

# Agata Walencik-Åata

## List of Publications by Year in descending order

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19  
papers

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citations

1307594

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1199594

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19  
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docs citations

19  
times ranked

184  
citing authors

#	ARTICLE	IF	CITATIONS
1	Characteristics of Natural Background Radiation in the GIG Experimental Mine "Barbara", Poland. <i>Energies</i> , 2022, 15, 685.	3.1	5
2	The Occurrence of Selected Radionuclides and Rare Earth Elements in Waste at the Mine Heap from the Polish Mining Group. <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 504.	2.0	3
3	Characterization of natural radioactivity in the BSUIN and EUL underground laboratories based on the developed standard scheme. , 2021, , .		0
4	Characteristics of Natural Background Radiation in the Polkowice-Sieroszowice Mine, Poland. <i>Energies</i> , 2021, 14, 4261.	3.1	5
5	Bias in <sup>238</sup> U decay chain members measured by <sup>222</sup> Rn leakage. <i>Applied Radiation and Isotopes</i> , 2020, 156, 108945.	1.5	12
6	Natural background radiation at Lab 2 of Callio Lab, Pyhäsalmi mine in Finland. <i>Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment</i> , 2020, 969, 164015.	1.6	7
7	National comparison of methods for determination of radon in water. <i>Nukleonika</i> , 2020, 65, 77-81.	0.8	1
8	Radon intercomparison tests "Katowice, 2016. <i>Nukleonika</i> , 2020, 65, 127-132.	0.8	4
9	Radioactivity content in volcanic rocks and radionuclides transfer from rocks to groundwater at Mt. Etna volcano. <i>Annals of Geophysics</i> , 2019, 62, .	1.0	3
10	Pulse Height, Pulse Shape, and Time Interval Analyzer for Delayed $\alpha/\eta$ Coincidence Counting. <i>IEEE Transactions on Nuclear Science</i> , 2017, 64, 2536-2542.	2.0	8
11	A low level liquid scintillation spectrometer with five counting modules for <sup>14</sup> C, <sup>222</sup> Rn and delayed coincidence measurements. <i>Radiation Measurements</i> , 2017, 105, 1-6.	1.4	5
12	Investigation of the influence of chamber construction parameters on radon exhalation rate. <i>Nukleonika</i> , 2016, 61, 269-273.	0.8	0
13	Lead shielding efficiency from the gamma background measurements in the salt cavern of the Polkowice-Sieroszowice copper mine. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2016, 308, 773-780.	1.5	8
14	Natural radioactivity content in groundwater of Mt. Etna's eastern flank and gamma background of surrounding rocks.. <i>Annals of Geophysics</i> , 2016, 59, .	1.0	2
15	Natural radioactivity in underground water from the Outer Carpathians in Poland with the use of nuclear spectrometry techniques. <i>Applied Radiation and Isotopes</i> , 2010, 68, 839-843.	1.5	8
16	Radon in groundwater and dose estimation for inhabitants in Spas of the Sudety Mountain area, Poland. <i>Applied Radiation and Isotopes</i> , 2010, 68, 854-857.	1.5	13
17	Radioactivity in waters of Mt. Etna (Italy). <i>Radiation Measurements</i> , 2009, 44, 384-389.	1.4	21
18	Natural radioactivity and dose estimation in underground water from the Sudety Mountains in Poland. <i>Radiation Protection Dosimetry</i> , 2007, 128, 331-335.	0.8	8

#	ARTICLE	IF	CITATIONS
19	Uranium, radium and 40K isotopes in bottled mineral waters from Outer Carpathians, Poland. Radiation Measurements, 2007, 42, 1380-1386.	1.4	45