

Ediacaran metazoan reefs from the Nama Group, Namibia

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Of Time and Taphonomy: Preservation in the Ediacaran. <i>The Paleontological Society Papers</i> , 2014, 20, 101-122.	0.8	12
2	Underneath the Pantanal Wetland: A Deep-Time History of Gondwana Assembly, Climate Change, and the Dawn of Metazoan Life. <i>Handbook of Environmental Chemistry</i> , 2014, , 1-21.	0.2	2
4	Extensive metazoan reefs from the Ediacaran Nama Group, Namibia: the rise of benthic suspension feeding. <i>Geobiology</i> , 2015, 13, 112-122.	1.1	67
5	New material of the biomineralizing tubular fossil <i>Sinotubulites</i> from the late Ediacaran Dengying Formation, South China. <i>Precambrian Research</i> , 2015, 261, 12-24.	1.2	50
6	Dynamic redox conditions control late Ediacaran metazoan ecosystems in the Nama Group, Namibia. <i>Precambrian Research</i> , 2015, 261, 252-271.	1.2	134
7	Uranium and molybdenum isotope evidence for an episode of widespread ocean oxygenation during the late Ediacaran Period. <i>Geochimica Et Cosmochimica Acta</i> , 2015, 156, 173-193.	1.6	222
8	Convergent evolution of neural systems in ctenophores. <i>Journal of Experimental Biology</i> , 2015, 218, 598-611.	0.8	105
9	Reconstructing the reproductive mode of an Ediacaran macro-organism. <i>Nature</i> , 2015, 524, 343-346.	13.7	76
10	Late Ediacaran skeletal body fossil assemblage from the Navalpino anticline, central Spain. <i>Precambrian Research</i> , 2015, 267, 186-195.	1.2	27
11	Assessing the veracity of Precambrian "sponge" fossils using in situ nanoscale analytical techniques. <i>Precambrian Research</i> , 2015, 263, 142-156.	1.2	37
12	Vendian of the Fore-Yenisei sedimentary basin (southeastern West Siberia). <i>Russian Geology and Geophysics</i> , 2015, 56, 560-572.	0.3	13
13	Ediacaran biota in the aftermath of the Kotlinian Crisis: Asha Group of the South Urals. <i>Precambrian Research</i> , 2015, 263, 59-78.	1.2	44
14	Ediacaran skeletal metazoan interpreted as a lophophorate. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015, 282, 20151860.	1.2	28
15	Forbidden phenotypes and the limits of evolution. <i>Interface Focus</i> , 2015, 5, 20150028.	1.5	29
16	"Stromatolites" built by sponges and microbes " a new type of Phanerozoic bioconstruction. <i>Lethaia</i> , 2016, 49, 555-570.	0.6	40
17	An evolutionary comparative analysis of the medusozoan (Cnidaria) exoskeleton. <i>Zoological Journal of the Linnean Society</i> , 2016, 178, 206-225.	1.0	21
18	Environmental context for the terminal Ediacaran biomineralization of animals. <i>Geobiology</i> , 2016, 14, 344-363.	1.1	78
19	A mixed Ediacaran-metazoan assemblage from the Zaris Sub-basin, Namibia. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2016, 459, 198-208.	1.0	52

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20	Forbidden fruits in the Garden of Ediacara. <i>Palaontologische Zeitschrift</i> , 2016, 90, 649-657.	0.8	6
21	Low-oxygen waters limited habitable space for early animals. <i>Nature Communications</i> , 2016, 7, 12818.	5.8	125
22	Constraints on the late Ediacaran sulfur cycle from carbonate associated sulfate. <i>Precambrian Research</i> , 2017, 290, 113-125.	1.2	38
23	Flexible and responsive growth strategy of the Ediacaran skeletal <i>Cloudina</i> from the Nama Group, Namibia. <i>Geology</i> , 2017, 45, 259-262.	2.0	21
24	The origin of animals: Can molecular clocks and the fossil record be reconciled?. <i>BioEssays</i> , 2017, 39, 1-12.	1.2	105
25	DECAY OF THE SEA ANEMONE <i>METRIDIUM</i> (ACTINIARIA): IMPLICATIONS FOR THE PRESERVATION OF CNIDARIAN POLYPS AND OTHER SOFT-BODIED DIPLOBLAST-GRADE ANIMALS. <i>Palaios</i> , 2017, 32, 388-395.	0.6	16
26	<i>Cloudina</i> - <i>Corumbella</i> - <i>Namacalathus</i> association from the Itapucumi Group, Paraguay: Increasing ecosystem complexity and tiering at the end of the Ediacaran. <i>Precambrian Research</i> , 2017, 298, 79-87.	1.2	36
27	Taxonomy of the late Ediacaran index fossil <i>Cloudina</i> and a new similar taxon from South China. <i>Precambrian Research</i> , 2017, 298, 146-156.	1.2	44
28	Controls on the evolution of Ediacaran metazoan ecosystems: A redox perspective. <i>Geobiology</i> , 2017, 15, 516-551.	1.1	79
29	First macrobiota biomineralization was environmentally triggered. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170059.	1.2	40
30	Earth system transition during the Tonian–Cambrian interval of biological innovation: nutrients, climate, oxygen and the marine organic carbon capacitor. <i>Geological Society Special Publication</i> , 2017, 448, 161-177.	0.8	19
31	Chambered structures from the Ediacaran Dengying Formation, Yunnan, China: comparison with the Cryogenian analogues and their microbial interpretation. <i>Geological Magazine</i> , 2017, 154, 1269-1284.	0.9	7
32	MICROBIALITE DEVELOPMENT DURING THE PROTRACTED INHIBITION OF SKELETAL-DOMINATED REEFS IN THE ZHANGXIA FORMATION (CAMBRIAN SERIES 3) IN SHANDONG PROVINCE, NORTH CHINA. <i>Palaios</i> , 2017, 32, 559-571.	0.6	20
33	Ichnological evidence for meiofaunal bilaterians from the terminal Ediacaran and earliest Cambrian of Brazil. <i>Nature Ecology and Evolution</i> , 2017, 1, 1455-1464.	3.4	95
34	Ecological interactions in <i>Cloudina</i> from the Ediacaran of Brazil: implications for the rise of animal biomineralization. <i>Scientific Reports</i> , 2017, 7, 5482.	1.6	33
35	The Rise of Animals in a Changing Environment: Global Ecological Innovation in the Late Ediacaran. <i>Annual Review of Earth and Planetary Sciences</i> , 2017, 45, 593-617.	4.6	117
36	Geobiology and palaeogenomics. <i>Earth-Science Reviews</i> , 2017, 164, 182-192.	4.0	6
37	Palaeoecology of Ediacaran metazoan reefs. <i>Geological Society Special Publication</i> , 2017, 448, 195-210.	0.8	6

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38	A Permian methane seep system as a paleoenvironmental analogue for the pre-metazoan carbonate platforms. <i>Brazilian Journal of Geology</i> , 2017, 47, 722-733.	0.3	5
39	Multiscale approach reveals that <i>Cloudina</i> aggregates are detritus and not in situ reef constructions. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E2519-E2527.	3.3	37
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48	Ediacaran ramp depositional model of the Tamengo Formation, Brazil. <i>Journal of South American Earth Sciences</i> , 2019, 96, 102348.	0.6	12
49	Calcium isotopes as a record of the marine calcium cycle versus carbonate diagenesis during the late Ediacaran. <i>Chemical Geology</i> , 2019, 529, 119319.	1.4	8
50	Pseudo-Biomineralization: Complex Mineral Structures Shaped by Microbes. <i>ACS Biomaterials Science and Engineering</i> , 2019, 5, 5088-5096.	2.6	8
51	Biosedimentological features of major microbe-metazoan transitions (MMTs) from Precambrian to Cenozoic. <i>Earth-Science Reviews</i> , 2019, 189, 21-50.	4.0	84
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76	Ultrastructure of Ediacaran cloudinids suggests diverse taphonomic histories and affinities with non-biomineralized annelids. <i>Scientific Reports</i> , 2020, 10, 535.	1.6	24
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97	Paleontology and ichnology of the late Ediacaran Nasepâ€“Huns transition (Nama Group, southern) Tj ETQq1 1 0.784314 rgBT /Overl	0.5	7
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