

# Gavril SÄbÄu

## List of Publications by Year in descending order

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Version: 2024-02-01

12  
papers

110  
citations

1478280

6  
h-index

1281743

11  
g-index

12  
all docs

12  
docs citations

12  
times ranked

130  
citing authors

#	ARTICLE	IF	CITATIONS
1	Post-Variscan metamorphism in the Apuseni and Rodna Mountains (Romania): evidence from Sm <sup>147</sup> -Nd garnet and U <sup>238</sup> -Th <sup>232</sup> -Pb monazite dating. <i>Swiss Journal of Geosciences</i> , 2019, 112, 101-120.	0.5	9
2	Growth of chloritoid and garnet along a nearly isothermal burial path to 70 km depth: an example from the Bughea Metamorphic Complex, Leaota Massif, South Carpathians. <i>Mineralogy and Petrology</i> , 2018, 112, 535-553.	0.4	5
3	Evolution of the Sibiel Shear Zone (South Carpathians): A study of its type locality near Rășinari (Romania) and tectonic implications. <i>Tectonics</i> , 2016, 35, 2131-2157.	1.3	5
4	Fluid-mediated alteration of eclogite lenses in subduction complexes: a case from the Leaota Massif (South Carpathians). <i>Geological Society Special Publication</i> , 2015, 410, 19-58.	0.8	2
5	Microprobe U-Th-Pb Dating of Monazite: Top-Down, Bottom-Up or au Rebounds?. <i>GSTF Journal of Geological Sciences</i> , 2013, 1, .	0.0	0
6	Chemical U-Th-Pb geochronology: A precise explicit approximation of the age equation and associated errors. <i>Geochronometria</i> , 2012, 39, 167-179.	0.2	6
7	Chloritoid-Bearing Mineral Assemblages in High-Pressure Metapelites from the Bughea Complex, Leaota Massif (South Carpathians). <i>Journal of Petrology</i> , 2009, 50, 103-125.	1.1	20
8	What is CCZN-armalcolite? A crystal-chemical discussion and an ad-hoc incursion in the crichtonite-minerals group. <i>Studia Universitatis Babeș-Bolyai, Geologia</i> , 2007, 52, 55-66.	1.0	4
9	Chemical zonation and relative timing of growth sections in garnets from eclogites of the Leaota Massif, South Carpathians. <i>Mineralogical Magazine</i> , 2006, 70, 655-667.	0.6	9
10	Relationships Among Eclogite Bodies and Host Rocks in the Lotru Metamorphic Suite (South) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 387 Medium-Pressure Terrain. <i>International Geology Review</i> , 2003, 45, 225-262.	1.1	13
11	Peraluminous Sapphirine in Retrogressed Kyanite-bearing Eclogites from the South Carpathians: Status and Implications. <i>International Geology Review</i> , 2002, 44, 859-876.	1.1	15
12	A possible UHP-eclogite in the Leaota Mts. (South Carpathians) and its history from high-pressure melting to retrograde inclusion in a subduction melange. <i>Lithos</i> , 2000, 52, 253-276.	0.6	22