

# RafaÅ, Warchulski

## List of Publications by Year in descending order

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Version: 2024-02-01

11  
papers

142  
citations

1307594

7  
h-index

1281871

11  
g-index

11  
all docs

11  
docs citations

11  
times ranked

90  
citing authors

#	ARTICLE	IF	CITATIONS
1	Complete reconstruction of the process and conditions during gold smelting in the 15th–17th centuries in Złoty Stok based on metallurgical slags. <i>Archaeometry</i> , 2022, 64, 916-934.	1.3	4
2	Chemical and Phase Reactions on the Contact between Refractory Materials and Slags, a Case from the 19th Century Zn-Pb Smelter in Ruda Śląska, Poland. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 1006.	2.0	6
3	Reconstruction of 16th–17th Century Lead Smelting Processes on the Basis of Slag Properties: A Case Study from Sądów, Poland. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 1039.	2.0	7
4	Geophysical and petrological studies of the former lead smelting waste dump in Sądów, Poland. <i>Journal of Applied Geophysics</i> , 2020, 179, 104080.	2.1	9
5	Slags from Ruda Śląska, Poland as a large-scale laboratory for the crystallization of rare natural rocks: melilitolites and paralavas. <i>Lithos</i> , 2020, 372-373, 105666.	1.4	4
6	Pb-Rich Slags, Minerals, and Pollution Resulted from a Medieval Ag-Pb Smelting and Mining Operation in the Silesian-Cracovian Region (Southern Poland). <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 28.	2.0	30
7	Rainwater-induced migration of potentially toxic elements from a Zn–Pb slag dump in Ruda Śląska in light of mineralogical, geochemical and geophysical investigations. <i>Applied Geochemistry</i> , 2019, 109, 104396.	3.0	15
8	Geochemistry, petrology and evolutionary computations in the service of archaeology: restoration of the historical smelting process at the Katowice–Szopienice site. <i>Archaeological and Anthropological Sciences</i> , 2018, 10, 1023-1035.	1.8	10
9	Mineralogy and origin of coarse-grained segregations in the pyrometallurgical Zn-Pb slags from Katowice-Wełnowiec (Poland). <i>Mineralogy and Petrology</i> , 2016, 110, 681-692.	1.1	15
10	Zn-Pb slag crystallization: evaluating temperature conditions on the basis of geothermometry. <i>European Journal of Mineralogy</i> , 2016, 28, 375-384.	1.3	15
11	Composition and element mobilization in pyrometallurgical slags from the Orzeł, Biały smelting plant in the Bytom–Piekary Śląskie area, Poland. <i>Mineralogical Magazine</i> , 2015, 79, 459-483.	1.4	27