Aleksandra Ukalska-Jaruga

List of Publications by Year
in descending order

24 papers	555 citations	686830 13 h-index	642321 23 g-index
31 all docs	31 docs citations	31 times ranked	642 citing authors

#	Article	IF	Citations
1	Optimized isolation method of humin fraction from mineral soil material. Environmental Geochemistry and Health, 2022, 44, 1289-1298.	1.8	13
2	Effect of Humic Acids on Soybean Seedling Growth under Polyethylene-Glycol-6000-Induced Drought Stress. Agronomy, 2022, 12, 1109.	1.3	7
3	The Effect of Soil Amendments on Trace Elementsâ€™ Bioavailability and Toxicity to Earthworms in Contaminated Soils. Applied Sciences (Switzerland), 2022, 12, 6280.	1.3	5
4	Dissolved organic matter in agricultural soils. Soil Science Annual, 2021, , .	0.4	6
5	Distribution of polycyclic aromatic hydrocarbons (PAHs) in the bottom sediments of a dam reservoir, their interaction with organic matter and risk to benthic fauna. Journal of Soils and Sediments, 2021, 21, 2418-2431.	1.5	14
6	Characterization of Soil Organic Matter Individual Fractions (Fulvic Acids, Humic Acids, and Humins) by Spectroscopic and Electrochemical Techniques in Agricultural Soils. Agronomy, 2021, 11, 1067.	1.3	26
7	Comparison of the accumulation of macro- and microelements in the bone marrow and bone of wild and farmed red deer (Cervus elaphus). BMC Veterinary Research, 2021, 17, 324.	0.7	6
8	Dissipation and sorption processes of polycyclic aromatic hydrocarbons (PAHs) to organic matter in soils amended by exogenous rich-carbon material. Journal of Soils and Sediments, 2020, 20, 836-849.	1.5	32
9	The Impact of Exogenous Organic Matter on Wheat Growth and Mineral Nitrogen Availability in Soil. Agronomy, 2020, 10, 1314.	1.3	12
10	Fungal Community, Metabolic Diversity, and Glomalin-Related Soil Proteins (GRSP) Content in Soil Contaminated With Crude Oil After Long-Term Natural Bioremediation. Frontiers in Microbiology, 2020, 11, 572314.	1.5	28
11	Accumulation of Toxic Elements in Bone and Bone Marrow of Deer Living in Various Ecosystems. A Case Study of Farmed and Wild-Living Deer. Animals, 2020, 10, 2151.	1.0	10
12	Comparison of the Effects of Different Crop Production Systems on Soil Physico-Chemical Properties and Microbial Activity under Winter Wheat. Agronomy, 2020, 10, 1130.	1.3	8
13	The Impact of Organic Matter on Polycyclic Aromatic Hydrocarbon (PAH) Availability and Persistence in Soils. Molecules, 2020, 25, 2470.	1.7	32
14	Residues of Persistent Organic Pollutants (POPs) in Agricultural Soils Adjacent to Historical Sources of Their Storage and Distributionâ€”The Case Study of Azerbaijan. Molecules, 2020, 25, 1815.	1.7	16
15	Assessment of Pesticide Residue Content in Polish Agricultural Soils. Molecules, 2020, 25, 587.	1.7	36
16	Characterization of organic matter fractions in the top layer of soils under different land uses in Centralâ€Eastern Europe. Soil Use and Management, 2019, 35, 595-606.	2.6	22
17	Soil organic matter composition as a factor affecting the accumulation of polycyclic aromatic hydrocarbons. Journal of Soils and Sediments, 2019, 19, 1890-1900.	1.5	86
18	Soil quality index for agricultural areas under different levels of anthropopressure. International Agrophysics, 2019, 33, 455-462.	0.7	21

#	Article	IF	Citations
19	Mutual relations between PAHs derived from atmospheric deposition, enzymatic activity, and humic substances in soils of differently urbanized areas. Journal of Soils and Sediments, 2018, 18, 2682-2691.	1.5	23
20	Particle and structure characterization of fulvic acids from agricultural soils. Journal of Soils and Sediments, 2018, 18, 2833-2843.	1.5	24
21	Genetic and Functional Diversity of Bacterial Microbiome in Soils With Long Term Impacts of Petroleum Hydrocarbons. Frontiers in Microbiology, 2018, 9, 1923.	1.5	73
22	Biochar changes in soil based on quantitative and qualitative humus compounds parameters. Soil Science Annual, 2018, 69, 234-242.	0.4	6
23	The impact of selected soil organic matter fractions on the PAH accumulation in the agricultural soils from areas of different anthropopressure. Environmental Science and Pollution Research, 2017, 24, 10955-10965.	2.7	41
24	Changes of PAHs and C humic fractions in composts with sewage sludge and biochar amendment. , 0, 97, 234-243.		7