

# Agnete Steenfelt

## List of Publications by Year in descending order

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Version: 2024-02-01

21  
papers

632  
citations

1040056

9  
h-index

839539

18  
g-index

21  
all docs

21  
docs citations

21  
times ranked

636  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Mesoarchaean Akia terrane, West Greenland, revisited: New insights based on spatial integration of geophysics, field observation, geochemistry and geochronology. <i>Precambrian Research</i> , 2021, 352, 105958.	2.7	8
2	Stirred not shaken; critical evaluation of a proposed Archean meteorite impact in West Greenland. <i>Earth and Planetary Science Letters</i> , 2021, 557, 116730.	4.4	8
3	Regional zircon U-Pb geochronology for the Maniitsoq region, southwest Greenland. <i>Scientific Data</i> , 2021, 8, 139.	5.3	9
4	Differentiating between Inherited and Autocrystic Zircon in Granitoids. <i>Journal of Petrology</i> , 2020, 61, .	2.8	20
5	Sources and mobility of carbonate melts beneath cratons, with implications for deep carbon cycling, metasomatism and rift initiation. <i>Earth and Planetary Science Letters</i> , 2017, 466, 152-167.	4.4	120
6	Metallogeny of Greenland. <i>Ore Geology Reviews</i> , 2016, 78, 493-555.	2.7	17
7	Metallogeny of South Greenland: A review of geological evolution, mineral occurrences and geochemical exploration data. <i>Ore Geology Reviews</i> , 2016, 77, 194-245.	2.7	34
8	Rare earth elements in Greenland: known and new targets identified and characterised by regional stream sediment data. <i>Geochemistry: Exploration, Environment, Analysis</i> , 2012, 12, 313-326.	0.9	9
9	Asthenospheric source of Neoproterozoic and Mesozoic kimberlites from the North Atlantic craton, West Greenland: New high-precision U <sup>238</sup> -Pb and Sr <sup>87</sup> -Nd isotope data on perovskite. <i>Chemical Geology</i> , 2012, 320-321, 113-127.	3.3	59
10	Craton formation in Late Archean subduction zones revealed by first Greenland eclogites. <i>Geology</i> , 2011, 39, 1103-1106.	4.4	100
11	The newly discovered Jurassic Tikiusaaq carbonatite-aillikite occurrence, West Greenland, and some remarks on carbonatite-kimberlite relationships. <i>Lithos</i> , 2009, 112, 385-399.	1.4	112
12	Provinces of ultramafic lamprophyre dykes, kimberlite dykes and carbonatite in West Greenland characterised by minerals and chemical components in surface media. <i>Lithos</i> , 2009, 112, 116-123.	1.4	7
13	Mantle wedge involvement in the petrogenesis of Archaean grey gneisses in West Greenland. <i>Lithos</i> , 2005, 79, 207-228.	1.4	86
14	Geochemical mapping - progress in Greenland. <i>Journal of Geochemical Exploration</i> , 1993, 49, 5-13.	3.2	4
15	Comparisons of geochemical patterns obtained from stream sediment, stream organics and till in the Nordkalott project in Fennoscandia. <i>Journal of Geochemical Exploration</i> , 1993, 49, 145-159.	3.2	3
16	High-technology metals in alkaline and carbonatitic rocks in Greenland: recognition and exploration. <i>Journal of Geochemical Exploration</i> , 1991, 40, 263-279.	3.2	12
17	Geochemical patterns related to major tectono-stratigraphic units in the Precambrian of northern Scandinavia and Greenland. <i>Journal of Geochemical Exploration</i> , 1990, 39, 35-48.	3.2	8
18	Geochemical prospecting in complex sample media-multivariate data analysis of indirect observations (PLS-regression between modal mineralogy and geochemistry). <i>Journal of Geochemical Exploration</i> , 1989, 32, 345-347.	3.2	0

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19	Uranium and selected trace elements in granites from the Caledonides of East Greenland. Mineralogical Magazine, 1982, 46, 201-210.	1.4	6
20	The Tikusaaq carbonatite: a new Mesozoic intrusive complex in southern West Greenland. Geological Survey of Denmark and Greenland Bulletin, 0, 10, 41-44.	2.0	9
21	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