Qing Tang

List of Publications by Year in descending order

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Version: 2024-02-01

25 papers	833 citations	516710 16 h-index	580821 25 g-index
25 all docs	25 docs citations	25 times ranked	700 citing authors

#	Article	IF	Citations
1	A one-billion-year-old multicellular chlorophyte. Nature Ecology and Evolution, 2020, 4, 543-549.	7.8	111
2	Organic-walled microfossils from the early Neoproterozoic Liulaobei Formation in the Huainan region of North China and their biostratigraphic significance. Precambrian Research, 2013, 236, 157-181.	2.7	83
3	Biostratigraphic and chemostratigraphic constraints on the age of early Neoproterozoic carbonate successions in North China. Precambrian Research, 2014, 246, 208-225.	2.7	77
4	Organic-walled microfossils from the Tonian Gouhou Formation, Huaibei region, North China Craton, and their biostratigraphic implications. Precambrian Research, 2015, 266, 296-318.	2.7	61
5	Cryogenian evolution of stigmasteroid biosynthesis. Science Advances, 2017, 3, e1700887.	10.3	56
6	Nitrogen-Fixing Heterocystous Cyanobacteria in the Tonian Period. Current Biology, 2018, 28, 616-622.e1.	3.9	48
7	Electron microscopy reveals evidence for simple multicellularity in the Proterozoic fossilChuaria. Geology, 2017, 45, 75-78.	4.4	47
8	Repositioning the Great Unconformity at the southeastern margin of the North China Craton. Precambrian Research, 2019, 324, 1-17.	2.7	44
9	Systematic description of putative animal fossils from the early <scp>E</scp>diacaran <scp>L</scp>antian <scp>F</scp>ormation of <scp>S</scp>outh <scp>C</scp>hina. Palaeontology, 2016, 59, 515-532.	2.2	37
10	After the boring billion and before the freezing millions: evolutionary patterns and innovations in the Tonian Period. Emerging Topics in Life Sciences, 2018, 2, 161-171.	2.6	37
11	A biomechanical analysis of the early eukaryotic fossil Valeria and new occurrence of organic-walled microfossils from the Paleo-Mesoproterozoic Ruyang Group. Palaeoworld, 2015, 24, 251-262.	1.1	31
12	Age and implications of the phosphatic Birmania Formation, Rajasthan, India. Precambrian Research, 2015, 267, 164-173.	2.7	25
13	Orbisiana linearis from the early Ediacaran Lantian Formation of South China and its taphonomic and ecological implications. Precambrian Research, 2014, 255, 266-275.	2.7	22
14	Spiculogenesis and biomineralization in early sponge animals. Nature Communications, 2019, 10, 3348.	12.8	22
15	Late Mesoproterozoic â€“ early Neoproterozoic organicâ€walled microfossils from the Madhubani Group of the Ganga Valley, northern India. Palaeontology, 2017, 60, 869-891.	2.2	21
16	Biostratigraphic and detrital zircon age constraints on the basement of the Himalayan Foreland Basin: Implications for a Proterozoic link to the Lesser Himalaya and cratonic India. Terra Nova, 2016, 28, 419-426.	2.1	18
17	Raman spectroscopy and structural heterogeneity of carbonaceous material in Proterozoic organic-walled microfossils in the North China Craton. Precambrian Research, 2020, 346, 105818.	2.7	18
18	One-billion-year-old epibionts highlight symbiotic ecological interactions in early eukaryote evolution. Gondwana Research, 2021, 97, 22-33.	6.0	16

#	Article	IF	Citations
19	The Proterozoic macrofossil Tawuia as a coenocytic eukaryote and a possible macroalga. Palaeogeography, Palaeoclimatology, Palaeoecology, 2021, 576, 110485.	2.3	14
20	A tale of three taphonomic modes: The Ediacaran fossil Flabellophyton preserved in limestone, black shale, and sandstone. Gondwana Research, 2020, 84, 296-314.	6.0	13
21	Can NanoSIMS probe quantitatively the geochemical composition of ancient organic-walled microfossils? A case study from the early Neoproterozoic Liulaobei Formation. Precambrian Research, 2018, 311, 65-73.	2.7	10
22	New insights on the palaeobiology and biostratigraphy of the acritarch Trachyhystrichosphaera aimika: A potential late Mesoproterozoic to Tonian index fossil. Palaeoworld, 2020, 29, 476-489.	1.1	9
23	Neoproterozoic Earth-life system. Precambrian Research, 2022, 368, 106486.	2.7	6
24	A problematic animal fossil from the early Cambrian Hetang Formation, South China. Journal of Paleontology, 2019, 93, 1047-1057.	0.8	4
25	A problematic animal fossil from the early Cambrian Hetang Formation, South Chinaâ€"A reply. Journal of Paleontology, 2019, 93, 1279-1282.	0.8	3