Andreas Karlsson

List of Publications by Year
in descending order

22	347	1163117 8	839539 18
papers	citations	h-index	g-index

22	22	22	525
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Muonionalustaite, Ni₃(OH)₄Cl₂Â·4H₂O, a new mineral formed by terrestrial weathering of the Muonionalusta iron (IVA) meteorite, Pajala, Norrbotten, Sweden. Gff, 2021, 143, 1-7.	1.2	3
2	Instalment of the margarosanite group, and data on walstromiteâ€“margarosanite solid solutions from the Jakobsberg Mnâ€“Fe deposit, VÃrmland, Sweden. Mineralogical Magazine, 2021, 85, 224-232.	1.4	5
3	Differences in decompression of a high-pressure unit: A case study from the Cycladic Blueschist Unit on Naxos Island, Greece. Lithos, 2021, 386-387, 106043.	1.4	7
4	Biosignatures of ancient microbial life are present across the igneous crust of the Fennoscandian shield. Communications Earth & Environment, 2021, 2, .	6.8	11
5	Zinkgruvanite, Ba₄Mn²⁺₄Fe³⁺₂(a new ericssonite-group mineral from the Zinkgruvan Zn-Pb-Ag-Cu deposit, Askersund, Ã–rebro County, Sweden. European Journal of Mineralogy, 2021, 33, 659-673.	1.3	0
6	Study of the Dissolution of Stainless-Steel Slag Minerals in Different Acid Environments to Promote Their Use for the Treatment of Acidic Wastewaters. Applied Sciences (Switzerland), 2021, 11, 12106.	2.5	2
7	Recrystallization and chemical changes in apatite in response to hypervelocity impact. Geology, 2020, 48, 19-23.	4.4	17
8	Langhofite, Pb2(OH)[WO4(OH)], a new mineral from LÃ¥ngban, Sweden. Mineralogical Magazine, 2020, 84, 381-389.	1.4	1
9	The â€œintraorogenicâ€•Svecofennian HerrÃng mafic dyke swarm in east-central Sweden: age, geochemistry and tectonic significance. Gff, 2020, 142, 1-22.	1.2	3
10	Kesebolite-(Ce), CeCa2Mn(AsO4)[SiO3]3, a New REE-Bearing Arsenosilicate Mineral from the Kesebol Mine, Ã…mÃ¥l, VÃstra GÃ¶taland, Sweden. Minerals (Basel, Switzerland), 2020, 10, 385.	2.0	1
11	Adding complexity to the garnet supergroup: monteneveite, Ca₃Sb⁵⁺₂(Fe³⁺₂(a new mineral from the Monteneve mine, Bolzano Province, Italy. European Journal of Mineralogy, 2020, 32, 77-87.	1.3	1
12	Age and geological context of the Barby Formation, a key volcanic unit in the Mesoproterozoic Sinclair Supergroup of southern Namibia. South African Journal of Geology, 2019, 122, 519-540.	1.2	3
13	High-spatial resolution dating of monazite and zircon revealsÂthe timing of subductionâ€“exhumation of the Vaimok Lens in the Seve Nappe Complex (Scandinavian Caledonides). Contributions To Mineralogy and Petrology, 2019, 174, 1.	3.1	36
14	Description and recognition of potassic-richterite, an amphibole supergroup mineral from the Pajsberg ore field, VÃrmland, Sweden. Mineralogy and Petrology, 2019, 113, 7-16.	1.1	3
15	Hjalmarite, a new Naâ€“Mn member of the amphibole supergroup, from Mn skarn in the LÃ¥ngban deposit, VÃrmland, Sweden. European Journal of Mineralogy, 2019, 31, 565-574.	1.3	2
16	Hydroxylhedyphane, Ca2Pb3(AsO4)3(OH), a new member of the apatite supergroup from LÃ¥ngban, Sweden. European Journal of Mineralogy, 2019, 31, 1015-1024.	1.3	2
17	Incorporation of Metals into Calcite in a Deep Anoxic Granite Aquifer. Environmental Science & Technology, 2018, 52, 493-502.	10.0	26
18	Challenges in assessing the health risks of consuming vegetables in metal-contaminated environments. Environment International, 2018, 113, 269-280.	10.0	57

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19	Control of a calcite inhibitor (phosphate) and temperature on ikaite precipitation in Ikka Fjord, southwest Greenland. Applied Geochemistry, 2018, 89, 11-22.	3.0	31
20	In situ Rbâ€“Sr and Kâ€“Ca dating by LA-ICP-MS/MS: an evaluation of N₂O and SF₆ as reaction gases. Journal of Analytical Atomic Spectrometry, 2017, 32, 305-313.	3.0	107
21	The petrology of Paleogene volcanism in the Central Sakarya, NallÄ±han Region: Implications for the initiation and evolution of post-collisional, slab break-off-related magmatic activity. Lithos, 2016, 246-247, 81-98.	1.4	27
22	Garpenbergite, Mn6â¡¡As5+Sb5+O10(OH)2, a new mineral related to manganostibite, from the Garpenberg Znâ€“Pbâ€“Ag deposit, Sweden. Mineralogical Magazine, 0, , 1-8.	1.4	2