Agnieszka Wolna-Maruwka

List of Publications by Year
in descending order

33 papers	372 citations	933447 10 h-index	839539 18 g-index
33 all docs	33 docs citations	33 times ranked	329 citing authors

#	Article	IF	Citations
1	Environmental Factors Affecting the Mineralization of Crop Residues. Agronomy, 2020, 10, 1951.	3.0	75
2	The Significance of Microbial Transformation of Nitrogen Compounds in the Light of Integrated Crop Management. Agronomy, 2021, 11, 1415.	3.0	37
3	The Influence of Tillage and Cover Cropping on Soil Microbial Parameters and Spring Wheat Physiology. Agronomy, 2020, 10, 200.	3.0	25
4	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.	3.0	24
5	Use of Confectionery Waste in Biogas Production by the Anaerobic Digestion Process. Molecules, 2019, 24, 37.	3.8	23
6	Utilization of vegetable dumplings waste from industrial production by anaerobic digestion. International Agrophysics, 2017, 31, 93-102.	1.7	19
7	Kraft Lignin Grafted with Polyvinylpyrrolidone as a Novel Microbial Carrier in Biogas Production. Energies, 2018, 11, 3246.	3.1	18
8	The Use of Lignin as a Microbial Carrier in the Co-Digestion of Cheese and Wafer Waste. Polymers, 2019, 11, 2073.	4.5	18
9	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.	1.2	15
10	Cell Immobilization on Ligninâ€“Polyvinylpyrrolidone Material for Anaerobic Digestion. Environmental Engineering Science, 2019, 36, 478-490.	1.6	13
11	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.	3.0	11
12	Changes in Pisum sativum L. Plants and in Soil as a Result of Application of Selected Foliar Fertilizers and Biostimulators. Agronomy, 2020, 10, 1558.	3.0	9
13	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.	3.1	9
14	Eco-Friendly and Effective Diatomaceous Earth/Peat (DEP) Microbial Carriers in the Anaerobic Biodegradation of Food Waste Products. Energies, 2022, 15, 3442.	3.1	8
15	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.	1.2	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.	2.0	7
17	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.	8.0	6
18	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.	3.1	6

#	Article	IF	Citations
19	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
20	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
21	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.	3.0	4
22	Influence of Compost from Post-Consumer Wood on Development, Nutrition State of Plants, Microbiological and Biochemical Parameters of Substrates in Zonal Pelargonium (Pelargonium) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 61	3.0	4
23	Analysis of Microbial Parameters of Soil in Different Tillage Systems Under Sugar Beets (Beta vulgaris) Tj ETQq1 1 0.784314 rgBT /Ove	1.2	4
24	Impact of Seed Dressings on Microbiological Activity of Soil Under Winter Triticale Cultivation. Archives of Environmental Protection, 2012, 38, .	1.1	3
25	Nickel and chromium concentrations in Italian ryegrass exposed to ambient air in urban, suburban and rural areas. Atmospheric Pollution Research, 2015, 6, 1123-1131.	3.8	3
26	Effect of Light Quality and Microbiological Inoculum on Geranium (Pelargonium zonale L.) Gas Exchange Parameters. Notulae Botanicae Horti Agrobotanici Cluj-Napoca, 2016, 44, 25-33.	1.1	3
27	Effect of Pasture Management System Change on In-Season Inorganic Nitrogen Pools and Heterotrophic Microbial Communities. Agronomy, 2020, 10, 724.	3.0	3
28	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.	1.2	3
29	The Influence of Trichoderma on the Phytosanitary Status of Soil and Yield of Red Beets (Beta vulgaris) Tj ETQq1 1 0.784314 rgBT /Ove	1.2	2
30	Magnesium and calcium distribution in maize under differentiated doses of mineral fertilization with phosphorus and potassium. Journal of Elementology, 2017, , .	0.2	2
31	Visible Tobacco Leaf Injury Indices as Indicators of Cumulative Tropospheric Ozone Effect. Archives of Environmental Protection, 2014, 40, .	1.1	1
32	Influence of the light color and microbiological inoculums on the zonal pelargonium quality and microbiological and enzymatic state of the substrate. Acta Scientiarum Polonorum, Hortorum Cultus, 2019, 18, 169-180.	0.6	1
33	Removal of bacteria and pollutants from low susceptible to bio-decomposition septic tank effluent by non-woven filters. , 0, 206, 1-9.		0