Ellen Thomas

List of Publications by Year
in descending order

171 papers	19,875 citations	30070 54 h-index	11939 134 g-index
179 all docs	179 docs citations	179 times ranked	13733 citing authors

#	Article	IF	Citations
1	Some like it cool: Benthic foraminiferal response to Paleogene warming events. Palaeogeography, Palaeoclimatology, Palaeoecology, 2022, 593, 110925.	2.3	2
2	Turnover and stability in the deep sea: Benthic foraminifera as tracers of Paleogene global change. Global and Planetary Change, 2021, 196, 103372.	3.5	16
3	Updating a Paleogene magnetobiochronological time scale through graphical integration. MethodsX, 2021, 8, 101291.	1.6	0
4	Benthoâ€Pelagic Decoupling: The Marine Biological Carbon Pump During Eocene Hyperthermals. Paleoceanography and Paleoclimatology, 2021, 36, e2020PA004053.	2.9	12
5	Benthic foraminiferal turnover across the Dan-C2 event in the eastern South Atlantic Ocean (ODP) Tj ETQq1 1 0.784314 rgBT /Overlock	2.3	8
6	Proxies for paleo-oxygenation: A downcore comparison between benthic foraminiferal surface porosity and I/Ca. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 579, 110588.	2.3	6
7	Refining the planktic foraminiferal I/Ca proxy: Results from the Southeast Atlantic Ocean. Geochimica Et Cosmochimica Acta, 2020, 287, 318-327.	3.9	20
8	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.	2.9	30
9	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.	7.1	54
10	Origin of a global carbonate layer deposited in the aftermath of the Cretaceous-Paleogene boundary impact. Earth and Planetary Science Letters, 2020, 548, 116476.	4.4	28
11	Extensive morphological variability in asexually produced planktic foraminifera. Science Advances, 2020, 6, .	10.3	23
12	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.	4.4	26
13	On impact and volcanism across the Cretaceous-Paleogene boundary. Science, 2020, 367, 266-272.	12.6	178
14	Miocene Evolution of North Atlantic Sea Surface Temperature. Paleoceanography and Paleoclimatology, 2020, 35, e2019PA003748.	2.9	40
15	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.	7.1	116
16	Stable Isotope Constraints on Marine Productivity Across the Cretaceousâ€Paleogene Mass Extinction. Paleoceanography and Paleoclimatology, 2019, 34, 1195-1217.	2.9	34
17	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.	3.0	7
18	Early Cenozoic Decoupling of Climate and Carbonate Compensation Depth Trends. Paleoceanography and Paleoclimatology, 2019, 34, 930-945.	2.9	23

#	Article	IF	Citations
19	Thank You to Our 2018 Peer Reviewers. Paleoceanography and Paleoclimatology, 2019, 34, 302-305.	2.9	0
20	Holocene variations in North Atlantic export productivity as reflected in bathyal benthic foraminifera. Marine Micropaleontology, 2019, 149, 1-18.	1.2	8
21	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.	2.0	9
22	Paleoceanography. , 2019, , 472-478.		0
23	North Atlantic temperature and pCO2 coupling in the early-middle Miocene. Geology, 2018, 46, 519-522.	4.4	101
24	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.	3.4	16
25	Late inception of a resiliently oxygenated upper ocean. Science, 2018, 361, 174-177.	12.6	117
26	Early Eocene Thermal Maximum 3: Biotic Response at Walvis Ridge (SE Atlantic Ocean). Paleoceanography and Paleoclimatology, 2018, 33, 862-883.	2.9	18
27	Early Eocene deep-sea benthic foraminiferal faunas: Recovery from the Paleocene Eocene Thermal Maximum extinction in a greenhouse world. PLoS ONE, 2018, 13, e0193167.	2.5	22
28	A tale of two lakes: the Newberry Volcano twin crater lakes, Oregon, USA. Geological Society Special Publication, 2017, 437, 253-288.	1.3	6
29	Towards reconstructing ancient seawater Mg/Ca by combining porcelaneous and hyaline foraminiferal Mg/Ca-temperature calibrations. Geochimica Et Cosmochimica Acta, 2017, 211, 341-354.	3.9	6
30	Understanding Himalayan erosion and the significance of the Nicobar Fan. Earth and Planetary Science Letters, 2017, 475, 134-142.	4.4	58
31	Very large release of mostly volcanic carbon during the Palaeoceneâ€“Eocene Thermal Maximum. Nature, 2017, 548, 573-577.	27.8	277
32	A model for the decrease in amplitude of carbon isotope excursions across the Phanerozoic. Numerische Mathematik, 2017, 317, 641-676.	1.4	47
33	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.	3.4	36
34	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
35	Oxygen depletion recorded in upper waters of the glacial Southern Ocean. Nature Communications, 2016, 7, 11146.	12.8	83
36	Expanded oxygen minimum zones during the late Paleoceneâ€“early Eocene: Hints from multiproxy comparison and ocean modeling. Paleoceanography, 2016, 31, 1532-1546.	3.0	40

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37	Paleoceanography: An AGU Journal exploring Earth's Paleoclimate. Paleoceanography, 2016, 31, 520-521.	3.0	0
38	Jianshuiite in oceanic manganese nodules at the Paleocene-Eocene boundary. American Mineralogist, 2016, 101, 407-414.	1.9	16
39	Changes in benthic ecosystems and ocean circulation in the Southeast Atlantic across Eocene Thermal Maximum 2. Paleoceanography, 2015, 30, 1059-1077.	3.0	27
40	Neogene ice volume and ocean temperatures: Insights from infaunal foraminiferal Mg/Ca paleothermometry. Paleoceanography, 2015, 30, 1437-1454.	3.0	96
41	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.	3.4	18
42	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.	3.4	18
43	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
44	Paleoceneâ€“Eocene Thermal Maximum environmental change in the New Jersey Coastal Plain: benthic foraminiferal biotic events. Marine Micropaleontology, 2015, 115, 1-23.	1.2	49
45	Deep-sea benthic foraminiferal turnover during the earlyâ€“middle Eocene transition at Walvis Ridge (SE Atlantic). Palaeogeography, Palaeoclimatology, Palaeoecology, 2015, 417, 126-136.	2.3	8
46	Late Holocene sea level variability and Atlantic Meridional Overturning Circulation. Paleoceanography, 2014, 29, 765-777.	3.0	12
47	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
48	Unsettled puzzle of the Marlboro clays. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E1066-E1067.	7.1	14
49	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
50	Carbon sequestration during the Palaeoceneâ€“Eocene Thermal Maximum by an efficient biological pump. Nature Geoscience, 2014, 7, 382-388.	12.9	83
51	Biology and Ecology of Long Island Sound. Springer Series on Environmental Management, 2014, , 285-479.	0.3	17
52	I/Ca evidence for upper ocean deoxygenation during the PETM. Paleoceanography, 2014, 29, 964-975.	3.0	73
53	Rapid and sustained surface ocean acidification during the Paleoceneâ€Eocene Thermal Maximum. Paleoceanography, 2014, 29, 357-369.	3.0	176
54	Benthic Foraminifera, Food Supply, and Carbonate Saturation Across the Cretaceousâ€“Palaeogene Boundary: Southern Ocean Site 690. Springer Geology, 2014, , 65-69.	0.3	0

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55	Benthic foraminifera across the Cretaceous/Paleogene boundary in the Southern Ocean (ODP Site) Tj ETQq1 1 0.784314 rgBT /Overlock	1.2	42
56	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.	2.3	58
57	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.	7.1	51
58	Ellen Thomas Receives 2012 Maurice Ewing Medal: Response. Eos, 2013, 94, 9-9.	0.1	0
59	Global decline in ocean ventilation, oxygenation, and productivity during the Paleocene-Eocene Thermal Maximum: Implications for the benthic extinction. Geology, 2012, 40, 263-266.	4.4	98
60	Restructuring outer neritic foraminiferal assemblages in the aftermath of the Paleoceneâ€“Eocene thermal maximum. Journal of Micropalaeontology, 2012, 31, 89-93.	3.6	10
61	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
62	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
63	Carbon Isotope Stratigraphy. , 2012, , 207-232.		175
64	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.	7.1	133
65	The Geological Record of Ocean Acidification. Science, 2012, 335, 1058-1063.	12.6	828
66	Ocean acidification during the Cenozoic. Applied Geochemistry, 2011, 26, S288.	3.0	1
67	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
68	Blake Outer Ridge: Late Neogene variability in paleoceanography and deep-sea biota. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 302, 435-451.	2.3	11
69	Ocean deoxygenation: Past, present, and future. Eos, 2011, 92, 409-410.	0.1	75
70	Seawater calcium isotope ratios across the Eocene-Oligocene transition. Geology, 2011, 39, 683-686.	4.4	24
71	Cenozoic record of elongate, cylindrical, deep-sea benthic foraminifera in the North Atlantic and equatorial Pacific Oceans. Marine Micropaleontology, 2010, 74, 75-95.	1.2	15
72	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.	0.5	15

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73	High-resolution deep-sea carbon and oxygen isotope records of Eocene Thermal Maximum 2 and H2. Geology, 2010, 38, 607-610.	4.4	128
74	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
75	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
76	Paleoceanography. , 2009, , 295-302.		1
77	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.	7.1	57
78	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.	4.4	33
79	Food supply to the seafloor in the Pacific Ocean after the Cretaceous/Paleogene boundary event. Marine Micropaleontology, 2009, 73, 105-116.	1.2	58
80	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
81	Paleoceanography: the Greenhouse World. , 2009, , 319-329.		2
82	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, .	2.5	95
83	Effects of the Oligocene climatic events on the foraminiferal record from Fuente Caldera section (Spain, western Tethys). Palaeogeography, Palaeoclimatology, Palaeoecology, 2008, 269, 94-102.	2.3	23
84	A Dynamic Marine Calcium Cycle During the Past 28 Million Years. Science, 2008, 322, 1671-1674.	12.6	97
85	Descent into the Icehouse. Geology, 2008, 36, 191.	4.4	17
86	Cenozoic mass extinctions in the deep sea: What perturbs the largest habitat on Earth?. , 2007, , .		88
87	Emendation of the genus Streptochilus (Foraminifera) and new species from the lower Miocene of the Atlantic and Indian Oceans. Micropaleontology, 2007, 53, 73-103.	1.0	21
88	Barite accumulation, ocean productivity, and Sr/Ba in barite across the Paleoceneâ€“Eocene Thermal Maximum. Geology, 2007, 35, 1139.	4.4	57
89	Middleâ€“late Miocene benthic foraminifera in a western equatorial Indian Ocean depth transect: Paleoceanographic implications. Palaeogeography, Palaeoclimatology, Palaeoecology, 2007, 247, 402-420.	2.3	52
90	Chapter Seven Paleoceanographical Proxies Based on Deep-Sea Benthic Foraminiferal Assemblage Characteristics. Developments in Marine Geology, 2007, , 263-325.	0.4	197

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91	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.	1.2	47
92	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.	1.8	22
93	Eocene hyperthermal event offers insight into greenhouse warming. Eos, 2006, 87, 165.	0.1	91
94	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
95	The enigma of early Miocene biserial planktic foraminifera. Geology, 2006, 34, 1041.	4.4	26
96	Lower-middle Eocene benthic foraminifera from the Fortuna Section (Betic Cordillera, southeastern) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.0	42
97	An Ocean View of the Early Cenozoic Greenhouse World. Oceanography, 2006, 19, 94-103.	1.0	64
98	A Triumph for Dynamic Positioning. Oceanography, 2006, 19, 113-113.	1.0	0
99	Astronomical pacing of late Palaeocene to early Eocene global warming events. Nature, 2005, 435, 1083-1087.	27.8	492
100	Rapid Acidification of the Ocean During the Paleocene-Eocene Thermal Maximum. Science, 2005, 308, 1611-1615.	12.6	943
101	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.	2.3	60
102	Indian Ocean high-productivity event (10â€“8 Ma): Linked to global cooling or to the initiation of the Indian monsoons?. Geology, 2004, 32, 753.	4.4	111
103	Origin, signature and palaeoclimatic influence of the Antarctic Circumpolar Current. Earth-Science Reviews, 2004, 66, 143-162.	9.1	239
104	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.	2.3	58
105	Benthic foraminiferal turnover across the Cretaceous/Paleogene boundary at Agost (southeastern) Tj ETQq1 1 0.784314 rgBT /Overlo	1.2	130
106	Early Cenozoic benthic foraminiferal isotopes: Species reliability and interspecies correction factors. Paleoceanography, 2003, 18, n/a-n/a.	3.0	103
107	Balancing the deglacial global carbon budget: the hydrate factor. Quaternary Science Reviews, 2003, 22, 1729-1736.	3.0	86
108	Excess barite accumulation during the Paleocene-Eocene thermal Maximum: Massive input of dissolved barium from seafloor gas hydrate reservoirs. , 2003, , .		29

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109	Extinction and food at the seafloor: A high-resolution benthic foraminiferal record across the initial Eocene thermal maximum, Southern Ocean site 690. , 2003, , .		47
110	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.	4.4	120
111	Warming the fuel for the fire: Evidence for the thermal dissociation of methane hydrate during the Paleocene-Eocene thermal maximum. Geology, 2002, 30, 1067.	4.4	301
112	The Cretaceous/Tertiary boundary: sedimentology and micropalaeontology at El Mulato section, NE Mexico. Terra Nova, 2002, 14, 330-336.	2.1	34
113	Benthic foraminifera at the Cretaceous-Tertiary boundary around the Gulf of Mexico. Geology, 2001, 29, 891.	4.4	81
114	Trends, Rhythms, and Aberrations in Global Climate 65 Ma to Present. Science, 2001, 292, 686-693.	12.6	8,416
115	Was the late Paleocene thermal maximum a unique event?. Gff, 2000, 122, 169-170.	1.2	68
116	Kaolinite distribution in Paleocene/Eocene boundary strata of northeastern United States and Pakistan â€“ climatic and stratigraphic implications. Gff, 2000, 122, 56-56.	1.2	4
117	Productivity control of fine particle transport to equatorial Pacific sediment. Global Biogeochemical Cycles, 2000, 14, 945-955.	4.9	34
118	Deep-sea environments on a warm earth: latest Paleocene-early Eocene. , 1999, , 132-160.		35
119	Abyssal benthic foraminifera from the northwestern Pacific (Shatsky Rise) during the last 298 kyr. Marine Micropaleontology, 1999, 38, 119-147.	1.2	86
120	Sudden climate transitions during the Quaternary. Progress in Physical Geography, 1999, 23, 1-36.	3.2	152
121	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
122	Sea levelâ€“climate correlation during the past 1400 yr: Comment and Reply. Geology, 1999, 27, 189.	4.4	11
123	Sudden climate transitions during the Quaternary. Progress in Physical Geography, 1999, 23, 1-36.	3.2	52
124	An Introduction to â€œBiotic Responses to Major Paleoceanographic Changesâ€• , 1999, , 163-171.		0
125	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.	1.2	69
126	Volcanic and anthropogenic contributions to global weathering budgets. Journal of Geochemical Exploration, 1998, 62, 149-159.	3.2	18

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127	Climate change and the rise and fall of sea level over the millennium. Eos, 1998, 79, 69-69.	0.1	31
128	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.	4.4	8
129	High-resolution records of the late Paleocene thermal maximum and circum-Caribbean volcanism: Is there a causal link?. Geology, 1997, 25, 963.	4.4	167
130	Evidence for thermohaline-circulation reversals controlled by sea-level change in the latest Cretaceous. Geology, 1997, 25, 715.	4.4	118
131	Glacial northeast Atlantic surface water PCO2: Productivity and deep-water formation. Marine Geology, 1997, 144, 177-190.	2.1	8
132	The Paleocene-Eocene benthic foraminiferal extinction and stable isotope anomalies. Geological Society Special Publication, 1996, 101, 401-441.	1.3	217
133	Calculating surface water PCO2 from foraminiferal organic Î´13C. Geochimica Et Cosmochimica Acta, 1996, 60, 5089-5100.	3.9	8
134	Cenozoic deep-sea benthic foraminifers: Tracers for changes in oceanic productivity?. Geology, 1996, 24, 355.	4.4	210
135	The latest Paleocene crisis in the deep sea: Ostracode succession at Maud Rise, Southern Ocean. Geology, 1996, 24, 583.	4.4	55
136	Rapid diversification of planktonic foraminifera in the tropical Pacific (ODP Site 865) during the late Paleocene thermal maximum. Geology, 1996, 24, 423.	4.4	250
137	New observations on Seabrookia rugosa Watanabe, 1989 (Foraminifera). Journal of Foraminiferal Research, 1996, 26, 24-26.	0.5	2
138	Estimating the carbon transfer between the ocean, atmosphere and the terrestrial biosphere since the last glacial maximum. Terra Nova, 1995, 7, 358-366.	2.1	24
139	A sea-level rise curve from Guilford, Connecticut, USA. Marine Geology, 1995, 124, 137-159.	2.1	87
140	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
141	Glacial-interglacial paleoenvironments of the eastern Atlantic Ocean: The Biogeochemical Ocean Flux Study (BOFS) Paleoceanography Program. Paleoceanography, 1995, 10, 509-511.	3.0	2
142	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
143	A benthic foraminiferal proxy of pulsed organic matter paleofluxes. Marine Micropaleontology, 1994, 23, 89-99.	1.2	153
144	Environmental impact of volcanic margin formation. Earth and Planetary Science Letters, 1993, 117, 319-329.	4.4	131

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145	12. Middle Eocene-Late Oligocene Bathyal Benthic Foraminifera (Weddell Sea): Faunal Changes and Implications for Ocean Circulation. , 1992, , 245-271.		38
146	Relative sea-level rise and climate change over the last 1500 years. Terra Nova, 1992, 4, 293-304.	2.1	100
147	Late Cretaceousâ€“early Eocene mass extinctions in the deep sea. Special Paper of the Geological Society of America, 1990, , 481-496.	0.5	81
148	Development of Cenozoic deep-sea benthic foraminiferal faunas in Antarctic waters. Geological Society Special Publication, 1989, 47, 283-296.	1.3	40
149	Equatorial Pacific deep-sea benthic foraminifera: Faunal changes before the middle Miocene polar cooling. Geology, 1987, 15, 1035.	4.4	41
150	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
151	Changes in composition of neogene benthic foraminiferal faunas in equatorial Pacific and North Atlantic. Palaeogeography, Palaeoclimatology, Palaeoecology, 1986, 53, 47-61.	2.3	26
152	Particle geochemistry of volcanic plumes of Etna and Mount St. Helens. Journal of Geophysical Research, 1986, 91, 12233-12248.	3.3	59
153	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
154	Characterization of a rural aerosol from eastern Arizona. Atmospheric Environment, 1983, 17, 2299-2301.	1.0	10
155	Chalcophile elements in Cretaceous/Tertiary boundary sediments: Terrestrial or extraterrestrial?. Special Paper of the Geological Society of America, 1982, , 461-468.	0.5	12
156	Zinc enrichment in the phreatic ashes of Mt. St. Helens, April 1980. Journal of Volcanology and Geothermal Research, 1982, 12, 339-350.	2.1	21
157	Cenozoic Deep-Sea Circulation: Evidence from Deep-Sea Benthic Foraminifera. Antarctic Research Series, 0, , 141-166.	0.2	62
158	The planktic foraminiferPlanorotalitesin the Tethyan middle Eocene. Journal of Micropalaeontology, 0, , 2014-030.	3.6	1
159	Photosymbiosis in planktonic foraminifera across the Paleoceneâ€“Eocene thermal maximum. Paleobiology, 0, , 1-16.	2.0	10
160	The Palaeoceneâ€“Eocene Thermal Maximum super greenhouse: biotic and geochemical signatures, age models and mechanisms of global change. , 0, , 323-349.		109
161	Pteropoda (Mollusca, Gastropoda, Thecosomata) from the Paleocene-Eocene Thermal Maximum (United States Atlantic Coastal Plain). Palaeontologia Electronica, 0, , .	0.9	3
162	Late Eocene to Recent Deep-Sea Benthic Foraminifers from the Central Equatorial Pacific Ocean. , 0, , .		29

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163	Late Eocene to Oligocene Benthic Foraminiferal Isotopic Record, Site 574, Equatorial Pacific. , 0, , .		9
164	Synthesis of Biostratigraphy, Central Equatorial Pacific, Deep Sea Drilling Project Leg 85: Refinement of Oligocene to Quaternary Biochronology. , 0, , .		19
165	The Equatorial Pacific High-Productivity Belt: Elements for a Synthesis of Deep Sea Drilling Project Leg 85 Results. , 0, , .		12
166	Benthic Foraminiferal Carbon Isotopic Records and the Development of Abyssal Circulation in the Eastern North Atlantic. , 0, , .		14
167	Late Oligocene to Recent Benthic foraminifers from Deep Sea Drilling Project Sites 608 and 610, Northeastern North Atlantic. , 0, , .		12
168	Late Cretaceous through Neogene Deep-Sea Benthic Foraminifers (Maud Rise|Weddell Sea|Antarctica). , 0, , .		46
169	Upper Cretaceous-Paleogene Stratigraphy of Sites 689 and 690, Maud Rise (Antarctica). , 0, , .		13
170	Data Report: Carbon Isotope Stratigraphy of Paleogene Bulk Sediments, Hole 762C (Exmouth Plateau,) Tj ETQq0 0 0 rgBT /Overlock 10 T		5
171	Data Report: Stable Isotopic Stratigraphy of the Paleogene Pelagic Cap at Site 865, Allison Guyot. , 0, , .		7