Stephen Kershaw

List of Publications by Year
in descending order

36	859	567144 15	477173 29
papers	citations	h-index	g-index

36	36	36	601
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Palaeozoic stromatoporoids and chaetetids analysed using electron backscatter diffraction (EBSD); implications for original mineralogy and microstructure. Facies, 2021, 67, 1.	0.7	3
2	Late Tremadocian (Early Ordovician) reefs on the Yangtze Platform, South China, and their geobiological implications: a synthesis. Journal of Palaeogeography, 2021, 10, .	0.9	4
3	Palaeozoic stromatoporoid diagenesis: a synthesis. Facies, 2021, 67, 1.	0.7	7
4	Applications of fossil taxonomy in palaeoenvironmental reconstruction: a case study of ostracod identification and diversity in Permianâ€“Triassic boundary microbialites. Facies, 2021, 67, 1.	0.7	5
5	Calcilobes wangshenghaii n. gen., n. sp., microbial constructor of Permianâ€“Triassic boundary microbialites of South China, and its place in microbialite classification. Facies, 2021, 67, 1.	0.7	6
6	Mooreocrinus liaoi sp. nov. (<scp>Crinoidea</scp>, <scp>Echinodermata</scp>) from the <scp>Pennsylvanian</scp> (<scp>Upper Carboniferous</scp>) <scp>Outangdi Formation</scp> in <scp>Zhejiang</scp>, <scp>South China Block</scp>. Geological Journal, 2021, 56, 6043-6052.	0.6	1
7	BRITISH SILURIAN STROMATOPOROIDS. FAUNAS, PALAEOBIOLOGY, AND PALAEOGEOGRAPHICAL SIGNIFICANCE. Monograph of the Palaeontographical Society, 2021, 175, 0-92.	0.7	1
8	Earliest known spatial competition between stromatoporoids: evidence from the Upper Ordovician Xiazhen Formation of South China. Journal of Paleontology, 2020, 94, 1-10.	0.5	7
9	The Jiwozhai patch reef: A palaeobiodiversity hotspot in middle Givetian (Devonian) of South China. Palaeogeography, Palaeoclimatology, Palaeoecology, 2020, 556, 109895.	1.0	14
10	Microbial reefs in eastern Yangtze Platform, South China Block: the last golden age of stromatolites in the Ordovician. Facies, 2020, 66, 1.	0.7	4
11	Labechia carbonaria Smith 1932 in the Early Carboniferous of England; affinity, palaeogeographic position and implications for the geological history of stromatoporoid-type sponges. Journal of Palaeogeography, 2020, 9, .	0.9	7
12	APPLICATION OF RAMAN SPECTROSCOPY IN COMPARISON BETWEEN CRYPTIC MICROBIALITES OF RECENT MARINE CAVES AND TRIASSIC PATCH REEFS. Palaios, 2019, 34, 393-403.	0.6	6
13	Microbialites and associated facies of the Late Ordovician system in Thailand: paleoenvironments and paleogeographic implications. Facies, 2019, 65, 1.	0.7	7
14	Oxygenation in carbonate microbialites and associated facies after the end-Permian mass extinction: Problems and potential solutions. Journal of Palaeogeography, 2018, 7, 32-47.	0.9	15
15	A Transient ElectroMagnetic (TEM) Method Survey in North-Central Coast of Crete, Greece: Evidence of Seawater Intrusion. Geosciences (Switzerland), 2018, 8, 107.	1.0	26
16	Understanding Palaeozoic stromatoporoid growth. Earth-Science Reviews, 2018, 187, 53-76.	4.0	28
17	Upper Ordovician continuous lithological succession in outerâ€shelf facies, Yangtze Platform, South China: Facies changes and oceanographic reconstruction up to the Late Ordovician Hirnantian glaciation. Island Arc, 2018, 27, e12259.	0.5	2
18	Palaeogeographic variation in the Permianâ€“Triassic boundary microbialites: A discussion of microbial and ocean processes after the end-Permian mass extinction. Journal of Palaeogeography, 2017, 6, 97-107.	0.9	14

#	Article	IF	Citations
19	Permianâ€“Triassic boundary microbialites (PTBMs) in southwest China: implications for paleoenvironment reconstruction. Facies, 2017, 63, 1.	0.7	33
20	Lower Silurian stromatolites in shallow-marine environments of the South China Block (Guizhou) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 Palaeoecology, 2017, 474, 89-97.	1.0	4
21	Beef and cone-in-cone calcite fibrous cements associated with the end-Permian and end-Triassic mass extinctions: Reassessment of processes of formation. Journal of Palaeogeography, 2016, 5, 28-42.	0.9	12
22	Indigenous demosponge spicules in a Late Devonian stromatoporoid basal skeleton from the Frasnian of Belgium. Lethaia, 2014, 47, 365-375.	0.6	4
23	Ocean Acidification and the End-Permian Mass Extinction: To What Extent does Evidence Support Hypothesis?. Geosciences (Switzerland), 2012, 2, 221-234.	1.0	22
24	Treatise Online, no. 31: Part E, Revised, Volume 4, Chapter 13: Paleoecology of the Paleozoic Stromatoporoidea. Treatise Online, 2012, .	0.6	0
25	Stromatoporoid palaeoecology in the Frasnian (Upper Devonian) Belgian platform, and its applications in interpretation of carbonate platform environments. Palaeontology, 2011, 54, 883-905.	1.0	21
26	Sedimentology and stromatoporoid palaeoecology of Frasnian (Upper Devonian) carbonate mounds in southern Belgium. Lethaia, 2011, 44, 255-274.	0.6	31
27	Biotic structure and morphology of patch reefs from South China (Ningqiang Formation, Telychian,) Tj ETQq1 1 0.784314 rgBT /Overl	0.7	11
28	Holocene tectonic uplift patterns in northeastern Sicily: evidence from marine notches in coastal outcrops. Marine Geology, 2000, 167, 105-126.	0.9	75
29	Spatial competition among clonal organisms in extant and selected paleozoic reef communities. Facies, 2000, 42, 1-24.	0.7	33
30	A ?microbialite carbonate crust at the Permianâ€“Triassic boundary in South China, and its palaeoenvironmental significance. Palaeogeography, Palaeoclimatology, Palaeoecology, 1999, 146, 1-18.	1.0	183
31	Palaeozoic stromatoporoid taphonomy: ecologic and environmental significance. Palaeogeography, Palaeoclimatology, Palaeoecology, 1999, 149, 313-328.	1.0	34
32	Factors controlling the growth of stromatoporoid biostromes in the Ludlow of Gotland, Sweden. Sedimentary Geology, 1994, 89, 325-335.	1.0	34
33	Classification and geological significance of biostromes. Facies, 1994, 31, 81-91.	0.7	96
34	Stromatoporoid-coral intergrowths in a Silurian biostrome. Lethaia, 1987, 20, 371-380.	0.6	43
35	Cavities and cryptic faunas beneath nonâ€reef stromatoporoids. Lethaia, 1980, 13, 327-338.	0.6	60
36	Diverse labechiid stromatoporoids from the Upper Ordovician Xiazhen Formation of South China and their paleobiogeographic implications. Journal of Paleontology, 0, , 1-26.	0.5	6