

Tibor Kovacs

List of Publications by Year in descending order

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Version: 2024-02-01

158
papers

2,491
citations

218677

26
h-index

302126

39
g-index

160
all docs

160
docs citations

160
times ranked

1790
citing authors

#	ARTICLE	IF	CITATIONS
1	Radiological aspects of the usability of red mud as building material additive. <i>Journal of Hazardous Materials</i> , 2008, 150, 541-545.	12.4	126
2	²²² Rn concentrations of water in the Balaton Highland and in the southern part of Hungary, and the assessment of the resulting dose. <i>Radiation Measurements</i> , 2007, 42, 491-495.	1.4	109
3	Radon in water from Transylvania (Romania). <i>Radiation Measurements</i> , 2008, 43, 1423-1428.	1.4	77
4	â€œUniCARâ€•modified off-the-shelf NK-92 cells for targeting of GD2-expressing tumour cells. <i>Scientific Reports</i> , 2020, 10, 2141.	3.3	62
5	Radiological and material characterization of high volume fly ash concrete. <i>Journal of Environmental Radioactivity</i> , 2017, 168, 38-45.	1.7	55
6	Dependence of radon emanation of red mud bauxite processing wastes on heat treatment. <i>Journal of Hazardous Materials</i> , 2009, 172, 1258-1263.	12.4	49
7	Activity concentrations of environmental samples collected in Fukushima Prefecture immediately after the Fukushima nuclear accident. <i>Scientific Reports</i> , 2013, 3, 2283.	3.3	49
8	Radon and thoron parallel measurements in Hungary. <i>Radiation Protection Dosimetry</i> , 2007, 123, 250-253.	0.8	48
9	Growth and morphology of W18O49 crystals produced by microwave decomposition of ammonium paratungstate. <i>Journal of Crystal Growth</i> , 1996, 169, 727-733.	1.5	43
10	International intercomparisons of integrating radon detectors in the NIRS radon chamber. <i>Applied Radiation and Isotopes</i> , 2009, 67, 1691-1696.	1.5	43
11	Radon concentration in houses over a closed Hungarian uranium mine. <i>Science of the Total Environment</i> , 2006, 367, 653-665.	8.0	42
12	Systematic survey of natural radioactivity of soil in Slovenia. <i>Journal of Environmental Radioactivity</i> , 2013, 122, 70-78.	1.7	42
13	Multivariate statistical approach on distribution of natural and anthropogenic radionuclides and associated radiation indices along the north-western coastline of Aegean Sea, Greece. <i>Marine Pollution Bulletin</i> , 2021, 163, 112009.	5.0	40
14	Gross alpha and beta activity concentrations in spring waters in Balaton Upland, Hungary. <i>Radiation Measurements</i> , 2011, 46, 159-163.	1.4	39
15	Enrichment of naturally occurring radionuclides and trace elements in Yatagan and Yenikoy coal-fired thermal power plants, Turkey. <i>Journal of Environmental Radioactivity</i> , 2018, 188, 100-107.	1.7	39
16	²³⁸ U, ²²⁶ Ra, ²¹⁰ Po concentrations of bottled mineral waters in Hungary and their committed effective dose. <i>Radiation Protection Dosimetry</i> , 2004, 108, 175-181.	0.8	38
17	Concentration of in Hungarian bottled mineral water. <i>Journal of Environmental Radioactivity</i> , 2002, 62, 235-240.	1.7	37
18	Natural radioactivity and radiological risks of common building materials used in Semnan Province dwellings, Iran. <i>Environmental Science and Pollution Research</i> , 2021, 28, 41492-41503.	5.3	36

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19	Connection between radon emanation and some structural properties of coal-slag as building material. <i>Radiation Measurements</i> , 2008, 43, 72-76.	1.4	35
20	Radiological Assessment of Indoor Radon and Thoron Concentrations and Indoor Radon Map of Dwellings in Mashhad, Iran. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 141.	2.6	35
21	Influencing effect of heat-treatment on radon emanation and exhalation characteristic of red mud. <i>Journal of Environmental Radioactivity</i> , 2015, 148, 27-32.	1.7	34
22	Radon exhalation study of manganese clay residue and usability in brick production. <i>Journal of Environmental Radioactivity</i> , 2017, 168, 15-20.	1.7	33
23	²¹⁰ Po and ²¹⁰ Pb concentration of cigarettes traded in Hungary and their estimated dose contribution due to smoking. <i>Radiation Measurements</i> , 2007, 42, 1737-1741.	1.4	32
24	Radiation dose from coal slag used as building material in the Transdanubian region of Hungary. <i>Radiation Protection Dosimetry</i> , 2006, 118, 82-87.	0.8	30
25	Radiochemical characterization of spring waters in Balaton Upland, Hungary, estimation of radiation dose to members of public. <i>Microchemical Journal</i> , 2010, 94, 159-165.	4.5	29
26	Annual average radon concentration in the show caves of Hungary. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2011, 287, 427-433.	1.5	28
27	Radioanalytical investigations of uranium concentrations in natural spring, mineral, spa and drinking waters in Hungary. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2010, 286, 417-422.	1.5	26
28	Usability of clay mixed red mud in Hungarian building material production industry. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 306, 271-275.	1.5	26
29	Difficulties in radon measurements at workplaces. <i>Radiation Measurements</i> , 2006, 41, 229-234.	1.4	25
30	Dependence of radon emanation of soil on lithology. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 304, 1321-1327.	1.5	25
31	Indoor radon survey in Visegrad countries. <i>Applied Radiation and Isotopes</i> , 2016, 110, 124-128.	1.5	25
32	High level of natural ionizing radiation at a thermal bath in Dehloran, Iran. <i>Heliyon</i> , 2020, 6, e04297.	3.2	25
33	Estimation of effective doses to cavers based on radon measurements carried out in seven caves of the Bakony Mountains in Hungary. <i>Radiation Measurements</i> , 2010, 45, 1068-1071.	1.4	24
34	Preliminary results from an indoor radon thoron survey in Hungary. <i>Radiation Protection Dosimetry</i> , 2012, 152, 243-246.	0.8	24
35	Predictability of the dispersion of Fukushima-derived radionuclides and their homogenization in the atmosphere. <i>Scientific Reports</i> , 2016, 6, 19915.	3.3	24
36	Radiological investigation of phosphate fertilizers: Leaching studies. <i>Journal of Environmental Radioactivity</i> , 2017, 173, 34-43.	1.7	24

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37	Accumulation of uranium on austenitic stainless steel surfaces. <i>Electrochimica Acta</i> , 2007, 52, 2542-2551.	5.2	23
38	Thoron measurements in Hungary. <i>Radiation Protection Dosimetry</i> , 2010, 141, 328-334.	0.8	23
39	Improved Conjugation, 64-Cu Radiolabeling, in Vivo Stability, and Imaging Using Nonprotected Bifunctional Macrocyclic Ligands: Bis(Phosphinate) Cyclam (BPC) Chelators. <i>Journal of Medicinal Chemistry</i> , 2018, 61, 8774-8796.	6.4	23
40	Radiological survey on radon entry path in an underground mine and implementation of an optimized mitigation system. <i>Environmental Sciences Europe</i> , 2021, 33, .	5.5	23
41	Radiological characterization of clay mixed red mud in particular as regards its leaching features. <i>Journal of Environmental Radioactivity</i> , 2016, 162-163, 1-7.	1.7	22
42	Radiological evaluation of by-products used in construction and alternative applications; Part I. Preparation of a natural radioactivity database. <i>Construction and Building Materials</i> , 2017, 150, 227-237.	7.2	22
43	Radon measurements and dose estimate of workers in a manganese ore mine. <i>Applied Radiation and Isotopes</i> , 2017, 124, 32-37.	1.5	21
44	The NORM4Building database, a tool for radiological assessment when using by-products in building materials. <i>Construction and Building Materials</i> , 2018, 159, 755-767.	7.2	21
45	Difficulties in the dose estimate of workers originated from radon and radon progeny in a manganese mine. <i>Radiation Measurements</i> , 2009, 44, 300-305.	1.4	20
46	Radioactivity of building materials in Mahallat, Iran " an area exposed to a high level of natural background radiation " attenuation of external radiation doses. <i>Materiales De Construccion</i> , 2020, 70, 233.	0.7	20
47	Preliminary results of indoor radon survey in V4 countries. <i>Radiation Protection Dosimetry</i> , 2014, 160, 210-213.	0.8	19
48	High-level natural radionuclides from the Mandena deposit, South Madagascar. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 319, 1331-1338.	1.5	19
49	Title is missing!. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2003, 258, 191-194.	1.5	18
50	Occupational and patient doses in the therapeutic cave, Tapolca (Hungary). <i>Radiation Protection Dosimetry</i> , 2003, 106, 263-266.	0.8	18
51	Does balneotherapy with low radon concentration in water influence the endocrine system? A controlled non-randomized pilot study. <i>Radiation and Environmental Biophysics</i> , 2009, 48, 311-315.	1.4	18
52	Uranium determination in water samples with elevated salinity from Southern Poland by micro coprecipitation using alpha spectrometry. <i>Microchemical Journal</i> , 2009, 93, 200-205.	4.5	18
53	Study on endocronological effects of radon speleotherapy on respiratory diseases. <i>International Journal of Radiation Biology</i> , 2009, 85, 281-290.	1.8	18
54	Study of soil to plant transfer factors of 226Ra, 232Th, 40K and 137Cs in Vietnamese crops. <i>Journal of Environmental Radioactivity</i> , 2020, 223-224, 106416.	1.7	18

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55	Radiation dose of workers originating from radon in the show Cave of Tapolca, Hungary. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2009, 279, 219-225.	1.5	16
56	Thoron emanation and exhalation of Slovenian soils determined by a PIC detector-equipped radon monitor. <i>Nukleonika</i> , 2016, 61, 379-384.	0.8	16
57	A brief radiological survey and associated occupational exposure to radiation in an open pit slate mine in Kashan, Iran. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2021, 329, 141-148.	1.5	16
58	The function of radon in curing respiratory diseases in the therapeutic cave of Tapolca. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2007, 273, 363-370.	1.5	14
59	²¹⁰ Po and ²¹⁰ Pb Inhalation Dose by Cigarette Smoking in Gansu and Yunnan Provinces, China. <i>Japanese Journal of Health Physics</i> , 2008, 43, 131-134.	0.1	14
60	Dose estimation and radon action level problems due to nanosize radon progeny aerosols in underground manganese ore mine. <i>Journal of Environmental Radioactivity</i> , 2011, 102, 806-812.	1.7	14
61	Radiological aspects of red mud disaster in Hungary. <i>Acta Geophysica</i> , 2013, 61, 1026-1037.	2.0	14
62	From NORM by-products to building materials. , 2017, , 183-252.		14
63	Population dose in the vicinity of closed Hungarian uranium mine. <i>Radiation Protection Dosimetry</i> , 2006, 118, 448-452.	0.8	13
64	The use of tree bark as long term biomonitor of ¹³⁷ Cs deposition. <i>Journal of Environmental Radioactivity</i> , 2016, 153, 126-133.	1.7	13
65	Radiological impact assessment of different building material additives. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2021, 330, 1517-1526.	1.5	13
66	Contribution of ²²² Rn, ²²⁶ Ra, ²³⁴ U and ²³⁸ U radionuclides to the occupational and patient exposure in Heviz-spas in Hungary. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2007, 272, 101-106.	1.5	12
67	A comparison of a track shape analysis-based automated slide scanner system with traditional methods. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2015, 306, 333-339.	1.5	12
68	Radionuclide content of NORM by-products originating from the coal-fired power plant in Oroszlany (Hungary). <i>Radiation Protection Dosimetry</i> , 2015, 167, 266-269.	0.8	12
69	Indoor radon activity concentration in thermal spas: the comparison of three types of passive radon detectors. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2016, 310, 1077-1084.	1.5	12
70	Numerical simulations of atmospheric dispersion of iodine-131 by different models. <i>PLoS ONE</i> , 2017, 12, e0172312.	2.5	12
71	Thrombocytosis and Effects of IL-6 Knock-Out in a Colitis-Associated Cancer Model. <i>International Journal of Molecular Sciences</i> , 2020, 21, 6218.	4.1	12
72	Transfer of radionuclides from soil to <i>Acacia auriculiformis</i> trees in high radioactive background areas in North Vietnam. <i>Journal of Environmental Radioactivity</i> , 2021, 229-230, 106530.	1.7	12

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73	Radon emanation and exhalation characteristic of heat-treated clay samples. Radiation Protection Dosimetry, 2012, 152, 51-54.	0.8	11
74	Estimation of effective dose rates caused by radon and thoron for inhabitants living in rare earth field in northwestern Vietnam (Lai Chau province). Journal of Radioanalytical and Nuclear Chemistry, 2015, 306, 309-316.	1.5	11
75	From raw materials to NORM by-products. , 2017, , 135-182.		11
76	Transfer and bioaccumulation of ²¹⁰ Po from soil to water spinach (<i>Ipomoea aquatica</i> Forrsk.) in Vietnam. Journal of Environmental Radioactivity, 2021, 231, 106554.	1.7	11
77	Radiological investigation of the effects of red mud disaster. Radiation Protection Dosimetry, 2012, 152, 76-79.	0.8	10
78	Distribution of indoor radon concentrations between selected Hungarian thermal baths. Nukleonika, 2016, 61, 333-336.	0.8	10
79	Validation of the scanner based radon track detector evaluation system. Radiation Measurements, 2016, 87, 1-7.	1.4	10
80	Determination of Po-210 content in cigarette smoke using a smoking machine: A case study of Iranian cigarettes. Journal of Environmental Radioactivity, 2017, 174, 66-70.	1.7	10
81	Development and In Vivo Application of a Water-Soluble Anticancer Copper Ionophore System Using a Temperature-Sensitive Liposome Formulation. Pharmaceutics, 2020, 12, 466.	4.5	10
82	In Vitro Determination of Inhibitory Effects of Humic Substances Complexing Zn and Se on SARS-CoV-2 Virus Replication. Foods, 2022, 11, 694.	4.3	10
83	Application of MnO ₂ -coated discs in the case of the measurement of ²²⁶ Ra with alpha-spectrometric method. Radioprotection, 2005, 40, S833-S837.	1.0	9
84	Estimation of radon and thoron caused dose at extraction and processing sites of mineral sand mining area in Vietnam (HA TINH province). Journal of Radioanalytical and Nuclear Chemistry, 2014, 299, 1943-1948.	1.5	9
85	Study of a remediated coal ash depository from a radiological perspective. Journal of Environmental Radioactivity, 2017, 173, 75-84.	1.7	9
86	Uranium and radium isotopes in some selected thermal, surface and bottled waters in Vietnam. Journal of Radioanalytical and Nuclear Chemistry, 2019, 319, 1345-1349.	1.5	9
87	Assessment of ²³² Th, ²²⁶ Ra, ¹³⁷ Cs, and ⁴⁰ K concentrations and annual effective dose due to the consumption of Vietnamese fresh milk. Journal of Radioanalytical and Nuclear Chemistry, 2021, 328, 1399-1404.	1.5	9
88	Preparation and characterization of homoleptic and ethoxy-bridged nitronato iron(III) complexes. Chemical Communications, 2000, , 469-570.	4.1	8
89	Using tobacco plants as biomonitors of contaminated norm areas. Journal of Radiological Protection, 2013, 33, 81-89.	1.1	8
90	New study on the correlation between carbon dioxide concentration in the environment and radon monitor devices. Journal of Environmental Radioactivity, 2015, 150, 57-61.	1.7	8

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91	Atmospheric flux, transport and mass balance of ²¹⁰ Pb and ¹³⁷ Cs radiotracers in different regions of Romania. <i>Applied Radiation and Isotopes</i> , 2016, 111, 31-39.	1.5	8
92	Gross alpha/beta activity concentrations in spa and mineral waters in North Vietnam. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 326, 1511-1517.	1.5	8
93	Study of Well Waters from High-Level Natural Radiation Areas in Northern Vietnam. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 469.	2.6	8
94	Isotope and chemical composition of monthly precipitation collected at Sapporo, northern part of Japan during 2015-2019. <i>Fusion Engineering and Design</i> , 2021, 168, 112434.	1.9	8
95	Radiomic detection of microscopic tumorous lesions in small animal liver SPECT imaging. <i>EJNMMI Research</i> , 2019, 9, 67.	2.5	7
96	TRITIUM, HYDROGEN AND OXYGEN ISOTOPE COMPOSITIONS IN MONTHLY PRECIPITATION SAMPLES COLLECTED AT TOKI, JAPAN. <i>Radiation Protection Dosimetry</i> , 2019, 184, 338-341.	0.8	7
97	Tobacco plant as possible biomonitoring tool of red mud dust fallout and increased natural radioactivity. <i>Heliyon</i> , 2020, 6, e03455.	3.2	7
98	Effect of radon measurement methods on dose estimation. <i>Radiation Protection Dosimetry</i> , 2011, 145, 224-232.	0.8	6
99	Calibration of CR-39-based thoron progeny device. <i>Radiation Protection Dosimetry</i> , 2014, 160, 169-172.	0.8	6
100	Preliminary Results of Radon Survey in the Kindergartens of V4 Countries. <i>Radiation Protection Dosimetry</i> , 2017, 177, 95-98.	0.8	6
101	Mobility of ²³² Th and ²¹⁰ Po in red mud. <i>Journal of Environmental Radioactivity</i> , 2018, 184-185, 71-76.	1.7	6
102	Isotope Composition and Chemical Species of Monthly Precipitation Collected at the Site of a Fusion Test Facility in Japan. <i>International Journal of Environmental Research and Public Health</i> , 2019, 16, 3883.	2.6	6
103	Radon survey in the kindergartens of three Visegrad countries (Hungary, Poland and Slovakia). <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 319, 1045-1050.	1.5	6
104	Fluorescent, Prussian Blue-Based Biocompatible Nanoparticle System for Multimodal Imaging Contrast. <i>Nanomaterials</i> , 2020, 10, 1732.	4.1	6
105	Indoor radon levels in Hungarian kindergartens. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2021, 328, 1375-1382.	1.5	6
106	Radiological investigation of natural carbonated spring waters from Eastern Carpathians, Romania. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2022, 331, 1439-1450.	1.5	6
107	Development and Functional Characterization of a Versatile Radio-/Immunotheranostic Tool for Prostate Cancer Management. <i>Cancers</i> , 2022, 14, 1996.	3.7	6
108	Terrestrial radioisotopes in black shale hosted Mn-carbonate deposit (ÁšrkÁšt, Hungary). <i>Acta Geophysica</i> , 2013, 61, 831-847.	2.0	5

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109	Radiological survey of the covered and uncovered drilling mud depository. Journal of Environmental Radioactivity, 2018, 188, 30-37.	1.7	5
110	Targeted pancreatic beta cell imaging for early diagnosis. European Journal of Cell Biology, 2020, 99, 151110.	3.6	5
111	Gross alpha and gross beta activities in selected marine species in Vietnam. Environmental Science and Pollution Research, 2020, 27, 33385-33392.	5.3	5
112	Characteristics of radionuclides in soil and tea plant (Camellia sinensis) in Hoa Binh, Vietnam. Journal of Radioanalytical and Nuclear Chemistry, 2021, 329, 805-814.	1.5	5
113	²¹⁰ PO IN SOIL AND TOBACCO LEAVES IN QUANG XUONG, VIETNAM AND ESTIMATION OF ANNUAL EFFECTIVE DOSE TO SMOKERS. Radiation Protection Dosimetry, 2020, 192, 106-112.	0.8	5
114	Transfer of ⁴⁰ K, ²²⁶ Ra and ²¹⁰ Pb from soil to plants in various locations of El-Jadida agricultural area (north-western Morocco). E3S Web of Conferences, 2021, 314, 01004.	0.5	5
115	Outdoor Radon Concentration at a Uranium Tailings Site and Its Occupational Radiation Dose. Japanese Journal of Health Physics, 2004, 39, 391-395.	0.1	4
116	Naturally occurring alpha emitting radionuclides in drinking water (Hungary) and assessment of dose contribution due to them. International Congress Series, 2005, 1276, 371-372.	0.2	4
117	INFLUENCE OF ENVIRONMENTAL THORON ON RADON MEASUREMENTS AND RELATED ISSUES. AIP Conference Proceedings, 2008, , .	0.4	4
118	The activity concentration of ²¹⁰ Po in Romanian commercial cigarettes and the radiation exposure estimation derived from their regular consumption. Radiation Protection Dosimetry, 2013, 157, 120-124.	0.8	4
119	Preliminary results of radon survey in thermal spas in V4 countries. Nukleonika, 2016, 61, 303-306.	0.8	4
120	Preparation of a radon-free thoron source for a thoron calibration chamber. Journal of Radioanalytical and Nuclear Chemistry, 2017, 311, 1169-1175.	1.5	4
121	Determination of non-exchangeable organically bound tritium concentration in reference material of pine needles (NIST 1575a). Journal of Radioanalytical and Nuclear Chemistry, 2019, 319, 1359-1363.	1.5	4
122	The transfer of ²³⁹⁺²⁴⁰ Pu, ²⁴¹ Am, ¹³⁷ Cs and ⁹⁰ Sr to the tissues of horses. Journal of Environmental Radioactivity, 2020, 222, 106322.	1.7	4
123	Comparison of analytical methods for measuring chloride content in crude oil. Applied Radiation and Isotopes, 2021, 170, 109594.	1.5	4
124	Investigation of the effect of anthropogenic land use on the PÄfnÄfzii Lake (Romania) catchment area using ¹³⁷ Cs and ²¹⁰ Pb radionuclides. PLoS ONE, 2021, 16, e0251603.	2.5	4
125	Pb(Po)- ²¹⁰ concentration of tobacco samples grown in the vicinity of a remedied uranium mine. Radioprotection, 2011, 46, S161-S165.	1.0	3
126	Comparison of urinary excretion of radon from the human body before and after radon bath therapy. Radiation Protection Dosimetry, 2011, 146, 27-30.	0.8	3

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127	Development and application of the in situ radiotracer thin gap method for the investigation of corrosion processes. I. Adaptation of the thin gap method for the application of porous surfaces. <i>Electrochimica Acta</i> , 2013, 109, 468-474.	5.2	3
128	Determination of ²¹⁰ Po content of vietnamese tobacco samples. <i>Open Chemistry</i> , 2014, 12, 1127-1132.	1.9	3
129	Preparation and characterisation of ceramic-based thoron sources for thoron calibration chamber. <i>Radiation Protection Dosimetry</i> , 2015, 167, 151-154.	0.8	3
130	EFFECTIVE DOSES ESTIMATED FROM THE RESULTS OF DIRECT RADON AND THORON PROGENY SENSORS (DRPS/DTPS), EXPOSED IN SELECTED REGIONS OF BALKANS. <i>Radiation Protection Dosimetry</i> , 2019, 185, 387-390.	0.8	3
131	Modelling of indoor external and internal exposure due to different building materials containing NORMs in the vicinity of a HNBRA in Mahallat, Iran. <i>Heliyon</i> , 2022, 8, e08909.	3.2	3
132	Disturbing effect of CaCl ₂ used for drying in the measurement of ²²⁶ Ra in water. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2003, 258, 113-115.	1.5	2
133	Estimation of the dispersion of an accidental release of radionuclides and toxic materials based on weather type classification. <i>Theoretical and Applied Climatology</i> , 2012, 107, 375-387.	2.8	2
134	Determination of cesium transfer factors by instrumental neutron activation analysis. <i>Journal of Environmental Radioactivity</i> , 2018, 187, 16-21.	1.7	2
135	OCCUPATIONAL EXPOSURE ASSESSMENT AT A THERAPEUTIC RADON SPA FACILITY IN HUNGARY. <i>Radiation Protection Dosimetry</i> , 2019, 184, 470-473.	0.8	2
136	The transfer of ²⁴¹ Am and ¹³⁷ Cs to the tissues of broilers™ organs. <i>PLoS ONE</i> , 2020, 15, e0235109.	2.5	2
137	Intercomparison on the measurement of the thoron exhalation rate from building materials. <i>Journal of Environmental Radioactivity</i> , 2021, 228, 106510.	1.7	2
138	Tafel-analysis of the AP-CITROX decontamination technology of Inconel alloy 690. <i>Applied Radiation and Isotopes</i> , 2022, 181, 110073.	1.5	2
139	Inaccuracies in assessing doses from radon in workplaces. <i>International Congress Series</i> , 2005, 1276, 369-370.	0.2	1
140	ROLE OF METEOROLOGY AND LITHOLOGY IN THE TEMPORAL VARIATION OF THE OUTDOOR RADON LEVEL. <i>Radiation Protection Dosimetry</i> , 2019, 184, 474-478.	0.8	1
141	A feasibility study on the determination of ⁹⁰ Sr food-chain transfer using stable strontium as a surrogate and neutron activation analysis. <i>Journal of Environmental Radioactivity</i> , 2019, 208-209, 105988.	1.7	1
142	Investigation of fast screening LSC method for monitoring ¹⁴ C activity in wastewater samples. <i>Radiation Measurements</i> , 2019, 121, 1-9.	1.4	1
143	Characterization of atmospheric ²¹⁰ Pb concentration and its relation to major ion species at Tsukuba, Japan. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2021, 327, 755-760.	1.5	1
144	The excretion of ²⁴¹ Am and ¹³⁷ Cs from the broilers organs after long-term application. <i>Journal of Environmental Radioactivity</i> , 2021, 229-230, 106543.	1.7	1

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145	Enhancing properties of PC/PA blends via compatibilization of olefin-maleic-anhydride copolymer based additives in masterbatch form. <i>Journal of Polymer Research</i> , 2021, 28, 1.	2.4	1
146	FOSSILIZED BIOMATS AS THE POSSIBLE SOURCE OF HIGH NATURAL RADIONUCLIDE CONTENT AT THE JURASSIC ÁSRKÁST MANGANESE ORE DEPOSIT, HUNGARY. <i>Carpathian Journal of Earth and Environmental Sciences</i> , 2018, 13, 477-487.	0.4	1
147	Analysis of Crude Oil in Terms of Fouling and Corrosion. <i>Hungarian Journal of Industrial Chemistry</i> , 2019, 47, .	0.3	1
148	Configuration of the parameters for scanner-based track detector evaluation system. <i>Nukleonika</i> , 2020, 65, 133-137.	0.8	1
149	The results of integration measurements of indoor radon activity concentration in houses in RuÅ¾omberok town (Northern Slovakia). <i>Contributions To Geophysics and Geodesy</i> , 2015, 45, 41-51.	0.6	0
150	MP258EPIDEMIOLOGY OF IGA NEPHROPATHY IN A SINGLE CENTRE OF HUNGARY OVER 40 YEARS. <i>Nephrology Dialysis Transplantation</i> , 2016, 31, i426-i426.	0.7	0
151	Preliminary study of the applicability of the thin gap method on alpha emitters. <i>Applied Radiation and Isotopes</i> , 2016, 107, 247-251.	1.5	0
152	Fifth Terrestrial Radioisotopes in Environment â€“ International Conference on Environmental Protection (TREICEP). <i>Journal of Environmental Radioactivity</i> , 2017, 173, 1.	1.7	0
153	Characterization and ¹⁰ Be content of iron carbonate concretions for genetic aspects â€“ Weathering, desert varnish or burning: Rim effects in iron carbonate concretions. <i>Journal of Environmental Radioactivity</i> , 2017, 173, 58-69.	1.7	0
154	Development of measurement system for adsorption of long-lived radon decay products on the leaf surface of tobacco plants. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 313, 391-400.	1.5	0
155	General conclusion and the way forward. , 2017, , 301-304.		0
156	Reply to the Letter-to-the-editor written by J. J. Bevelacqua and S. M. J. Mortazavi on: â€œRadon survey in the kindergartens of three Visegrad countries (Hungary, Poland and Slovakia)â€•(DOI) Tj ETQq0 0 0 rgBT /Overlock10 Tf 50 207 Td (10.	1.5	0
157	BeltÅ©ri radon felmÅ©rÅ©sek a Pannon Egyetemen. <i>Egyetemi MeteorolÅ©giai FÅ©zetek</i> , 0, , 55-59.	0.0	0
158	²¹⁰ Po characteristic in selected thermal water sources in Northern Vietnam. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 0, , 1.	1.5	0