Annika Dziggel

List of Publications by Year
in descending order

15	587	759233 12	1125743 13
papers	citations	h-index	g-index

15	15	15	508
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Extensional detachment faulting and core-complex formation in the southern Barberton graniteâ€“greenstone terrain, South Africa: evidence for a 3.2 Ga orogenic collapse. Precambrian Research, 2003, 127, 355-378.	2.7	120
2	Continental growth and convergence-related arc plutonism in the Mesoarchaean: Evidence from the Barberton granitoid-greenstone terrain, South Africa. Precambrian Research, 2010, 178, 15-26.	2.7	93
3	Significance of oscillatory and bell-shaped growth zoning in hydrothermal garnet: Evidence from the Navachab gold deposit, Namibia. Chemical Geology, 2009, 262, 262-276.	3.3	89
4	Hypozonal lode gold deposits: A genetic concept based on a review of the New Consort, Renco, Hutti, Hira Buddini, Navachab, Nevoria and The Granites deposits. Precambrian Research, 2015, 262, 20-44.	2.7	60
5	New Uâ€“Pb and 40Ar/39Ar ages from the northern margin of the Barberton greenstone belt, South Africa: Implications for the formation of Mesoarchaean gold deposits. Precambrian Research, 2010, 179, 206-220.	2.7	49
6	Lithological, structural, and geochemical characteristics of the Mesoarchean TÃ¢rtoq greenstone belt, southern West Greenland, and the Chugach â€“ Prince William accretionary complex, southern Alaska: evidence for uniformitarian plate-tectonic processes. Canadian Journal of Earth Sciences, 2016, 53, 1336-1371.	1.3	38
7	Mineral textural evolution and PT-path of relict eclogite-facies rocks in the Paleoproterozoic Nagssugtoqidian Orogen, South-East Greenland. Lithos, 2018, 296-299, 212-232.	1.4	24
8	Age and temperature-time evolution of retrogressed eclogite-facies rocks in the Paleoproterozoic Nagssugtoqidian Orogen, South-East Greenland: Constrained from U-Pb dating of zircon, monazite, titanite and rutile. Precambrian Research, 2018, 314, 468-486.	2.7	24
9	Gold occurrences of the Archean North Atlantic craton, southwestern Greenland: A comprehensive genetic model. Ore Geology Reviews, 2013, 54, 29-58.	2.7	21
10	Tourmaline B-isotopes as tracers of fluid sources in silicified Palaeoarchaean oceanic crust of the Mendon Formation, Barberton greenstone belt, South Africa. Chemical Geology, 2015, 417, 134-147.	3.3	17
11	Monazite stability, composition and geochronology as tracers of Paleoproterozoic events at the eastern margin of the East European Craton (Taratash complex, Middle Urals). Lithos, 2012, 132-133, 82-97.	1.4	15
12	Fluid inclusion analysis of silicified Palaeoarchaean oceanic crust â€“ A record of Archaean seawater?. Precambrian Research, 2015, 266, 150-164.	2.7	15
13	Chapter 5.8 Tectono-Metamorphic Controls on Archean Gold Mineralization in the Barberton Greenstone Belt, South Africa: An Example from the New Consort Gold Mine. Neoproterozoic-Cambrian Tectonics, Global Change and Evolution: A Focus on South Western Gondwana. 2007, 15, 699-727.	0.2	12
14	Tectonometamorphic Controls on Archaean Gold Mineralization in the Barberton Greenstone Belt, South Africa. , 2019, , 655-674.		6
15	Contrasting source components of clastic metasedimentary rocks in the lowermost formations of the Barberton greenstone belt. , 2006, , .		4