Ellen Thomas

List of Publications by Year
in descending order

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171 papers	19,875 citations	29994 54 h-index	11899 134 g-index
179 all docs	179 docs citations	179 times ranked	13733 citing authors

#	Article	IF	Citations
1	Trends, Rhythms, and Aberrations in Global Climate 65 Ma to Present. Science, 2001, 292, 686-693.	6.0	8,416
2	Rapid Acidification of the Ocean During the Paleocene-Eocene Thermal Maximum. Science, 2005, 308, 1611-1615.	6.0	943
3	The Geological Record of Ocean Acidification. Science, 2012, 335, 1058-1063.	6.0	828
4	Astronomical pacing of late Palaeocene to early Eocene global warming events. Nature, 2005, 435, 1083-1087.	13.7	492
5	Warming the fuel for the fire: Evidence for the thermal dissociation of methane hydrate during the Paleocene-Eocene thermal maximum. Geology, 2002, 30, 1067.	2.0	301
6	Very large release of mostly volcanic carbon during the Palaeoceneâ€“Eocene Thermal Maximum. Nature, 2017, 548, 573-577.	13.7	277
7	Rapid diversification of planktonic foraminifera in the tropical Pacific (ODP Site 865) during the late Paleocene thermal maximum. Geology, 1996, 24, 423.	2.0	250
8	Origin, signature and palaeoclimatic influence of the Antarctic Circumpolar Current. Earth-Science Reviews, 2004, 66, 143-162.	4.0	239
9	The Paleocene-Eocene benthic foraminiferal extinction and stable isotope anomalies. Geological Society Special Publication, 1996, 101, 401-441.	0.8	217
10	Cenozoic deep-sea benthic foraminifers: Tracers for changes in oceanic productivity?. Geology, 1996, 24, 355.	2.0	210
11	Late Paleocene to Eocene paleoceanography of the equatorial Pacific Ocean: Stable isotopes recorded at Ocean Drilling Program Site 865, Allison Guyot. Paleoceanography, 1995, 10, 841-865.	3.0	205
12	Chapter Seven Paleoceanographical Proxies Based on Deep-Sea Benthic Foraminiferal Assemblage Characteristics. Developments in Marine Geology, 2007, , 263-325.	0.4	197
13	Northeastern Atlantic benthic foraminifera during the last 45,000 years: Changes in productivity seen from the bottom up. Paleoceanography, 1995, 10, 545-562.	3.0	195
14	On impact and volcanism across the Cretaceous-Paleogene boundary. Science, 2020, 367, 266-272.	6.0	178
15	Rapid and sustained surface ocean acidification during the Paleoceneâ€Eocene Thermal Maximum. Paleoceanography, 2014, 29, 357-369.	3.0	176
16	Carbon Isotope Stratigraphy. , 2012, , 207-232.		175
17	High-resolution records of the late Paleocene thermal maximum and circum-Caribbean volcanism: Is there a causal link?. Geology, 1997, 25, 963.	2.0	167
18	A benthic foraminiferal proxy of pulsed organic matter paleofluxes. Marine Micropaleontology, 1994, 23, 89-99.	0.5	153

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19	Sudden climate transitions during the Quaternary. Progress in Physical Geography, 1999, 23, 1-36.	1.4	152
20	End-Cretaceous marine mass extinction not caused by productivity collapse. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, 728-732.	3.3	133
21	Environmental impact of volcanic margin formation. Earth and Planetary Science Letters, 1993, 117, 319-329.	1.8	131
22	Benthic foraminiferal turnover across the Cretaceous/Paleogene boundary at Agost (southeastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	130
23	High-resolution deep-sea carbon and oxygen isotope records of Eocene Thermal Maximum 2 and H2. Geology, 2010, 38, 607-610.	2.0	128
24	Initiation of Northern Hemisphere glaciation and strengthening of the northeast Indian monsoon: Ocean Drilling Program Site 758, eastern equatorial Indian Ocean. Geology, 2003, 31, 47.	2.0	120
25	Evidence for thermohaline-circulation reversals controlled by sea-level change in the latest Cretaceous. Geology, 1997, 25, 715.	2.0	118
26	Late inception of a resiliently oxygenated upper ocean. Science, 2018, 361, 174-177.	6.0	117
27	Rapid ocean acidification and protracted Earth system recovery followed the end-Cretaceous Chicxulub impact. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 22500-22504.	3.3	116
28	Indian Ocean high-productivity event (10â€“8 Ma): Linked to global cooling or to the initiation of the Indian monsoons?. Geology, 2004, 32, 753.	2.0	111
29	The Palaeoceneâ€“Eocene Thermal Maximum super greenhouse: biotic and geochemical signatures, age models and mechanisms of global change. , 0, , 323-349.		109
30	Early Cenozoic benthic foraminiferal isotopes: Species reliability and interspecies correction factors. Paleoceanography, 2003, 18, n/a-n/a.	3.0	103
31	North Atlantic temperature and pCO2 coupling in the early-middle Miocene. Geology, 2018, 46, 519-522.	2.0	101
32	Relative sea-level rise and climate change over the last 1500 years. Terra Nova, 1992, 4, 293-304.	0.9	100
33	Patterns and magnitude of deep sea carbonate dissolution during Eocene Thermal Maximum 2 and H2, Walvis Ridge, southeastern Atlantic Ocean. Paleoceanography, 2009, 24, .	3.0	98
34	Global decline in ocean ventilation, oxygenation, and productivity during the Paleocene-Eocene Thermal Maximum: Implications for the benthic extinction. Geology, 2012, 40, 263-266.	2.0	98
35	A Dynamic Marine Calcium Cycle During the Past 28 Million Years. Science, 2008, 322, 1671-1674.	6.0	97
36	Neogene ice volume and ocean temperatures: Insights from infaunal foraminiferal Mg/Ca paleothermometry. Paleoceanography, 2015, 30, 1437-1454.	3.0	96

#	Article	IF	Citations
37	Depth dependency of the Paleoceneâ€Eocene carbon isotope excursion: Paired benthic and terrestrial biomarker records (Ocean Drilling Program Leg 208, Walvis Ridge). Geochemistry, Geophysics, Geosystems, 2008, 9, .	1.0	95
38	Latest Miocene-Pleistocene Productivity and Deep-Sea Ventilation in the Northwestern Indian Ocean (Deep Sea Drilling Project Site 219). Paleoceanography, 1999, 14, 62-73.	3.0	93
39	Eocene hyperthermal event offers insight into greenhouse warming. Eos, 2006, 87, 165.	0.1	91
40	Cenozoic mass extinctions in the deep sea: What perturbs the largest habitat on Earth?. , 2007, , .		88
41	A sea-level rise curve from Guilford, Connecticut, USA. Marine Geology, 1995, 124, 137-159.	0.9	87
42	Abyssal benthic foraminifera from the northwestern Pacific (Shatsky Rise) during the last 298 kyr. Marine Micropaleontology, 1999, 38, 119-147.	0.5	86
43	Balancing the deglacial global carbon budget: the hydrate factor. Quaternary Science Reviews, 2003, 22, 1729-1736.	1.4	86
44	Carbon sequestration during the Palaeoceneâ€“Eocene Thermal Maximum by an efficient biological pump. Nature Geoscience, 2014, 7, 382-388.	5.4	83
45	Oxygen depletion recorded in upper waters of the glacial Southern Ocean. Nature Communications, 2016, 7, 11146.	5.8	83
46	Late Cretaceousâ€“early Eocene mass extinctions in the deep sea. Special Paper of the Geological Society of America, 1990, , 481-496.	0.5	81
47	Benthic foraminifera at the Cretaceous-Tertiary boundary around the Gulf of Mexico. Geology, 2001, 29, 891.	2.0	81
48	Ocean deoxygenation: Past, present, and future. Eos, 2011, 92, 409-410.	0.1	75
49	The middle Eocene climatic optimum (MECO): A multiproxy record of paleoceanographic changes in the southeast Atlantic (ODP Site 1263, Walvis Ridge). Paleoceanography, 2014, 29, 1143-1161.	3.0	73
50	I/Ca evidence for upper ocean deoxygenation during the PETM. Paleoceanography, 2014, 29, 964-975.	3.0	73
51	Living foraminifera and total populations in salt marsh peat cores: Kelsey Marsh (Clinton, CT) and the Great Marshes (Barnstable, MA). Marine Micropaleontology, 1998, 33, 175-202.	0.5	69
52	Was the late Paleocene thermal maximum a unique event?. Gff, 2000, 122, 169-170.	0.4	68
53	An Ocean View of the Early Cenozoic Greenhouse World. Oceanography, 2006, 19, 94-103.	0.5	64
54	Cenozoic Deep-Sea Circulation: Evidence from Deep-Sea Benthic Foraminifera. Antarctic Research Series, 0, , 141-166.	0.2	62

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55	Cretaceous/Paleogene boundary bathyal paleo-environments in the central North Pacific (DSDP Site) Tj ETQq1 1 0.784314 rgBT /Over foraminiferal record. Palaeogeography, Palaeoclimatology, Palaeoecology, 2005, 224, 53-82.	1.0	60
56	Particle geochemistry of volcanic plumes of Etna and Mount St. Helens. Journal of Geophysical Research, 1986, 91, 12233-12248.	3.3	59
57	Benthic foraminifera and environmental turnover across the Cretaceous/Paleogene boundary at Blake Nose (ODP Hole 1049C, Northwestern Atlantic). Palaeogeography, Palaeoclimatology, Palaeoecology, 2004, 208, 59-83.	1.0	58
58	Food supply to the seafloor in the Pacific Ocean after the Cretaceous/Paleogene boundary event. Marine Micropaleontology, 2009, 73, 105-116.	0.5	58
59	Paleoenvironmental changes during the Middle Eocene Climatic Optimum (MECO) and its aftermath: The benthic foraminiferal record from the Alano section (NE Italy). Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 378, 22-35.	1.0	58
60	Understanding Himalayan erosion and the significance of the Nicobar Fan. Earth and Planetary Science Letters, 2017, 475, 134-142.	1.8	58
61	Barite accumulation, ocean productivity, and Sr/Ba in barite across the Paleoceneâ€“Eocene Thermal Maximum. Geology, 2007, 35, 1139.	2.0	57
62	Surviving mass extinction by bridging the benthic/planktic divide. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12629-12633.	3.3	57
63	The latest Paleocene crisis in the deep sea: Ostracode succession at Maud Rise, Southern Ocean. Geology, 1996, 24, 583.	2.0	55
64	Integrated stratigraphy of the Paleoceneâ€Eocene thermal maximum in the New Jersey Coastal Plain: Toward understanding the effects of global warming in a shelf environment. Paleoceanography, 2012, 27, .	3.0	54
65	The enigma of Oligocene climate and global surface temperature evolution. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 25302-25309.	3.3	54
66	Middleâ€“late Miocene benthic foraminifera in a western equatorial Indian Ocean depth transect: Paleoceanographic implications. Palaeogeography, Palaeoclimatology, Palaeoecology, 2007, 247, 402-420.	1.0	52
67	Sudden climate transitions during the Quaternary. Progress in Physical Geography, 1999, 23, 1-36.	1.4	52
68	Surviving rapid climate change in the deep sea during the Paleogene hyperthermals. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 9273-9276.	3.3	51
69	Paleoceneâ€“Eocene Thermal Maximum environmental change in the New Jersey Coastal Plain: benthic foraminiferal biotic events. Marine Micropaleontology, 2015, 115, 1-23.	0.5	49
70	Extinction and food at the seafloor: A high-resolution benthic foraminiferal record across the initial Eocene thermal maximum, Southern Ocean site 690. , 2003, , .		47
71	Deep-Sea environments across the Cretaceous/Paleogene boundary in the eastern South Atlantic Ocean (ODP Leg 208, Walvis Ridge). Marine Micropaleontology, 2007, 64, 1-17.	0.5	47
72	A model for the decrease in amplitude of carbon isotope excursions across the Phanerozoic. Numerische Mathematik, 2017, 317, 641-676.	0.7	47

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73	Late Cretaceous through Neogene Deep-Sea Benthic Foraminifers (Maud Rise|Weddell Sea|Antarctica). , 0, , .		46
74	Onset of carbon isotope excursion at the Paleocene-Eocene thermal maximum took millennia, not 13 years. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1062-3.	3.3	44
75	Benthic foraminiferal response to the Middle Eocene Climatic Optimum (MECO) in the South-Eastern Atlantic (ODP Site 1263). Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 417, 432-444.	1.0	44
76	Lower-middle Eocene benthic foraminifera from the Fortuna Section (Betic Cordillera, southeastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.3	42
77	A core-top calibration of B/Ca in the benthic foraminifers Nuttallides umbonifera and Oridorsalis umbonatus: A proxy for Cenozoic bottom water carbonate saturation. Earth and Planetary Science Letters, 2011, 310, 360-368.	1.8	42
78	Benthic foraminifera across the Cretaceous/Paleogene boundary in the Southern Ocean (ODP Site) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	0.5	42
79	Equatorial Pacific deep-sea benthic foraminifera: Faunal changes before the middle Miocene polar cooling. Geology, 1987, 15, 1035.	2.0	41
80	Development of Cenozoic deep-sea benthic foraminiferal faunas in Antarctic waters. Geological Society Special Publication, 1989, 47, 283-296.	0.8	40
81	Expanded oxygen minimum zones during the late Paleoceneâ€earlyEocene: Hints from multiproxy comparison and ocean modeling. Paleoceanography, 2016, 31, 1532-1546.	3.0	40
82	Miocene Evolution of North Atlantic Sea Surface Temperature. Paleoceanography and Paleoclimatology, 2020, 35, e2019PA003748.	1.3	40
83	12. Middle Eocene-Late Oligocene Bathyal Benthic Foraminifera (Weddell Sea): Faunal Changes and Implications for Ocean Circulation. , 1992, , 245-271.		38
84	Correlation of a 3,200 year old tephra in ice cores from Vostok and South Pole Stations, Antarctica. Geophysical Research Letters, 1987, 14, 804-807.	1.5	37
85	Variability in climate and productivity during the Paleoceneâ€“Eocene Thermal Maximum in the western Tethys (Forada section). Climate of the Past, 2016, 12, 213-240.	1.3	36
86	Deep-sea environments on a warm earth: latest Paleocene-early Eocene. , 1999, , 132-160.		35
87	Coherent pattern and timing of the carbon isotope excursion and warming during Eocene Thermal Maximum 2 as recorded in planktic and benthic foraminifera. Geochemistry, Geophysics, Geosystems, 2010, 11, .	1.0	35
88	Productivity control of fine particle transport to equatorial Pacific sediment. Global Biogeochemical Cycles, 2000, 14, 945-955.	1.9	34
89	The Cretaceous/Tertiary boundary: sedimentology and micropalaeontology at El Mulato section, NE Mexico. Terra Nova, 2002, 14, 330-336.	0.9	34
90	Stable Isotope Constraints on Marine Productivity Across the Cretaceousâ€Paleogene Mass Extinction. Paleoceanography and Paleoclimatology, 2019, 34, 1195-1217.	1.3	34

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91	Impact of the Paleocene-Eocene thermal maximum on deep-ocean microbenthic community structure: Using rank-abundance curves to quantify paleoecological response. Geology, 2009, 37, 783-786.	2.0	33
92	Climate change and the rise and fall of sea level over the millennium. Eos, 1998, 79, 69-69.	0.1	31
93	The Magnitude of Surface Ocean Acidification and Carbon Release During Eocene Thermal Maximum 2 (ETMâ€2) and the Paleoceneâ€Eocene Thermal Maximum (PETM). Paleoceanography and Paleoclimatology, 2020, 35, e2019PA003699.	1.3	30
94	Excess barite accumulation during the Paleocene-Eocene thermal Maximum: Massive input of dissolved barium from seafloor gas hydrate reservoirs. , 2003, , .		29
95	Late Eocene to Recent Deep-Sea Benthic Foraminifers from the Central Equatorial Pacific Ocean. , 0, , .		29
96	Late Paleoceneâ€middle Eocene benthic foraminifera on a Pacific seamount (Allison Guyot, ODP Site 865): Greenhouse climate and superimposed hyperthermal events. Paleoceanography, 2016, 31, 346-364.	3.0	28
97	Origin of a global carbonate layer deposited in the aftermath of the Cretaceous-Paleogene boundary impact. Earth and Planetary Science Letters, 2020, 548, 116476.	1.8	28
98	Changes in benthic ecosystems and ocean circulation in the Southeast Atlantic across Eocene Thermal Maximum 2. Paleoceanography, 2015, 30, 1059-1077.	3.0	27
99	Changes in composition of neogene benthic foraminiferal faunas in equatorial Pacific and North Atlantic. Palaeogeography, Palaeoclimatology, Palaeoecology, 1986, 53, 47-61.	1.0	26
100	The enigma of early Miocene biserial planktic foraminifera. Geology, 2006, 34, 1041.	2.0	26
101	Export productivity and carbonate accumulation in the Pacific Basin at the transition from a greenhouse to icehouse climate (late Eocene to early Oligocene). Paleoceanography, 2010, 25, .	3.0	26
102	I/Ca in epifaunal benthic foraminifera: A semi-quantitative proxy for bottom water oxygen in a multi-proxy compilation for glacial ocean deoxygenation. Earth and Planetary Science Letters, 2020, 533, 116055.	1.8	26
103	Estimating the carbon transfer between the ocean, atmosphere and the terrestrial biosphere since the last glacial maximum. Terra Nova, 1995, 7, 358-366.	0.9	24
104	Seawater calcium isotope ratios across the Eocene-Oligocene transition. Geology, 2011, 39, 683-686.	2.0	24
105	Effects of the Oligocene climatic events on the foraminiferal record from Fuente Caldera section (Spain, western Tethys). Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 269, 94-102.	1.0	23
106	Early Cenozoic Decoupling of Climate and Carbonate Compensation Depth Trends. Paleoceanography and Paleoclimatology, 2019, 34, 930-945.	1.3	23
107	Extensive morphological variability in asexually produced planktic foraminifera. Science Advances, 2020, 6, .	4.7	23
108	Reappraisal of early Paleogene CCD curves: foraminiferal assemblages and stable carbon isotopes across the carbonate facies of Perth Abyssal Plain. International Journal of Earth Sciences, 2007, 96, 925-946.	0.9	22

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109	Early Eocene deep-sea benthic foraminiferal faunas: Recovery from the Paleocene Eocene Thermal Maximum extinction in a greenhouse world. PLoS ONE, 2018, 13, e0193167.	1.1	22
110	Zinc enrichment in the phreatic ashes of Mt. St. Helens, April 1980. Journal of Volcanology and Geothermal Research, 1982, 12, 339-350.	0.8	21
111	Emendation of the genus Streptochilus (Foraminifera) and new species from the lower Miocene of the Atlantic and Indian Oceans. Micropaleontology, 2007, 53, 73-103.	0.3	21
112	Refining the planktic foraminiferal I/Ca proxy: Results from the Southeast Atlantic Ocean. Geochimica Et Cosmochimica Acta, 2020, 287, 318-327.	1.6	20
113	Synthesis of Biostratigraphy, Central Equatorial Pacific, Deep Sea Drilling Project Leg 85: Refinement of Oligocene to Quaternary Biochronology. , 0, , .		19
114	Volcanic and anthropogenic contributions to global weathering budgets. Journal of Geochemical Exploration, 1998, 62, 149-159.	1.5	18
115	Drilling disturbance and constraints on the onset of the Paleoceneâ€“Eocene boundary carbon isotope excursion in New Jersey. Climate of the Past, 2015, 11, 95-104.	1.3	18
116	Microfossil evidence for trophic changes during the Eoceneâ€“Oligocene transition in the South Atlantic (ODP Site 1263, Walvis Ridge). Climate of the Past, 2015, 11, 1249-1270.	1.3	18
117	Early Eocene Thermal Maximum 3: Biotic Response at Walvis Ridge (SE Atlantic Ocean). Paleoceanography and Paleoclimatology, 2018, 33, 862-883.	1.3	18
118	Descent into the Icehouse. Geology, 2008, 36, 191.	2.0	17
119	Biology and Ecology of Long Island Sound. Springer Series on Environmental Management, 2014, , 285-479.	0.3	17
120	Jianshuiite in oceanic manganese nodules at the Paleocene-Eocene boundary. American Mineralogist, 2016, 101, 407-414.	0.9	16
121	Strategies in times of crisisâ€”insights into the benthic foraminiferal record of the Palaeoceneâ€“Eocene Thermal Maximum. Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences, 2018, 376, 20170328.	1.6	16
122	Turnover and stability in the deep sea: Benthic foraminifera as tracers of Paleogene global change. Global and Planetary Change, 2021, 196, 103372.	1.6	16
123	Cenozoic record of elongate, cylindrical, deep-sea benthic foraminifera in the North Atlantic and equatorial Pacific Oceans. Marine Micropaleontology, 2010, 74, 75-95.	0.5	15
124	CENOZOIC RECORD OF ELONGATE, CYLINDRICAL, DEEP-SEA BENTHIC FORAMINIFERA IN THE INDIAN OCEAN (ODP SITES 722, 738, 744, 758, AND 763). Journal of Foraminiferal Research, 2010, 40, 113-133.	0.1	15
125	Unsettled puzzle of the Marlboro clays. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1066-E1067.	3.3	14
126	Benthic Foraminiferal Carbon Isotopic Records and the Development of Abyssal Circulation in the Eastern North Atlantic. , 0, , .		14

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127	Early to Middle Miocene benthic foraminiferal faunas from DSDP Sites 608 and 610, North Atlantic. Geological Society Special Publication, 1986, 21, 205-218.	0.8	13
128	Oligocene Benthic Foraminifera From the Fuente Caldera Section (Spain, Western Tethys): Taxonomy and Paleoenvironmental Inferences. Journal of Foraminiferal Research, 2012, 42, 286-304.	0.1	13
129	Upper Cretaceous-Paleogene Stratigraphy of Sites 689 and 690, Maud Rise (Antarctica). , 0, , .		13
130	Chalcophile elements in Cretaceous/Tertiary boundary sediments: Terrestrial or extraterrestrial?. Special Paper of the Geological Society of America, 1982, , 461-468.	0.5	12
131	Integrated stratigraphy and chronostratigraphy across the Ypresian-Lutetian transition in the Fortuna Section (Betic Cordillera, Spain). Newsletters on Stratigraphy, 2006, 42, 1-19.	0.5	12
132	Late Holocene sea level variability and Atlantic Meridional Overturning Circulation. Paleoceanography, 2014, 29, 765-777.	3.0	12
133	Benthoâ€Pelagic Decoupling: The Marine Biological Carbon Pump During Eocene Hyperthermals. Paleoceanography and Paleoclimatology, 2021, 36, e2020PA004053.	1.3	12
134	The Equatorial Pacific High-Productivity Belt: Elements for a Synthesis of Deep Sea Drilling Project Leg 85 Results. , 0, , .		12
135	Late Oligocene to Recent Benthic foraminifers from Deep Sea Drilling Project Sites 608 and 610, Northeastern North Atlantic. , 0, , .		12
136	Sea levelâ€“climate correlation during the past 1400 yr: Comment and Reply. Geology, 1999, 27, 189.	2.0	11
137	Blake Outer Ridge: Late Neogene variability in paleoceanography and deep-sea biota. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 302, 435-451.	1.0	11
138	Characterization of a rural aerosol from eastern Arizona. Atmospheric Environment, 1983, 17, 2299-2301.	1.1	10
139	Restructuring outer neritic foraminiferal assemblages in the aftermath of the Paleoceneâ€“Eocene thermal maximum. Journal of Micropalaeontology, 2012, 31, 89-93.	1.3	10
140	Photosymbiosis in planktonic foraminifera across the Paleoceneâ€“Eocene thermal maximum. Paleobiology, 0, , 1-16.	1.3	10
141	Identifying disruptions to the ecological balance of nature: a foraminiferal example across the initiation of the Paleoceneâ€“Eocene thermal maximum. Paleobiology, 2019, 45, 98-113.	1.3	9
142	Late Eocene to Oligocene Benthic Foraminiferal Isotopic Record, Site 574, Equatorial Pacific. , 0, , .		9
143	Calculating surface water PCO2 from foraminiferal organic Î´13C. Geochimica Et Cosmochimica Acta, 1996, 60, 5089-5100.	1.6	8
144	Glacial northeast Atlantic surface water PCO2: Productivity and deep-water formation. Marine Geology, 1997, 144, 177-190.	0.9	8

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145	High-resolution records of the late Paleocene thermal maximum and circum-Caribbean volcanism: Is there a causal link?: Comment and Reply. Geology, 1998, 26, 670.	2.0	8
146	Deep-sea benthic foraminiferal turnover during the earlyâ€“middle Eocene transition at Walvis Ridge (SE Atlantic). Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 417, 126-136.	1.0	8
147	Holocene variations in North Atlantic export productivity as reflected in bathyal benthic foraminifera. Marine Micropaleontology, 2019, 149, 1-18.	0.5	8
148	Benthic foraminiferal turnover across the Dan-C2 event in the eastern South Atlantic Ocean (ODP) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.0	8
149	Central Equatorial Pacific benthic foraminifera during the mid-Brunhes dissolution interval: Ballasting of particulate organic matter by biogenic silica and carbonate. Quaternary Science Reviews, 2019, 210, 64-79.	1.4	7
150	Data Report: Stable Isotopic Stratigraphy of the Paleogene Pelagic Cap at Site 865, Allison Guyot. , 0, , .		7
151	A tale of two lakes: the Newberry Volcano twin crater lakes, Oregon, USA. Geological Society Special Publication, 2017, 437, 253-288.	0.8	6
152	Towards reconstructing ancient seawater Mg/Ca by combining porcelaneous and hyaline foraminiferal Mg/Ca-temperature calibrations. Geochimica Et Cosmochimica Acta, 2017, 211, 341-354.	1.6	6
153	Proxies for paleo-oxygenation: A downcore comparison between benthic foraminiferal surface porosity and I/Ca. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 579, 110588.	1.0	6
154	Data Report: Carbon Isotope Stratigraphy of Paleogene Bulk Sediments, Hole 762C (Exmouth Plateau,) Tj ETQq0 0 0 rgBT /Overlock 10 T		5
155	Kaolinite distribution in Paleocene/Eocene boundary strata of northeastern United States and Pakistan â€“ climatic and stratigraphic implications. Gff, 2000, 122, 56-56.	0.4	4
156	Pteropoda (Mollusca, Gastropoda, Thecosomata) from the Paleocene-Eocene Thermal Maximum (United States Atlantic Coastal Plain). Palaeontologia Electronica, 0, , .	0.9	3
157	Glacial-interglacial paleoenvironments of the eastern Atlantic Ocean: The Biogeochemical Ocean Flux Study (BOFS) Paleoceanography Program. Paleoceanography, 1995, 10, 509-511.	3.0	2
158	New observations on Seabrookia rugosa Watanabe, 1989 (Foraminifera). Journal of Foraminiferal Research, 1996, 26, 24-26.	0.1	2
159	Paleoceanography: the Greenhouse World. , 2009, , 319-329.		2
160	Some like it cool: Benthic foraminiferal response to Paleogene warming events. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 593, 110925.	1.0	2
161	Paleoceanography. , 2009, , 295-302.		1
162	Ocean acidification during the Cenozoic. Applied Geochemistry, 2011, 26, S288.	1.4	1

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163	The planktic foraminiferPlanorotalitesin the Tethyan middle Eocene. Journal of Micropalaeontology, 0, , 2014-030.	1.3	1
164	Ellen Thomas Receives 2012 Maurice Ewing Medal: Response. Eos, 2013, 94, 9-9.	0.1	0
165	Paleoceanography: An AGU Journal exploring Earth's Paleoclimate. Paleoceanography, 2016, 31, 520-521.	3.0	0
166	Thank You to Our 2018 Peer Reviewers. Paleoceanography and Paleoclimatology, 2019, 34, 302-305.	1.3	0
167	Paleoceanography. , 2019, , 472-478.		0
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