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List of Publications by Year in descending order

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41
papers

877
citations

516710

16
h-index

477307

29
g-index

41
all docs

41
docs citations

41
times ranked

711
citing authors

#	ARTICLE	IF	CITATIONS
1	Soil Dehydrogenases as an Indicator of Contamination of the Environment with Petroleum Products. <i>Water, Air, and Soil Pollution</i> , 2015, 226, 372.	2.4	103
2	Microbial and enzymatic activity of soil contaminated with azoxystrobin. <i>Environmental Monitoring and Assessment</i> , 2015, 187, 615.	2.7	59
3	Resistance of aerobic microorganisms and soil enzyme response to soil contamination with Ekodiesel Ultra fuel. <i>Environmental Science and Pollution Research</i> , 2017, 24, 24346-24363.	5.3	58
4	Microbial and enzymatic activity of soil contaminated with a mixture of diflufenican + mesosulfuron-methyl + iodosulfuron-methyl-sodium. <i>Environmental Science and Pollution Research</i> , 2015, 22, 643-656.	5.3	57
5	Response of microorganisms and enzymes to soil contamination with a mixture of terbuthylazine, mesotrione, and S-metolachlor. <i>Environmental Science and Pollution Research</i> , 2017, 24, 1910-1925.	5.3	54
6	The influence of chlorothalonil on the activity of soil microorganisms and enzymes. <i>Ecotoxicology</i> , 2018, 27, 1188-1202.	2.4	49
7	Enzyme activity and microorganisms diversity in soil contaminated with the Boreal 58WG herbicide. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2016, 51, 446-454.	1.5	43
8	The effect of the Falcon 460 EC fungicide on soil microbial communities, enzyme activities and plant growth. <i>Ecotoxicology</i> , 2016, 25, 1575-1587.	2.4	39
9	Responses of microorganisms and enzymes to soil contamination with metazachlor. <i>Environmental Earth Sciences</i> , 2014, 72, 2251-2262.	2.7	36
10	Use of zeolite to neutralise nickel in a soil environment. <i>Environmental Monitoring and Assessment</i> , 2018, 190, 54.	2.7	31
11	The Role of Compost in Stabilizing the Microbiological and Biochemical Properties of Zinc-Stressed Soil. <i>Water, Air, and Soil Pollution</i> , 2017, 228, 349.	2.4	25
12	Response of soil microorganisms and enzymes to the foliar application of Helicur 250EW fungicide on <i>Hordeum vulgare</i> L.. <i>Chemosphere</i> , 2020, 242, 125163.	8.2	24
13	Phytoremediation of soil contaminated with nickel, cadmium and cobalt. <i>International Journal of Phytoremediation</i> , 2021, 23, 252-262.	3.1	22
14	Bioaugmentation of Soil Contaminated with Azoxystrobin. <i>Water, Air, and Soil Pollution</i> , 2017, 228, 19.	2.4	20
15	Soil Bacterial Community and Soil Enzyme Activity Depending on the Cultivation of <i>Triticum aestivum</i> , <i>Brassica napus</i> , and <i>Pisum sativum</i> ssp. <i>arvense</i> . <i>Diversity</i> , 2019, 11, 246.	1.7	20
16	Application of white mustard and oats in the phytostabilisation of soil contaminated with cadmium with the addition of cellulose and urea. <i>Journal of Soils and Sediments</i> , 2020, 20, 931-942.	3.0	18
17	Implication of zinc excess on soil health. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2016, 51, 261-270.	1.5	17
18	The effect of carfentrazone-ethyl on soil microorganisms and soil enzymes activity / Wpływ karfentrazonu etylu na mikroorganizmy i aktywność enzymów glebowych. <i>Archives of Environmental Protection</i> , 2015, 41, 3-10.	1.1	15

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19	Response of microorganisms and enzymes to soil contamination with a mixture of pethoxamid terbuthylazine. <i>Environmental Earth Sciences</i> , 2016, 75, 1.	2.7	14
20	Biostimulation as a process aiding tebuconazole degradation in soil. <i>Journal of Soils and Sediments</i> , 2019, 19, 3728-3741.	3.0	14
21	Bacterial diversity and enzymatic activity in a soil recently treated with tebuconazole. <i>Ecological Indicators</i> , 2021, 123, 107373.	6.3	14
22	Effect of a mixture of flufenacet and isoxaflutole on population numbers of soil-dwelling microorganisms, enzymatic activity of soil, and maize yield. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 832-842.	1.5	13
23	The Role of <i>Dactylis Glomerata</i> and Diesel Oil in the Formation of Microbiome and Soil Enzyme Activity. <i>Sensors</i> , 2020, 20, 3362.	3.8	13
24	An Evaluation of the Effectiveness of Sorbents in the Remediation of Soil Contaminated with Zinc. <i>Water, Air, and Soil Pollution</i> , 2018, 229, 235.	2.4	12
25	Changes in the microbiological and biochemical properties of soil contaminated with zinc. <i>Journal of Elementology</i> , 2017, , .	0.2	11
26	Brown Algae and Basalt Meal in Maintaining the Activity of Arylsulfatase of Soil Polluted with Cadmium. <i>Water, Air, and Soil Pollution</i> , 2017, 228, 267.	2.4	10
27	The biochemical activity of soil contaminated with fungicides. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2019, 54, 252-262.	1.5	10
28	Microbiological and biochemical properties of soil polluted with a mixture of spiroxamine, tebuconazole, and triadimenol under the cultivation of <i>Triticum aestivum</i> L.. <i>Environmental Monitoring and Assessment</i> , 2019, 191, 416.	2.7	10
29	The Response of the Soil Microbiome to Contamination with Cadmium, Cobalt and Nickel in Soil Sown with <i>Brassica napus</i> . <i>Minerals (Basel, Switzerland)</i> , 2021, 11, 498.	2.0	10
30	The sensitivity of soil enzymes, microorganisms and spring wheat to soil contamination with carfentrazone-ethyl. <i>Journal of Environmental Science and Health - Part B Pesticides, Food Contaminants, and Agricultural Wastes</i> , 2018, 53, 97-107.	1.5	9
31	Calorific Value of <i>Festuca rubra</i> Biomass in the Phytostabilization of Soil Contaminated with Nickel, Cobalt and Cadmium Which Disrupt the Microbiological and Biochemical Properties of Soil. <i>Energies</i> , 2022, 15, 3445.	3.1	9
32	Bioaugmentation of Soil Contaminated with Zinc. <i>Water, Air, and Soil Pollution</i> , 2020, 231, 1.	2.4	6
33	Pressure exerted by zinc on the nitrification process. <i>Journal of Elementology</i> , 2014, , .	0.2	6
34	Possibilities of restoring homeostasis of soil exposed to terbuthylazine by its supplementation with HumiAgra preparation. <i>Applied Soil Ecology</i> , 2022, 178, 104582.	4.3	6
35	THE EFFECT OF NITROGEN ON THE MICROBIOLOGICAL AND BIOCHEMICAL PROPERTIES OF ZINC-CONTAMINATED SOIL. <i>Journal of Environmental Engineering and Landscape Management</i> , 2017, 25, 13-22.	1.0	5
36	Response Of Actinomycetes, Phosphatases And Urease To Soil Contamination With Herbicides. <i>Ecological Chemistry and Engineering S</i> , 2015, 22, 255-267.	1.5	4

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37	Effect of Bentonite and Barley Straw on the Restoration of the Biological Quality of Agriculture Soil Contaminated with the Herbicide Successor T 550 SE. <i>Agriculture (Switzerland)</i> , 2021, 11, 27.	3.1	4
38	The Influence of Nitrogen on the Biological Properties of Soil Contaminated with Zinc. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2017, 98, 426-432.	2.7	3
39	The possibilities of restoring the enzymatic balance of soil contaminated with cadmium. <i>International Journal of Environment and Pollution</i> , 2015, 58, 197.	0.2	2
40	Microbiological and Biochemical Properties in Eutric/Dystric Brunic Arenosols, Eutric/Endocalcaric Cambisols, and Haplic/Albic Luvisols Soils. <i>Journal of Soil Science and Plant Nutrition</i> , 2021, 21, 1277-1292.	3.4	2
41	Microbiome of soil contaminated with zinc. <i>Journal of Elementology</i> , 2017, , .	0.2	0