

# Julien Kimmig

## List of Publications by Year in descending order

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Version: 2024-02-01

28  
papers

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citations

933410

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888047

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docs citations

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times ranked

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#	ARTICLE	IF	CITATIONS
1	Habitat and developmental constraints drove 330 million years of horseshoe crab evolution. <i>Biological Journal of the Linnean Society</i> , 2022, 136, 155-172.	1.6	8
2	Preservation and diagenesis of soft-bodied fossils and the occurrence of phosphate-associated rare earth elements in the Cambrian (Wuliuan) Spence Shale Lagerstätte. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2022, 592, 110909.	2.3	11
3	Horseshoe crab trace fossils and associated ichnofauna of the Pony Creek Shale Lagerstätte, Upper Pennsylvanian, Kansas, USA. <i>Ichnos</i> , 2021, 28, 34-45.	0.5	3
4	Burgess Shale Fauna. , 2021, , 576-582.		5
5	A new shell-bearing organism from the Cambrian Spence Shale of Utah. <i>Palaeoworld</i> , 2021, 30, 220-228.	1.1	4
6	A juvenile-rich palaeocommunity of the lower Cambrian Chengjiang biota sheds light on palaeo-boom or palaeo-bust environments. <i>Nature Ecology and Evolution</i> , 2021, 5, 1082-1090.	7.8	16
7	The Sedimentary Geochemistry and Paleoenvironments Project. <i>Geobiology</i> , 2021, 19, 545-556.	2.4	26
8	Reconsidering the “phyllocarid” from the Wade Creek Formation. <i>Alcheringa</i> , 2020, 44, 481-483.	1.2	1
9	A new species of the deuterostome <i>Herpetogaster</i> from the early Cambrian Chengjiang biota of South China. <i>Die Naturwissenschaften</i> , 2020, 107, 37.	1.6	5
10	Re-description of the Spence Shale palaeoscolecid in light of new morphological features with comments on palaeoscolecid taxonomy and taphonomy. <i>Palaontologische Zeitschrift</i> , 2020, 94, 661-674.	1.6	12
11	New exceptionally preserved panarthropods from the Drumian Wheeler Konservat-Lagerstätte of the House Range of Utah. <i>Papers in Palaeontology</i> , 2020, 6, 501-531.	1.5	32
12	First occurrence of the problematic vetulicolian <i>Skeemella clavula</i> in the Cambrian Marjum Formation of Utah, USA. <i>Carnets De Geologie</i> , 2020, 2020, 215-221.	0.9	1
13	<i>Herpetogaster</i> from the early Cambrian of Nevada (Series 2, Stage 4) and its implications for the evolution of deuterostomes. <i>Geological Magazine</i> , 2019, 156, 172-178.	1.5	11
14	Soft-bodied fossils from the upper Valongo Formation (Middle Ordovician: Dapingian-Darriwilian) of northern Portugal. <i>Die Naturwissenschaften</i> , 2019, 106, 27.	1.6	6
15	Extensive bioturbation in a middle Cambrian Burgess Shale “type fossil Lagerstätte in northwestern Canada. <i>Geology</i> , 2019, 47, 231-234.	4.4	10
16	The Spence Shale Lagerstätte: an important window into Cambrian biodiversity. <i>Journal of the Geological Society</i> , 2019, 176, 609-619.	2.1	27
17	COPROLITES IN THE RAVENS THROAT RIVER LAGERSTÄTTE OF NORTHWESTERN CANADA: IMPLICATIONS FOR THE MIDDLE CAMBRIAN FOOD WEB. <i>Palaos</i> , 2018, 33, 125-140.	1.3	30
18	Getting somewhere with the Red Queen: chasing a biologically modern definition of the hypothesis. <i>Biology Letters</i> , 2018, 14, 20170734.	2.3	44

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19	Metabolic rates, climate and macroevolution: a case study using Neogene molluscs. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181292.	2.6	14
20	Museums, paleontology, and a biodiversity scienceâ€‘based approach. , 2018, , .		2
21	The stalked filter feeder <i>Siphosuctum lloydguntheri</i> n. sp. from the middle Cambrian (Series 3,) Tj ETQq1 1 0.784314 rgBT /Ov 91, 902-910.	0.8	10
22	Disc-shaped fossils resembling porpitids or eldonids from the early Cambrian (Series 2: Stage 4) of western USA. PeerJ, 2017, 5, e3312.	2.0	12
23	Taphonomy of the middle Cambrian (Drumian) Ravens Throat River LagerstÄtte, Rockslide Formation, Mackenzie Mountains, Northwest Territories, Canada. Lethaia, 2016, 49, 150-169.	1.4	20
24	Soft-bodied biota from the middle Cambrian (Drumian) Rockslide Formation, Mackenzie Mountains, northwestern Canada. Journal of Paleontology, 2015, 89, 51-71.	0.8	25
25	First palaeoscolecid from the Cambrian (Miaolingian, Drumian) Marjum Formation of western Utah. Acta Palaeontologica Polonica, 0, 66, .	0.4	8
26	Evidence for microbially mediated silver enrichment in a middle Cambrian Burgess Shale-type deposit, Mackenzie Mountains, northwestern Canada. Canadian Journal of Earth Sciences, 0, , .	1.3	2
27	Georeferencing for Research Use (GRU): An integrated geospatial training paradigm for biocollections researchers and data providers. Research Ideas and Outcomes, 0, 4, .	1.0	6
28	Anthropologically introduced biases in natural history collections, with a case study on the invertebrate paleontology collections from the middle Cambrian Spence Shale LagerstÄtte. Palaeontologia Electronica, 0, , .	0.9	6