

Jisuo Jin

List of Publications by Year in descending order

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91
papers

1,459
citations

361296

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434063

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95
docs citations

95
times ranked

662
citing authors

#	ARTICLE	IF	CITATIONS
1	Chapter 11 Biodiversity, biogeography and phylogeography of Ordovician rhynchonelliform brachiopods. Geological Society Memoir, 2013, 38, 127-144.	0.9	70
2	Precisely locating the Ordovician equator in Laurentia. Geology, 2013, 41, 107-110.	2.0	69
3	The Great Ordovician Biodiversification Event: Reviewing two decades of research on diversity's big bang illustrated by mainly brachiopod data. Palaeoworld, 2015, 24, 75-85.	0.5	69
4	Equatorial cold-water tongue in the Late Ordovician. Geology, 2018, 46, 759-762.	2.0	58
5	Late Ordovician brachiopod communities of southeast China. Canadian Journal of Earth Sciences, 2002, 39, 445-468.	0.6	54
6	Relic aragonite from Ordovician–Silurian brachiopods: Implications for the evolution of calcification. Geology, 2011, 39, 967-970.	2.0	43
7	17. Brachiopods. , 2004, , 157-178.		40
8	An extremely brief end Ordovician mass extinction linked to abrupt onset of glaciation. Solid Earth Sciences, 2019, 4, 190-198.	0.8	38
9	Late Ordovician massive-bedded <i>Thalassinoides</i> ichnofacies along the palaeoequator of Laurentia. Palaeogeography, Palaeoclimatology, Palaeoecology, 2012, 367-368, 73-88.	1.0	37
10	EPIPUNCTAE AND PHOSPHATIZED SETAE IN LATE ORDOVICIAN PLAESIOMYID BRACHIOPODS FROM ANTICOSTI ISLAND, EASTERN CANADA. Journal of Paleontology, 2007, 81, 666-683.	0.5	35
11	Biodiversification of Late Ordovician Hirnantia fauna on the Upper Yangtze Platform, South China. Science China Earth Sciences, 2010, 53, 1800-1810.	2.3	35
12	Evolution and extinction of the North American <i>Hiscobeccus</i> brachiopod Fauna during the Late Ordovician. Canadian Journal of Earth Sciences, 2001, 38, 143-151.	0.6	33
13	Meganodular limestone of the Pagoda Formation: A time-specific carbonate facies in the Upper Ordovician of South China. Palaeogeography, Palaeoclimatology, Palaeoecology, 2016, 448, 349-362.	1.0	33
14	The deep-water brachiopod <i>Dicoelosia</i> King, 1850, from the Early Silurian tropical carbonate shelf of Anticosti Island, eastern Canada. Journal of Paleontology, 1999, 73, 1042-1055.	0.5	32
15	NEW DATA ON THE FOLIOMENA FAUNA (BRACHIOPODA) FROM THE UPPER ORDOVICIAN OF SOUTH CHINA. Journal of Paleontology, 2005, 79, 670-686.	0.5	30
16	Evolution and extinction of the North American <i>Hiscobeccus</i> brachiopod Fauna during the Late Ordovician. Canadian Journal of Earth Sciences, 2001, 38, 143-151.	0.6	27
17	<i>Parastrophinella</i> (Brachiopoda): Its paleogeographic significance at the Ordovician/Silurian boundary. Journal of Paleontology, 1997, 71, 369-380.	0.5	24
18	Early Silurian (Aeronian) East Point Coral Patch Reefs of Anticosti Island, Eastern Canada: First Reef Recovery from the Ordovician/Silurian Mass Extinction in Eastern Laurentia. Geosciences (Switzerland), 2012, 2, 64-89.	1.0	24

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19	Environmental control on temporal and spatial differentiation of Early Silurian pentameride brachiopod communities, Anticosti Island, eastern Canada. This article is one of a selection of papers published in this Special Issue on the theme <i>The dynamic reef and shelly communities of the Paleozoic</i> . This Special is in honour of our colleague and friend Paul Copper. Canadian Journal of Earth Sciences, 2008, 45, 159-187.	0.6	23
20	Post-extinction diversification patterns of brachiopods in the early-mid Llandovery, Silurian. Palaeogeography, Palaeoclimatology, Palaeoecology, 2018, 493, 11-19.	1.0	23
21	Early Silurian Virgiana Pentamerid Brachiopod Communities of Anticosti Island, Quebec. Palaios, 1996, 11, 597.	0.6	21
22	Paleobathymetry of a Silurian shelf based on brachiopod assemblages: an oxygen isotope test. Canadian Journal of Earth Sciences, 2006, 43, 281-293.	0.6	20
23	True <i>Dalmanella</i> and taxonomic implications for some Late Ordovician dalmanellid brachiopods from North America. Gff, 2010, 132, 13-24.	0.4	19
24	The revised Lower Silurian (Rhuddanian) Becscie Formation, Anticosti Island, eastern Canada records the tropical marine faunal recovery from the end-Ordovician Mass Extinction. Newsletters on Stratigraphy, 2014, 47, 61-83.	0.5	19
25	Investigation on the great Ordovician biodiversification event (GOBE): Review and prospect. Chinese Science Bulletin, 2013, 58, 3357-3371.	0.4	19
26	TAXONOMIC REASSESSMENT OF TWO VIRGIANID BRACHIOPOD GENERA FROM THE UPPER ORDOVICIAN AND LOWER SILURIAN OF SOUTH CHINA. Journal of Paleontology, 2006, 80, 72-82.	0.5	18
27	<i>Cincinnetina</i> , a new Late Ordovician dalmanellid brachiopod from the Cincinnati type area, USA: implications for the evolution and palaeogeography of the epicontinental fauna of Laurentia. Palaeontology, 2012, 55, 205-228.	1.0	17
28	THE LATE ORDOVICIAN AND EARLY SILURIAN PENTAMERIDE BRACHIOPOD HOLORHYNCHUS KIAER, 1902 FROM NORTH CHINA. Journal of Paleontology, 2004, 78, 287-299.	0.5	16
29	Late Cambrian brachiopods from Jingxi, Guangxi Province, South China. Alcheringa, 2010, 34, 99-133.	0.5	16
30	Sequence stratigraphy of the Middle Devonian Winnipegosis carbonate-prairie evaporite transition, southern Elk Point Basin. Carbonates and Evaporites, 1999, 14, 64-83.	0.4	14
31	Evolution of the <i>Rhynchotrema</i> - <i>Hiscobeccus</i> lineage: implications for the diversification of the Late Ordovician epicontinental brachiopod fauna of Laurentia. Lethaia, 2013, 46, 188-210.	0.6	14
32	The earliest known strophomenoids (Brachiopoda) from early Middle Ordovician rocks Of South China. Palaeontology, 2013, 56, 1121-1148.	1.0	14
33	<i>Kulumbella</i> and <i>Microcardinalia</i> (Chiastodoca) new subgenus, Early Silurian divaricate stricklandiid brachiopods from Anticosti Island, eastern Canada. Journal of Paleontology, 1998, 72, 441-453.	0.5	13
34	Brachiopod diversification during the Early-Mid Ordovician: an example from the Dawan Formation, Yichang area, central China. Canadian Journal of Earth Sciences, 2007, 44, 9-24.	0.6	13
35	EVOLUTION OF THE LATE ORDOVICIAN ORTHID BRACHIOPOD GNAMPTORHYNCHOSJIN, 1989 FROM PLATYSTROPHIAKING, 1850, IN NORTH AMERICA. Journal of Paleontology, 2000, 74, 983-991.	0.5	12
36	Onshore migration of a deep-water brachiopod fauna from the Lower Ordovician Tonggao Formation, Jiangnan Slope, southeastern Guizhou Province, South China. This article is one of a series of papers published in this Special Issue on the theme <i>The dynamic reef and shelly communities of the Paleozoic</i> . This Special is in honour of our colleague and friend Paul Copper. Canadian Journal of Earth Sciences, 2008, 45, 141-157.	0.6	12

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37	Evolution of the Late Ordovician plaesiomyid brachiopod lineage in Laurentia. Canadian Journal of Earth Sciences, 2013, 50, 872-894.	0.6	12
38	Middle Ordovician Aporthophyla brachiopod fauna from the roof of the World, southern Tibet. Palaeontology, 2014, 57, 141-170.	1.0	12
39	The Early Silurian brachiopod Eocoelia from the Hudson Bay Basin, Canada. Palaeontology, 2003, 46, 885-902.	1.0	11
40	TWO NEW GENERA OF EARLY SILURIAN STRICKLANDIOID BRACHIOPODS FROM SOUTH CHINA AND THEIR BEARING ON STRICKLANDIOID CLASSIFICATION AND PALEOBIOGEOGRAPHY. Journal of Paleontology, 2005, 79, 1143-1156.	0.5	11
41	The earliest known Stegerhynchus (Rhynchonellida, Brachiopoda) from the Hirnantian strata (uppermost Ordovician) at Borenshult, Åstergötland, Sweden. Gff, 2008, 130, 21-30.	0.4	11
42	Early-Middle Ordovician brachiopod dispersal patterns in South China. Integrative Zoology, 2014, 9, 121-140.	1.3	11
43	Widespread Late Devonian marine anoxia in eastern North America: a case study of the Kettle Point Formation black shale, southwestern Ontario. Canadian Journal of Earth Sciences, 2016, 53, 837-855.	0.6	11
44	EARLY SILURIAN SULCIPENTAMERUS AND RELATED PENTAMERID BRACHIOPODS FROM SOUTH CHINA. Palaeontology, 2007, 50, 245-266.	1.0	10
45	Global palaeobiogeography of brachiopod faunas during the early Katian (Late Ordovician) greenhouse episode. Palaeogeography, Palaeoclimatology, Palaeoecology, 2013, 389, 78-86.	1.0	10
46	Late Ordovician brachiopod endemism and faunal gradient along palaeotropical latitudes in Laurentia during a major sea level rise. Gff, 2014, 136, 125-129.	0.4	10
47	Discovery of a Late Ordovician Foliomena fauna in the Tarim desert, Northwest China. Palaeoworld, 2014, 23, 125-142.	0.5	10
48	Middle-Late Ordovician iron-rich nodules on Yangtze Platform, South China, and their palaeoenvironmental implications. Lethaia, 2018, 51, 523-537.	0.6	10
49	Climate change in the subtropical Paleo-Tethys before the late Ordovician glaciation. Global and Planetary Change, 2021, 199, 103432.	1.6	10
50	Evolution of the Early Silurian rhynchonellid brachiopod Fenestrirostra in the Anticosti Basin of Quebec. Journal of Paleontology, 1990, 64, 214-222.	0.5	9
51	STROPHOMENIDE BRACHIOPODS FROM THE CHANGWU FORMATION (LATE KATIAN, LATE ORDOVICIAN) OF CHUNAN, WESTERN ZHEJIANG, SOUTH-EAST CHINA. Palaeontology, 2008, 51, 737-766.	1.0	9
52	SULCIPENTAMERUS (PENTAMERIDA, BRACHIOPODA) FROM THE LOWER SILURIAN WASHINGTON LAND GROUP, NORTH GREENLAND. Palaeontology, 2009, 52, 385-399.	1.0	9
53	Early-Mid Ordovician Yangtzeella (Syntrophiidina, Brachiopoda) and its evolutionary significance. Palaeontology, 2010, 53, 77-96.	1.0	9
54	The Early Silurian Gun River Formation of Anticosti Island, eastern Canada: A key section for the mid-Llandovery of North America. Newsletters on Stratigraphy, 2012, 45, 263-280.	0.5	9

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55	A New Noncalcified Thallophytic Alga from the Lower Silurian of Anticosti Island, Eastern Canada. <i>International Journal of Plant Sciences</i> , 2014, 175, 359-368.	0.6	9
56	The oldest known occurrence of the <i>Foliomena</i> fauna in the uppermost Darrivilian (Middle Tj ETQq0 0 0 rgBT/Overlogk 10 Tf 50	0.6	9
57	Tracking the early Silurian post-extinction faunal recovery in the Jupiter Formation of Anticosti Island, eastern Canada: A stratigraphic revision. <i>Newsletters on Stratigraphy</i> , 2015, 48, 221-240.	0.5	9
58	Early athyride brachiopod evolution through the Ordovician-Silurian mass extinction and recovery, Anticosti Island, eastern Canada. <i>Journal of Paleontology</i> , 2017, 91, 1123-1147.	0.5	9
59	Late Ordovician brachiopods <i>Rafinesquina lata</i> Whiteaves, 1896 and <i>Kjaerina hartae</i> n.sp. from southern Manitoba and the Hudson Bay Lowlands. <i>Canadian Journal of Earth Sciences</i> , 1995, 32, 1255-1266.	0.6	8
60	Microbilobata, a new genus of earliest terebratulid brachiopod from the lower Silurian of Northwestern Canada: Implications for the origin of higher taxa. <i>Historical Biology</i> , 1996, 11, 43-56.	0.7	8
61	REEF-DWELLING GYPIDULOID BRACHIOPODS IN THE LOWER SILURIAN ATTAWAPISKAT FORMATION, HUDSON BAY REGION. <i>Journal of Paleontology</i> , 2005, 79, 48-62.	0.5	8
62	Late Ordovician carbonate mounds from North Greenland: a peri-Laurentian dimension to the Boda Event?. <i>Gff</i> , 2014, 136, 95-99.	0.4	8
63	Paleobiogeography of the early Late Ordovician "Trentonian" (latest Sandbian to middle Katian) brachiopod fauna during a major marine transgression and colonization of the epicontinental seas in Laurentia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 487, 105-117.	1.0	8
64	A New Genus of Late Ordovician"Early Silurian Pentameride Brachiopods and Its Phylogenetic Relationships. <i>Acta Palaeontologica Polonica</i> , 2008, 53, 221-236.	0.4	8
65	EVOLUTION OF THE EARLY SILURIAN RHYNCHONELLIDE BRACHIOPOD STEGERHYNCHUS, ANTICOSTI ISLAND, EASTERN CANADA. <i>Journal of Paleontology</i> , 2004, 78, 866-883.	0.5	7
66	Aspects of recent advances in the Ordovician stratigraphy and palaeontology of China. <i>Palaeoworld</i> , 2008, 17, 1-11.	0.5	7
67	Evolution, palaeoecology, and palaeobiogeography of the Late Ordovician"Early Silurian brachiopod Epitomymonia. <i>Palaeoworld</i> , 2008, 17, 85-101.	0.5	7
68	The great Ordovician radiation of marine life: Examples from South China. <i>Progress in Natural Science: Materials International</i> , 2008, 18, 1-12.	1.8	7
69	Morphological variability and paleoecology of the Late Ordovician Parastrophina from eastern Canada and the Tarim Basin, Northwest China. <i>Palaeoworld</i> , 2015, 24, 160-175.	0.5	7
70	The early Silurian pentamerid brachiopod <i>Costistricklandia canadensis</i> (Billings, 1859) and its biostratigraphic and paleobiogeographic significance. <i>Journal of Paleontology</i> , 2002, 76, 638-647.	0.5	6
71	Palaeoecology of transported brachiopod assemblages embedded in black shale, Cape Phillips Formation (Silurian), Arctic Canada. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2012, 367-368, 104-120.	1.0	6
72	Evolution and paleogeography of <i>Eospirifer</i> (Spiriferida, Brachiopoda) in Late Ordovician and Silurian. <i>Science China Earth Sciences</i> , 2012, 55, 1427-1444.	2.3	6

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73	THE EARLY SILURIAN PENTAMERID BRACHIOPOD COSTISTRICKLANDIA CANADENSIS (BILLINGS, 1859) AND ITS BIOSTRATIGRAPHIC AND PALEOBIOGEOGRAPHIC SIGNIFICANCE. <i>Journal of Paleontology</i> , 2002, 76, 638.	0.5	5
74	Brachiopod shell thickness links environment and evolution. <i>Palaeontology</i> , 2020, 63, 171-183.	1.0	5
75	Late Ordovician brachiopods from east-central Alaska, northwestern margin of Laurentia. <i>Journal of Paleontology</i> , 2020, 94, 637-652.	0.5	5
76	Oldest known <i>Dicoelosia</i> and <i>Epitomyonia</i> , deep water brachiopods from the Beiguoshan Formation (Middle Katian, Upper Ordovician), Shaanxi, north China. <i>Palaeontology</i> , 2011, 54, 907-922.	1.0	4
77	<i>Quasiaulacera</i> , a new Hirnantian (Late Ordovician) aulaceratid stromatoporoid genus from Anticosti Island, Canada. <i>Journal of Paleontology</i> , 2013, 87, 664-676.	0.5	4
78	Diversity analysis of the Early Ordovician Sinorthis Fauna (Brachiopoda) from the Meitan Formation of Zunyi, northern Guizhou, South China. <i>Earth and Environmental Science Transactions of the Royal Society of Edinburgh</i> , 2007, 98, 239-251.	0.3	3
79	Characterization of green clay concretions from the Tonggao Formation, South China: Mineralogy, petrogenesis and paleoenvironmental implications National Natural Science Foundation of China 40825006.. <i>Canadian Journal of Earth Sciences</i> , 2012, 49, 1018-1026.	0.6	3
80	Occurrences of the cool-water dalmanelloid brachiopod <i>Heterorthis</i> in the Upper Ordovician of North America. <i>Papers in Palaeontology</i> , 2015, 1, 237-253.	0.7	3
81	Geochemistry of Late Ordovician dalmanelloid brachiopods from Laurentia: testing the effects of paleolatitudinal gradient. <i>Canadian Journal of Earth Sciences</i> , 2019, 56, 235-244.	0.6	3
82	A new technique for making serial sections of solitary rugose corals. <i>Palaeoworld</i> , 2013, 22, 68-71.	0.5	2
83	The Middle-Late Ordovician brachiopod <i>Plectrothis</i> from North America and its paleobiogeographic significance. <i>Palaeoworld</i> , 2016, 25, 647-661.	0.5	2
84	Paleolatitudinal morpho-gradient of the early Silurian brachiopod <i>Pentameroides</i> in Laurentia. <i>Canadian Journal of Earth Sciences</i> , 2016, 53, 680-694.	0.6	2
85	Post-extinction recovery and diversification of reef-dwelling brachiopod communities: Examples from the lower Silurian of Hudson Bay Basin, Canada. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2017, 485, 605-621.	1.0	2
86	Pentameroid brachiopod <i>Karlsorus</i> new genus from the upper Wenlock (Silurian) Slite Beds, Gotland, Sweden. <i>Journal of Paleontology</i> , 2017, 91, 911-918.	0.5	2
87	Ecosystem revolution and evolution in the Early-Mid Paleozoic. <i>Palaeoworld</i> , 2015, 24, 1-4.	0.5	1
88	Origin of the Late Ordovician <i>Lepidocyclus</i> brachiopod fauna in North America and its biogeographic significance. <i>The Paleontological Society Special Publications</i> , 1992, 6, 149-149.	0.0	0
89	The dynamic reef and shelly communities of the Paleozoic / La nature dynamique des communautés récifales et coquillières du Paléozoïque. <i>Canadian Journal of Earth Sciences</i> , 2008, 45, 117-120.	0.6	0
90	Early Silurian algal meadows of Anticosti Island, eastern Canada: an analogue to modern sea grass meadows?. <i>Geology Today</i> , 2014, 30, 67-70.	0.3	0

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91	The first report of epipunctae in non-plaesiomid brachiopods from the lowest Silurian of southeastern China. <i>Palaeoworld</i> , 2020, , .	0.5	0