Michael Russell

List of Publications by Year in descending order

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1040056 1199594 1,641 12 9 12 citations h-index g-index papers 12 12 12 1418 docs citations times ranked citing authors all docs

#	Article	lF	CITATIONS
1	Cobalt: A must-have element for life and livelihood. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119 , .	7.1	8
2	Science Goals and Mission Architecture of the Europa Lander Mission Concept. Planetary Science Journal, 2022, 3, 22.	3.6	42
3	The Emergence of Life. Space Science Reviews, 2019, 215, 1.	8.1	53
4	Green Rust: The Simple Organizing â€~Seed' of All Life?. Life, 2018, 8, 35.	2.4	65
5	Serpentinization as a source of energy at the origin of life. Geobiology, 2010, 8, 355-371.	2.4	411
6	The emergence of life from iron monosulphide bubbles at a submarine hydrothermal redox and pH front. Journal of the Geological Society, 1997, 154, 377-402.	2.1	683
7	Hydrothermal and oceanic pH conditions of possible relevance to the origin of life. Origins of Life and Evolution of Biospheres, 1994, 24, 19-41.	1.9	172
8	Pyrite and the origin of life. Nature, 1990, 344, 387-387.	27.8	36
9	Submarine hot springs and the origin of life. Nature, 1988, 336, 117-117.	27.8	125
10	Origin of a giant orebody at Navan, Ireland. Nature, 1987, 327, 223-226.	27.8	39
11	Seismic evidence for Mesozoic sedimentary troughs on the Hebridean continental margin. Nature, 1978, 276, 420-420.	27.8	3
12	Tectonic Comparison of North Atlantic and Middle East Rifting. Nature, 1969, 222, 1056-1057.	27.8	4