washington, USA. <i>Diatom Research</i> , 2016, 31, 17-38.	1.2	33
93	Modern Intertidal Foraminifera of the Outer Banks, North Carolina, U.S.A., and their Applicability for Sea-Level Studies. <i>Journal of Coastal Research</i> , 2008, 245, 1110-1125.	0.3	31
94	Differences in coastal subsidence in southern Oregon (USA) during at least six prehistoric megathrust earthquakes. <i>Quaternary Science Reviews</i> , 2016, 142, 143-163.	3.0	31
95	Exploring mechanisms of compaction in salt-marsh sediments using Common Era relative sea-level reconstructions. <i>Quaternary Science Reviews</i> , 2017, 167, 96-111.	3.0	31
96	Implications of a microfossil-based transfer function in Holocene sea-level studies. <i>Geological Society Special Publication</i> , 2000, 166, 41-54.	1.3	30
97	Accommodation space, relative sea level, and the archiving of paleo-earthquakes along subduction zones. <i>Geology</i> , 2015, 43, 675-678.	4.4	30
98	Variability of intertidal foraminiferal assemblages in a salt marsh, Oregon, USA. <i>Marine Micropaleontology</i> , 2015, 118, 1-16.	1.2	30
99	Micropaleontology of the 2013 Typhoon Haiyan overwash sediments from the Leyte Gulf, Philippines. <i>Sedimentary Geology</i> , 2016, 339, 104-114.	2.1	30
100	THE APPLICATION OF A SUBTIDAL FORAMINIFERA-BASED TRANSFER FUNCTION TO RECONSTRUCT HOLOCENE PALEOBATHYMETRY OF THE PO DELTA, NORTHERN ADRIATIC SEA. <i>Journal of Foraminiferal Research</i> , 2009, 39, 180-190.	0.5	29
101	Stratigraphic evidence for an early Holocene earthquake in Aceh, Indonesia. <i>Quaternary Science Reviews</i> , 2012, 54, 142-151.	3.0	29
102	A postglacial relative sea-level database for the Russian Arctic coast. <i>Quaternary Science Reviews</i> , 2018, 199, 188-205.	3.0	29
103	Common Era sea-level budgets along the U.S. Atlantic coast. <i>Nature Communications</i> , 2021, 12, 1841.	12.8	29
104	Rapid Holocene coastal change revealed by high-resolution micropaleontological analysis, Pamlico Sound, North Carolina, USA. <i>Quaternary Research</i> , 2011, 76, 319-334.	1.7	28
105	Relative sea-level change in northeastern Florida (USA) during the last 8.0 ka. <i>Quaternary Science Reviews</i> , 2016, 142, 90-101.	3.0	28
106	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.	2.1	27
107	Palaeo-sea-level and palaeo-ice-sheet databases: problems, strategies, and perspectives. <i>Climate of the Past</i> , 2016, 12, 911-921.	3.4	27
108	Re-defining Sustainability: Living in Harmony with Life on Earth. <i>One Earth</i> , 2019, 1, 86-94.	6.8	27

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109	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.	4.4	26
110	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.	2.1	26
111	Subduction zone slip variability during the last millennium, south-central Chile. <i>Quaternary Science Reviews</i> , 2017, 175, 112-137.	3.0	26
112	Developing detailed records of relative sea-level change using a foraminiferal transfer function: an example from North Norfolk, UK. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2006, 364, 973-991.	3.4	25
113	The Holocene evolution of the Humber Estuary: reconstructing change in a dynamic environment. <i>Geological Society Special Publication</i> , 2000, 166, 97-118.	1.3	24
114	Holocene tidal levels and sedimentation rates using a diatom-based palaeoenvironmental reconstruction: the Tees estuary, northeastern England. <i>Holocene</i> , 2000, 10, 441-452.	1.7	24
115	Inter-decadal variability in daily rainfall at Durham (UK) since the 1850s. <i>International Journal of Climatology</i> , 2007, 27, 945-956.	3.5	24
116	Stratigraphic record of Holocene coseismic subsidence, Padang, West Sumatra. <i>Journal of Geophysical Research</i> , 2011, 116, n/a-n/a.	3.3	24
117	Storm erosion during the past 2000 years along the north shore of Delaware Bay, USA. <i>Geomorphology</i> , 2014, 208, 160-172.	2.6	24
118	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.	3.0	24
119	Statistical modeling of rates and trends in Holocene relative sea level. <i>Quaternary Science Reviews</i> , 2019, 204, 58-77.	3.0	24
120	Timing of emergence of modern rates of sea-level rise by 1863. <i>Nature Communications</i> , 2022, 13, 966.	12.8	24
121	INFLUENCE OF PATCHINESS ON MODERN SALT-MARSH FORAMINIFERA USED IN SEA-LEVEL STUDIES (NORTH T) $\frac{1}{0.5} \times \frac{1}{1} \times \frac{0.784314}{23}$		
122	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.	2.5	23
123	Micropaleontologic record of Quaternary paleoenvironments in the Central Albemarle Embayment, North Carolina, U.S.A.. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 305, 227-249.	2.3	22
124	Evolving Tropical Cyclone Tracks in the North Atlantic in a Warming Climate. <i>Earth's Future</i> , 2021, 9, e2021EF002326.	6.3	22
125	A new Holocene sea-level record for Singapore. <i>Holocene</i> , 0, , 095968362110190.	1.7	21
126	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.	5.0	21



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127	Two millennia of sea level data: The key to predicting change. <i>Eos</i> , 2011, 92, 289-290.	0.1	20
128	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.	1.2	20
129	A foraminifera-based transfer function as a tool for sea-level reconstructions in the southern Bay of Biscay. <i>Geobios</i> , 2008, 41, 787-797.	1.4	19
130	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.	1.7	19
131	A 600-year-long stratigraphic record of tsunamis in south-central Chile. <i>Holocene</i> , 2017, 27, 39-51.	1.7	19
132	Uncertainties of Glacial Isostatic Adjustment Model Predictions in North America Associated With 3D Structure. <i>Geophysical Research Letters</i> , 2020, 47, e2020GL087944.	4.0	19
133	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.	3.0	19
134	MODERN FORAMINIFERAL DISTRIBUTION AND RECENT ENVIRONMENTAL CHANGE IN CORE SOUND, NORTH CAROLINA, USA. <i>Journal of Foraminiferal Research</i> , 2010, 40, 344-365.	0.5	18
135	The distribution and utility of sea-level indicators in Eurasian sub-Arctic salt marshes (White Sea, Tj ETQq1 1 0.784314 rgBT /Over	2.4	18
136	Field experiments on bioturbation in salt marshes (Bombay Hook National Wildlife Refuge, Smyrna, DE, Tj ETQq0 0,0 rgBT /Overlock 10	2.1	17
137	Preparing for coastal change. <i>Quaternary Science Reviews</i> , 2012, 54, 1-3.	3.0	17
138	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.	1.2	17
139	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.	1.3	16
140	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.	3.0	16
141	Sedimentological characteristics of the 2015 Tropical Cyclone Pam overwash sediments from Vanuatu, South Pacific. <i>Marine Geology</i> , 2018, 396, 205-214.	2.1	16
142	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.	2.1	15
143	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.	2.1	15
144	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.	2.1	15

#	ARTICLE	IF	CITATIONS
145	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.	3.1	15
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