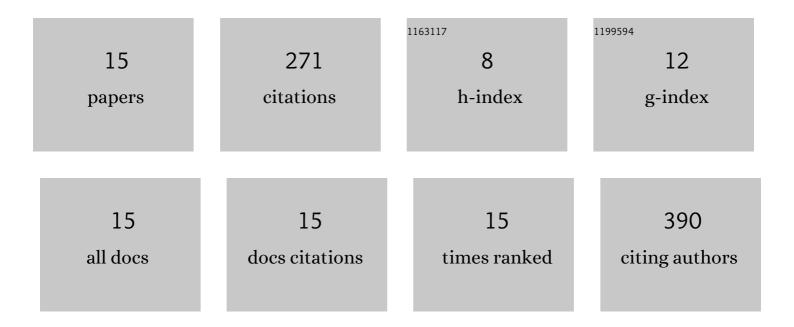
Claire I O Nichols

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8592556/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Reply: The Isua (Greenland) "relict stromatolites―cannot be confidently interpreted as original sedimentary structures. Earth and Planetary Science Letters, 2021, 562, 116851.	4.4	0
2	A Timeâ€Resolved Paleomagnetic Record of Main Group Pallasites: Evidence for a Largeâ€Cored, Thinâ€Mantled Parent Body. Journal of Geophysical Research E: Planets, 2021, 126, e2021JE006900.	3.6	10
3	A New Depositional Framework for Massive Iron Formations After the Great Oxidation Event. Geochemistry, Geophysics, Geosystems, 2021, 22, e2020GC009113.	2.5	3
4	Using Meteorite Magnetism to Understand the History of Our Solar System: A Decade of Progress and Upcoming Challenges. AGU Advances, 2021, 2, e2021AV000511.	5.4	1
5	The palaeoinclination of the ancient lunar magnetic field from an Apollo 17 basalt. Nature Astronomy, 2021, 5, 1216-1223.	10.1	6
6	A dynamic planet. Communications Earth & Environment, 2021, 2, .	6.8	0
7	The end of the lunar dynamo. Science Advances, 2020, 6, eaax0883.	10.3	46
8	Paleocene latitude of the Kohistan–Ladakh arc indicates multistage India–Eurasia collision. Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 29487-29494.	7.1	57
9	Reappraisal of purported ca. 3.7 Ga stromatolites from the Isua Supracrustal Belt (West Greenland) from detailed chemical and structural analysis. Earth and Planetary Science Letters, 2020, 545, 116409.	4.4	21
10	Variations in the Magnetic Properties of Meteoritic Cloudy Zone. Geochemistry, Geophysics, Geosystems, 2020, 21, e2019GC008798.	2.5	8
11	Field Response of Magnetic Vortices in Dusty Olivine From the Semarkona Chondrite. Geochemistry, Geophysics, Geosystems, 2019, 20, 1441-1453.	2.5	4
12	Microstructural and paleomagnetic insight into the cooling history of the IAB parent body. Geochimica Et Cosmochimica Acta, 2018, 229, 1-19.	3.9	17
13	Magnetic Mineralogy of Meteoritic Metal: Paleomagnetic Evidence for Dynamo Activity on Differentiated Planetesimals. , 2017, , 204-223.		4
14	Pallasite paleomagnetism: Quiescence of a core dynamo. Earth and Planetary Science Letters, 2016, 441, 103-112.	4.4	26
15	Long-lived magnetism from solidification-driven convection on the pallasite parent body. Nature, 2015, 517, 472-475.	27.8	68