

Ellen Thomas

List of Publications by Year in descending order

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171
papers

19,875
citations

30070

54
h-index

11939

134
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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. <i>Science</i> , 2001, 292, 686-693.	12.6	8,416
2	Rapid Acidification of the Ocean During the Paleocene-Eocene Thermal Maximum. <i>Science</i> , 2005, 308, 1611-1615.	12.6	943
3	The Geological Record of Ocean Acidification. <i>Science</i> , 2012, 335, 1058-1063.	12.6	828
4	Astronomical pacing of late Palaeocene to early Eocene global warming events. <i>Nature</i> , 2005, 435, 1083-1087.	27.8	492
5	Warming the fuel for the fire: Evidence for the thermal dissociation of methane hydrate during the Paleocene-Eocene thermal maximum. <i>Geology</i> , 2002, 30, 1067.	4.4	301
6	Very large release of mostly volcanic carbon during the Palaeocene–Eocene Thermal Maximum. <i>Nature</i> , 2017, 548, 573-577.	27.8	277
7	Rapid diversification of planktonic foraminifera in the tropical Pacific (ODP Site 865) during the late Paleocene thermal maximum. <i>Geology</i> , 1996, 24, 423.	4.4	250
8	Origin, signature and palaeoclimatic influence of the Antarctic Circumpolar Current. <i>Earth-Science Reviews</i> , 2004, 66, 143-162.	9.1	239
9	The Paleocene-Eocene benthic foraminiferal extinction and stable isotope anomalies. <i>Geological Society Special Publication</i> , 1996, 101, 401-441.	1.3	217
10	Cenozoic deep-sea benthic foraminifers: Tracers for changes in oceanic productivity?. <i>Geology</i> , 1996, 24, 355.	4.4	210
11	Late Paleocene to Eocene paleoceanography of the equatorial Pacific Ocean: Stable isotopes recorded at Ocean Drilling Program Site 865, Allison Guyot. <i>Paleoceanography</i> , 1995, 10, 841-865.	3.0	205
12	Chapter Seven Paleoceanographical Proxies Based on Deep-Sea Benthic Foraminiferal Assemblage Characteristics. <i>Developments in Marine Geology</i> , 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. <i>Paleoceanography</i> , 1995, 10, 545-562.	3.0	195
14	On impact and volcanism across the Cretaceous-Paleogene boundary. <i>Science</i> , 2020, 367, 266-272.	12.6	178
15	Rapid and sustained surface ocean acidification during the Paleocene–Eocene Thermal Maximum. <i>Paleoceanography</i> , 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?. <i>Geology</i> , 1997, 25, 963.	4.4	167
18	A benthic foraminiferal proxy of pulsed organic matter paleofluxes. <i>Marine Micropaleontology</i> , 1994, 23, 89-99.	1.2	153

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19	Sudden climate transitions during the Quaternary. <i>Progress in Physical Geography</i> , 1999, 23, 1-36.	3.2	152
20	End-Cretaceous marine mass extinction not caused by productivity collapse. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 728-732.	7.1	133
21	Environmental impact of volcanic margin formation. <i>Earth and Planetary Science Letters</i> , 1993, 117, 319-329.	4.4	131
22	Benthic foraminiferal turnover across the Cretaceous/Paleogene boundary at Agost (southeastern Tj ETQq0 0 0 rgBT, /Overlock 10 Tf 50	1.2	130
23	High-resolution deep-sea carbon and oxygen isotope records of Eocene Thermal Maximum 2 and H2. <i>Geology</i> , 2010, 38, 607-610.	4.4	128
24	Initiation of Northern Hemisphere glaciation and strengthening of the northeast Indian monsoon: Ocean Drilling Program Site 758, eastern equatorial Indian Ocean. <i>Geology</i> , 2003, 31, 47.	4.4	120
25	Evidence for thermohaline-circulation reversals controlled by sea-level change in the latest Cretaceous. <i>Geology</i> , 1997, 25, 715.	4.4	118
26	Late inception of a resiliently oxygenated upper ocean. <i>Science</i> , 2018, 361, 174-177.	12.6	117
27	Rapid ocean acidification and protracted Earth system recovery followed the end-Cretaceous Chicxulub impact. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 22500-22504.	7.1	116
28	Indian Ocean high-productivity event (10 [±] 8 Ma): Linked to global cooling or to the initiation of the Indian monsoons?. <i>Geology</i> , 2004, 32, 753.	4.4	111
29	The Palaeocene [±] 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. <i>Paleoceanography</i> , 2003, 18, n/a-n/a.	3.0	103
31	North Atlantic temperature and pCO ₂ coupling in the early-middle Miocene. <i>Geology</i> , 2018, 46, 519-522.	4.4	101
32	Relative sea-level rise and climate change over the last 1500 years. <i>Terra Nova</i> , 1992, 4, 293-304.	2.1	100
33	Patterns and magnitude of deep sea carbonate dissolution during Eocene Thermal Maximum 2 and H2, Walvis Ridge, southeastern Atlantic Ocean. <i>Paleoceanography</i> , 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. <i>Geology</i> , 2012, 40, 263-266.	4.4	98
35	A Dynamic Marine Calcium Cycle During the Past 28 Million Years. <i>Science</i> , 2008, 322, 1671-1674.	12.6	97
36	Neogene ice volume and ocean temperatures: Insights from infaunal foraminiferal Mg/Ca paleothermometry. <i>Paleoceanography</i> , 2015, 30, 1437-1454.	3.0	96

#	ARTICLE	IF	CITATIONS
37	Depth dependency of the Paleocene–Eocene carbon isotope excursion: Paired benthic and terrestrial biomarker records (Ocean Drilling Program Leg 208, Walvis Ridge). <i>Geochemistry, Geophysics, Geosystems</i> , 2008, 9, .	2.5	95
38	Latest Miocene-Pleistocene Productivity and Deep-Sea Ventilation in the Northwestern Indian Ocean (Deep Sea Drilling Project Site 219). <i>Paleoceanography</i> , 1999, 14, 62-73.	3.0	93
39	Eocene hyperthermal event offers insight into greenhouse warming. <i>Eos</i> , 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. <i>Marine Geology</i> , 1995, 124, 137-159.	2.1	87
42	Abyssal benthic foraminifera from the northwestern Pacific (Shatsky Rise) during the last 298 kyr. <i>Marine Micropaleontology</i> , 1999, 38, 119-147.	1.2	86
43	Balancing the deglacial global carbon budget: the hydrate factor. <i>Quaternary Science Reviews</i> , 2003, 22, 1729-1736.	3.0	86
44	Carbon sequestration during the Palaeocene–Eocene Thermal Maximum by an efficient biological pump. <i>Nature Geoscience</i> , 2014, 7, 382-388.	12.9	83
45	Oxygen depletion recorded in upper waters of the glacial Southern Ocean. <i>Nature Communications</i> , 2016, 7, 11146.	12.8	83
46	Late Cretaceous–early Eocene mass extinctions in the deep sea. <i>Special Paper of the Geological Society of America</i> , 1990, , 481-496.	0.5	81
47	Benthic foraminifera at the Cretaceous-Tertiary boundary around the Gulf of Mexico. <i>Geology</i> , 2001, 29, 891.	4.4	81
48	Ocean deoxygenation: Past, present, and future. <i>Eos</i> , 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). <i>Paleoceanography</i> , 2014, 29, 1143-1161.	3.0	73
50	I/Ca evidence for upper ocean deoxygenation during the PETM. <i>Paleoceanography</i> , 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). <i>Marine Micropaleontology</i> , 1998, 33, 175-202.	1.2	69
52	Was the late Paleocene thermal maximum a unique event?. <i>Gff</i> , 2000, 122, 169-170.	1.2	68
53	An Ocean View of the Early Cenozoic Greenhouse World. <i>Oceanography</i> , 2006, 19, 94-103.	1.0	64
54	Cenozoic Deep-Sea Circulation: Evidence from Deep-Sea Benthic Foraminifera. <i>Antarctic Research Series</i> , 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 /Overbo foraminiferal record. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2005, 224, 53-82.	2.3	60
56	Particle geochemistry of volcanic plumes of Etna and Mount St. Helens. <i>Journal of Geophysical Research</i> , 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). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2004, 208, 59-83.	2.3	58
58	Food supply to the seafloor in the Pacific Ocean after the Cretaceous/Paleogene boundary event. <i>Marine Micropaleontology</i> , 2009, 73, 105-116.	1.2	58
59	Paleoenvironmental changes during the Middle Eocene Climatic Optimum (MECO) and its aftermath: The benthic foraminiferal record from the Alano section (NE Italy). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2013, 378, 22-35.	2.3	58
60	Understanding Himalayan erosion and the significance of the Nicobar Fan. <i>Earth and Planetary Science Letters</i> , 2017, 475, 134-142.	4.4	58
61	Barite accumulation, ocean productivity, and Sr/Ba in barite across the Paleocene–Eocene Thermal Maximum. <i>Geology</i> , 2007, 35, 1139.	4.4	57
62	Surviving mass extinction by bridging the benthic/planktic divide. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 12629-12633.	7.1	57
63	The latest Paleocene crisis in the deep sea: Ostracode succession at Maud Rise, Southern Ocean. <i>Geology</i> , 1996, 24, 583.	4.4	55
64	Integrated stratigraphy of the Paleocene–Eocene thermal maximum in the New Jersey Coastal Plain: Toward understanding the effects of global warming in a shelf environment. <i>Paleoceanography</i> , 2012, 27, .	3.0	54
65	The enigma of Oligocene climate and global surface temperature evolution. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 25302-25309.	7.1	54
66	Middle–late Miocene benthic foraminifera in a western equatorial Indian Ocean depth transect: Paleoceanographic implications. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2007, 247, 402-420.	2.3	52
67	Sudden climate transitions during the Quaternary. <i>Progress in Physical Geography</i> , 1999, 23, 1-36.	3.2	52
68	Surviving rapid climate change in the deep sea during the Paleogene hyperthermals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 9273-9276.	7.1	51
69	Paleocene–Eocene Thermal Maximum environmental change in the New Jersey Coastal Plain: benthic foraminiferal biotic events. <i>Marine Micropaleontology</i> , 2015, 115, 1-23.	1.2	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). <i>Marine Micropaleontology</i> , 2007, 64, 1-17.	1.2	47
72	A model for the decrease in amplitude of carbon isotope excursions across the Phanerozoic. <i>Numerische Mathematik</i> , 2017, 317, 641-676.	1.4	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.	7.1	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.	2.3	44
76	Lower-middle Eocene benthic foraminifera from the Fortuna Section (Betic Cordillera, southeastern Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	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.	4.4	42
78	Benthic foraminifera across the Cretaceous/Paleogene boundary in the Southern Ocean (ODP Site) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.2	42
79	Equatorial Pacific deep-sea benthic foraminifera: Faunal changes before the middle Miocene polar cooling. Geology, 1987, 15, 1035.	4.4	41
80	Development of Cenozoic deep-sea benthic foraminiferal faunas in Antarctic waters. Geological Society Special Publication, 1989, 47, 283-296.	1.3	40
81	Expanded oxygen minimum zones during the late Paleocene-early Eocene: 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.	2.9	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.	4.0	37
85	Variability in climate and productivity during the Paleocene-early Eocene Thermal Maximum in the western Tethys (Forada section). Climate of the Past, 2016, 12, 213-240.	3.4	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, .	2.5	35
88	Productivity control of fine particle transport to equatorial Pacific sediment. Global Biogeochemical Cycles, 2000, 14, 945-955.	4.9	34
89	The Cretaceous/Tertiary boundary: sedimentology and micropalaeontology at El Mulato section, NE Mexico. Terra Nova, 2002, 14, 330-336.	2.1	34
90	Stable Isotope Constraints on Marine Productivity Across the Cretaceous-Paleogene Mass Extinction. Paleoceanography and Paleoclimatology, 2019, 34, 1195-1217.	2.9	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. <i>Geology</i> , 2009, 37, 783-786.	4.4	33
92	Climate change and the rise and fall of sea level over the millennium. <i>Eos</i> , 1998, 79, 69-69.	0.1	31
93	The Magnitude of Surface Ocean Acidification and Carbon Release During Eocene Thermal Maximum 2 (ETM ²) and the Paleocene-Eocene Thermal Maximum (PETM). <i>Paleoceanography and Paleoclimatology</i> , 2020, 35, e2019PA003699.	2.9	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 Paleocene-middle Eocene benthic foraminifera on a Pacific seamount (Allison Guyot, ODP Site 865): Greenhouse climate and superimposed hyperthermal events. <i>Paleoceanography</i> , 2016, 31, 346-364.	3.0	28
97	Origin of a global carbonate layer deposited in the aftermath of the Cretaceous-Paleogene boundary impact. <i>Earth and Planetary Science Letters</i> , 2020, 548, 116476.	4.4	28
98	Changes in benthic ecosystems and ocean circulation in the Southeast Atlantic across Eocene Thermal Maximum 2. <i>Paleoceanography</i> , 2015, 30, 1059-1077.	3.0	27
99	Changes in composition of neogene benthic foraminiferal faunas in equatorial Pacific and North Atlantic. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1986, 53, 47-61.	2.3	26
100	The enigma of early Miocene biserial planktic foraminifera. <i>Geology</i> , 2006, 34, 1041.	4.4	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). <i>Paleoceanography</i> , 2010, 25, .	3.0	26
102	δ ¹³ C in epifaunal benthic foraminifera: A semi-quantitative proxy for bottom water oxygen in a multi-proxy compilation for glacial ocean deoxygenation. <i>Earth and Planetary Science Letters</i> , 2020, 533, 116055.	4.4	26
103	Estimating the carbon transfer between the ocean, atmosphere and the terrestrial biosphere since the last glacial maximum. <i>Terra Nova</i> , 1995, 7, 358-366.	2.1	24
104	Seawater calcium isotope ratios across the Eocene-Oligocene transition. <i>Geology</i> , 2011, 39, 683-686.	4.4	24
105	Effects of the Oligocene climatic events on the foraminiferal record from Fuente Caldera section (Spain, western Tethys). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2008, 269, 94-102.	2.3	23
106	Early Cenozoic Decoupling of Climate and Carbonate Compensation Depth Trends. <i>Paleoceanography and Paleoclimatology</i> , 2019, 34, 930-945.	2.9	23
107	Extensive morphological variability in asexually produced planktic foraminifera. <i>Science Advances</i> , 2020, 6, .	10.3	23
108	Reappraisal of early Paleogene CCD curves: foraminiferal assemblages and stable carbon isotopes across the carbonate facies of Perth Abyssal Plain. <i>International Journal of Earth Sciences</i> , 2007, 96, 925-946.	1.8	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. <i>PLoS ONE</i> , 2018, 13, e0193167.	2.5	22
110	Zinc enrichment in the phreatic ashes of Mt. St. Helens, April 1980. <i>Journal of Volcanology and Geothermal Research</i> , 1982, 12, 339-350.	2.1	21
111	Emendation of the genus <i>Streptochilus</i> (Foraminifera) and new species from the lower Miocene of the Atlantic and Indian Oceans. <i>Micropaleontology</i> , 2007, 53, 73-103.	1.0	21
112	Refining the planktic foraminiferal I/Ca proxy: Results from the Southeast Atlantic Ocean. <i>Geochimica Et Cosmochimica Acta</i> , 2020, 287, 318-327.	3.9	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. <i>Journal of Geochemical Exploration</i> , 1998, 62, 149-159.	3.2	18
115	Drilling disturbance and constraints on the onset of the Paleocene–Eocene boundary carbon isotope excursion in New Jersey. <i>Climate of the Past</i> , 2015, 11, 95-104.	3.4	18
116	Microfossil evidence for trophic changes during the Eocene–Oligocene transition in the South Atlantic (ODP Site 1263, Walvis Ridge). <i>Climate of the Past</i> , 2015, 11, 1249-1270.	3.4	18
117	Early Eocene Thermal Maximum 3: Biotic Response at Walvis Ridge (SE Atlantic Ocean). <i>Paleoceanography and Paleoclimatology</i> , 2018, 33, 862-883.	2.9	18
118	Descent into the Icehouse. <i>Geology</i> , 2008, 36, 191.	4.4	17
119	Biology and Ecology of Long Island Sound. <i>Springer Series on Environmental Management</i> , 2014, , 285-479.	0.3	17
120	Jianshuiite in oceanic manganese nodules at the Paleocene-Eocene boundary. <i>American Mineralogist</i> , 2016, 101, 407-414.	1.9	16
121	Strategies in times of crisis—insights into the benthic foraminiferal record of the Palaeocene–Eocene Thermal Maximum. <i>Philosophical Transactions Series A, Mathematical, Physical, and Engineering Sciences</i> , 2018, 376, 20170328.	3.4	16
122	Turnover and stability in the deep sea: Benthic foraminifera as tracers of Paleogene global change. <i>Global and Planetary Change</i> , 2021, 196, 103372.	3.5	16
123	Cenozoic record of elongate, cylindrical, deep-sea benthic foraminifera in the North Atlantic and equatorial Pacific Oceans. <i>Marine Micropaleontology</i> , 2010, 74, 75-95.	1.2	15
124	CENOZOIC RECORD OF ELONGATE, CYLINDRICAL, DEEP-SEA BENTHIC FORAMINIFERA IN THE INDIAN OCEAN (ODP SITES 722, 738, 744, 758, AND 763). <i>Journal of Foraminiferal Research</i> , 2010, 40, 113-133.	0.5	15
125	Unsettled puzzle of the Marlboro clays. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, E1066-E1067.	7.1	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.	1.3	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.	0.5	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.	1.2	12
132	Late Holocene sea level variability and Atlantic Meridional Overturning Circulation. Paleoceanography, 2014, 29, 765-777.	3.0	12
133	Benthic Pelagic Decoupling: The Marine Biological Carbon Pump During Eocene Hyperthermals. Paleoceanography and Paleoclimatology, 2021, 36, e2020PA004053.	2.9	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 level-climate correlation during the past 1400 yr: Comment and Reply. Geology, 1999, 27, 189.	4.4	11
137	Blake Outer Ridge: Late Neogene variability in paleoceanography and deep-sea biota. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 302, 435-451.	2.3	11
138	Characterization of a rural aerosol from eastern Arizona. Atmospheric Environment, 1983, 17, 2299-2301.	1.0	10
139	Restructuring outer neritic foraminiferal assemblages in the aftermath of the Paleocene-Eocene thermal maximum. Journal of Micropalaeontology, 2012, 31, 89-93.	3.6	10
140	Photosymbiosis in planktonic foraminifera across the Paleocene-Eocene thermal maximum. Paleobiology, 0, , 1-16.	2.0	10
141	Identifying disruptions to the ecological balance of nature: a foraminiferal example across the initiation of the Paleocene-Eocene thermal maximum. Paleobiology, 2019, 45, 98-113.	2.0	9
142	Late Eocene to Oligocene Benthic Foraminiferal Isotopic Record, Site 574, Equatorial Pacific. , 0, , .		9
143	Calculating surface water PCO ₂ from foraminiferal organic $\delta^{13}C$. Geochimica Et Cosmochimica Acta, 1996, 60, 5089-5100.	3.9	8
144	Glacial northeast Atlantic surface water PCO ₂ : Productivity and deep-water formation. Marine Geology, 1997, 144, 177-190.	2.1	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. <i>Geology</i> , 1998, 26, 670.	4.4	8
146	Deep-sea benthic foraminiferal turnover during the early-mid Eocene transition at Walvis Ridge (SE Atlantic). <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015, 417, 126-136.	2.3	8
147	Holocene variations in North Atlantic export productivity as reflected in bathyal benthic foraminifera. <i>Marine Micropaleontology</i> , 2019, 149, 1-18.	1.2	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	2.3	8
149	Central Equatorial Pacific benthic foraminifera during the mid-Brunhes dissolution interval: Ballasting of particulate organic matter by biogenic silica and carbonate. <i>Quaternary Science Reviews</i> , 2019, 210, 64-79.	3.0	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. <i>Geological Society Special Publication</i> , 2017, 437, 253-288.	1.3	6
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