

Inga Zinicovscaia

List of Publications by Year in descending order

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132
papers

1,195
citations

516710

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136
docs citations

136
times ranked

913
citing authors

#	ARTICLE	IF	CITATIONS
1	Microbial Synthesis of Silver Nanoparticles by <i>Streptomyces glaucus</i> and <i>Spirulina platensis</i> . <i>Advanced Science Letters</i> , 2011, 4, 3408-3417.	0.2	49
2	Biochemical changes in cyanobacteria during the synthesis of silver nanoparticles. <i>Canadian Journal of Microbiology</i> , 2015, 61, 13-21.	1.7	40
3	Zinc removal from model solution and wastewater by <i>Arthrospira (Spirulina) Platensis</i> biomass. <i>International Journal of Phytoremediation</i> , 2018, 20, 901-908.	3.1	27
4	Revised Pourbaix diagrams for the vanadium – water system. <i>Journal of Electrochemical Science and Engineering</i> , 2019, 9, 75-84.	3.5	26
5	Air Pollution Study in the Republic of Moldova Using Moss Biomonitoring Technique. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 98, 262-269.	2.7	24
6	Metal ions removal from different type of industrial effluents using <i>Spirulina platensis</i> biomass. <i>International Journal of Phytoremediation</i> , 2019, 21, 1442-1448.	3.1	24
7	Influence of Wooden Sawdust Treatments on Cu(II) and Zn(II) Removal from Water. <i>Materials</i> , 2020, 13, 3575.	2.9	24
8	Growth and heavy metals accumulation by <i>Spirulina platensis</i> biomass from multicomponent copper containing synthetic effluents during repeated cultivation cycles. <i>Ecological Engineering</i> , 2020, 142, 105637.	3.6	22
9	Efficient Removal of Metals from Synthetic and Real Galvanic Zinc-Containing Effluents by Brewer's Yeast <i>Saccharomyces cerevisiae</i> . <i>Materials</i> , 2020, 13, 3624.	2.9	22
10	Active Moss Biomonitoring of Trace Elements Air Pollution in Chisinau, Republic of Moldova. <i>Ecological Chemistry and Engineering S</i> , 2018, 25, 361-372.	1.5	22
11	Selective metal removal from chromium-containing synthetic effluents using <i>Shewanella xiamenensis</i> biofilm supported on zeolite. <i>Environmental Science and Pollution Research</i> , 2020, 27, 10495-10505.	5.3	21
12	Biotechnology of Metal Removal from Industrial Wastewater: Zinc Case Study. <i>Clean - Soil, Air, Water</i> , 2015, 43, 112-117.	1.1	20
13	Heavy Metal Atmospheric Deposition Study in Moscow Region, Russia. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2019, 103, 435-440.	2.7	19
14	Evaluation of biosorption and bioaccumulation capacity of cyanobacteria <i>Arthrospira (Spirulina) platensis</i> for radionuclides. <i>Algal Research</i> , 2020, 51, 102075.	4.6	19
15	<i>Spirulina platensis</i> as biosorbent of chromium and nickel from industrial effluents. <i>Desalination and Water Treatment</i> , 2016, 57, 11103-11110.	1.0	18
16	Elemental analysis of Lamiaceae medicinal and aromatic plants growing in the Republic of Moldova using neutron activation analysis. <i>Phytochemistry Letters</i> , 2020, 35, 119-127.	1.2	18
17	Metal Removal from Nickel-Containing Effluents Using Mineral-Organic Hybrid Adsorbent. <i>Materials</i> , 2020, 13, 4462.	2.9	18
18	Conventional Methods of Wastewater Treatment. , 2016, , 17-25.		17

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19	Metal Uptake from Complex Industrial Effluent by Cyanobacteria <i>Arthrospira platensis</i> . <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	2.4	17
20	Accumulation of Potentially Toxic Elements in Mosses Collected in the Republic of Moldova. <i>Plants</i> , 2021, 10, 471.	3.5	17
21	Chemical Composition and Assessment of Antimicrobial Activity of Lavender Essential Oil and Some By-Products. <i>Plants</i> , 2021, 10, 1829.	3.5	17
22	Metal removal from chromium containing synthetic effluents by <i>Saccharomyces cerevisiae</i> . , 0, 178, 254-270.		17
23	Mosses as a biomonitor to identify elements released into the air as a result of car workshop activities. <i>Ecological Indicators</i> , 2022, 138, 108849.	6.3	17
24	Biosorption of Re(VII) from Batch Solutions and Industrial Effluents by Cyanobacteria <i>Spirulina platensis</i> . <i>Clean - Soil, Air, Water</i> , 2018, 46, 1700576.	1.1	16
25	Accumulation of silver nanoparticles in mice tissues studied by neutron activation analysis. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 318, 985-989.	1.5	16
26	Effects of PEG-Coated Silver and Gold Nanoparticles on <i>Spirulina platensis</i> Biomass during Its Growth in a Closed System. <i>Coatings</i> , 2020, 10, 717.	2.6	16
27	Utilization of poplar wood sawdust for heavy metals removal from model solutions. <i>Nova Biotechnologica Et Chimica</i> , 2017, 16, 26-31.	0.1	15
28	Characterization of Heavy Metal Air Pollution in Romania Using Moss Biomonitoring, Neutron Activation Analysis, and Atomic Absorption Spectrometry. <i>Analytical Letters</i> , 2017, 50, 2851-2858.	1.8	15
29	Assessment of the ecological and geochemical conditions in surface sediments of the Varzob river, Tajikistan. <i>Microchemical Journal</i> , 2020, 158, 105173.	4.5	15
30	Quaternized pine sawdust in the treatment of mining wastewater. <i>Environmental Technology (United Kingdom)</i> , 2017, 38, 1471-1480.	2.2	14
31	Mosses as Bioindicators of Heavy Metal Air Pollution in the Lockdown Period Adopted to Cope with the COVID-19 Pandemic. <i>Atmosphere</i> , 2020, 11, 1194.	2.3	14
32	Zinc-Containing Effluent Treatment Using <i>Shewanella xiamenensis</i> Biofilm Formed on Zeolite. <i>Materials</i> , 2021, 14, 1760.	2.9	14
33	Biosorption of nickel from model solutions and electroplating industrial effluent using cyanobacterium <i>Arthrospira platensis</i> . , 0, 120, 158-165.		14
34	Application of <i>Arthrospira (Spirulina) platensis</i> biomass for silver removal from aqueous solutions. <i>International Journal of Phytoremediation</i> , 2017, 19, 1053-1058.	3.1	13
35	Comparative Study of Lanthanum, Vanadium, and Uranium Bioremoval Using Different Types of Microorganisms. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 1.	2.4	13
36	<i>Spirulina platensis</i> as renewable accumulator for heavy metals accumulation from multi-element synthetic effluents. <i>Environmental Science and Pollution Research</i> , 2020, 27, 31793-31811.	5.3	13

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37	Bioremediation Capacity of Edaphic Cyanobacteria <i>Nostoc linckia</i> for Chromium in Association with Other Heavy-Metals-Contaminated Soils. <i>Environments - MDPI</i> , 2022, 9, 1.	3.3	13
38	Biochemical Changes in <i>Nostoc linckia</i> Associated with Selenium Nanoparticles Biosynthesis. <i>Ecological Chemistry and Engineering S</i> , 2016, 23, 559-569.	1.5	12
39	Uptake of Metals from Single and Multi-Component Systems by <i>Spirulina Platensis</i> Biomass. <i>Ecological Chemistry and Engineering S</i> , 2016, 23, 401-412.	1.5	12
40	Geographical Origin Identification of Moldavian Wines by Neutron Activation Analysis. <i>Food Analytical Methods</i> , 2017, 10, 3523-3530.	2.6	12
41	Moss Biomonitoring of Atmospheric Pollution with Trace Elements in the Moscow Region, Russia. <i>Toxics</i> , 2022, 10, 66.	3.7	12
42	GOLD AND SILVER NANOPARTICLES IN <i>Spirulina platensis</i> BIOMASS FOR MEDICAL APPLICATION. <i>Ecological Chemistry and Engineering S</i> , 2013, 20, 621-631.	1.5	11
43	Active <i>Sphagnum girgensohnii</i> Russow Moss Biomonitoring of an Industrial Site in Romania: Temporal Variation in the Elemental Content. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2016, 96, 650-656.	2.7	11
44	The Recovery of Soybean Plants after Short-Term Cadmium Stress. <i>Plants</i> , 2020, 9, 782.	3.5	11
45	The Effect of Heavy Industry on Air Pollution Studied by Active Moss Biomonitoring in Donetsk Region (Ukraine). <i>Archives of Environmental Contamination and Toxicology</i> , 2021, 80, 546-557.	4.1	11
46	<i>Spirulina platensis</i> AS BIOSORBENT OF ZINC IN WATER. <i>Environmental Engineering and Management Journal</i> , 2013, 12, 1079-1084.	0.6	11
47	NADPH oxidase is involved in regulation of gene expression and ROS overproduction in soybean (<i>Glycine max</i> L.) seedlings exposed to cadmium. <i>Acta Societatis Botanicorum Poloniae</i> , 2017, 86, .	0.8	11
48	Accumulation and Effect of Silver Nanoparticles Functionalized with <i>Spirulina platensis</i> on Rats. <i>Nanomaterials</i> , 2021, 11, 2992.	4.1	11
49	Elemental content of mosses and lichens from Livingston Island (Antarctica) as determined by instrumental neutron activation analysis (INAA). <i>Environmental Science and Pollution Research</i> , 2017, 24, 5717-5732.	5.3	10
50	Metal bioaccumulation in the soil-leaf-fruit system determined by neutron activation analysis. <i>Journal of Food Measurement and Characterization</i> , 2019, 13, 592-601.	3.2	10
51	Study of Chromium Adsorption onto Activated Carbon. <i>Water, Air, and Soil Pollution</i> , 2014, 225, 1.	2.4	9
52	Analysis of Spatial Data from Moss Biomonitoring in Czech-Polish Border. <i>Atmosphere</i> , 2020, 11, 1237.	2.3	9
53	Investigation of materials for reactive permeable barrier in removing cadmium and chromium(VI) from aquifer near a solid domestic waste landfill. <i>Environmental Science and Pollution Research</i> , 2021, 28, 4645-4659.	5.3	9
54	The Impact Assessment of CuO Nanoparticles on the Composition and Ultrastructure of <i>Triticum aestivum</i> L.. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 6739.	2.6	9

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55	Treatment of Rhenium-Containing Effluents Using Environmentally Friendly Sorbent, <i>Saccharomyces cerevisiae</i> Biomass. <i>Materials</i> , 2021, 14, 4763.	2.9	9
56	Sorption of Ce(III) by Silica SBA-15 and Titanosilicate ETS-10 from Aqueous Solution. <i>Water (Switzerland)</i> , 2021, 13, 3263.	2.7	9
57	Study on the SBA-15 Silica and ETS-10 Titanosilicate as Efficient Adsorbents for Cu(II) Removal from Aqueous Solution. <i>Water (Switzerland)</i> , 2022, 14, 857.	2.7	9
58	Major and Trace Elements in Moldavian Orchard Soil and Fruits: Assessment of Anthropogenic Contamination. <i>International Journal of Environmental Research and Public Health</i> , 2020, 17, 7112.	2.6	8
59	Neutron activation analysis as a tool for tracing the accumulation of silver nanoparticles in tissues of female mice and their offspring. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 322, 1079-1083.	1.5	7
60	Assessment of atmospheric deposition in Central Russia using moss biomonitors, neutron activation analysis and GIS technologies. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 325, 807-816.	1.5	7
61	Accumulation of dysprosium, samarium, terbium, lanthanum, neodymium and ytterbium by <i>Arthrospira platensis</i> and their effects on biomass biochemical composition. <i>Journal of Rare Earths</i> , 2021, 39, 1133-1143.	4.8	7
62	Removal of metals from synthetic and real galvanic nickel-containing effluents by <i>Saccharomyces cerevisiae</i> . <i>Chemistry and Ecology</i> , 2021, 37, 83-103.	1.6	7
63	Biochemical changes in microalga <i>Porphyridium cruentum</i> associated with silver nanoparticles biosynthesis. <i>Archives of Microbiology</i> , 2021, 203, 1547-1554.	2.2	7
64	Assessment of selected rare earth elements, HF, Th, and U in the Donetsk region using moss bags technique. <i>Atmospheric Pollution Research</i> , 2021, 12, 101165.	3.8	7
65	Effect of the Elemental Content of Shells of the Bivalve Mollusks (<i>Mytilus galloprovincialis</i>) from Saldanha Bay (South Africa) on Their Crystallographic Texture. <i>Biology</i> , 2021, 10, 1093.	2.8	7
66	Use of Bacteria and Microalgae in Synthesis of Nanoparticles. <i>Chemistry Journal of Moldova</i> , 2012, 7, 32-38.	0.6	7
67	Assessment of Metal Accumulation by <i>Arthrospira platensis</i> and Its Adaptation to Iterative Action of Nickel Mono- and Polymetallic Synthetic Effluents. <i>Microorganisms</i> , 2022, 10, 1041.	3.6	7
68	NAA for studying detoxification of Cr and Hg by <i>Arthrobacter globiformis</i> 151B. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2010, 286, 533-537.	1.5	6
69	Biosorption of lead ions by cyanobacteria <i>Spirulina platensis</i> : kinetics, equilibrium and thermodynamic study. <i>Nova Biotechnologica Et Chimica</i> , 2017, 16, 105-112.	0.1	6
70	Multivariate assessment of atmospheric deposition studies in Bulgaria based on moss biomonitors: trends between the 2005/2006 and 2015/2016 surveys. <i>Environmental Science and Pollution Research</i> , 2020, 27, 39330-39342.	5.3	6
71	Active moss biomonitoring technique for atmospheric elemental contamination in Hanoi using proton induced X-ray emission. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2020, 325, 515-525.	1.5	6
72	Impact of Chronic Oral Administration of Silver Nanoparticles on Cognitive Abilities of Mice. <i>Physics of Particles and Nuclei Letters</i> , 2021, 18, 250-265.	0.4	6

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73	Effect of zinc-containing systems on <i>Spirulina platensis</i> bioaccumulation capacity and biochemical composition. <i>Environmental Science and Pollution Research</i> , 2021, 28, 52216-52224.	5.3	6
74	Accumulation Features of Micro and Macroelements in Indigenous and Alien Molluscs in Saldanha Bay, South Africa. <i>Ecological Chemistry and Engineering S</i> , 2020, 27, 495-508.	1.5	6
75	The Effect of TiO ₂ Nanoparticles on the Composition and Ultrastructure of Wheat. <i>Nanomaterials</i> , 2021, 11, 3413.	4.1	6
76	Biosorption and Bioaccumulation Capacity of <i>Arthrospiraplatensis</i> toward Europium Ions. <i>Water (Switzerland)</i> , 2022, 14, 2128.	2.7	6
77	Epithermal neutron activation analysis of major and trace elements in Red Sea scleractinian corals. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2017, 314, 1445-1452.	1.5	5
78	Chemical analysis of <i>Tanacetum corymbosum</i> (L.) Sch. Bip. using neutron activation analysis. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2019, 321, 349-354.	1.5	5
79	Assessment of the Toxic Metals Pollution of Soil and Sediment in Zarafshon Valley, Northwest Tajikistan (Part II). <i>Toxics</i> , 2020, 8, 113.	3.7	5
80	Silver and Gold Ions Recovery from Batch Systems Using <i>Spirulina platensis</i> Biomass. <i>Ecological Chemistry and Engineering S</i> , 2019, 26, 229-240.	1.5	5
81	A Review of Biosorption of Chromium Ions by Microorganisms. <i>Chemistry Journal of Moldova</i> , 2012, 7, 27-31.	0.6	5
82	Bioaccumulation and biosorption of some selected metals by bacteria <i>Pseudomonas putida</i> from single- and multi-component systems. , 0, 74, 149-154.		5
83	Determination of Multi Elements in Tobacco Plant of Northeast India by Neutron Activation Analysis and Atomic Absorption Spectrometry. <i>Biological Trace Element Research</i> , 2021, , 1.	3.5	5
84	Levels of Elements in Typical Mussels from the Southern Coast of Africa (Namibia, South Africa,) Tj ETQqO 0 0 rgBT /Qverlock_10 Tf 50 30	2.7	5
85	Moss Biomonitoring of Atmospheric Trace Element Pollution in the Republic of Moldova. <i>Archives of Environmental Contamination and Toxicology</i> , 2022, 82, 355-366.	4.1	5
86	Major- and trace-element distribution in cigarette tobacco, ash and filters. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2018, 316, 629-634.	1.5	4
87	Investigations of the Atmospheric Deposition of Major and Trace Elements in Western Tajikistan by Using the <i>Hylocomium splendens</i> Moss as Bioindicators. <i>Archives of Environmental Contamination and Toxicology</i> , 2020, 78, 60-67.	4.1	4
88	Chlorophyll Content in Two Medicinal Plant Species Following Nano-TiO ₂ Exposure. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2020, 104, 373-379.	2.7	4
89	Macro-, micro-, and trace element distributions in areca nut, husk, and soil of northeast India. <i>Environmental Monitoring and Assessment</i> , 2021, 193, 65.	2.7	4
90	Study of selected metals biosorption by <i>Arthrospira platensis</i> using neutron activation analysis. , 0, 108, 119-124.		4

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91	Effect of alkaline treatment of wooden sawdust for the removal of heavy metals from aquatic environments. , 0, 155, 207-215.		4
92	Chemical Composition of the Essential Oil and Antimicrobial Properties of Crude Extract From <i>Tanacetum Corymbosum</i> (L.) Shi. Bip.. <i>Chemistry Journal of Moldova</i> , 2021, 16, 83-90.	0.6	4
93	Studying airborne trace elements in featured areas in Red River Delta and South Central Vietnam using moss biomonitoring technique and neutron activation analysis. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2022, 331, 2743-2750.	1.5	4
94	Bioinspired elelctrospun hybrid nanofibers based on biomass templated within polymeric matrix for metal removal from wastewater. <i>Polymer Bulletin</i> , 2020, 77, 3207-3222.	3.3	3
95	Determination of the Elemental Composition of Aromatic Plants Cultivated Industrially in the Republic of Moldova Using Neutron Activation Analysis. <i>Agronomy</i> , 2021, 11, 1011.	3.0	3
96	Bio-zeolite use for metal removal from copper-containing synthetic effluents. <i>Journal of Environmental Health Science & Engineering</i> , 2021, 19, 1383-1398.	3.0	3
97	Study of chemistry of Cr(IV)/Cr(III) biosorption from batch solutions and electroplating industrial effluent using cyanobacteria <i>Spirulina platensis</i> . <i>Revue Roumaine De Chimie</i> , 2019, 64, 173-181.	0.2	3
98	<i>Nostoc Linckia</i> as Biosorbent of Chromium and Nickel from Electroplating Industry Wastewaters. <i>Journal of Materials Science and Engineering B</i> , 2014, 4, .	0.3	3
99	Oxidative RNA Modifications as an Early Response of Soybean (<i>Glycine max</i> L.) Exposed to Copper and Lead. <i>Frontiers in Plant Science</i> , 2021, 12, 828620.	3.6	3
100	Prospects for the Use of <i>Echinochloa frumentacea</i> for Phytoremediation of Soils with Multielement Anomalies. <i>Soil Systems</i> , 2022, 6, 27.	2.6	3
101	Assessment of the Atmospheric Deposition of Heavy Metals and Other Elements in the Mountain Crimea Using Moss Biomonitoring Technique. <i>Atmosphere</i> , 2022, 13, 573.	2.3	3
102	Chemical Profile, Elemental Composition, and Antimicrobial Activity of Plants of the <i>Teucrium</i> (Lamiaceae) Genus Growing in Moldova. <i>Agronomy</i> , 2022, 12, 772.	3.0	3
103	Metals Removal by Cyanobacteria and Accumulation in Biomass. , 2016, , 61-111.		2
104	Water Quality: A Major Global Problem. , 2016, , 5-16.		2
105	Thermodynamic Stability Areas of Polyvanadates of Alkaline Earth Metals. <i>Journal of Chemistry</i> , 2019, 2019, 1-6.	1.9	2
106	Temporal changes of atmospheric deposition of major and trace elements in European Turkey, Thrace region. <i>Journal of Radioanalytical and Nuclear Chemistry</i> , 2021, 329, 371-381.	1.5	2
107	<i>Spirulina platensis</i> as a model object for the environment bioremediation studies. , 2020, , 629-640.		2
108	Soybean Seedlings Enriched with Iron and Magnesium - Impact on Germination, Growth and Antioxidant Properties. <i>Ecological Chemistry and Engineering S</i> , 2018, 25, 631-641.	1.5	2

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109	Tough Sprouting " Impact of Cadmium on Physiological State and Germination Rate of Soybean Seeds. Acta Societatis Botanicorum Poloniae, 2020, 89, .	0.8	2
110	Lithium Biosorption by <i>Arthrospira</i> (<i>Spirulina</i>) <i>Platensis</i> Biomass. Ecological Chemistry and Engineering S, 2020, 27, 271-280.	1.5	2
111	Removal of chromium (III) ions from aqueous solutions using different types of hydroxyapatites. , 0, 204, 297-305.		2
112	Elemental composition of the Chelyabinsk meteorite determined by neutron activation analysis. Journal of Radioanalytical and Nuclear Chemistry, 2022, 331, 249-253.	1.5	2
113	REMOVAL OF VANADIUM IONS FROM AQUEOUS SOLUTIONS USING DIFFERENT TYPE OF HYDROXYAPATITES: ADSORPTION ISOTHERM, KINETICS AND THERMODYNAMIC STUDIES. Environmental Engineering and Management Journal, 2021, 20, 871-881.	0.6	2
114	Changes in the <i>Dunaliella salina</i> biomass composition during silver nanoparticles formation. Nanotechnology for Environmental Engineering, 0, , .	3.3	2
115	Does Nanosilver Have a Pronounced Toxic Effect on Humans?. Applied Sciences (Switzerland), 2022, 12, 3476.	2.5	2
116	Nanoparticle Biosynthesis Based on the Protective Mechanism of Cyanobacteria. , 2016, , 113-121.		1
117	Assessment of TiO ₂ Nanoparticles Accumulation in Organs and Their Effect on Cognitive Abilities of Mice. Physics of Particles and Nuclei Letters, 2021, 18, 378-384.	0.4	1
118	Elemental Composition of Infusions of Herbs (Tisanes) of North Ossetia (the Caucasus). Agriculture (Switzerland), 2021, 11, 841.	3.1	1
119	Analysis of the rolled cotton cloth fixed on the outer surface of the International Space Station using neutron activation analysis and complementary techniques. Acta Astronautica, 2021, 189, 278-282.	3.2	1
120	Metal Removal from Complex Copper Containing Effluents by Waste Biomass of <i>Saccharomyces cerevisiae</i> . Ecological Chemistry and Engineering S, 2020, 27, 415-435.	1.5	1
121	Comparison of non-destructive techniques and conventionally used spectrometric techniques for determination of elements in plant samples (coniferous leaves). Journal of the Serbian Chemical Society, 2022, 87, 69-81.	0.8	1
122	Peculiarities of the Edaphic Cyanobacterium <i>Nostoc linckia</i> Culture Response and Heavy Metal Accumulation from Copper-Containing Multimetal Systems. Toxics, 2022, 10, 113.	3.7	1
123	On the Geochemistry of Major and Trace Elements Distribution in Sediments and Soils of Zarafshon River Valley, Western Tajikistan. Applied Sciences (Switzerland), 2022, 12, 2763.	2.5	1
124	Nanoparticles and nanomaterials as inevitable modern toxic agents. Review. Part 2. Main areas of research on toxicity and techniques to measure a content of nanoparticles in tissues.. Ekologiya Cheloveka (Human Ecology), 0, , .	0.7	1
125	The influence of different types of pesticides on elemental profiles of some fruit trees: Apple and plum. AIP Conference Proceedings, 2017, , .	0.4	0
126	Management of the Quality of the Air in the Republic of Moldova Based on the Moss Biomonitoring Data. Advances in Intelligent Systems and Computing, 2020, , 297-306.	0.6	0

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127	Moss Biomonitoring in Former Soviet Union Countries. <i>Advances in Environmental Engineering and Green Technologies Book Series</i> , 2020, , 511-529.	0.4	0
128	Experimental Studies on the Removal of Aluminium Ions from Synthetic Aqueous Solution by Hydroxyapatites. <i>Acta Chimica Slovenica</i> , 2021, 68, 821-832.	0.6	0
129	Sorption isotherm study of manganese removal from aqueous solutions by natural and MnO ₂ -coated zeolite. <i>Environmental Protection Engineering</i> , 2021, 47, .	0.1	0
130	Nanoparticles and nanomaterials as inevitable modern toxic agents. Review. Part 1. Application of nanoparticles and occupational nanotoxicology. <i>Ekologiya Cheloveka (Human Ecology)</i> , 2022, 29, 73-88.	0.7	0
131	Status of the Coastal Marine Environment in the Southern Red Sea, Yemen, as Reflected by Elements Accumulated in the Skeletons of Scleractinian (Stony) Corals. <i>Archives of Environmental Contamination and Toxicology</i> , 2022, 83, 95-108.	4.1	0
132	Role of total Na in the retention of microelements in soils on marine deposits. <i>Geochemistry: Exploration, Environment, Analysis</i> , 0, , geochem2021-069.	0.9	0