Joanna Lemanowicz

List of Publications by Year
in descending order

43	551	516215 16	713013 21
papers	citations	h-index	g-index

43	43	43	554
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Soil Enzyme Activity Response under the Amendment of Different Types of Biochar. Agronomy, 2022, 12, 569.	1.3	17
2	Enzymatic Activity of Soil after Applications Distillery Stillage. Agriculture (Switzerland), 2022, 12, 652.	1.4	2
3	Secondary enrichment of soil by alkaline emissions: The specific form of anthropoâ€geogenic soil degradation near magnesite processing factories and possibilities of land management. Land Degradation and Development, 2021, 32, 881-895.	1.8	2
4	Impact of Technogenic Saline Soils on Some Chemical Properties and on the Activity of Selected Enzymes. Energies, 2021, 14, 4882.	1.6	5
5	Benefits of Corn-Cob Biochar to the Microbial and Enzymatic Activity of Soybean Plants Grown in Soils Contaminated with Heavy Metals. Energies, 2021, 14, 5763.	1.6	11
6	Activity of selected enzymes and phosphorus content in soils of former sulphur mines. Science of the Total Environment, 2020, 708, 134545.	3.9	17
7	The Effect of Organic and Conventional Farming Systems with Different Tillage on Soil Properties and Enzymatic Activity. Agronomy, 2020, 10, 1809.	1.3	25
8	Assessment of selected heavy metals and enzyme activity in soils within the zone of influence of various tree species. Scientific Reports, 2020, 10, 14077.	1.6	17
9	Chemical and Biological Properties of Sandy Loam Soil in Response to Long-Term Organicâ€“Mineral Fertilisation in a Warm-Summer Humid Continental Climate. Agronomy, 2020, 10, 1610.	1.3	7
10	Physicochemical and Enzymatic Soil Properties Influenced by Cropping of Primary Wheat under Organic and Conventional Farming Systems. Agronomy, 2020, 10, 1652.	1.3	7
11	Soil Properties after Eight Years of the Use of Strip-Till One-Pass Technology. Agronomy, 2020, 10, 1596.	1.3	20
12	The role of an urban park's tree stand in shaping the enzymatic activity, glomalin content and physicochemical properties of soil. Science of the Total Environment, 2020, 741, 140446.	3.9	24
13	The spatial pattern and seasonal changes in the soil phosphorus content in relation to the phosphatase activity: a case study of Luvisols. Archives of Agronomy and Soil Science, 2020, 66, 1583-1597.	1.3	6
14	The content of available macro- and microelements against the background of enzymatic activity in soils affected by the soda industry. Soil Science Annual, 2020, 71, 215-220.	0.4	0
15	Cellulose decomposition in clay and sandy soils contaminated with heavy metals. International Journal of Environmental Science and Technology, 2019, 16, 3275-3290.	1.8	24
16	Activity of selected enzymes as markers of ecotoxicity in technogenic salinization soils. Environmental Science and Pollution Research, 2019, 26, 13014-13024.	2.7	25
17	Heavy metal contents and enzymatic activity in soils exposed to the impact of road traffic. Scientific Reports, 2019, 9, 19981.	1.6	21
18	Enzymatic variation of soils exposed to the impact of the soda plant in terms of biochemical parameters. International Journal of Environmental Science and Technology, 2019, 16, 3309-3316.	1.8	8

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19	Dynamics of phosphorus content and the activity of phosphatase in forest soil in the sustained nitrogen compounds emissions zone. Environmental Science and Pollution Research, 2018, 25, 33773-33782.	2.7	35
20	Assessment of the Effect of Uncontrolled Landfill Sites on the Content of Available Forms of Selected Macro- and Microelements in Forest Soil. International Journal of Environmental Research, 2018, 12, 901-907.	1.1	3
21	Biological parameters in technogenic soils of a former sulphur mine. International Agrophysics, 2018, 32, 237-245.	0.7	9
22	Ecological risk assessment of heavy metals in salt-affected soils in the Natura 2000 area (Ciechocinek,) Tj ETQq0 0 0 rgBT /Overlock 10 T	2.7	19
23	Evaluation of the content of Zn, Cu, Ni and Pb as well as the enzymatic activity of forest soils exposed to the effect of road traffic pollution. Environmental Science and Pollution Research, 2017, 24, 23893-23902.	2.7	16
24	Impact of poultry manure fertilization on chemical and biochemical properties of soils. Plant, Soil and Environment, 2017, 63, 558-563.	1.0	19
25	Effect of forest fire on changes in the content of total and available forms of selected heavy metals and catalase activity in soil. Soil Science Annual, 2017, 68, 140-148.	0.4	14
26	The Influence of Fertilization with Phosphorus, Sulphate, Carbon and Nitrogen Content on Hydrolases Activities in Soil. Polish Journal of Soil Science, 2017, 49, 49.	0.3	5
27	Changes in the Activity of Phosphatase and the Content of Phosphorus in Salt-Affected Soils Grassland Habitat Natura 2000. Polish Journal of Soil Science, 2017, 49, 149.	0.3	8
28	Assessment of physicochemical and biochemical factors of urban street dust. Environmental Protection Engineering, 2017, 43, .	0.1	2
29	Assessment of the content of heavy metals and potential pathogenic microorganisms in soil under illegal dumping sites. Environmental Earth Sciences, 2016, 75, 1.	1.3	20
30	Arylsulphatase activity and sulphate content in relation to crop rotation and fertilization of soil. International Agrophysics, 2016, 30, 359-367.	0.7	10
31	Variation in biological and physicochemical parameters of the soil affected by uncontrolled landfill sites. Environmental Earth Sciences, 2016, 75, 1.	1.3	30
32	Changes in phosphorus content, phosphatase activity and some physicochemical and microbiological parameters of soil within the range of impact of illegal dumping sites in Bydgoszcz (Poland). Environmental Earth Sciences, 2016, 75, 1.	1.3	21
33	Spatio-temporal variations of soil properties in a plot scale: a case study of soil phosphorus forms and related enzymes. Journal of Soils and Sediments, 2016, 16, 62-76.	1.5	12
34	Sulphur and phosphorus content as well as the activity of hydrolases in soil fertilised with macroelements. Journal of Elementology, 2016, , .	0.0	1
35	Vertical distribution of phosphorus concentrations, phosphatase activity and further soil chemical properties in salt-affected Mollic Gleysols in Poland. Environmental Earth Sciences, 2015, 74, 2719-2728.	1.3	19
36	Phosphorus content and distribution and the activity of phosphatases in Arenosols in a forest affected by long-term exposure to the effects of the Anwil S.A. nitrogen works in WÅ‚ocÅ‚awek. Forest Research Papers, 2015, 76, 250-255.	0.2	1

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37	Effects of farmyard manure and nitrogen fertilizers on mobility of phosphorus and sulphur in wheat and activity of selected hydrolases in soil. International Agrophysics, 2014, 28, 49-55.	0.7	9
38	The content of carbon, nitrogen, phosphorus and sulphur in soil against the activity of selected hydrolases as affected by crop rotation and fertilisation. Zemdirbyste, 2014, 101, 367-372.	0.3	11
39	Mineral fertilisation as a factor determining selected sorption properties of soil against the activityof phosphatases. Plant, Soil and Environment, 2013, 59, 439-445.	1.0	16
40	Diagnosis of the Content of Selected Heavy Metals in the Soils of the PaÅ‚uki Region Against their Enzymatic Activity. Archives of Environmental Protection, 2013, 39, 23-32.	1.1	7
41	Soil acid phosphomonoesterase activity and phosphorus forms in ancient and post-agricultural black alder [Alnus glutinosa (L.) Gaertn.] woodlands. Acta Societatis Botanicorum Poloniae, 2012, 81, 81-86.	0.8	23
42	Content of total phosphorus in soil under maize treated with mineral fertilization against the phosphatase activity. Journal of Elementology, 2012, , .	0.0	1
43	Arylsulphatase activity and the content of total sulphur and its forms under the influence of fertilisation with nitrogen and other macroelements. Journal of Elementology, 2012, , .	0.0	2