## Katarzyna Gros

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1089926/publications.pdf

Version: 2024-02-01

8 papers	122 citations	1478505 6 h-index	7 g-index
8	8	8	152
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	How do granitoid magmas mix with each other? Insights from textures, trace element and Sr–Nd isotopic composition of apatite and titanite from the Matok pluton (South Africa). Contributions To Mineralogy and Petrology, 2017, 172, 1.	3.1	62
2	Polytopic Vector Analysis (PVA) modelling of whole-rock and apatite chemistry from the Karkonosze composite pluton (Poland, Czech Republic). Lithos, 2015, 230, 105-120.	1.4	13
3	Feldspar megacrysts from the Santa Angélica composite pluton — Formation/transformation path revealed by combined CL, Raman and LA-ICP-MS data. Lithos, 2017, 277, 269-283.	1.4	12
4	Geochemical evolution of a composite pluton: insight from major and trace element chemistry of titanite. Mineralogy and Petrology, 2020, 114, 375-401.	1.1	12
5	Allanite Geochemical Response to Hydrothermal Alteration by Alkaline, Low-Temperature Fluids. Minerals (Basel, Switzerland), 2020, 10, 392.	2.0	11
6	Visualization of trace-element zoning in fluorapatite using BSE and CL imaging, and EPMA and $\hat{l}_4$ PIXE/ $\hat{l}_4$ PIGE mapping. Mineralogy and Petrology, 2016, 110, 809-821.	1.1	7
7	Mineral–fluid interactions in the late Archean Closepet granite batholith, Dharwar Craton, southern India. Geological Society Special Publication, 2020, 489, 293-314.	1.3	5
8	High-temperature fluids in granites during the Neoarchaean-Palaeoproterozoic transition: Insight from Closepet titanite chemistry and U-Pb dating (Dharwar craton, India). Lithos, 2021, 386-387, 106039.	1.4	0