

# Zsolt Laszlo Szakacs

## List of Publications by Year in descending order

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17  
papers

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1684188

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1588992

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docs citations

17  
times ranked

62  
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#	ARTICLE	IF	CITATIONS
1	Small-Angle Scattering from Nanoscale Fat Fractals. <i>Nanoscale Research Letters</i> , 2017, 12, 389.	5.7	18
2	Mineralogical and Physico-Chemical Characterization of the OraÅŸu-Nou (Romania) Bentonite Resources. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 938.	2.0	13
3	Optical luminescence studies of the ethyl xanthate adsorption layer on the surface of sphalerite minerals. <i>Spectrochimica Acta - Part A: Molecular and Biomolecular Spectroscopy</i> , 2016, 152, 591-595.	3.9	6
4	Structural Properties of Vicsek-like Deterministic Multifractals. <i>Symmetry</i> , 2019, 11, 806.	2.2	6
5	DISTRIBUTION OF HEAVY METALS IN GRANULOMETRIC FRACTIONS AND ON SOIL PROFILES. <i>Carpathian Journal of Earth and Environmental Sciences</i> , 2019, 14, 343-351.	0.4	6
6	Optical luminescence studies of the xanthate adsorption layer at the solidâ€“liquid interface. <i>Physica Scripta</i> , 2013, T157, 014032.	2.5	4
7	Valence band gaps and plasma energies for galena, sphalerite, and chalcopyrite natural minerals using differential optical reflectance spectroscopy. <i>Russian Journal of Physical Chemistry A</i> , 2015, 89, 2422-2425.	0.6	4
8	Valentinite and Colloform Sphalerite in Epithermal Deposits from Baia Mare Area, Eastern Carpathians. <i>Minerals (Basel, Switzerland)</i> , 2020, 10, 121.	2.0	3
9	REVISITING DENSITY OF STATE CALCULATIONS FOR THE HARPER-EQUATION. <i>International Journal of Modern Physics B</i> , 2002, 16, 3481-3489.	2.0	2
10	Electrical and Optical Properties of CeNi <sub>5</sub> Nanoscale Films. <i>Nanoscale Research Letters</i> , 2016, 11, 253.	5.7	2
11	Dynamic Determination of Some Optical and Electrical Properties of Galena Natural Mineral: Potassium Ethyl Xanthate Solution Interface. <i>Russian Journal of Physical Chemistry A</i> , 2017, 91, 2613-2620.	0.6	2
12	Electrical Conductivity and Optical Properties of Pulsed Laser Deposited LaNi <sub>5</sub> Nanoscale Films. <i>Materials</i> , 2018, 11, 1475.	2.9	2
13	Thermodynamic Properties Characterizing the Bloch Electrons in Magnetic Fields. , 2010, , .		0
14	Energy band structures for electrons on the triangular lattice with uniform magnetic field. , 2012, , .		0
15	Optical luminescence studies of diffusion times at the potassium ethyl xanthate adsorption layer on the surface of sphalerite minerals. <i>IOP Conference Series: Materials Science and Engineering</i> , 2016, 144, 012012.	0.6	0
16	The influence of the elementary charge on the canonical quantization of LC-circuits. <i>AIP Conference Proceedings</i> , 2017, , .	0.4	0
17	Dielectric Properties of Pulsed Laser Deposited Nanoscale CeNi <sub>5</sub> Thin Films. <i>Russian Journal of Physical Chemistry A</i> , 2019, 93, 2858-2863.	0.6	0