

Lars Erik Holmer

List of Publications by Year in descending order

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148
papers

3,350
citations

136740

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205818

48
g-index

154
all docs

154
docs citations

154
times ranked

1376
citing authors

#	ARTICLE	IF	CITATIONS
1	MAN1, an Inner Nuclear Membrane Protein That Shares the LEM Domain with Lamina-associated Polypeptide 2 and Emerin. <i>Journal of Biological Chemistry</i> , 2000, 275, 4840-4847.	1.6	289
2	The Human Lamin B Receptor/Sterol Reductase Multigene Family. <i>Genomics</i> , 1998, 54, 469-476.	1.3	133
3	The scleritome of <i>Eccentrotheca</i> from the Lower Cambrian of South Australia: Lophophorate affinities and implications for tomotiid phylogeny. <i>Geology</i> , 2008, 36, 171.	2.0	105
4	A Stem Group Brachiopod From The Lower Cambrian: Support For A Micrina (Halkieriid) Ancestry. <i>Palaeontology</i> , 2002, 45, 875-882.	1.0	95
5	The Early Cambrian tomotiid <i>Micrina</i> , a sessile bivalved stem group brachiopod. <i>Biology Letters</i> , 2008, 4, 724-728.	1.0	82
6	Shell Structure And Inferred Growth, Functions And Affinities Of The Sclerites Of The Problematic <i>Micrina</i> . <i>Palaeontology</i> , 2002, 45, 845-873.	1.0	78
7	Phylogenetic analysis of higher taxa of Brachiopoda. <i>Lethaia</i> , 1993, 26, 1-5.	0.6	75
8	Scleritome construction, biofacies, biostratigraphy and systematics of the tomotiid <i>Eccentrotheca helenia</i> sp. nov. from the Early Cambrian of South Australia. <i>Palaeontology</i> , 2011, 54, 253-286.	1.0	68
9	The brachiopod fold: a neglected body plan hypothesis. <i>Palaeontology</i> , 2003, 46, 59-65.	1.0	55
10	Organophosphatic brachiopods: Patterns of biodiversification and extinction in the Early Palaeozoic. <i>Geobios</i> , 1999, 32, 145-163.	0.7	54
11	The scleritome of <i>Paterimitra</i> : an Early Cambrian stem group brachiopod from South Australia. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 1651-1656.	1.2	54
12	Himalayan Cambrian brachiopods. <i>Papers in Palaeontology</i> , 2015, 1, 345-399.	0.7	52
13	Early Cambrian lingulate brachiopods from the Shaanxi Province, China. <i>Gff</i> , 2004, 126, 193-211.	0.4	49
14	EARLY CAMBRIAN BRACHIOPODS FROM NORTH-EAST GREENLAND. <i>Palaeontology</i> , 2005, 48, 325-345.	1.0	48
15	Homologous skeletal secretion in tomotiids and brachiopods. <i>Geology</i> , 2009, 37, 1143-1146.	2.0	47
16	THE ENIGMATIC EARLY CAMBRIAN <i>SALANYGOLINA</i> – A STEM GROUP OF RHYNCHONELLIFORM CHILEATE BRACHIOPODS?. <i>Palaeontology</i> , 2009, 52, 1-10.	1.0	45
17	A spinose stem group brachiopod with pedicle from the Middle Cambrian Burgess Shale. <i>Acta Zoologica</i> , 2006, 87, 273-290.	0.6	43
18	Relic aragonite from Ordovician – Silurian brachiopods: Implications for the evolution of calcification. <i>Geology</i> , 2011, 39, 967-970.	2.0	43

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19	Neodymium isotopic composition of Cambrian–Ordovician biogenic apatite in the Baltoscandian Basin: implications for palaeogeographical evolution and patterns of biodiversity. <i>Geological Magazine</i> , 2005, 142, 419-439.	0.9	40
20	Gondwanan faunal signatures from Early Palaeozoic terranes of Kazakhstan and Central Asia: evidence and tectonic implications. <i>Geological Society Special Publication</i> , 2009, 325, 23-64.	0.8	40
21	An early Cambrian agglutinated tubular lophophorate with brachiopod characters. <i>Scientific Reports</i> , 2014, 4, 4682.	1.6	40
22	The Cambrian brachiopod fauna from the first-trilobite age Shuijingtuo Formation in the Three Gorges area of China. <i>Palaeoworld</i> , 2016, 25, 333-355.	0.5	40
23	Brachiopods: origin and early history. <i>Palaeontology</i> , 2017, 60, 609-631.	1.0	39
24	Nd isotope composition and rare earth element distribution in early Paleozoic biogenic apatite from Baltoscandia: A signature of Iapetus ocean water. <i>Geology</i> , 1998, 26, 1083.	2.0	38
25	Brachiopods: Cambrian-Tremadoc precursors to Ordovician radiation events. <i>Geological Society Special Publication</i> , 2002, 194, 13-23.	0.8	37
26	Earliest ontogeny of Middle Ordovician rhynchonelliform brachiopods (Clitambonitoidea and) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 462	0.6	37
27	A sclerite-bearing stem group entoproct from the early Cambrian and its implications. <i>Scientific Reports</i> , 2013, 3, 1066.	1.6	37
28	Peduncular attached secondary tiering acrotretoid brachiopods from the Chengjiang fauna: Implications for the ecological expansion of brachiopods during the Cambrian explosion. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 323-325, 60-67.	1.0	36
29	Adaptive strategies and environmental significance of lingulid brachiopods across the late Permian extinction. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 399, 373-384.	1.0	36
30	Early Cambrian Lingulellotreta (Lingulata, Brachiopoda) from South Kazakhstan (Malyi Karatau Range) and South China (Eastern Yunnan). <i>Journal of Paleontology</i> , 1997, 71, 577-584.	0.5	35
31	Conodont biostratigraphy and faunal assemblages in radiolarian ribbon-banded cherts of the Burubaital Formation, West Balkhash Region, Kazakhstan. <i>Geological Magazine</i> , 2004, 141, 699-715.	0.9	34
32	Architecture and function of the lophophore in the problematic brachiopod <i>Heliomedusa orientalis</i> (Early Cambrian, South China). <i>Geobios</i> , 2009, 42, 649-661.	0.7	34
33	LOWER ORDOVICIAN (TREMADOCIAN) LINGULATE BRACHIOPODS FROM THE HOUSE AND FILLMORE FORMATIONS, IBEX AREA, WESTERN UTAH, USA. <i>Journal of Paleontology</i> , 2005, 79, 884-906.	0.5	33
34	Brachiopods hitching a ride: an early case of commensalism in the middle Cambrian Burgess Shale. <i>Scientific Reports</i> , 2014, 4, 6704.	1.6	32
35	Proposed stratotype for the base of the highest Cambrian stage at the first appearance datum of <i>Cordylodus andresi</i> , Lawson Cove section, Utah, USA. <i>Palaeoworld</i> , 2006, 15, 384-405.	0.5	31
36	Early ontogeny and soft tissue preservation in siphonotretide brachiopods: New data from the Cambrian–Ordovician of Iran. <i>Gondwana Research</i> , 2009, 16, 151-161.	3.0	30

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37	Survival on a soft seafloor: life strategies of brachiopods from the Cambrian Burgess Shale. <i>Earth-Science Reviews</i> , 2015, 151, 266-287.	4.0	30
38	The Hunneberg Stage (Ordovician) in the area east of St. Petersburg, north-western Russia. <i>Palaontologische Zeitschrift</i> , 2001, 74, 543-561.	0.8	28
39	ENDOSYMBIOSIS IN ORDOVICIAN—SILURIAN CORALS AND STROMATOPOROIDS: A NEW LINGULID AND ITS TRACE FROM EASTERN CANADA. <i>Journal of Paleontology</i> , 2006, 80, 750-759.	0.5	28
40	THE OLDEST-KNOWN METAZOAN PARASITE?. <i>Journal of Paleontology</i> , 2004, 78, 1214-1216.	0.5	27
41	The Lower Cambrian brachiopod <i>Kyrshabaktella</i> and associated shelly fossils from the Harkless Formation, southern Nevada. <i>Gff</i> , 2006, 128, 327-337.	0.4	27
42	<i>Paterimitra pyramidalis</i> from South Australia: scleritome, shell structure and evolution of a lower Cambrian stem group brachiopod. <i>Palaeontology</i> , 2014, 57, 417-446.	1.0	27
43	Late Ordovician and early Silurian Trimerellide brachiopods from Kazakhstan. <i>Journal of Paleontology</i> , 1997, 71, 584-598.	0.5	25
44	Faunal composition and dynamics in unconsolidated sediments: a case study from the Middle Ordovician of the East Baltic. <i>Geological Magazine</i> , 2003, 140, 31-44.	0.9	25
45	Lingulate brachiopods from the Cambrian-Ordovician boundary beds of Utah. <i>Journal of Paleontology</i> , 2002, 76, 211-228.	0.5	24
46	First record of repaired durophagous shell damages in Early Cambrian lingulate brachiopods with preserved pedicles. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 302, 206-212.	1.0	24
47	First record of a bivalved larval shell in Early Cambrian tomotiids and its phylogenetic significance. <i>Palaeontology</i> , 2011, 54, 235-239.	1.0	24
48	Competition and mimicry: the curious case of chaetae in brachiopods from the middle Cambrian Burgess Shale. <i>BMC Evolutionary Biology</i> , 2015, 15, 42.	3.2	24
49	Earliest ontogeny of early Cambrian acrotretoid brachiopods — first evidence for metamorphosis and its implications. <i>BMC Evolutionary Biology</i> , 2018, 18, 42.	3.2	24
50	Inarticulate brachiopods around the Middle-Upper Ordovician boundary in Västergötland. <i>Gff</i> , 1986, 108, 97-126.	0.4	23
51	Soft-Part Preservation in a Linguliform Brachiopod from the Lower Cambrian Wulongqing Formation (Guanshan Fauna) of Yunnan, South China. <i>Acta Palaeontologica Polonica</i> , 2010, 55, 495-505.	0.4	23
52	The exceptionally preserved Early Cambrian stem rhynchonelliform brachiopod <i>Longtancunella</i> and its implications. <i>Lethaia</i> , 2011, 44, 490-495.	0.6	22
53	First report of the early Cambrian stem group brachiopod <i>Mickwitzia</i> from East Gondwana. <i>Gondwana Research</i> , 2009, 16, 145-150.	3.0	21
54	Chemico-structure of the organophosphatic shells of siphonotretide brachiopods. <i>Palaeontology</i> , 2004, 47, 1313-1337.	1.0	19

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55	New and poorly known acrotretid brachiopods (Class Lingulata) from the Cedaria-Crepicephalus zone (late Middle Cambrian) of the Great Basin, USA. <i>Geobios</i> , 2006, 39, 125-154.	0.7	19
56	Glendonite occurrences in the Tremadocian of Baltica: first Early Palaeozoic evidence of massive ikaite precipitation at temperate latitudes. <i>Scientific Reports</i> , 2019, 9, 7205.	1.6	19
57	Revision of the type species of <i>Acrotreta</i> and related lingulate brachiopods. <i>Journal of Paleontology</i> , 1994, 68, 433-450.	0.5	18
58	An obolellate brachiopod with soft-part preservation from the Early Cambrian Chengjiang fauna of China. <i>Journal of Paleontology</i> , 2011, 85, 460-463.	0.5	18
59	Chapter 10 Biogeography of Ordovician linguliform and craniiform brachiopods. <i>Geological Society Memoir</i> , 2013, 38, 117-126.	0.9	18
60	First report of linguloid brachiopods with soft parts from the lower Cambrian (Series 2, Stage 4) of the Three Gorges area, South China. <i>Annales De Paleontologie</i> , 2015, 101, 167-177.	0.1	18
61	Late Ordovician brachiopod assemblage of Hiberno-Salairian type from Central Kazakhstan. <i>Gff</i> , 1996, 118, 83-96.	0.4	17
62	LINGULATE BRACHIOPODS FROM THE CAMBRIAN-ORDOVICIAN BOUNDARY BEDS OF UTAH. <i>Journal of Paleontology</i> , 2002, 76, 211-228.	0.5	17
63	First record of the brachiopod <i>Lingulella waptaensis</i> with pedicle from the Middle Cambrian Burgess Shale. <i>Acta Zoologica</i> , 2010, 91, 150-162.	0.6	17
64	Post-metamorphic allometry in the earliest acrotretoid brachiopods from the lower Cambrian (Series) Tj ETQq0 0 0 rgt / Overlock 10 T	1.05	17
65	Mollusks from the upper Shackleton Limestone (Cambrian Series 2), Central Transantarctic Mountains, East Antarctica. <i>Journal of Paleontology</i> , 2019, 93, 437-459.	0.5	17
66	Lower Viruan discontinuity surfaces in central Sweden. <i>Gff</i> , 1983, 105, 29-42.	0.4	16
67	Columnar shell structures in early linguloid brachiopods – new data from the Middle Cambrian of Sweden. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2007, 98, 221-232.	0.3	16
68	Earliest ontogeny of Early Palaeozoic Craniiformea: implications for brachiopod phylogeny. <i>Lethaia</i> , 2010, 43, 323-333.	0.6	16
69	Metamorphosis in Craniiformea revisited: <i>Novocrania anomala</i> shows delayed development of the ventral valve. <i>Zoomorphology</i> , 2013, 132, 379-387.	0.4	16
70	The oldest Cambrian trilobite – brachiopod association in South China. <i>Gondwana Research</i> , 2021, 89, 147-167.	3.0	16
71	Lingulate brachiopods from the Cambrian-Ordovician boundary beds in Sweden. <i>Gff</i> , 1993, 115, 215-237.	0.4	15
72	The oldest-known metazoan parasite?. <i>Journal of Paleontology</i> , 2004, 78, 1214-1216.	0.5	15

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73	<i>Setatella significans</i> , a new name for mickwitziid stem group brachiopods from the lower Cambrian of Greenland and Labrador. <i>Gff</i> , 2010, 132, 117-122.	0.4	15
74	Taxonomy, morphology, shell structure and early ontogeny of <i>Pelmanotreta</i> nom. nov. from the lower Cambrian of Siberia. <i>Gff</i> , 2015, 137, 1-8.	0.4	15
75	The oldest <i>Lingulellotreta</i> (Lingulata, Brachiopoda) from China and its phylogenetic significance: integrating new material from the Cambrian Stage 3 Lagerstätten in eastern Yunnan, South China. <i>Journal of Systematic Palaeontology</i> , 2020, 18, 945-973.	0.6	15
76	Brachiopods from the Byrd Group (Cambrian Series 2, Stage 4) Central Transantarctic Mountains, East Antarctica: biostratigraphy, phylogeny and systematics. <i>Papers in Palaeontology</i> , 2020, 6, 349-383.	0.7	15
77	Phylogeny and Classification: Linguliformea and Craniiformea. <i>The Paleontological Society Papers</i> , 2001, 7, 11-26.	0.8	14
78	New U-Pb zircon ages of the Sandbian (Upper Ordovician) K-bentonite in Baltoscandia (Estonia) <i>Tj ETQq 0 0 0 rg BT / Overlo</i>	0.4	14
79	Early Cambrian organophosphatic brachiopods from the Xinji Formation, at Shuiyu section, Shanxi Province, North China. <i>Palaeoworld</i> , 2020, 29, 512-533.	0.5	14
80	Taxonomy and biostratigraphy of Ordovician brachiopods from northeastern Ny Friesland, Spitsbergen. <i>Zootaxa</i> , 2011, 3076, 1.	0.2	14
81	Diversity fluctuations and biogeography of Ordovician brachiopod faunas in northeastern Spitsbergen. <i>Bulletin of Geosciences</i> , 2010, , 497-504.	0.5	14
82	The acrotretacean brachiopod <i>Ceratreta tanneri</i> (Metzger) from the Upper Cambrian of Baltoscandia. <i>Gff</i> , 1990, 112, 249-263.	0.4	13
83	Cambrian-Ordovician lingulate brachiopods from Scandinavia, Kazakhstan, and South Ural Mountains. <i>Lethaia</i> , 1994, 27, 1-156.	0.6	13
84	Cambrian phosphatic brachiopods from the Precordillera of western Argentina. <i>Gff</i> , 1999, 121, 227-242.	0.4	13
85	Early Ordovician organophosphatic brachiopods with Baltoscandian affinities from the Alay Range, southern Kyrgyzstan. <i>Gff</i> , 2000, 122, 367-375.	0.4	13
86	22. Tube-Shaped Incertae Sedis. , 2004, , 214-222.		13
87	Middle Cambrian to Lower Ordovician faunas from the Chingiz Mountain Range, central Kazakhstan. <i>Alcheringa</i> , 2008, 32, 443-463.	0.5	12
88	Spatial variations in faunal composition, Middle Ordovician, Volkhov Stage, East Baltic. <i>Gff</i> , 2001, 123, 65-72.	0.4	11
89	Do brachiopods show substrate-related phenotypic variation? A case study from the Burgess Shale. <i>Palaeontology</i> , 2017, 60, 269-279.	1.0	11
90	Earliest ontogeny of Early Palaeozoic Craniiformea: compelling evidence for lecithotrophy. <i>Lethaia</i> , 2012, 45, 566-573.	0.6	10

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91	Early Cambrian (Stage 4) brachiopods from the Shipai Formation in the Three Gorges area of South China. <i>Journal of Paleontology</i> , 2021, 95, 497-526.	0.5	10
92	Fossil brachiopod identification using a new deep convolutional neural network. <i>Gondwana Research</i> , 2022, 105, 290-298.	3.0	10
93	Cambrian (Furongian) rhynchonelliform brachiopods from the Eastern Alborz Mountains, Iran. <i>Bulletin of Geosciences</i> , 2013, , 525-538.	0.5	10
94	Discinacean brachiopods from the Ordovician Kullberg and Boda limestones of Dalarna, Sweden. <i>Gff</i> , 1987, 109, 317-326.	0.4	9
95	Ordovician mazuelloids and other microfossils from Västergötland. <i>Gff</i> , 1987, 109, 67-71.	0.4	9
96	Lower palaeozoic stratigraphy of Murchisonfjorden and Sparreneset, Nordaustlandet, Svalbard. <i>Geografiska Annaler, Series A: Physical Geography</i> , 2011, 93, 209-226.	0.6	9
97	Oldest glosselline linguliform brachiopod with soft parts from the Lower Cambrian of Yunnan, Southern China. <i>Gff</i> , 2014, 136, 539-547.	0.4	9
98	Review of the Ordovician stratigraphy and fauna of the Anarak Region in Central Iran. <i>Acta Geologica Polonica</i> , 2015, 65, 403-435.	0.9	9
99	Shell structure, ornamentation and affinity of the problematic early Cambrian brachiopod <i>Heliomedusa orientalis</i> . <i>Lethaia</i> , 2020, 53, 574-587.	0.6	9
100	Phylogenetic analysis and classification of the Brachiopoda - reply and comments. <i>Lethaia</i> , 1993, 26, 385-386.	0.6	8
101	The first occurrence of a lingulid brachiopod from the Cretaceous of Sergipe, Brazil, with a restudy of <i>Lingula bagualensis</i> Wilckens, 1905 from southern Patagonia. <i>Palaontologische Zeitschrift</i> , 2009, 83, 255-266.	0.8	8
102	The early Cambrian tommotiid <i>Kulparina rostrata</i> from South Australia. <i>Journal of Paleontology</i> , 2015, 89, 920-932.	0.5	8
103	Exceptionally preserved <i>Mickwitzia</i> from the Indian Springs Lagerstätte (Cambrian Stage 3), Nevada. <i>Journal of Paleontology</i> , 2015, 89, 933-955.	0.5	8
104	The attachment strategies of Cambrian kutorginate brachiopods: the curious case of two pedicle openings and their phylogenetic significance. <i>Journal of Paleontology</i> , 2018, 92, 33-39.	0.5	8
105	Ontogeny and evolutionary significance of a new acrotretid brachiopod genus from Cambrian Series 2 of South China. <i>Journal of Systematic Palaeontology</i> , 2020, 18, 1569-1588.	0.6	8
106	Phyletic relationships within the Brachiopoda. <i>Gff</i> , 1991, 113, 84-86.	0.4	7
107	Review of the Cambrian acrotretid brachiopod <i>Neotreta</i> . <i>Alcheringa</i> , 1994, 18, 345-357.	0.5	7
108	Discovery of a new type of shell structure within the organophosphatic brachiopods and the status of the family Curticiidae. <i>Gff</i> , 2005, 127, 7-16.	0.4	7

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109	Silurian craniide brachiopods from <sc>G</sc>otland. <i>Palaeontology</i> , 2013, 56, 1029-1044.	1.0	7
110	Cambrian rhynchonelliform nisusoid brachiopods: phylogeny and distribution. <i>Papers in Palaeontology</i> , 2019, 5, 559-575.	0.7	7
111	The Lower Ordovician brachiopod genus <i>Lamanskyia</i> and the Family Elkaniidae. <i>Transactions of the Royal Society of Edinburgh: Earth Sciences</i> , 1993, 84, 151-160.	1.0	6
112	Middle Ordovician (Llanvirn) ungulate brachiopods and conodonts from the Malyi Karatau Range, Kazakhstan. <i>Palaontologische Zeitschrift</i> , 1996, 70, 481-495.	0.8	6
113	Ordovician "Silurian Chileida" First Post-Cambrian Records of an Enigmatic Group of Brachiopoda. <i>Journal of Paleontology</i> , 2014, 88, 488-496.	0.5	6
114	Evolutionary significance of a middle Cambrian (Series 3) <i>in situ</i> occurrence of the pedunculate rhynchonelliform brachiopod <i>Nisusia sulcata</i> . <i>Lethaia</i> , 2018, 51, 424-432.	0.6	6
115	First report of acrotretoid brachiopod shell beds in the lower Cambrian (Stage 4) Guanshan Biota of eastern Yunnan, South China. <i>Journal of Paleontology</i> , 2021, 95, 40-55.	0.5	6
116	Redescription of the Ordovician acrotretoid brachiopod <i>Conotreta</i> Walcott, 1889. <i>Gff</i> , 2000, 122, 313-318.	0.4	5
117	Reassessment of the early Triassic lingulid brachiopod "Lingula" borealis Bittner, 1899 and related problems of lingulid taxonomy. <i>Gff</i> , 2016, 138, 519-525.	0.4	5
118	Unusual pitted Ordovician brachiopods from the East Baltic: the significance of coarsely pitted ornamentations in linguliforms. <i>Papers in Palaeontology</i> , 2017, 3, 387-399.	0.7	5
119	Characterization of organophosphatic brachiopod shells: spectroscopic assessment of collagen matrix and biomineral components. <i>RSC Advances</i> , 2020, 10, 38456-38467.	1.7	5
120	Ceratretide brachiopods from the lower and middle Cambrian of Sweden, Kazakhstan, and Siberia. <i>Gff</i> , 1994, 116, 203-210.	0.4	4
121	Ecology, biofacies, biogeography and systematics of micromorphic lingulate brachiopods from the Ordovician (Darrivilian "Sandbian") of south-central China. <i>Papers in Palaeontology</i> , 2017, 3, 317-361.	0.7	4
122	Gene Expression Patterns in Brachiopod Larvae Refute the "Brachiopod-Fold" Hypothesis. <i>Frontiers in Cell and Developmental Biology</i> , 2017, 5, 74.	1.8	4
123	First report of brachiopods with soft parts from the Lower Cambrian Latham Shale (Series 2, Stage 4), California. <i>Science Bulletin</i> , 2020, 65, 1543-1546.	4.3	4
124	Go large or go conical: allometric trajectory of an early Cambrian acrotretide brachiopod. <i>Palaeontology</i> , 2021, 64, 727-741.	1.0	4
125	The elkaniide brachiopod <i>Volborthia</i> from the lower ordovician of Baltoscandia. <i>Palaontologische Zeitschrift</i> , 1995, 69, 213-221.	0.8	3
126	A human HP1 pseudogene maps to chromosome 11p14. <i>Somatic Cell and Molecular Genetics</i> , 1998, 24, 353-356.	0.7	3

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127	Morphology, ontogeny and affinities of the <i>Hirnantian</i> triplisid brachiopod <i>Sireptis undifera</i> from Baltoscandia. <i>Palaeontology</i> , 2013, 56, 961-970.	1.0	3
128	Camenellan tomotiids from the Cambrian Series 2 of East Antarctica: biostratigraphy, palaeobiogeography, and systematics. <i>Acta Palaeontologica Polonica</i> , 0, 66, .	0.4	3
129	Burrows filled with faecal pellets from the Cambrian (Stage 4) Guanshan biota of South China and their palaeoecological implications. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2021, 567, 110249.	1.0	3
130	Biomacromolecules in recent phosphate-shelled brachiopods: identification and characterization of chitin matrix. <i>Journal of Materials Science</i> , 2021, 56, 19884-19898.	1.7	3
131	Brachiopods from the Latham Shale Lagerstätte (Cambrian Series 2, Stage 4) and Cadiz Formation (Miaolingian, Wuliuan), California. <i>Journal of Paleontology</i> , 2022, 96, 61-80.	0.5	3
132	Possible drill holes and pseudoborings in obolid shells from the Cambrian/Ordovician boundary beds of Estonia and the uppermost Cambrian of NW Russia. <i>Historical Biology</i> , 2021, 33, 3579-3584.	0.7	3
133	Understanding linguloid brachiopods: <i>Obolus</i> and <i>Ungula</i> as examples. <i>Carnets De Geologie</i> , 2003, , .	0.4	3
134	Functional morphology of articulatory structures and implications for patterns of musculature in Cambrian rhynchonelliform brachiopods. <i>Systematics Association Special Volume</i> , 2001, , 163-176.	0.2	3
135	The oldest brachiopods from the lower Cambrian of South Australia. <i>Acta Palaeontologica Polonica</i> , 0, , .	0.4	3
136	The problematic lingulate brachiopod <i>Aulonotreta</i> from the Ordovician (Dapingian–Darriwilian) of Baltoscandia. <i>Estonian Journal of Earth Sciences</i> , 2019, 68, 206.	0.4	3
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