

# Zbigniew Ziembik

## List of Publications by Year in descending order

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30  
papers

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citations

1163117

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32  
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32  
docs citations

32  
times ranked

305  
citing authors

#	ARTICLE	IF	CITATIONS
1	Is Active Moss Biomonitoring Comparable to Air Filter Standard Sampling?. International Journal of Environmental Research and Public Health, 2022, 19, 4706.	2.6	3
2	The Length of Leukocyte and Femoral Artery Telomeres in Patients with Peripheral Atherosclerosis. Genes, 2022, 13, 704.	2.4	1
3	Comparative Study of PM10 Concentrations and Their Elemental Composition Using Two Different Techniques during Winter–Spring Field Observation in Polish Village. Energies, 2022, 15, 4769.	3.1	2
4	Air Quality during New Year’s Eve: A Biomonitoring Study with Moss. Atmosphere, 2021, 12, 975.	2.3	5
5	Elemental and microbiota content in indoor and outdoor air using recuperation unit filters. Science of the Total Environment, 2021, 789, 147903.	8.0	4
6	The Moss Biomonitoring Method and Neutron Activation Analysis in Assessing Pollution by Trace Elements in Selected Polish National Parks. Archives of Environmental Contamination and Toxicology, 2020, 79, 310-320.	4.1	4
7	Rhizoctonia solani AG 11 isolated for the first time from sugar beet in Poland. Saudi Journal of Biological Sciences, 2020, 27, 1863-1870.	3.8	7
8	Tunnelled Haemodialysis Catheter Removal: An Underappreciated Problem, Not Always Simple and Safe. International Journal of Environmental Research and Public Health, 2020, 17, 3027.	2.6	3
9	<i>Bacillus subtilis</i> BS-2 and Peppermint Oil as Biocontrol Agents Against <i>Botrytis cinerea</i> . Ecological Chemistry and Engineering S, 2019, 26, 597-607.	1.5	2
10	An alternative conception of PM10 concentration changes after short-term precipitation in urban environment. Journal of Aerosol Science, 2018, 121, 21-30.	3.8	12
11	Using moss and lichens in biomonitoring of heavy-metal contamination of forest areas in southern and north-eastern Poland. Science of the Total Environment, 2018, 627, 438-449.	8.0	65
12	Trace elements in native and transplanted <i>Fontinalis antipyretica</i> and <i>Platyhypnidium riparioides</i> from rivers polluted by uranium mining. Chemosphere, 2017, 171, 735-740.	8.2	12
13	The Use of Moss <i>Pleurozium schreberi</i> (Brid.) Mitt. as Bioindicator of Radionuclide Contamination in Industrial Areas of Upper Silesia. Ecological Chemistry and Engineering S, 2017, 24, 19-29.	1.5	3
14	The Origin of Heavy Metals and Radionuclides Accumulated in the Soil and Biota Samples Collected in Svalbard, Near Longyearbyen. Ecological Chemistry and Engineering S, 2017, 24, 223-238.	1.5	16
15	Influence of K on the transport of Cs-137 in soil–plant root and root-leaf systems in sugar beet. Journal of Radioanalytical and Nuclear Chemistry, 2016, 307, 325-331.	1.5	5
16	Modelling of Mercury Emissions from Large Solid Fuel Combustion and Biomonitoring in CZ-PL Border Region. Ecological Chemistry and Engineering S, 2016, 23, 593-604.	1.5	3
17	Pb-210 Isotope as a Pollutant Emission Indicator / Izotop Pb-210 Jako Znacznik Emisji Zanieczyszczeń. Ecological Chemistry and Engineering S, 2015, 22, 73-81.	1.5	4
18	The Use Of Mosses In Biomonitoring Of Selected Areas In Poland And Spitsbergen In The Years From 1975 To 2014. Ecological Chemistry and Engineering S, 2015, 22, 201-218.	1.5	18

#	ARTICLE	IF	CITATIONS
19	The activity concentration of post-Chernobyl <sup>137</sup> Cs in the area of the Opole Anomaly (southern) Tj ETQq1 1 0.784314 rgBT /Overlock 12	2.7	12
20	A new approach to analysis of relationships between <sup>137</sup> Cs activity concentrations in forest soil horizons. Journal of Radioanalytical and Nuclear Chemistry, 2014, 299, 599-609.	1.5	0
21	Estimation of the committed radiation dose resulting from gamma radionuclides ingested with food. Journal of Radioanalytical and Nuclear Chemistry, 2014, 299, 1359-1364.	1.5	6
22	Illustration of constrained composition statistical methods in the interpretation of radionuclide concentrations in the moss Pleurozium schreberi. Journal of Environmental Radioactivity, 2013, 117, 13-18.	1.7	9
23	THE USE OF NEUTRON ACTIVATION ANALYSIS IN THE BIOMONITORING OF TRACE ELEMENT DEPOSITION IN THE OPOLE PROVINCE. Ecological Chemistry and Engineering S, 2013, 20, 677-687.	1.5	3
24	Investigation of committed radiation dose rate and relationships between alkaline metals concentrations in mushroom Xerocomus badius / Badanie wchÅ,oniÅ™tej, skutecznej dawki promieniowania i zaleÅ¼noÅ›ci pomiÅ™dzy stÅ™Å¼eniami metali alkalicznych w owocnikach Xerocomus badius. Ecological Chemistry and Engineering S, 2012, 19, 649-664.	1.5	1
25	Assessment of <sup>137</sup> Cs and <sup>239,240</sup> Pu Distribution in Forest Soils of the Opole Anomaly. Water, Air, and Soil Pollution, 2010, 206, 307-320.	2.4	7
26	Multiple Regression Model Application for Assessment of Soil Properties Influence on <sup>137</sup> Cs Accumulation in Forest Soils. Water, Air, and Soil Pollution, 2009, 198, 219-232.	2.4	8
27	Radiocaesium Activity in Forest Soil of the Opole Anomaly Area (Polishâ€“Czech Border Region). Environmental Engineering Science, 2006, 23, 642-649.	1.6	3
28	On the possibilities of the use of phthalocyanines in photovoltaic conversion. Journal of Materials Science, 2005, 40, 1465-1467.	3.7	0
29	Spectroscopic and electrochromical properties of metallophthalocyanines in silicate bulks and thin films prepared by the solâ€“gel method. Journal of Molecular Structure, 2000, 519, 125-130.	3.6	8
30	Investigation of electrical conductivity of carbon black-copper phthalocyanine matrix composites. Journal of Materials Science, 1999, 34, 3495-3504.	3.7	5