

Agata Walencik-Åata

List of Publications by Year in descending order

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19
papers

158
citations

1307594

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1199594

12
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all docs

19
docs citations

19
times ranked

184
citing authors

#	ARTICLE	IF	CITATIONS
1	Uranium, radium and 40K isotopes in bottled mineral waters from Outer Carpathians, Poland. Radiation Measurements, 2007, 42, 1380-1386.	1.4	45
2	Radioactivity in waters of Mt. Etna (Italy). Radiation Measurements, 2009, 44, 384-389.	1.4	21
3	Radon in groundwater and dose estimation for inhabitants in Spas of the Sudety Mountain area, Poland. Applied Radiation and Isotopes, 2010, 68, 854-857.	1.5	13
4	Bias in 238U decay chain members measured by \hat{I}^3 -ray spectrometry due to 222Rn leakage. Applied Radiation and Isotopes, 2020, 156, 108945.	1.5	12
5	Natural radioactivity and dose estimation in underground water from the Sudety Mountains in Poland. Radiation Protection Dosimetry, 2007, 128, 331-335.	0.8	8
6	Natural radioactivity in underground water from the Outer Carpathians in Poland with the use of nuclear spectrometry techniques. Applied Radiation and Isotopes, 2010, 68, 839-843.	1.5	8
7	Lead shielding efficiency from the gamma background measurements in the salt cavern of the Polkowice-Sieroszowice copper mine. Journal of Radioanalytical and Nuclear Chemistry, 2016, 308, 773-780.	1.5	8
8	Pulse Height, Pulse Shape, and Time Interval Analyzer for Delayed α/η Coincidence Counting. IEEE Transactions on Nuclear Science, 2017, 64, 2536-2542.	2.0	8
9	Natural background radiation at Lab 2 of Callio Lab, PyhÄsalmi mine in Finland. Nuclear Instruments and Methods in Physics Research, Section A: Accelerators, Spectrometers, Detectors and Associated Equipment, 2020, 969, 164015.	1.6	7
10	A low level liquid scintillation spectrometer with five counting modules for 14C, 222Rn and delayed coincidence measurements. Radiation Measurements, 2017, 105, 1-6.	1.4	5
11	Characteristics of Natural Background Radiation in the Polkowice-Sieroszowice Mine, Poland. Energies, 2021, 14, 4261.	3.1	5
12	Characteristics of Natural Background Radiation in the GIG Experimental Mine "Barbara"™, Poland. Energies, 2022, 15, 685.	3.1	5
13	Radon intercomparison tests " Katowice, 2016. Nukleonika, 2020, 65, 127-132.	0.8	4
14	The Occurrence of Selected Radionuclides and Rare Earth Elements in Waste at the Mine Heap from the Polish Mining Group. Minerals (Basel, Switzerland), 2021, 11, 504.	2.0	3
15	Radioactivity content in volcanic rocks and radionuclides transfer from rocks to groundwater at Mt. Etna volcano. Annals of Geophysics, 2019, 62, .	1.0	3
16	Natural radioactivity content in groundwater of Mt. Etna™s eastern flank and gamma background of surrounding rocks.. Annals of Geophysics, 2016, 59, .	1.0	2
17	National comparison of methods for determination of radon in water. Nukleonika, 2020, 65, 77-81.	0.8	1
18	Investigation of the influence of chamber construction parameters on radon exhalation rate. Nukleonika, 2016, 61, 269-273.	0.8	0

#	ARTICLE	IF	CITATIONS
19	Characterization of natural radioactivity in the BSUIN and EUL underground laboratories based on the developed standard scheme. , 2021, , .		0