Pedro Waterton

List of Publications by Year
in descending order

14	215	1163117 8	1058476 14
papers	citations	h-index	g-index

15	15	15	262
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Secular mantle oxidation across the Archean-Proterozoic boundary: Evidence from V partitioning in komatiites and picrites. Geochimica Et Cosmochimica Acta, 2019, 250, 49-75.	3.9	88
2	Age, origin, and thermal evolution of the ultra-fresh ~ 1.9 Ga Winnipegosis Komatiites, Manitoba, Canada. Lithos, 2017, 268-271, 114-130.	1.4	22
3	No mantle residues in the Isua Supracrustal Belt. Earth and Planetary Science Letters, 2022, 579, 117348.	4.4	15
4	A Fractional Crystallization Link between Komatiites, Basalts, and Dunites of the Palaeoproterozoic Winnipegosis Komatiite Belt, Manitoba, Canada. Journal of Petrology, 2020, 61, .	2.8	13
5	Geodynamic Implications of Synchronous Norite and TTG Formation in the 3ÂGa Maniitsoq Norite Belt, West Greenland. Frontiers in Earth Science, 2020, 8, .	1.8	12
6	The komatiite-mantle platinum-group element paradox. Geochimica Et Cosmochimica Acta, 2021, 313, 214-242.	3.9	12
7	Detrital chromites reveal Slave craton's missing komatiite. Geology, 2021, 49, 1079-1083.	4.4	9
8	Regional zircon U-Pb geochronology for the Maniitsoq region, southwest Greenland. Scientific Data, 2021, 8, 139.	5.3	9
9	The Mesoarchaean Akia terrane, West Greenland, revisited: New insights based on spatial integration of geophysics, field observation, geochemistry and geochronology. Precambrian Research, 2021, 352, 105958.	2.7	8
10	Stirred not shaken; critical evaluation of a proposed Archean meteorite impact in West Greenland. Earth and Planetary Science Letters, 2021, 557, 116730.	4.4	8
11	Element and isotopic signature of re-fertilized mantle peridotite as determined by nanopowder and olivine LA-ICPMS analyses. Chemical Geology, 2020, 536, 119464.	3.3	7
12	Chromitites from an Archean layered intrusion in the Western Dharwar Craton, southern India. Lithos, 2020, 376-377, 105772.	1.4	6
13	Extent and age of Mesoarchean components in the Nagssugtoqidian orogen, West Greenland: Implications for tectonic environments and crust building in cratonic orogenic belts. Lithos, 2021, 396-397, 106182.	1.4	5
14	Origin of high-Cr stratiform chromitite in the Fangmayu Alaskan-type ultramafic intrusion, North China Craton. Precambrian Research, 2021, 355, 106096.	2.7	1