

Andrei Ionut Apopei

List of Publications by Year in descending order

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16
papers

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citations

1040056

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all docs

16
docs citations

16
times ranked

309
citing authors

#	ARTICLE	IF	CITATIONS
1	Efflorescent sulfates from Baia Sprie mining area (Romania) – Acid mine drainage and climatological approach. <i>Science of the Total Environment</i> , 2016, 542, 629-641.	8.0	41
2	The determination of the Fe content in natural sphalerites by means of Raman spectroscopy. <i>Vibrational Spectroscopy</i> , 2013, 68, 220-224.	2.2	33
3	Mineralogy and geochemistry of sulfosalts from Baia Sprie ore deposit (Romania) – New bismuth minerals occurrence. <i>Ore Geology Reviews</i> , 2015, 65, 132-147.	2.7	32
4	Characterization and source of Cucuteni black pigment (Romania): vibrational spectrometry and XRD study. <i>Journal of Archaeological Science</i> , 2013, 40, 2128-2135.	2.4	26
5	In situ Raman spectroscopy at the VoroneÅ Monastery (16th century, Romania): New results for green and blue pigments. <i>Vibrational Spectroscopy</i> , 2014, 72, 142-148.	2.2	22
6	Micro-Raman – A Tool for the Heavy Mineral Analysis of Gold Placer-Type Deposits (Pianu Valley, Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.0	15
7	Mineralogy and geochemistry of Pb – Sb/As-sulfosalts from Coranda-Hondol ore deposit (Romania) – Conditions of telluride deposition. <i>Ore Geology Reviews</i> , 2016, 72, 857-873.	2.7	13
8	THE RAMAN STUDY OF WEATHERING MINERALS FROM THE CORANDA-HONDOL OPEN PIT (CERTEJ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Canadian Mineralogist, 2014, 52, 1027-1038.	1.0	11
9	Hydrothermal Sphalerites from Ore Deposits of Baia Mare Area. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 1323.	2.0	9
10	The determination of the Sb/As content in natural tetrahedrite – tennantite and bournonite – seligmannite solid solution series by Raman spectroscopy. <i>Mineralogical Magazine</i> , 2017, 81, 1439-1456.	1.4	7
11	Spatial Distribution of Minor Elements in the TazlÅfu River Sediments: Source Identification and Evaluation of Ecological Risk. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 4664.	2.6	7
12	Structural key features of bismuth and Sb-As sulfosalts from hydrothermal deposits – micro-Raman spectrometry. <i>Vibrational Spectroscopy</i> , 2017, 89, 49-56.	2.2	6
13	DISTRIBUTION AND MINOR ELEMENTS CONTAMINATION IN URBAN AND PERI-UBAN SOILS AREA OF SLĂNIC MOLDOVA, ROMANIA. <i>Carpathian Journal of Earth and Environmental Sciences</i> , 2019, 14, 335-342.	0.4	4
14	Valentinite and Colloform Sphalerite in Epithermal Deposits from Baia Mare Area, Eastern Carpathians. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 121.	2.0	3
15	The Effect of Mn Substitution on Natural Sphalerites by Means of Raman Spectroscopy: A Case Study of the SĂfcĂfrĂmb Au – Ag – Te Ore Deposit, Apuseni Mountains, Romania. <i>Minerals (Basel, Switzerland)</i> , 2022, 12, 885.	2.0	3
16	DIGITAL 3D MODELS OF MINERALS AND ROCKS IN A NUTSHELL: ENHANCING SCIENTIFIC, LEARNING, AND CULTURAL HERITAGE ENVIRONMENTS IN GEOSCIENCES BY USING CROSS-POLARIZED LIGHT PHOTOGRAMMETRY. <i>Carpathian Journal of Earth and Environmental Sciences</i> , 2021, 16, 237-249.	0.4	2