Katarzyna Walczak

List of Publications by Year in descending order

10 papers	226 citations	1307594 7 h-index	1372567 10 g-index
13 all docs	13 docs citations	13 times ranked	234 citing authors

#	Article	IF	Citations
1	Preserved near ultrahigh-pressure melt from continental crust subducted to mantle depths. Geology, 2015, 43, 447-450.	4.4	73
2	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
3	Middle Ordovician subduction of continental crust in the Scandinavian Caledonides: an example from Tjeliken, Seve Nappe Complex, Sweden. Contributions To Mineralogy and Petrology, 2017, 172, 1.	3.1	35
4	Combined garnet and zircon geochronology of the ultra-high temperature metamorphism: Constraints on the rise of the Orlica-ÅšnieÅ¼nik Dome, NE Bohemian Massif, SW Poland. Lithos, 2017, 292-293, 388-400.	1.4	20
5	Uâ€“Pb zircon age dating of diamond-bearing gneiss from FjÃrtoft reveals repeated burial of the Baltoscandian margin during the Caledonian Orogeny. Geological Magazine, 2019, 156, 1949-1964.	1.5	17
6	Timing of Paleozoic Exhumation and Deformation of the High-Pressure VestgÓ§tabreen Complex at the Motalafjella Nunatak, Svalbard. Minerals (Basel, Switzerland), 2020, 10, 125.	2.0	17
7	Zircon age depth-profiling sheds light on the early Caledonian evolution of the Seve Nappe Complex in west-central JÄmtland. Geoscience Frontiers, 2020, , 101112.	8.4	9
8	U-Pb Zircon Dating of Migmatitic Paragneisses and Garnet Amphibolite from the High Pressure Seve Nappe Complex in KittelfjÄll, Swedish Caledonides. Minerals (Basel, Switzerland), 2020, 10, 295.	2.0	6
9	Late Neoproterozoic extended continental margin development recorded by the Seve Nappe Complex of the northern Scandinavian Caledonides. Lithos, 2022, 416-417, 106640.	1.4	5
10	Thâ€“Uâ€“total Pb monazite geochronology records Ordovician (444 Ma) metamorphism/partial melting and Silurian (419 Ma) thrusting in the KÃ¥fjord Nappe, Norwegian Arctic Caledonides. Geologica Carpathica, 2019, 70, 494-511.	0.7	3