

# Helmut Schleicher

## List of Publications by Year in descending order

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Version: 2024-02-01

14  
papers

791  
citations

759233

12  
h-index

1058476

14  
g-index

15  
all docs

15  
docs citations

15  
times ranked

773  
citing authors

#	ARTICLE	IF	CITATIONS
1	Experimental hydrothermal alteration of partially metamict zircon. <i>American Mineralogist</i> , 2003, 88, 1496-1513.	1.9	246
2	Leaching and differential recrystallization of metamict zircon under experimental hydrothermal conditions. <i>Contributions To Mineralogy and Petrology</i> , 2001, 141, 53-65.	3.1	142
3	Improved U-Th total Pb dating of zircons by electron microprobe using a simple new background modeling procedure and Ca as a chemical criterion of fluid-induced U-Th-Pb discordance in zircon. <i>Chemical Geology</i> , 2000, 163, 269-285.	3.3	87
4	Pb/Pb age determinations on the Newania and Sevattur carbonatites of India: evidence for multi-stage histories. <i>Chemical Geology</i> , 1997, 140, 261-273.	3.3	64
5	Petrology and geochronology of eclogites from the Variscan Schwarzwald (F.R.G.). <i>Contributions To Mineralogy and Petrology</i> , 1994, 115, 287-302.	3.1	57
6	Isotope studies on alkaline volcanics and carbonatites from the Kaiserstuhl, Federal Republic of Germany. <i>Lithos</i> , 1990, 26, 21-35.	1.4	46
7	Rb-Sr systematics of Permian volcanites in the Schwarzwald (SW-Germany). <i>Contributions To Mineralogy and Petrology</i> , 1983, 84, 272-280.	3.1	29
8	Pb isotopic systematics of alkaline volcanic rocks and carbonatites from the Kaiserstuhl, Upper Rhine rift valley, F.R.G.. <i>Chemical Geology</i> , 1991, 93, 231-243.	3.3	27
9	THE PAGONI RACHI/KIRKI Cu-Mo-Au DEPOSIT, NORTHERN GREECE: MINERALOGICAL AND FLUID INCLUSION CONSTRAINTS ON THE EVOLUTION OF A TELESCOPED PORPHYRY-EPITHERMAL SYSTEM. <i>Canadian Mineralogist</i> , 2013, 51, 253-284.	1.0	27
10	Rb-Sr systematics of Permian volcanites in the Schwarzwald (SW-Germany). <i>Contributions To Mineralogy and Petrology</i> , 1983, 84, 281-291.	3.1	26
11	Early metal smelting in Aksum, Ethiopia: copper or iron?. <i>European Journal of Mineralogy</i> , 2011, 23, 981-992.	1.3	14
12	Enriched Subcontinental Upper Mantle beneath Southern India: Evidence from Pb, Nd, Sr, and C-O Isotopic Studies on Tamil Nadu Carbonatites. <i>Journal of Petrology</i> , 1998, 39, 1765-1785.	2.8	12
13	Composition and U-Th total Pb model ages of polygenetic zircons from the Vånga granite, south Sweden: An electron microprobe study. <i>Gff</i> , 2000, 122, 227-235.	1.2	8
14	In-situ Determination of Trace Element and REE Partitioning in a Natural Apatite-Carbonatite Melt System using Synchrotron XRF Microprobe Analysis. <i>Journal of the Geological Society of India</i> , 2019, 93, 305-312.	1.1	6