Martin J Head

List of Publications by Year
in descending order

85 papers	5,357 citations	87723 38 h-index	85405 71 g-index
88 all docs	88 docs citations	88 times ranked	4478 citing authors

#	Article	IF	Citations
1	Preface for the article collection â€œStratigraphy and paleoclimatic/paleoenvironmental evolution across the Earlyâ€“Middle Pleistocene transition in the Chiba composite section, Japan, and other reference sections in East Asiaâ€. Progress in Earth and Planetary Science, 2022, 9, .	1.1	1
2	The Anthropocene: Comparing Its Meaning in Geology (Chronostratigraphy) with Conceptual Approaches Arising in Other Disciplines. Earth's Future, 2021, 9, e2020EF001896.	2.4	61
3	Paleoceanography of the northwestern Pacific across the Earlyâ€“Middle Pleistocene boundary (Marine) Tj ETQq1 1 0.784314 rgBT /Ove	1.1	7
4	Paleoceanography and dinoflagellate cyst stratigraphy across the Lowerâ€“Middle Pleistocene Subseries (Calabrianâ€“Chibanian Stage) boundary at the Chiba composite section, Japan. Progress in Earth and Planetary Science, 2021, 8, 48.	1.1	5
5	Formal ratification of the Global Boundary Stratotype Section and Point (GSSP) for the Chibanian Stage and Middle Pleistocene Subseries of the Quaternary System: the Chiba Section, Japan^{â€}. Episodes, 2021, 44, 317-347.	0.8	30
6	Review of the Earlyâ€“Middle Pleistocene boundary and Marine Isotope Stage 19. Progress in Earth and Planetary Science, 2021, 8, 50.	1.1	11
7	Stelladinium bifurcatum n. sp., a distinctive extant thermophilic heterotrophic dinoflagellate cyst from the late Quaternary of the eastern Pacific and east equatorial Atlantic oceans. Marine Micropaleontology, 2020, 159, 101754.	0.5	4
8	A review of rare, poorly known, and morphologically problematic extant marine organic-walled dinoflagellate cyst taxa of the orders Gymnodiniales and Peridiniales from the Northern Hemisphere. Marine Micropaleontology, 2020, 159, 101773.	0.5	27
9	Distribution of common modern dinoflagellate cyst taxa in surface sediments of the Northern Hemisphere in relation to environmental parameters: The new n=1968 database. Marine Micropaleontology, 2020, 159, 101796.	0.5	65
10	An overview and brief description of common marine organic-walled dinoflagellate cyst taxa occurring in surface sediments of the Northern Hemisphere. Marine Micropaleontology, 2020, 159, 101814.	0.5	45
11	Atlanticodinium striaticonulum n. gen., n. sp., a widespread extant dinoflagellate cyst from the late Cenozoic, and its comparison with Atlanticodinium janduchenei (Head et al., 1989) n. comb.. Marine Micropaleontology, 2020, 159, 101774.	0.5	6
12	A review of rare and less well known extant marine organic-walled dinoflagellate cyst taxa of the orders Gonyaulacales and Suessiales from the Northern Hemisphere. Marine Micropaleontology, 2020, 159, 101801.	0.5	18
13	Extraordinary human energy consumption and resultant geological impacts beginning around 1950 CE initiated the proposed Anthropocene Epoch. Communications Earth & Environment, 2020, 1, .	2.6	101
14	New species of the dinoflagellate cyst genus <i>Svalbardella</i> Manum, 1960, emend. from the Paleogene and Neogene of the northern high to middle latitudes. Journal of Micropalaeontology, 2020, 39, 139-154.	1.3	1
15	Dinoflagellate cyst evidence for the age and palaeoenvironments of the Upper Eoceneâ€“Oligocene Dabaa Formation, Qattara Depression, north Western Desert, Egypt. Palynology, 2019, 43, 268-291.	0.7	12
16	Citing the taxonomic literature: what a difference a year makes. Palynology, 2019, 43, 1-3.	0.7	4
17	Subdividing the Holocene Series/Epoch: formalization of stages/ages and subseries/subepochs, and designation of GSSPs and auxiliary stratotypes. Journal of Quaternary Science, 2019, 34, 173-186.	1.1	126
18	Formal subdivision of the Quaternary System/Period: Present status and future directions. Quaternary International, 2019, 500, 32-51.	0.7	63

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19	A formal Anthropocene is compatible with but distinct from its diachronous anthropogenic counterparts: a response to W.F. Ruddimanâ€™s â€˜three flaws in defining a formal Anthropoceneâ€™. Progress in Physical Geography, 2019, 43, 319-333.	1.4	28
20	AASP Medal for Scientific Excellence. Palynology, 2019, 43, 175-180.	0.7	1
21	Formal Subdivision of the Holocene Series/Epoch: A Summary. Journal of the Geological Society of India, 2019, 93, 135-141.	0.5	84
22	Global Boundary Stratotype Section and Point (GSSP) for the Anthropocene Series: Where and how to look for potential candidates. Earth-Science Reviews, 2018, 178, 379-429.	4.0	153
23	Islandinium minutum subsp. barbatum subsp. nov. (Dinoflagellata), a New Organicâ€Walled Dinoflagellate Cyst from the Western Arctic: Morphology, Phylogenetic Position Based on <scp>SSU rDNA</scp> and <scp>LSU rDNA</scp>, and Distribution. Journal of Eukaryotic Microbiology, 2018, 65, 750-772.	0.8	13
24	Preparing photographic plates of palynomorphs in the digital age. Palynology, 2018, 42, 354-365.	0.7	14
25	Linking biological and geological data on dinoflagellates using the genusSpiniferitesas an example: the implications of species concepts, taxonomy and dual nomenclature. Palynology, 2018, 42, 221-230.	0.7	15
26	The dinoflagellate cyst generaAchomosphaeraEvitt 1963 andSpiniferitesMantell 1850 in Pliocene to modern sediments: a summary of round table discussions. Palynology, 2018, 42, 10-44.	0.7	21
27	Formal ratification of the subdivision of the Holocene Series/Epoch (Quaternary System/Period): two new Global Boundary Stratotype Sections and Points (GSSPs) and three new stages/subseries. Episodes, 2018, 41, 213-223.	0.8	238
28	Anthropocene: its stratigraphic basis. Nature, 2017, 541, 289-289.	13.7	36
29	Dinoflagellate cyst paleoecology during the Plioceneâ€“Pleistocene climatic transition in the North Atlantic. Palaeogeography, Palaeoclimatology, Palaeoecology, 2017, 470, 81-108.	1.0	38
30	The Working Group on the Anthropocene: Summary of evidence and interim recommendations. Anthropocene, 2017, 19, 55-60.	1.6	310
31	Making the case for a formal Anthropocene Epoch: an analysis of ongoing critiques. Newsletters on Stratigraphy, 2017, 50, 205-226.	0.5	100
32	WESTERN PACIFIC PALAEOCEANOGRAPHY ACROSS THE EARLYâ€“MIDDLE PLEISTOCENE BOUNDARY (~773 KA): DINOFLAGELLATE CYSTS OF THE CHIBA COMPOSITE SECTION, JAPAN. KEYWORDS:Â PALEOCEANOGRAPHY, DINOFLAGELLATES, PLEISTOCENE, JAPAN, MIS 19. , 2017, , .		1
33	A case for formalizing subseries (subepochs) of the Cenozoic Era^(a). Episodes, 2017, 40, 22-27.	0.8	27
34	(315â€“319) Proposals to amend Article 11.8 and its Examples to remove ambiguity in the sanctioning of dual nomenclature for dinoflagellates, and an emendation of Article 11.7, Example 29. Taxon, 2016, 65, 902-903.	0.4	15
35	Stratigraphy of the Kazusa Group, Boso Peninsula: An expanded and highly-resolved marine sedimentary record from the Lower and Middle Pleistocene of central Japan. Quaternary International, 2015, 383, 116-135.	0.7	64
36	Age of Matuyama-Brunhes boundary constrained by U-Pb zircon dating of a widespread tephra. Geology, 2015, 43, 491-494.	2.0	86

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37	An optimized scheme of lettered marine isotope substages for the last 1.0 million years, and the climatostratigraphic nature of isotope stages and substages. Quaternary Science Reviews, 2015, 111, 94-106.	1.4	442
38	Earlyâ€“Middle Pleistocene transitions: Linking terrestrial and marine realms. Quaternary International, 2015, 389, 7-46.	0.7	191
39	The Quaternary System and its formal subdivision. Quaternary International, 2015, 383, 1-3.	0.7	16
40	Formal subdivision of the Quaternary System/Period: Past, present, and future. Quaternary International, 2015, 383, 4-35.	0.7	93
41	Increased seasonality during the intensification of Northern Hemisphere glaciation at the Plioceneâ€“Pleistocene boundary â^¼2.6ÂMa. Quaternary Science Reviews, 2015, 129, 321-332.	1.4	38
42	Living fossils in the Indo-Pacific warm pool: A refuge for thermophilic dinoflagellates during glaciations. Geology, 2014, 42, 531-534.	2.0	26
43	Palynological evidence for a southward shift of the North Atlantic Current at ~2.6â€‰Ma during the intensification of late Cenozoic Northern Hemisphere glaciation. Paleoceanography, 2014, 29, 564-580.	3.0	30
44	A New Heterotrophic Dinoflagellate from the Northâ€eastern Pacific, Protoperidinium fukuyoi: Cystâ€“Theca Relationship, Phylogeny, Distribution and Ecology. Journal of Eukaryotic Microbiology, 2013, 60, 545-563.	0.8	31
45	The Cenozoic gonyaulacacean dinoflagellate generaOperculodiniumWall, 1967 andProtoceratiumBergh, 1881 and their phylogenetic relationships. Journal of Paleontology, 2013, 87, 786-803.	0.5	21
46	Operational taxonomy and (paleo-)autecology of round, brown, spiny dinoflagellate cysts from the Quaternary of high northern latitudes. Marine Micropaleontology, 2013, 98, 41-57.	0.5	64
47	Northern Hemisphere Glaciation during the Globally Warm Early Late Pliocene. PLoS ONE, 2013, 8, e81508.	1.1	91
48	Lower and Middle Miocene biostratigraphy, Gulf of Suez, Egypt based on dinoflagellate cysts and calcareous nannofossils. Palynology, 2012, 36, 38-79.	0.7	58
49	A magnetostratigraphic calibration of Middle Miocene through Pliocene dinoflagellate cyst and acritarch events in the Iceland Sea (Ocean Drilling Program Hole 907A). Review of Palaeobotany and Palynology, 2012, 187, 66-94.	0.8	55
50	Formal ratification of the GSSP for the base of the Calabrian Stage (second stage of the Pleistocene) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	36
51	Deciphering the palaeoecology of Late Pliocene and Early Pleistocene dinoflagellate cysts. Palaeogeography, Palaeoclimatology, Palaeoecology, 2011, 309, 17-32.	1.0	52
52	Formal ratification of the Quaternary System/Period and the Pleistocene Series/Epoch with a base at 2.58 Ma. Journal of Quaternary Science, 2010, 25, 96-102.	1.1	601
53	The newly-ratified definition of the Quaternary System/Period and redefinition of the Pleistocene Series/Epoch, and comparison of proposals advanced prior to formal ratification. Episodes, 2010, 33, 152-158.	0.8	102
54	Special issue honoring the memory of professor John H. Wrennâ€An introduction. Palynology, 2009, 33, 1-4.	0.7	3

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55	North Atlantic Current variability through marine isotope stage M2 (circa 3.3 Ma) during the midâ€Pliocene. Paleoceanography, 2009, 24, .	3.0	63
56	The Definition of the Quaternary System/Era and the Pleistocene Series/Epoch. Quaternaire, 2009, , 125-133.	0.1	34
57	Ratification par lâ€™IUGS du Quaternaire en tant que systÃ¨me/pÃ©riode et du PlÃ©istocÃ¨ne en tant que sÃ©rie/Ã©poque avec une base Ã 2.58 Ma. Quaternaire, 2009, , 411-412.	0.1	54
58	New dinoflagellate cyst and acritarch taxa from the Pliocene and Pleistocene of the Eastern North Atlantic (DSDP Site 610). Journal of Systematic Palaeontology, 2008, 6, 101-117.	0.6	27
59	The Quaternary: its character and definition. Episodes, 2008, 31, 234-238.	0.8	71
60	The Tertiary: a proposal for its formal definition. Episodes, 2008, 31, 248-250.	0.8	14
61	The Earlyâ€“Middle Pleistocene Transition: characterization and proposed guide for the defining boundary. Episodes, 2008, 31, 255-259.	0.8	100
62	Last Interglacial (Eemian) hydrographic conditions in the southeastern Baltic Sea, NE Europe, based on dinoflagellate cysts. Quaternary International, 2005, 130, 3-30.	0.7	55
63	Dinoflagellate cyst stratigraphy and palaeoecology of the Pliocene in northern Belgium, southern North Sea Basin. Geological Magazine, 2004, 141, 353-378.	0.9	102
64	NEOGENE OCCURRENCES OF THE MARINE ACRITARCH GENUS NANNOBARBOPHORA HABIB AND KNAPP, 1982 EMEND., AND THE NEW SPECIES N. GEDLII. Journal of Paleontology, 2003, 77, 382-385.	0.5	14
65	NEW SPECIES OF DINOFLAGELLATE CYSTS AND OTHER PALYNOMORPHS FROM THE LATEST MIOCENE AND PLIOCENE OF DSDP HOLE 603C, WESTERN NORTH ATLANTIC. Journal of Paleontology, 2003, 77, 1-15.	0.5	26
66	Neogene occurrences of the marine acritarch genusNannobarbophoraHabib and Knapp, 1982 emend., and the new speciesN. Gedlii. Journal of Paleontology, 2003, 77, 382-385.	0.5	11
67	New species of dinoflagellate cysts and other palynomorphs from the latest Miocene and Pliocene of DSDP Hole 603C, western north Atlantic. Journal of Paleontology, 2003, 77, 1-15.	0.5	10
68	<i>Echinidinium zonneveldiae</i> sp. nov., a dinoflagellate cyst from the Late Pleistocene of the Baltic Sea, northern Europe. Journal of Micropalaeontology, 2002, 21, 169-173.	1.3	23
69	ISLANDINIUM BREVISPINOSUM SP. NOV. (DINOFLAGELLATA), A NEW ORGANICâ€WALLED DINOFLAGELLATE CYST FROM MODERN ESTUARINE SEDIMENTS OF NEW ENGLAND (USA)¹. Journal of Phycology, 2002, 38, 593-601.	1.0	56
70	ISLANDINIUM BREVISPINOSUM SP. NOV. (DINOFLAGELLATA), A NEW ORGANIC-WALLED DINOFLAGELLATE CYST FROM MODERN ESTUARINE SEDIMENTS OF NEW ENGLAND (USA)1. , 2002, 38, 593.		1
71	Cold marine indicators of the late Quaternary: the new dinoflagellate cyst genusIslandinium and related morphotypes. Journal of Quaternary Science, 2001, 16, 621-636.	1.1	189
72	Dinoflagellate cyst assemblages as tracers of sea-surface conditions in the northern North Atlantic, Arctic and sub-Arctic seas: the new â€˜n= 677â€™ data base and its application for quantitative palaeoceanographic reconstruction. Journal of Quaternary Science, 2001, 16, 681-698.	1.1	303

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73	Geonettia waltonensis, a new goniodomacean dinoflagellate from the Pliocene of the North Atlantic region, and its evolutionary implications. Journal of Paleontology, 2000, 74, 812-827.	0.5	3
74	GEONETTIA WALTONENSIS,A NEW GONIODOMACEAN DINOFLAGELLATE FROM THE PLIOCENE OF THE NORTH ATLANTIC REGION, AND ITS EVOLUTIONARY IMPLICATIONS. Journal of Paleontology, 2000, 74, 812-827.	0.5	6
75	Palynology and paleoenvironments of a Pliocene carbonate platform: the Clino core, Bahamas. Journal of Paleontology, 1999, 73, 1-25.	0.5	62
76	The extant thermophilic dinoflagellateTectatodinium pellitum(al.Tectatodinium) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622 Td	0.5	8
77	Pollen and dinoflagellates from the Red Crag at Walton-on-the-Naze, Essex: evidence for a mild climatic phase during the early Late Pliocene of eastern England. Geological Magazine, 1998, 135, 803-817.	0.9	47
78	New goniodomacean dinoflagellates with a compound hypotractal archeopyle from the late Cenozoic: Capisocysta Warny and Wrenn, emend.. Journal of Paleontology, 1998, 72, 797-809.	0.5	17
79	Thermophilic dinoflagellate assemblages from the mid Pliocene of eastern England. Journal of Paleontology, 1997, 71, 165-193.	0.5	73
80	Late Cenozoic dinoflagellates from the Royal Society borehole at Ludham, Norfolk, eastern England. Journal of Paleontology, 1996, 70, 543-570.	0.5	70
81	CAP and AASP launch two new WWW sites for palynologists. Journal of Paleolimnology, 1996, 15, 279-280.	0.8	0
82	A forum on Neogene and quaternary dinoflagellate cysts: The edited transcript of a round table discussion held at the third workshop on Neogene and Quaternary dinoflagellates; with taxonomic appendix. Palynology, 1993, 17, 201-239.	0.7	45
83	Dinoflagellates, Sporomorphs, and Other Palynomorphs from the Upper Pliocene St. Erth Beds of Cornwall, Southwestern England. Journal of Paleontology, 1993, 67, 1-62.	0.5	45
84	Zygospores of the Zygnemataceae (Division Chlorophyta) and Other Freshwater Algal Spores from the Uppermost Pliocene St. Erth Beds of Cornwall, Southwestern England. Micropaleontology, 1992, 38, 237.	0.3	34
85	Taxonomy and nomenclature in palaeopalynology: basic principles, current challenges and future perspectives. Palynology, 0, , 1-27.	0.7	13