Michael Buzinny

List of Publications by Year
in descending order

22 papers	176 citations	1163117 8 h-index	1125743 13 g-index
22 all docs	22 docs citations	22 times ranked	111 citing authors

#	Article	IF	Citations
1	Plutonium and other alpha emitters in mushrooms from Poland, Spain and Ukraine. Applied Radiation and Isotopes, 2002, 56, 717-729.	1.5	39
2	Concentrations of thorium and uranium in freshwater samples collected in the former USSR. Journal of Radioanalytical and Nuclear Chemistry, 1994, 185, 157-165.	1.5	24
3	¹⁴C Analysis of Annual Tree Rings from the Vicinity of the Chernobyl NPP. Radiocarbon, 1997, 40, 373-379.	1.8	24
4	Elemental analysis of freshwater samples collected in the former USSR by inductively coupled plasma mass spectrometry. Journal of Radioanalytical and Nuclear Chemistry, 1993, 173, 313-321.	1.5	13
5	Radionuclide contents in environmental samples as related to the Chernobyl accident. Journal of Radioanalytical and Nuclear Chemistry, 1993, 171, 319-328.	1.5	12
6	The distribution of 137Cs and 90Sr in the biomass of pine trees planted in 1987â€“1988 in the near zone of the Chernobyl nuclear power plant. Applied Radiation and Isotopes, 2000, 52, 905-910.	1.5	12
7	Application of the track method for radon measurement in Ukraine. Nuclear Tracks and Radiation Measurements (1993), 1993, 21, 433-436.	0.1	11
8	Ecological Chronology of Nuclear Fuel Cycle Sites. Radiocarbon, 1995, 37, 469-473.	1.8	10
9	Radioactive Graphite Dispersion in the Environment in the Vicinity of the Chernobyl Nuclear Power Plant. Radiocarbon, 2006, 48, 451-458.	1.8	9
10	Newly Designed 0.8-ML TeflonÂ® Vial for Microvolume Radiocarbon Dating. Radiocarbon, 1995, 37, 743-747.	1.8	8
11	Alpha-emitting radionuclide contents in food samples as related to the Chernobyl accident. Journal of Radioanalytical and Nuclear Chemistry, 1995, 201, 459-468.	1.5	7
12	Total Alpha activity and Radon-222 activity in the underground water of some regions of Ukraine. Environment & Health, 2021, 99 (2), 36-44.	0.4	2
13	Radioactivity of Bottled Water from Trade Network in Kyiv. Nuclear and Radiation Safety, 2020, , 77-80.	0.4	2
14	Reconstructing Agriculture in Vitcos Inca Settlement, Peru. Irrigation and Drainage, 2015, 64, 340-352.	1.7	1
15	Seeking for radioactive graphite in the forest litter. Environment & Health, 2018, , 71-74.	0.4	1
16	Some aspects of cesium-137 entry into â€œmarket basketâ€•in Kyiv. Environment & Health, 2019, , 17-20.	0.4	1
17	Peculiarities of the electrophysical characteristics of platinum silicide-silicon contacts under impulsive overloads. Soviet Physics Journal (English Translation of Izvestiia Vysshykh Uchebnykh) Tj ETQq1 1 0.784314 rgBT /Overlock		
18	Estimation of the natural radionuclides deposition on the land surface in the vicinity of Trypilska thermal power plant. Environment & Health, 2017, , 60-63.	0.4	0

#	Article	IF	Citations
19	Directive 98/83/EÐ¡ and radioactivity control of drinking water in Ukraine. Environment & Health, 2017, , 14-16.	0.4	0
20	Drinking water treatment for radon removal. Review of the methods according to the european project. Environment & Health, 2018, , 10-15.	0.4	0
21	Practical use of radiation parameters of drinking water quality: guidelines of international organizations and ukrainian experience. Environment & Health, 2020, , 27-34.	0.4	0
22	APPLICATION OF METHODS OF STANDARDIZATION OF BETA-RADIATION SPECTRUM IN LIQUID-SCINTILLATION TREATMENT. Hygiene of Populated Places, 2020, 2020, 93-100.	0.2	0