Alicja Niewiadomska

List of Publications by Year
in descending order

35	378	1039406 9	839053 18
papers	citations	h-index	g-index

36	36	36	368
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Environmental Factors Affecting the Mineralization of Crop Residues. Agronomy, 2020, 10, 1951.	1.3	75
2	Capabilities of alders (Alnus incana and A. glutinosa) to grow in metal-contaminated soil. Ecological Engineering, 2013, 58, 214-227.	1.6	43
3	The Significance of Microbial Transformation of Nitrogen Compounds in the Light of Integrated Crop Management. Agronomy, 2021, 11, 1415.	1.3	37
4	The Influence of Tillage and Cover Cropping on Soil Microbial Parameters and Spring Wheat Physiology. Agronomy, 2020, 10, 200.	1.3	25
5	The Influence of Bio-Stimulants and Foliar Fertilizers on Yield, Plant Features, and the Level of Soil Biochemical Activity in White Lupine (Lupinus albus L.) Cultivation. Agronomy, 2020, 10, 150.	1.3	24
6	Eutrophication Induction Via N/P and P/N Ratios Under Controlled Conditionsâ€"Effects of Temperature and Water Sources. Water, Air, and Soil Pollution, 2020, 231, 1.	1.1	16
7	An Assessment of the Influence of Co-Inoculation with Endophytic Bacteria and Rhizobia, and the Influence of PRP SOL and PRP EBV Fertilisers on the Microbial Parameters of Soil and Nitrogenase Activity in Yellow Lupine (Lupinus luteus L.) Cultivation. Polish Journal of Environmental Studies, 2018, 27, 2687-2702.	0.6	15
8	The Effect of Biochar-Based Organic Amendments on the Structure of Soil Bacterial Community and Yield of Maize (Zea mays L.). Agronomy, 2021, 11, 1286.	1.3	11
9	Nitrogen Hotspots on the Farmâ€"A Practice-Oriented Approach. Agronomy, 2022, 12, 1305.	1.3	11
10	Changes in Pisum sativum L. Plants and in Soil as a Result of Application of Selected Foliar Fertilizers and Biostimulators. Agronomy, 2020, 10, 1558.	1.3	9
11	Silica/Lignin Carrier as a Factor Increasing the Process Performance and Genetic Diversity of Microbial Communities in Laboratory-Scale Anaerobic Digesters. Energies, 2021, 14, 4429.	1.6	9
12	Eco-Friendly and Effective Diatomaceous Earth/Peat (DEP) Microbial Carriers in the Anaerobic Biodegradation of Food Waste Products. Energies, 2022, 15, 3442.	1.6	8
13	The Influence of Sewage Sludge and a Consortium of Aerobic Microorganisms Added to the Soil under a Willow Plantation on the Biological Indicators of Transformation of Organic Nitrogen Compounds. Polish Journal of Environmental Studies, 2018, 27, 403-412.	0.6	7
14	AN ASSESSMENT OF THE INFLUENCE OF SELECTED HERBICIDES ON THE MICROBIAL PARAMETERS OF SOIL IN MAIZE (ZEA MAYS) CULTIVATION. Applied Ecology and Environmental Research, 2018, 16, 4735-4752.	0.2	7
15	THE INFLUENCE OF BIOSTIMULANTS AND FOLIAR FERTILISERS ON THE PROCESS OF BIOLOGICAL NITROGEN FIXATION AND THE LEVEL OF SOIL BIOCHEMICAL ACTIVITY IN SOYBEAN (GLYCINE MAX L.) CULTIVATION. Applied Ecology and Environmental Research, 2019, 17, .	0.2	7
16	The effect of sewage sludge and BAF inoculant on plant condition and yield as well as biochemical and microbial activity of soil in willow (Salix viminalisL.) culture as an energy crop. PeerJ, 2019, 7, e6434.	0.9	7
17	The Effect of the Nitrogen-Fixing Bacteria and Companion Red Clover on the Total Protein Content and Yield of the Grain of Spring Barley Grown in a System of Organic Agriculture. Agronomy, 2022, 12, 1522.	1.3	7
18	An effective method of utilizing vegetable waste in the form of carriers for Trichoderma strains with phytosanitary properties. Science of the Total Environment, 2019, 671, 795-804.	3.9	6

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19	A Comparison of the Influence of Kraft Lignin and the Kraft Lignin/Silica System as Cell Carriers on the Stability and Efficiency of the Anaerobic Digestion Process. Energies, 2020, 13, 5803.	1.6	6
20	IMPACT OF FERTILIZERS ON SOIL PROPERTIES IN THE CASE OF SOLANUM TUBEROSUM L. DURING CONVERSION TO ORGANIC FARMING. Applied Ecology and Environmental Research, 2017, 15, 369-383.	0.2	6
21	Assessment of the influence of composts on microbiological and biochemical parameters of substrates and the morphological traits of scarlet sage / Ocena wpÅ‚ywu kompostÃ³w na parametry mikrobiologiczne i biochemiczne podÅ‚oÅ¼y oraz cechy morfologiczne szaÅ‚wii bÅ‚ysz czÄ…cej. Archives of Environmental Protection, 2015, 41, 28-38.	1.1	5
22	An assessment of adaptive and antagonistic properties of Trichoderma sp. strains in vegetable waste composts. Archives of Environmental Protection, 2017, 43, 72-81.	1.1	4
23	The Effects of Various Doses and Types of Effective Microorganism Applications on Microbial and Enzyme Activity of Medium and the Photosynthetic Activity of Scarlet Sage. Agronomy, 2021, 11, 603.	1.3	4
24	Preparaty zawierajÄ…ce tytan, krzem, bor, cynk i molibden w uprawie Å‚ubinu biaÅ‚ego i grochu siewnego. Przemysl Chemiczny, 2018, 1, 184-187.	0.0	4
25	Analysis of Microbial Parameters of Soil in Different Tillage Systems Under Sugar Beets (Beta vulgaris) Tj ETQq1 1 0.784314 rgBT /Ove	0.6	4
26	Effect of different tillage methods on the nutritional status, yield and quality of sugar beets. Journal of Elementology, 2015, , .	0.0	4
27	Impact of Seed Dressings on Microbiological Activity of Soil Under Winter Triticale Cultivation. Archives of Environmental Protection, 2012, 38, .	1.1	3
28	The use of microorganisms as bio-fertilizers in the cultivation of white lupine. Open Chemistry, 2019, 17, 813-822.	1.0	3
29	Seasonal Variability in Chemical and Microbiological Status of Bottom Sediments in Lake RusaÅ‚ka at Removal of Cyanobacterial Blooms from its Surface. Polish Journal of Environmental Studies, 2020, 29, 1323-1330.	0.6	3
30	The Effect of Diflufenican and Its Mixture with S-metolachlor and Metribuzin on Nitrogenase and Microbial Activity of Soil under Yellow Lupine (Lupinus luteus L.). Tarim Bilimleri Dergisi, 0, , 130-142.	0.4	3
31	The Influence of Trichoderma on the Phytosanitary Status of Soil and Yield of Red Beets (Beta vulgaris) Tj ETQq1 1 0.784314 rgBT /Over	0.6	2
32	Effects of Cover Crop and Tillage Method Combinations on the Microbiological Traits of Spring Wheat (Triticum aestivum L.). Agronomy, 2021, 11, 1390.	1.3	1
33	Wykorzystanie arbuskularnych grzybÃ³w mikoryzowych jako bionawozÃ³w w kukurydzy. Przemysl Chemiczny, 2018, 1, 155-158.	0.0	0
34	Abdominal aorta aneurysm screening program in Swietokrzyskie Voivodeship: early results. Acta Angiologica, 2019, 25, 140-144.	0.2	0
35	THE INFLUENCE OF ORGANIC FERTILISER PROTOTYPES WITH THE TRICHODERMA ON THE SANITARY AND ENZYMATIC CONDITIONS OF SOIL AND THE YIELD OF SPINACH (SPINACIA OLERACEA L.). Applied Ecology and Environmental Research, 2020, 18, 2807-2821.	0.2	0