

David A T Harper

List of Publications by Year in descending order

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248
papers

6,976
citations

81900

39
h-index

85541

71
g-index

259
all docs

259
docs citations

259
times ranked

3079
citing authors

#	ARTICLE	IF	CITATIONS
1	Permian–Triassic phylogenetic and morphologic evolution of rhynchonellide brachiopods. <i>Paleobiology</i> , 2022, 48, 99-119.	2.0	4
2	<i>Paleontology</i> , 2022, , 4924-4936.		0
3	Editorial preface to special issue: Extreme environments and biotic responses during the Neoproterozoic-Phanerozoic transition. <i>Global and Planetary Change</i> , 2022, 215, 103894.	3.5	1
4	Middle Ordovician (Darriwilian) conodonts from southern Tibet, the Indian passive margin: implications for the age and correlation of the roof of the world. <i>Geological Magazine</i> , 2021, 158, 1010-1034.	1.5	4
5	Late Ordovician Extinctions. , 2021, , 617-627.		1
6	<i>Brachiopoda</i> , 2021, , 273-283.		1
7	The evolution of thecideide microstructures and textures: traced from Triassic to Holocene. <i>Lethaia</i> , 2021, 54, 558.	1.4	2
8	Pliocene trace fossils from oyster substrates in the Nijar Basin, Betic Cordillera, southern Spain. <i>Proceedings of the Geologists Association</i> , 2021, 132, 358-368.	1.1	0
9	The palaeogeographical impact on the biodiversity of marine faunas during the Ordovician radiations. <i>Global and Planetary Change</i> , 2021, 207, 103665.	3.5	23
10	An atypical Burgess Shale-type fossil assemblage from Cambrian Stage 4 of the Jingshan area, South China: Taphonomy, palaeoecology, and global correlations. <i>Global and Planetary Change</i> , 2021, 206, 103640.	3.5	2
11	The Great Ordovician Biodiversification Event (GOBE) is Not a Single Event. <i>Paleontological Research</i> , 2021, 25, .	1.0	46
12	A latest Ordovician Hirnantia brachiopod fauna from western Yunnan, Southwest China and its paleobiogeographic significance. <i>Palaeoworld</i> , 2020, 29, 31-46.	1.1	8
13	The latest Ordovician Hirnantia brachiopod fauna of Myanmar: Significance of new data from the Mandalay Region. <i>Palaeoworld</i> , 2020, 29, 1-30.	1.1	8
14	The Anisian (Middle Triassic) brachiopod fauna from Qingyan, Guizhou, south-western China. <i>Journal of Systematic Palaeontology</i> , 2020, 18, 647-701.	1.5	6
15	From shallow to deep water: an ecological study of the Hirnantia brachiopod Fauna (Late Ordovician) and its global implications. <i>Lethaia</i> , 2020, 53, 332-344.	1.4	4
16	A nearshore Hirnantian brachiopod fauna from South China and its ecological significance. <i>Journal of Paleontology</i> , 2020, 94, 239-254.	0.8	4
17	Early Palaeozoic diversifications and extinctions in the marine biosphere: a continuum of change. <i>Geological Magazine</i> , 2020, 157, 5-21.	1.5	49
18	Phylogenetic and ecomorphologic diversifications of spiriferinid brachiopods after the end-Permian extinction. <i>Paleobiology</i> , 2020, 46, 495-510.	2.0	6

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19	Ordovician successions in southern-central Xizang (Tibet), Chinaâ€”Refining the stratigraphy of the Himalayan and Lhasa terranes. <i>Gondwana Research</i> , 2020, 83, 372-389.	6.0	8
20	Mapping the Rise of the Animals: Cambrian Bodies in the Sirius Pass, North Greenland. , 2020, , 208-211.		0
21	Revisiting the Great Ordovician Diversification of land plants: Recent data and perspectives. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2019, 534, 109280.	2.3	49
22	The Sirius Passet Lagerst�tte of North Greenland: a remote window on the Cambrian Explosion. <i>Journal of the Geological Society</i> , 2019, 176, 1023-1037.	2.1	41
23	An extraterrestrial trigger for the mid-Ordovician ice age: Dust from the breakup of the L-chondrite parent body. <i>Science Advances</i> , 2019, 5, eaax4184.	10.3	41
24	The giants of the phylum Brachiopoda: a matter of diet?. <i>Palaeontology</i> , 2019, 62, 889-917.	2.2	15
25	A new <i>Cathaysiorthis</i> (Brachiopoda) fauna from the lower Llandovery of eastern Qinling, China. <i>Papers in Palaeontology</i> , 2019, 5, 537-557.	1.5	3
26	The Furongian (late Cambrian) Biodiversity Gap: Real or apparent?. <i>Palaeoworld</i> , 2019, 28, 4-12.	1.1	41
27	An extremely brief end Ordovician mass extinction linked to abrupt onset of glaciation. <i>Solid Earth Sciences</i> , 2019, 4, 190-198.	1.7	38
28	The Sirius Passet Lagerst�tte of North Greenlandâ€”A geochemical window on early Cambrian lowâ€”oxygen environments and ecosystems. <i>Geobiology</i> , 2019, 17, 12-26.	2.4	14
29	Brain and eyes of <i>Kerygmachela</i> reveal protocerebral ancestry of the panarthropod head. <i>Nature Communications</i> , 2018, 9, 1019.	12.8	52
30	The Great Ordovician Biodiversification Event (GOBE): definition, concept and duration. <i>Lethaia</i> , 2018, 51, 151-164.	1.4	147
31	Contextualizing the Onset of the Great Ordovician Biodiversification Event. <i>Lethaia</i> , 2018, 51, 149-150.	1.4	11
32	The dawn of a dynasty: life strategies of Cambrian and Ordovician brachiopods. <i>Lethaia</i> , 2018, 51, 254-266.	1.4	16
33	Possible patterns of marine primary productivity during the Great Ordovician Biodiversification Event. <i>Lethaia</i> , 2018, 51, 187-197.	1.4	17
34	Periodicity in extinction rates. <i>Palaeontology</i> , 2018, 61, 149-158.	2.2	10
35	Characterization of kerogenous films and taphonomic modes of the Sirius Passet Lagerst�tte, Greenland. <i>Geology</i> , 2018, 46, 359-362.	4.4	14
36	STORM-INDUCED COMMUNITY DYNAMICS IN THE FEZOUATA BIOTA (LOWER ORDOVICIAN, MOROCCO). <i>Palaios</i> , 2018, 33, 535-541.	1.3	17

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37	Anthropocene: keep communication clear. <i>Nature</i> , 2017, 541, 464-464.	27.8	1
38	Brachiopod faunas after the end Ordovician mass extinction from South China: Testing ecological change through a major taxonomic crisis. <i>Journal of Asian Earth Sciences</i> , 2017, 138, 502-514.	2.3	13
39	Mass extinctions over the last 500 Myr: an astronomical cause?. <i>Palaeontology</i> , 2017, 60, 159-167.	2.2	26
40	Echinoids as hard substrates: varied examples from the Oligocene of Antigua, Lesser Antilles. <i>Proceedings of the Geologists Association</i> , 2017, 128, 326-331.	1.1	0
41	Late Ordovician deep-water brachiopod fauna from Raheen, Waterford Harbour, Ireland. <i>Irish Journal of Earth Sciences</i> , 2017, 35, 1.	0.3	3
42	Identifying the most surprising victims of mass extinction events: an example using Late Ordovician brachiopods. <i>Biology Letters</i> , 2017, 13, 20170400.	2.3	12
43	Brachiopods: origin and early history. <i>Palaeontology</i> , 2017, 60, 609-631.	2.2	39
44	Shell-Filled Burrows in the Upper Oligocene Antigua Formation, Antigua, Lesser Antilles. <i>Ichnos</i> , 2017, 24, 72-77.	0.5	1
45	A new Silurian ophiuroid from the west of Ireland. <i>Irish Journal of Earth Sciences</i> , 2017, 35, 57.	0.3	3
46	Ordovician rhynchonelliformean brachiopods from Co. Waterford, SE Ireland: palaeobiogeography of the Leinster Terrane. <i>Fossils and Strata</i> , 2017, , 1-121.	4.0	6
47	Notes on the brachiopod species from the Silurian of the Pentland Hills described by Lamont (1978). <i>Scottish Journal of Geology</i> , 2017, 53, 29-33.	0.1	2
48	Sexual dimorphism within the stem-group arthropod <i>Isoxys volucris</i> from the Sirius Passet Lagerstätte, North Greenland. <i>Bulletin of the Geological Society of Denmark</i> , 2017, 65, 47-58.	1.1	10
49	Minerals in the gut: scoping a Cambrian digestive system. <i>Royal Society Open Science</i> , 2016, 3, 160420.	2.4	12
50	Neogene echinoids from the Cayman Islands, West Indies: regional implications. <i>Geological Journal</i> , 2016, 51, 864-879.	1.3	4
51	Permian–Triassic evolution of the Bivalvia: Extinction-recovery patterns linked to ecologic and taxonomic selectivity. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 459, 53-62.	2.3	17
52	Lower and Middle Ordovician conodonts of Laurentian affinity from blocks of limestone in the Rosroe Formation, South Mayo Trough, western Ireland and their palaeogeographic implication. <i>Geological Journal</i> , 2016, 51, 584-599.	1.3	8
53	Biogeographic and bathymetric determinants of brachiopod extinction and survival during the Late Ordovician mass extinction. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20160007.	2.6	41
54	Silurian of the Midland Valley of Scotland and Ireland. <i>Geology Today</i> , 2016, 32, 195-200.	0.9	4

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55	Palaeoredox geochemistry and bioturbation levels of the exceptionally preserved early Cambrian Indian Springs biota, Nevada, USA. <i>Lethaia</i> , 2016, 49, 631-643.	1.4	16
56	Onset of main Phanerozoic marine radiation sparked by emerging Mid Ordovician icehouse. <i>Scientific Reports</i> , 2016, 6, 18884.	3.3	146
57	Hirnantian (Late Ordovician) brachiopod faunas across Baltoscandia: A global and regional context. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 444, 71-83.	2.3	17
58	Trace fossils from the lower Cambrian Klåftelv Formation, Ella Å, North-East Greenland. <i>Gff</i> , 2016, 138, 369-376.	1.2	5
59	The Contribution of William King to the Early Development of Palaeoanthropology. <i>Irish Journal of Earth Sciences</i> , 2015, 33, 1.	0.3	4
60	Occurrences of the cool-water dalmanelloid brachiopod <i>Heterorthina</i> in the Upper Ordovician of North America. <i>Papers in Palaeontology</i> , 2015, 1, 237-253.	1.5	3
61	In deep water: a crinoid-brachiopod association in the Upper Oligocene of Antigua, West Indies. <i>Lethaia</i> , 2015, 48, 291-298.	1.4	5
62	Ecosystem revolution and evolution in the Early-Mid Paleozoic. <i>Palaeoworld</i> , 2015, 24, 1-4.	1.1	1
63	Late Ordovician <i>Holorhynchus</i> succession in the Siljan district, Sweden: facies, faunas and a latest Katian event. <i>Gff</i> , 2015, 137, 25-35.	1.2	4
64	The Great Ordovician Biodiversification Event: Reviewing two decades of research on diversity's big bang illustrated by mainly brachiopod data. <i>Palaeoworld</i> , 2015, 24, 75-85.	1.1	69
65	Ordovician Gastropoda from Northeast Greenland. <i>Bulletin of Geosciences</i> , 2015, , 795-805.	1.1	2
66	Possible oceanic circulation patterns, surface water currents and upwelling zones in the Early Palaeozoic. <i>Gff</i> , 2014, 136, 229-233.	1.2	54
67	The Upper Oligocene of Antigua: the volcanic to limestone transition in a limestone Caribbee. <i>Geology Today</i> , 2014, 30, 151-158.	0.9	9
68	Synoptic revision of the Ordovician brachiopods of the Barr and Lower Ardmillan groups of the Girvan area, Scotland. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2014, 105, 61-69.	0.3	5
69	Late Ordovician carbonate mounds from North Greenland: a peri-Laurentian dimension to the Boda Event?. <i>Gff</i> , 2014, 136, 95-99.	1.2	8
70	A starfish bed in the Middle Miocene Grand Bay Formation of Carriacou, The Grenadines (West Indies). <i>Geological Magazine</i> , 2014, 151, 381-393.	1.5	10
71	Middle Ordovician brachiopods from the Stairway Sandstone, Amadeus Basin, central Australia. <i>Alcheringa</i> , 2014, 38, 190-208.	1.2	5
72	Trilobites from the Middle Ordovician Stairway Sandstone, Amadeus Basin, central Australia. <i>Alcheringa</i> , 2014, 38, 70-96.	1.2	7

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73	Morphofunctional analysis of <i>Svobodaina</i> species (Brachiopoda) Tj ETQq1 1 0.784314 rgBT /Overloc	2.2	14
74	Test of sampling sufficiency in palaeontology. Gff, 2014, 136, 105-109.	1.2	4
75	A suspension-feeding anomalocarid from the Early Cambrian. Nature, 2014, 507, 496-499.	27.8	112
76	Middle Ordovician Aporthophyla brachiopod fauna from the roof of the World, southern Tibet. Palaeontology, 2014, 57, 141-170.	2.2	12
77	An earth system approach to understanding the end-Ordovician (Hirnantian) mass extinction. , 2014, , .		4
78	End Ordovician extinctions: A coincidence of causes. Gondwana Research, 2014, 25, 1294-1307.	6.0	231
79	Neochology and implications for stratigraphy of reworked Upper Oligocene oysters, Antigua, West Indies. Proceedings of the Geologists Association, 2014, 125, 99-106.	1.1	12
80	Arthroaspis n. gen., a common element of the Sirius Passet Lagerstätte (Cambrian, North Greenland), sheds light on trilobite ancestry. BMC Evolutionary Biology, 2013, 13, 99.	3.2	53
81	Causes of the Cambrian Explosion. Science, 2013, 341, 1355-1356.	12.6	75
82	Ontogenic study of the brachiopod <i>Dicoelusia</i> by geometric morphometrics and morphing techniques. Lethaia, 2013, 46, 308-316.	1.4	8
83	A bradoriid and brachiopod dominated shelly fauna from the Furongian (Cambrian) of Västergötland, Sweden. Journal of Paleontology, 2013, 87, 69-83.	0.8	22
84	A new survivor species of Dicoelusia (Brachiopoda) from Rhuddanian (Silurian) shallower-water biofacies in South China. Journal of Paleontology, 2013, 87, 232-242.	0.8	9
85	Late Ordovician brachiopod distribution and ecospace partitioning in the Tvären crater system, Sweden. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 369, 114-124.	2.3	7
86	Chapter 11 Biodiversity, biogeography and phylogeography of Ordovician rhynchonelliform brachiopods. Geological Society Memoir, 2013, 38, 127-144.	1.7	70
87	Ancestral billingsellides and the evolution and phylogenetic relationships of early rhynchonelliform brachiopods. Journal of Systematic Palaeontology, 2013, 11, 821-833.	1.5	8
88	Precisely locating the Ordovician equator in Laurentia. Geology, 2013, 41, 107-110.	4.4	69
89	Bivalve mollusks in metal pollution studies: From bioaccumulation to biomonitoring. Chemosphere, 2013, 93, 201-208.	8.2	196
90	Chapter 3 Palaeozoic palaeogeographical and palaeobiogeographical nomenclature. Geological Society Memoir, 2013, 38, 25-33.	1.7	6

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91	Moulting in the lobopodian <i>Onychodictyon</i> from the lower Cambrian of Greenland. <i>Lethaia</i> , 2013, 46, 490-495.	1.4	13
92	Chapter 1 Early Palaeozoic biogeography and palaeogeography: towards a modern synthesis. <i>Geological Society Memoir</i> , 2013, 38, 1-4.	1.7	15
93	Reappraisal of the brachiopod <i>Acrotreta socialis</i> von Seebach, 1865: clarifying 150 years of confusion. <i>Gff</i> , 2013, 135, 191-203.	1.2	8
94	Shell malformations in seven species of pond snail (Gastropoda, Lymnaeidae): analysis of large museum collections. <i>Zoosystematics and Evolution</i> , 2012, 88, 365-368.	1.1	7
95	Late Ordovician massive-bedded <i>Thalassinoides</i> ichnofacies along the palaeoequator of Laurentia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 367-368, 73-88.	2.3	37
96	A sulfidic driver for the end-Ordovician mass extinction. <i>Earth and Planetary Science Letters</i> , 2012, 331-332, 128-139.	4.4	174
97	A primitive cladid crinoid from the Jiacun Group, Tibet (Darriwilian, Middle Ordovician). <i>Geological Journal</i> , 2012, 47, 653-660.	1.3	4
98	Nonbiomineralized carapaces in Cambrian seafloor landscapes (Sirius Passet, Greenland): Opening a new window into early Phanerozoic benthic ecology. <i>Geology</i> , 2012, 40, 519-522.	4.4	42
99	Corals and other reef-builders. <i>Lethaia</i> , 2012, 45, 1-1.	1.4	0
100	Did the amalgamation of continents drive the end Ordovician mass extinctions?. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 311, 48-62.	2.3	58
101	Revision of the Ordovician brachiopod genus <i>Noetlingia</i> Hall and Clarke, 1893. <i>Journal of Paleontology</i> , 2011, 85, 595-598.	0.8	0
102	Vetulicolians from the Lower Cambrian Sirius Passet Lagerstätte, North Greenland, and the polarity of morphological characters in basal deuterostomes. <i>Palaeontology</i> , 2011, 54, 711-719.	2.2	30
103	Palaeoenvironmental aspects of Late Ordovician <i>Sericoidea</i> shell concentrations in an impact crater, TvÄren, Sweden. <i>Lethaia</i> , 2011, 44, 383-396.	1.4	5
104	Lethaia Focus. <i>Lethaia</i> , 2011, 44, 1-1.	1.4	0
105	An Early Cambrian stem polychaete with pygidial cirri. <i>Biology Letters</i> , 2011, 7, 929-932.	2.3	53
106	Does radioactive contamination affect the shell morphology of the pond snail <i>Lymnaea stagnalis</i> in the exclusion zone of the Chernobyl NPP (Ukraine)?. <i>The Environmentalist</i> , 2011, 31, 369-375.	0.7	6
107	Interrogation of distributional data for the End Ordovician crisis interval: where did disaster strike?. <i>Geological Journal</i> , 2011, 46, 478-500.	1.3	23
108	Patrick John Brenchley (1936-2011). <i>Geological Journal</i> , 2011, 46, n/a-n/a.	1.3	2

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109	Early Palaeozoic ecosystems, environments and evolution: a synopsis. <i>Geological Journal</i> , 2011, 46, 395-396.	1.3	1
110	Cambrian rocks and faunas of the Wachi La, Black Mountains, Bhutan. <i>Geological Magazine</i> , 2011, 148, 351-379.	1.5	59
111	Chapter 56 Neoproterozoic (Cryogenian–Eldian) deposits in East and North-East Greenland. <i>Geological Society Memoir</i> , 2011, 36, 581-592.	1.7	9
112	Concluding IGCP 503: Towards a holistic view of Ordovician and Silurian Earth systems. <i>Episodes</i> , 2011, 34, 32-38.	1.2	14
113	Late Ordovician shelly faunas from Jämtland: palaeocommunity development along the margin of the Swedish Caledonides. <i>Bulletin of Geosciences</i> , 2010, , 505-512.	1.1	12
114	Late Ordovician (Sandbian) brachiopods from the Mweelrea Formation, South Mayo, western Ireland: stratigraphic and tectonic implications. <i>Geological Journal</i> , 2010, 45, 445-450.	1.3	5
115	Carbon-isotope stratigraphy of the Lower Ordovician succession in Northeast Greenland: Implications for correlations with St. George Group in western Newfoundland (Canada) and beyond. <i>Sedimentary Geology</i> , 2010, 225, 67-81.	2.1	24
116	Nurse logs and nurse crinoids? A palaeobotanical concept applied to fossil crinoids. <i>Lethaia</i> , 2010, 43, 591-592.	1.4	3
117	Unravelling a Late Ordovician pentameride (Brachiopoda) hotspot from the Boda Limestone, Siljan district, central Sweden. <i>Gff</i> , 2010, 132, 133-152.	1.2	29
118	The Ordovician brachiopod radiation: Roles of alpha, beta, and gamma diversity. , 2010, , .		15
119	Can the Lilliput Effect be detected in the brachiopod faunas of South China following the terminal Ordovician mass extinction?. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 285, 277-286.	2.3	37
120	Ordovician and Silurian sea-level chemistry, sea level, and climate: A synopsis. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2010, 296, 389-413.	2.3	296
121	Taphonomy of Logs Bored with <i>Teredolites longissimus</i> Kelly and Bromley in the Danian (Lower) Tj ETQq1 1 0,784314 rgBT /Ove	0.5	9
122	Ordovician life around the Celtic fringes: diversifications, extinctions and migrations of brachiopod and trilobite faunas at middle latitudes. <i>Geological Society Special Publication</i> , 2009, 325, 157-170.	1.3	17
123	Late Ordovician (Katian) brachiopods from the Southern Uplands of Scotland: biogeographic patterns on the edge of Laurentia. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2009, 100, 253-274.	0.3	11
124	Ecostratigraphical interpretation of lower Middle Ordovician East Baltic sections based on brachiopods. <i>Geological Magazine</i> , 2009, 146, 717-731.	1.5	32
125	Editorial developments at <i>Lethaia</i> . <i>Lethaia</i> , 2009, 42, 1-1.	1.4	5
126	<i>SULCIPENTAMERUS</i> (PENTAMERIDA, BRACHIOPODA) FROM THE LOWER SILURIAN WASHINGTON LAND GROUP, NORTH GREENLAND. <i>Palaeontology</i> , 2009, 52, 385-399.	2.2	9

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127	Understanding the Great Ordovician Biodiversification Event (GOBE): Influences of paleogeography, paleoclimate, or paleoecology. <i>GSA Today</i> , 2009, 19, 4.	2.0	129
128	Generation of brachiopod-dominated shell beds in the Miocene rocks of Carriacou, Lesser Antilles. <i>Geological Journal</i> , 2008, 43, 573-581.	1.3	7
129	Asteroid breakup linked to the Great Ordovician Biodiversification Event. <i>Nature Geoscience</i> , 2008, 1, 49-53.	12.9	136
130	The late Sandbian "earliest Katian (Ordovician) brachiopod immigration and its influence on the brachiopod fauna in the Oslo Region, Norway. <i>Lethaia</i> , 2008, 41, 25-35.	1.4	13
131	Completeness of the Hirnantian brachiopod record: Spatial heterogeneity through the end Ordovician extinction event. <i>Lethaia</i> , 2008, 41, 195-197.	1.4	18
132	A route to recovery: The early Silurian shallow-water shelly fauna in the northern Oslo basin. <i>Lethaia</i> , 2008, 41, 173-184.	1.4	10
133	Resolving early Mid-Ordovician (Kundan) bioevents in the East Baltic based on brachiopods. <i>Geobios</i> , 2008, 41, 533-542.	1.4	13
134	New endemic brachiopod and echinoderm genera from the Upper Ordovician of the St. Petersburg region, northwestern Russia. <i>Gff</i> , 2008, 130, 87-93.	1.2	1
135	Latest Ordovician brachiopod and trilobite assemblage from Yuhang, northern Zhejiang, East China: a window on Hirnantian deep-water benthos. <i>Historical Biology</i> , 2008, 20, 137-148.	1.4	20
136	Miocene sharks in the Kendeace and Grand Bay formations of Carriacou, The Grenadines, Lesser Antilles. <i>Caribbean Journal of Science</i> , 2008, 44, 279-286.	0.3	20
137	The volcanoclastic turbidites of the Grand Bay Formation, Carriacou, Grenadines, Lesser Antilles. <i>Caribbean Journal of Science</i> , 2008, 44, 116-124.	0.3	13
138	Petalocrinus (Echinodermata, Crinoidea) from the Llandoverly (Lower Silurian; Rhudannian) of the Girvan district, SW Scotland. <i>Scottish Journal of Geology</i> , 2007, 43, 69-74.	0.1	6
139	Brachiopod biofacies in the Barr and Ardmillan groups, Girvan: Ordovician biodiversity trends on the edge of Laurentia. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2007, 98, 281-289.	0.3	11
140	The brachiopods <i>Alwynella</i> and <i>Grorudia</i> : homeomorphic plectambonitoids in the Middle and Upper Ordovician of Baltoscandia. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2007, 98, 271-280.	0.3	7
141	Rare Borings in Pleistocene Brachiopods from Jamaica and Barbados. <i>Caribbean Journal of Science</i> , 2007, 43, 59-64.	0.3	8
142	The Ordovician-Silurian boundary and the Hirnantia fauna. <i>Lethaia</i> , 2007, 21, 168-168.	1.4	0
143	Baltica: A mid Ordovician diversity hotspot. <i>Historical Biology</i> , 2007, 19, 255-261.	1.4	49
144	A relict Ordovician brachiopod fauna from the Parakidograptus acuminatus Biozone (lower Silurian) of the English Lake District. <i>Lethaia</i> , 2007, 35, 71-78.	1.4	4

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145	The latest Ordovician Hirnantia Fauna (Brachiopoda) in time and space. <i>Lethaia</i> , 2007, 35, 231-249.	1.4	13
146	Changes in <i>Lethaia</i> and Fossils and Strata. <i>Lethaia</i> , 2007, 40, 1-1.	1.4	0
147	The root of the problem: palaeoecology of distinctive crinoid attachment structures from the Silurian (Wenlock) of Gotland. <i>Lethaia</i> , 2007, 40, 313-320.	1.4	20
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