Jaana Halla

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/7467730/publications.pdf

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18	958	687363 13	839539 18
papers	citations	h-index	g-index

18	18	18	526
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Discrimination and origin of the sanukitoid series: Geochemical constraints from the Neoarchean western Karelian Province (Finland). Lithos, 2010, 115, 27-39.	1.4	196
2	Geochemical and numerical constraints on Neoarchean plate tectonics. Precambrian Research, 2009, 174, 155-162.	2.7	192
3	Late Archean high-Mg granitoids (sanukitoids) in the southern Karelian domain, eastern Finland: Pb and Nd isotopic constraints on crustâ^'mantle interactions. Lithos, 2005, 79, 161-178.	1.4	134
4	The diversification of granitoids and plate tectonic implications at the Archaeanâ€“Proterozoic boundary in the Bundelkhand Craton, Central India. Geological Society Special Publication, 2017, 449, 123-157.	1.3	75
5	Single-grain zircon Uâ€“Pb age constraints of the western and eastern sanukitoid zones in the Finnish part of the Karelian Province. Lithos, 2011, 121, 87-99.	1.4	64
6	Neoarchean crustal recycling and mantle metasomatism: Hfâ€“Ndâ€“Pbâ€“O isotope evidence from sanukitoids of the Fennoscandian shield. Precambrian Research, 2013, 228, 250-266.	2.7	60
7	Archaean granitoids: an overview and significance from a tectonic perspective. Geological Society Special Publication, 2017, 449, 1-18.	1.3	56
8	Geochronology of Neoarchaean granitoids of the NW eastern Dharwar craton: implications for crust formation. Geological Society Special Publication, 2017, 449, 89-121.	1.3	31
9	Both plume and arc: Origin of Neoarchaean crust as recorded in Veligallu greenstone belt, Dharwar craton, India. Precambrian Research, 2018, 314, 41-61.	2.7	26
10	The Paleoproterozoic Nattanen-type granites in northern Finland and vicinity - a postcollisional oxidized A-type suite. Bulletin of the Geological Society of Finland, 2009, 81, 7-38.	0.8	26
11	Highlights on Geochemical Changes in Archaean Granitoids and Their Implications for Early Earth Geodynamics. Geosciences (Switzerland), 2018, 8, 353.	2.2	23
12	Deformation-induced Pb isotope exchange between K-feldspar and whole rock in Neoarchean granitoids: Implications for assessing Proterozoic imprints. Chemical Geology, 2009, 265, 303-312.	3.3	17
13	Pb isotopes â€“ A multi-function tool for assessing tectonothermal events and crust-mantle recycling at late Archaean convergent margins. Lithos, 2018, 320-321, 207-221.	1.4	16
14	Age and petrology of the Kaapinsalmi sanukitoid intrusion in Suomussalmi, eastern Finland. Bulletin of the Geological Society of Finland, 2007, 79, 117-125.	0.8	12
15	The TTG-Amphibolite Terrains of Arctic Fennoscandia: Infinite Networks of Amphibolite Metatexite-Diatexite Transitions. Frontiers in Earth Science, 2020, 8, .	1.8	10
16	Neodymium Isotope Constraints on the Origin of TTGs and High-K Granitoids in the Bundelkhand Craton, Central India: Implications for Archaean Crustal Evolution. Lithosphere, 2022, 2022, .	1.4	9
17	Alkaline-rich quartz syenite intrusions of the Western Karelia subprovince. Geological Society Special Publication, 2017, 449, 61-88.	1.3	6
18	Recycling of Lead at Neoarchean Continental Margins. Modern Approaches in Solid Earth Sciences, 2014, , 195-213.	0.3	5