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Burgess Shale-type Preservation and its Distribution in Space and Time

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#	Paper	IF	Citations
72	High-resolution geochemical evidence for oxic bottom waters in three Cambrian Burgess Shale-type deposits. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2015 , 440, 90-95	2.9	12
71	The Fezouata Biota: An exceptional window on the Cambro-Ordovician faunal transition. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016 , 460, 1-6	2.9	17
70	Palynomorphs of the Fezouata Shale (Lower Ordovician, Morocco): Age and environmental constraints of the Fezouata Biota. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016 , 460, 62-74	2.9	21
69	References. 2017 , 293-307		
68	Fentou Biota: A Llandovery (Silurian) Shallow-Water Exceptionally Preserved Biota from Wuhan, Central China. <i>Journal of Geology</i> , 2017 , 125, 469-478	2	9
67	Structure and function of a compound eye, more than half a billion years old. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017 , 114, 13489-13494	11.5	16
66	RETRACTED Eldonioids with associated trace fossils from the lower Cambrian Emu Bay Shale Konservat-Lagerstätte of South Australia. <i>Journal of Paleontology</i> , 2017 , 1-7	1.1	1
65	Eldonioids with associated trace fossils from the lower Cambrian Emu Bay Shale Konservat-Lagerstätte of South Australia. <i>Journal of Paleontology</i> , 2018 , 92, 80-86	1.1	7
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59	The Weeks Formation Konservat-Lagerstätte and the evolutionary transition of Cambrian marine life. <i>Journal of the Geological Society</i> , 2018 , 175, 705-715	2.7	29
58	On the edge of exceptional preservation: insights into the role of redox state in Burgess Shale-type taphonomic windows from the Mural Formation, Alberta, Canada. <i>Emerging Topics in Life Sciences</i> , 2018 , 2, 311-323	3.5	15
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56	The Divergent Evolution of Arthropod Brains. 2019 , 30-70		1

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54	The Sirius Passet Lagerstätte of North Greenland: a remote window on the Cambrian Explosion. <i>Journal of the Geological Society</i> , 2019 , 176, 1023-1037	2.7	25
53	Exceptionally Preserved Cambrian Fossils in the Genomic Era. <i>Fascinating Life Sciences</i> , 2019 , 39-54	1.1	2
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51	Soft-bodied fossils from the upper Valongo Formation (Middle Ordovician: Dapingian-Darriwilian) of northern Portugal. <i>Die Naturwissenschaften</i> , 2019 , 106, 27	2	2
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46	The Sirius Passet Lagerstätte of North Greenland-A geochemical window on early Cambrian low-oxygen environments and ecosystems. <i>Geobiology</i> , 2019 , 17, 12-26	4.3	10
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