Agnieszka MedyÅ„ska-Juraszek

List of Publications by Year
in descending order

25	458	706676 14	799663 21
papers	citations	h-index	g-index

25	25	25	627
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Humic Substances as Indicator of Degradation Rate of Chernozems in South-Eastern Poland. Agronomy, 2022, 12, 733.	1.3	8
2	Influence of Different Microplastic Forms on pH and Mobility of Cu2+ and Pb2+ in Soil. Molecules, 2022, 27, 1744.	1.7	27
3	Effect of Six Different Feedstocks on Biocharâ€™s Properties and Expected Stability. Agronomy, 2022, 12, 1525.	1.3	8
4	Mid-Infrared Spectroscopy Supports Identification of the Origin of Organic Matter in Soils. Land, 2021, 10, 215.	1.2	10
5	Biochar Improves Maize Growth but Has a Limited Effect on Soil Properties: Evidence from a Three-Year Field Experiment. Sustainability, 2021, 13, 3617.	1.6	11
6	Characterization and Sodium Cations Sorption Capacity of Chemically Modified Biochars Produced from Agricultural and Forestry Wastes. Materials, 2021, 14, 4714.	1.3	11
7	Effectiveness of Carbaryl, Carbofuran and Metolachlor Retention in Soils under the Influence of Different Colloid. Minerals (Basel, Switzerland), 2021, 11, 924.	0.8	12
8	Biochar Affects Heavy Metal Uptake in Plants through Interactions in the Rhizosphere. Applied Sciences (Switzerland), 2020, 10, 5105.	1.3	24
9	The contribution of water extractable forms of plant nutrients to evaluate MSW compost maturity: a case study. Scientific Reports, 2020, 10, 12842.	1.6	24
10	Assessing the Influence of Compost and Biochar Amendments on the Mobility and Uptake of Heavy Metals by Green Leafy Vegetables. International Journal of Environmental Research and Public Health, 2020, 17, 7861.	1.2	36
11	Wheat Straw Biochar as a Specific Sorbent of Cobalt in Soil. Materials, 2020, 13, 2462.	1.3	23
12	Wheat Straw Biochar and NPK Fertilization Efficiency in Sandy Soil Reclamation. Agronomy, 2020, 10, 496.	1.3	16
13	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
14	Leaching of potentially toxic elements from biochars intended for soil improvement. Zemdirbyste, 2020, 107, 235-242.	0.3	1
15	Effect of Biochar Application on Heavy Metal Mobility in Soils Impacted by Copper Smelting Processes. Polish Journal of Environmental Studies, 2020, 29, 1749-1757.	0.6	20
16	Biochar as a Growing Media Component. , 2020, , 85-104.		0
17	The Effect of Biochar Used as Soil Amendment on Morphological Diversity of Collembola. Sustainability, 2019, 11, 5126.	1.6	10
18	Risk assessment of low-temperature biochar used as soil amendment on soil mesofauna. Environmental Science and Pollution Research, 2019, 26, 18230-18239.	2.7	31

#	Article	IF	Citations
19	Humic acid and biochar as specific sorbents of pesticides. Journal of Soils and Sediments, 2018, 18, 2692-2702.	1.5	58
20	A RECONNAISSANCE-SCALE GIS-BASED MULTICRITERIA DECISION ANALYSIS TO SUPPORT SUSTAINABLE BIOCHAR USE: POLAND AS A CASE STUDY. Journal of Environmental Engineering and Landscape Management, 2017, 25, 208-222.	0.4	21
21	Biochar as a soil amendment. Soil Science Annual, 2016, 67, 151-157.	0.4	13
22	Lead isotopes and heavy minerals analyzed as tools to understand the distribution of lead and other potentially toxic elements in soils contaminated by Cu smelting (Legnica, Poland). Environmental Science and Pollution Research, 2016, 23, 24350-24363.	2.7	22
23	Variability and relationships between Pb, Cu, and Zn concentrations in soil solutions and forest floor leachates at heavily polluted sites. Journal of Plant Nutrition and Soil Science, 2014, 177, 573-584.	1.1	25
24	Spatial variability and temporal changes in the heavy metal content of soils with a deep furrow-and-ridge microrelief formed by an afforestation plowing. Environmental Monitoring and Assessment, 2013, 185, 5141-5150.	1.3	13
25	Heavy metal pollution of forest soils affected by the copper industry. Journal of Elementology, 2012, , .	0.0	18