Agnete Steenfelt

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/5729906/publications.pdf

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21	632	1040056	839539
papers	citations	9 h-index	18 g-index

21	21	21	636
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Sources and mobility of carbonate melts beneath cratons, with implications for deep carbon cycling, metasomatism and rift initiation. Earth and Planetary Science Letters, 2017, 466, 152-167.	4.4	120
2	The newly discovered Jurassic Tikiusaaq carbonatite-aillikite occurrence, West Greenland, and some remarks on carbonatiteâ€“kimberlite relationships. Lithos, 2009, 112, 385-399.	1.4	112
3	Craton formation in Late Archean subduction zones revealed by first Greenland eclogites. Geology, 2011, 39, 1103-1106.	4.4	100
4	Mantle wedge involvement in the petrogenesis of Archaean grey gneisses in West Greenland. Lithos, 2005, 79, 207-228.	1.4	86
5	Asthenospheric source of Neoproterozoic and Mesozoic kimberlites from the North Atlantic craton, West Greenland: New high-precision Uâ€“Pb and Srâ€“Nd isotope data on perovskite. Chemical Geology, 2012, 320-321, 113-127.	3.3	59
6	Metallogeny of South Greenland: A review of geological evolution, mineral occurrences and geochemical exploration data. Ore Geology Reviews, 2016, 77, 194-245.	2.7	34
7	Differentiating between Inherited and Autocrystic Zircon in Granitoids. Journal of Petrology, 2020, 61, .	2.8	20
8	Metallogeny of Greenland. Ore Geology Reviews, 2016, 78, 493-555.	2.7	17
9	High-technology metals in alkaline and carbonatitic rocks in Greenland: recognition and exploration. Journal of Geochemical Exploration, 1991, 40, 263-279.	3.2	12
10	Rare earth elements in Greenland: known and new targets identified and characterised by regional stream sediment data. Geochemistry: Exploration, Environment, Analysis, 2012, 12, 313-326.	0.9	9
11	Regional zircon U-Pb geochronology for the Maniitsoq region, southwest Greenland. Scientific Data, 2021, 8, 139.	5.3	9
12	The Tikiusaaq carbonatite: a new Mesozoic intrusive complex in southern West Greenland. Geological Survey of Denmark and Greenland Bulletin, 0, 10, 41-44.	2.0	9
13	Geochemical patterns related to major tectono-stratigraphic units in the Precambrian of northern Scandinavia and Greenland. Journal of Geochemical Exploration, 1990, 39, 35-48.	3.2	8
14	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
15	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
16	Provinces of ultramafic lamprophyre dykes, kimberlite dykes and carbonatite in West Greenland characterised by minerals and chemical components in surface media. Lithos, 2009, 112, 116-123.	1.4	7
17	Uranium and selected trace elements in granites from the Caledonides of East Greenland. Mineralogical Magazine, 1982, 46, 201-210.	1.4	6
18	Geochemical mapping â€” progress in Greenland. Journal of Geochemical Exploration, 1993, 49, 5-13.	3.2	4

#	Article	IF	Citations
19	Comparisons of geochemical patterns obtained from stream sediment, stream organics and till in the Nordkalott project in Fennoscandia. Journal of Geochemical Exploration, 1993, 49, 145-159.	3.2	3
20	Diamonds and lithospheric mantle properties in the Neo - proterozoic igneous province of southern West Greenland. Geological Survey of Denmark and Greenland Bulletin, 0, 17, 65-68.	2.0	1
21	Geochemical prospecting in complex sample media-multivariate data analysis of indirect observations (PLS-regression between modal mineralogy and geochemistry). Journal of Geochemical Exploration, 1989, 32, 345-347.	3.2	0