

# Stephen Kershaw

## List of Publications by Year in descending order

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36  
papers

859  
citations

567144

15  
h-index

477173

29  
g-index

36  
all docs

36  
docs citations

36  
times ranked

601  
citing authors

#	ARTICLE	IF	CITATIONS
1	A ?microbialite carbonate crust at the Permianâ€“Triassic boundary in South China, and its palaeoenvironmental significance. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1999, 146, 1-18.	1.0	183
2	Classification and geological significance of biostromes. <i>Facies</i> , 1994, 31, 81-91.	0.7	96
3	Holocene tectonic uplift patterns in northeastern Sicily: evidence from marine notches in coastal outcrops. <i>Marine Geology</i> , 2000, 167, 105-126.	0.9	75
4	Cavities and cryptic faunas beneath nonâ€“reef stromatoporoids. <i>Lethaia</i> , 1980, 13, 327-338.	0.6	60
5	Stromatoporoid-coral intergrowths in a Silurian biostrome. <i>Lethaia</i> , 1987, 20, 371-380.	0.6	43
6	Factors controlling the growth of stromatoporoid biostromes in the Ludlow of Gotland, Sweden. <i>Sedimentary Geology</i> , 1994, 89, 325-335.	1.0	34
7	Palaeozoic stromatoporoid taphonomy: ecologic and environmental significance. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 1999, 149, 313-328.	1.0	34
8	Spatial competition among clonal organisms in extant and selected paleozoic reef communities. <i>Facies</i> , 2000, 42, 1-24.	0.7	33
9	Permianâ€“Triassic boundary microbialites (PTBMs) in southwest China: implications for paleoenvironment reconstruction. <i>Facies</i> , 2017, 63, 1.	0.7	33
10	Sedimentology and stromatoporoid palaeoecology of Frasnian (Upper Devonian) carbonate mounds in southern Belgium. <i>Lethaia</i> , 2011, 44, 255-274.	0.6	31
11	Understanding Palaeozoic stromatoporoid growth. <i>Earth-Science Reviews</i> , 2018, 187, 53-76.	4.0	28
12	A Transient ElectroMagnetic (TEM) Method Survey in North-Central Coast of Crete, Greece: Evidence of Seawater Intrusion. <i>Geosciences (Switzerland)</i> , 2018, 8, 107.	1.0	26
13	Ocean Acidification and the End-Permian Mass Extinction: To What Extent does Evidence Support Hypothesis?. <i>Geosciences (Switzerland)</i> , 2012, 2, 221-234.	1.0	22
14	Stromatoporoid palaeoecology in the Frasnian (Upper Devonian) Belgian platform, and its applications in interpretation of carbonate platform environments. <i>Palaeontology</i> , 2011, 54, 883-905.	1.0	21
15	Oxygenation in carbonate microbialites and associated facies after the end-Permian mass extinction: Problems and potential solutions. <i>Journal of Palaeogeography</i> , 2018, 7, 32-47.	0.9	15
16	Palaeogeographic variation in the Permianâ€“Triassic boundary microbialites: A discussion of microbial and ocean processes after the end-Permian mass extinction. <i>Journal of Palaeogeography</i> , 2017, 6, 97-107.	0.9	14
17	The Jiwozhai patch reef: A palaeobiodiversity hotspot in middle Givetian (Devonian) of South China. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2020, 556, 109895.	1.0	14
18	Beef and cone-in-cone calcite fibrous cements associated with the end-Permian and end-Triassic mass extinctions: Reassessment of processes of formation. <i>Journal of Palaeogeography</i> , 2016, 5, 28-42.	0.9	12

#	ARTICLE	IF	CITATIONS
19	Biotic structure and morphology of patch reefs from South China (Ningqiang Formation, Telychian,) TJ ETQq1 1 0.784314 rgBT /Overl	0.7	11
20	Microbialites and associated facies of the Late Ordovician system in Thailand: paleoenvironments and paleogeographic implications. <i>Facies</i> , 2019, 65, 1.	0.7	7
21	Earliest known spatial competition between stromatoporoids: evidence from the Upper Ordovician Xiazhen Formation of South China. <i>Journal of Paleontology</i> , 2020, 94, 1-10.	0.5	7
22	Palaeozoic stromatoporoid diagenesis: a synthesis. <i>Facies</i> , 2021, 67, 1.	0.7	7
23	<i>Labechia carbonaria</i> Smith 1932 in the Early Carboniferous of England; affinity, palaeogeographic position and implications for the geological history of stromatoporoid-type sponges. <i>Journal of Palaeogeography</i> , 2020, 9, .	0.9	7
24	APPLICATION OF RAMAN SPECTROSCOPY IN COMPARISON BETWEEN CRYPTIC MICROBIALITES OF RECENT MARINE CAVES AND TRIASSIC PATCH REEFS. <i>Palaios</i> , 2019, 34, 393-403.	0.6	6
25	<i>Calcilobes wangshenghaii</i> n. gen., n. sp., microbial constructor of Permian–Triassic boundary microbialites of South China, and its place in microbialite classification. <i>Facies</i> , 2021, 67, 1.	0.7	6
26	Diverse labechiid stromatoporoids from the Upper Ordovician Xiazhen Formation of South China and their paleobiogeographic implications. <i>Journal of Paleontology</i> , 0, , 1-26.	0.5	6
27	Applications of fossil taxonomy in palaeoenvironmental reconstruction: a case study of ostracod identification and diversity in Permian–Triassic boundary microbialites. <i>Facies</i> , 2021, 67, 1.	0.7	5
28	Indigenous demosponge spicules in a Late Devonian stromatoporoid basal skeleton from the Frasnian of Belgium. <i>Lethaia</i> , 2014, 47, 365-375.	0.6	4
29	Lower Silurian stromatolites in shallow-marine environments of the South China Block (Guizhou) TJ ETQq1 1 0.784314 rgBT /Overl <i>Palaeoecology</i> , 2017, 474, 89-97.	1.0	4
30	Microbial reefs in eastern Yangtze Platform, South China Block: the last golden age of stromatolites in the Ordovician. <i>Facies</i> , 2020, 66, 1.	0.7	4
31	Late Tremadocian (Early Ordovician) reefs on the Yangtze Platform, South China, and their geobiological implications: a synthesis. <i>Journal of Palaeogeography</i> , 2021, 10, .	0.9	4
32	Palaeozoic stromatoporoids and chaetetids analysed using electron backscatter diffraction (EBSD); implications for original mineralogy and microstructure. <i>Facies</i> , 2021, 67, 1.	0.7	3
33	Upper Ordovician continuous lithological succession in outer-shelf facies, Yangtze Platform, South China: Facies changes and oceanographic reconstruction up to the Late Ordovician Hirnantian glaciation. <i>Island Arc</i> , 2018, 27, e12259.	0.5	2
34	<i>Mooreocrinus liaoi</i> 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>. <i>Geological Journal</i> , 2021, 56, 6043-6052.	0.6	1
35	BRITISH SILURIAN STROMATOPOROIDS. FAUNAS, PALAEOBIOLOGY, AND PALAEOGEOGRAPHICAL SIGNIFICANCE. <i>Monograph of the Palaeontographical Society</i> , 2021, 175, 0-92.	0.7	1
36	Treatise Online, no. 31: Part E, Revised, Volume 4, Chapter 13: Paleocology of the Paleozoic Stromatoporoidea. <i>Treatise Online</i> , 2012, .	0.6	0