

# Janusz Janeczek

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1223256/publications.pdf>

Version: 2024-02-01

33  
papers

904  
citations

516710

16  
h-index

454955

30  
g-index

34  
all docs

34  
docs citations

34  
times ranked

682  
citing authors

#	ARTICLE	IF	CITATIONS
1	The Impact of Ambient Atmospheric Mineral-Dust Particles on the Calcification of Lungs. <i>Minerals</i> (Basel, Switzerland), 2021, 11, 125.	2.0	1
2	Seasonality of the Airborne Ambient Soot Predominant Emission Sources Determined by Raman Microspectroscopy and Thermo-Optical Method. <i>Atmosphere</i> , 2021, 12, 768.	2.3	1
3	O <sub>2</sub> w środowisku. Narracje O Zagrożeniu, 2021, , 147-224.	0.1	2
4	Crystal Chemistry of an Erythrite-Köttigite Solid Solution (Co <sup>x</sup> Zn <sup>x</sup> ) (AsO <sub>4</sub> ) <sub>2</sub> ·8H <sub>2</sub> O. <i>Minerals</i> (Basel,) 2020, 10, 1000.	2.0	0
5	The effectiveness of asbestos stabilizers during abrasion of asbestos-cement sheets. <i>Construction and Building Materials</i> , 2020, 249, 118767.	7.2	11
6	Identification of industrial point sources of airborne dust particles in an urban environment by a combined mineralogical and meteorological analyses: A case study from the Upper Silesian conurbation, Poland. <i>Atmospheric Pollution Research</i> , 2019, 10, 980-988.	3.8	23
7	Mineralogy and organic geochemistry of phyllite from the Devonian Pokrzywna deposit, the Opava Mountains (SW Poland). <i>Geological Quarterly</i> , 2018, 62, .	0.2	2
8	Chemical composition and Raman spectroscopy of cornubite and its relation to cornwallite in Miedzianka, the Sudety Mts., Poland. <i>Neues Jahrbuch Fur Mineralogie, Abhandlungen</i> , 2016, 193, 265-274.	0.3	3
9	Pseudomalachite-cornwallite and kipushite-philipsburgite solid solutions: chemical composition and Raman spectroscopy. <i>European Journal of Mineralogy</i> , 2016, 28, 555-569.	1.3	7
10	The role of authigenic sulfides in immobilization of potentially toxic metals in the Bagno Bory wetland, southern Poland. <i>Environmental Science and Pollution Research</i> , 2015, 22, 15495-15505.	5.3	19
11	Pseudomorphs of barite and biogenic ZnS after phyto-crystals of calcium oxalate (whewellite) in the peat layer of a poor fen. <i>Environmental Science and Pollution Research</i> , 2014, 21, 7227-7233.	5.3	8
12	Indialite-rich paralava from a coalmine waste-dump, Sosnowiec, Poland. <i>Neues Jahrbuch Fur Mineralogie, Abhandlungen</i> , 2013, 190, 237-251.	0.3	1
13	Native selenium as a byproduct of microbial oxidation of distorted pyrite crystals: the first occurrence in the Carpathians. <i>Geologica Carpathica</i> , 2013, 64, 231-236.	0.7	2
14	Thermally induced transformation of vorlanite to "protovorlanite": Restoration of cation ordering in self-irradiated CaUO <sub>4</sub> . <i>American Mineralogist</i> , 2012, 97, 1002-1004.	1.9	12
15	Vorlanite (CaU <sup>6+</sup> )O <sub>4</sub> —A new mineral from the Upper Chegem caldera, Kabardino-Balkaria, Northern Caucasus, Russia. <i>American Mineralogist</i> , 2011, 96, 188-196.	1.9	37
16	Single-crystal Raman investigation of vesuvianite in the OH region. <i>Vibrational Spectroscopy</i> , 2007, 44, 36-41.	2.2	8
17	Geochemical fixation of rare earth elements into secondary minerals in sandstones beneath a natural fission reactor at Bangombé, Gabon. <i>Geochimica Et Cosmochimica Acta</i> , 2005, 69, 685-694.	3.9	24
18	Re-examination of kochelite: A mixture of metamict fergusonite-(Y) and altered zircon. <i>Neues Jahrbuch Fur Mineralogie, Monatshefte</i> , 2004, 2004, 193-207.	0.3	1

#	ARTICLE	IF	CITATIONS
19	Hydrothermal alteration of the Strzelin granite, SW Poland. <i>Neues Jahrbuch Fur Mineralogie, Abhandlungen</i> , 2004, 179, 239-264.	0.3	5
20	The origin of colour of chrysoprase from Szklary (Poland) and Sarykul Boldy (Kazakhstan). <i>Neues Jahrbuch Fur Mineralogie, Abhandlungen</i> , 2002, 177, 61-76.	0.3	17
21	Fine-grained barite in coal fly ash from the Upper Silesian Industrial Region. <i>Environmental Geology</i> , 2001, 40, 941-948.	1.2	22
22	Mineral chemistry and oxygen isotopic analyses of uraninite, pitchblende and uranium alteration minerals from the Cigar Lake deposit, Saskatchewan, Canada. <i>Applied Geochemistry</i> , 1997, 12, 549-565.	3.0	74
23	An analytical electron microscope study of airborne industrial particles in Sosnowiec, Poland. <i>Atmospheric Environment</i> , 1997, 31, 1941-1951.	4.1	19
24	Phosphatian coffinite with rare earth elements and Ce-rich françoisite-(Nd) from sandstone beneath a natural fission reactor at Bangombé, Gabon. <i>Mineralogical Magazine</i> , 1996, 60, 665-669.	1.4	34
25	Uraninite and UO <sub>2</sub> in spent nuclear fuel: a comparison. <i>Journal of Nuclear Materials</i> , 1996, 238, 121-130.	2.7	80
26	Florencite-(La) with fissionogenic REEs from a natural fission reactor at Bangombe, Gabon. <i>American Mineralogist</i> , 1996, 81, 1263-1269.	1.9	33
27	Mechanisms of lead release from uraninite in the natural fission reactors in Gabon. <i>Geochimica Et Cosmochimica Acta</i> , 1995, 59, 1917-1931.	3.9	75
28	Annealing of radiation damage in allanite and gadolinite. <i>Physics and Chemistry of Minerals</i> , 1993, 19, 343.	0.8	43
29	Oxidation of uraninite: Does tetragonal U <sub>3</sub> O <sub>7</sub> occur in nature?. <i>Journal of Nuclear Materials</i> , 1993, 207, 177-191.	2.7	25
30	Structural formula of uraninite. <i>Journal of Nuclear Materials</i> , 1992, 190, 128-132.	2.7	146
31	Dissolution and alteration of uraninite under reducing conditions. <i>Journal of Nuclear Materials</i> , 1992, 190, 157-173.	2.7	125
32	Babingtonite, Y-Al-rich titanite, and zoned epidote from the Strzegom pegmatites, Poland. <i>European Journal of Mineralogy</i> , 1992, 4, 307-320.	1.3	5
33	X-ray powder diffraction study of annealed uraninite. <i>Journal of Nuclear Materials</i> , 1991, 185, 66-77.	2.7	39