Jolanta Kowalska

List of Publications by Citations

20 papers	239 citations	7 h-index	15 g-index
24 ext. papers	331 ext. citations	2.9 avg, IF	3.82 L-index

#	Paper	IF	Citations
20	Rapid analysis of organic farming insecticides in soil and produce using ultra-performance liquid chromatography/tandem mass spectrometry. *Analytical and Bioanalytical Chemistry*, **2009**, 394, 2241-7	4.4	61
19	Formulation of Microbial Inoculants by Encapsulation in Natural Polysaccharides: Focus on Beneficial Properties of Carrier Additives and Derivatives. *Frontiers in Plant Science*, **2020**, 11, 270	6.2	53
18	Pesticide residues determination in Polish organic crops in 2007-2010 applying gas chromatography-tandem quadrupole mass spectrometry. *Food Chemistry*, **2013**, 139, 482-7	8.5	28
17	Effect of Different Forms of Silicon on Growth of Spring Wheat Cultivated in Organic Farming System. *Silicon*, **2021**, 13, 211-217	2.4	17
16	Effect of Exogenous Application of Amino Acids L-Arginine and Glycine on Maize under Temperature Stress. *Agronomy*, **2020**, 10, 769	3.6	16
15	Evaluation of yeast-like fungi to protect Virginia mallow (Sida hermaphrodita) against Sclerotinia sclerotiorum. *Canadian Journal of Plant Science*, **2016**, 96, 243-251	1	8
14	Use of Cryptococcus albidus for controlling grey mould in the production and storage of organically grown strawberries. *Journal of Plant Diseases and Protection*, **2012**, 119, 174-178	1.5	8
13	Cinnamon powder: an in vitro and in vivo evaluation of antifungal and plant growth promoting activity. *European Journal of Plant Pathology*, **2020**, 156, 237-243	2.1	7
12	Field Exploitation of Multiple Functions of Beneficial Microorganisms for Plant Nutrition and Protection: Real Possibility or Just a Hope?. *Frontiers in Microbiology*, **2020**, 11, 1904	5.7	6
11	Spinosad effectively controls Colorado potato beetle, Leptinotarsa decemlineata (Coleoptera: Chrysomelidae) in organic potato. *Acta Agriculturae Scandinavica - Section B Soil and Plant Science*, **2010**, 60, 283-286	1.1	5
10	Methods of Silicon Application on Organic Spring Wheat (Triticum aestivum L. spp. vulgare) Cultivars Grown across Two Contrasting Precipitation Years. *Agronomy*, **2020**, 10, 1655	3.6	4
9	Organically grown Brassica napus use of border strips and Trichoderma. *Acta Agriculturae Scandinavica - Section B Soil and Plant Science*, **2014**, 64, 529-536	1.1	4
8	Effects of potassium fertilisation on late potato blight and yield short communication. *Plant Protection Science*, **2018**, 54, 87-91	1.1	4
7	Occurrence of fungal and pesticides contamination in rapeseeds depending on the cultivars and systems of farming. *Plant, Soil and Environment*, **2016**, 61, 49-54	2.2	3
6	Annual Wildflower Strips as a Tool for Enhancing Functional Biodiversity in Rye Fields in an Organic Cultivation System. *Agronomy*, **2020**, 10, 1696	3.6	3
5	Effects of seed treatment with mustard meal in control of Fusarium culmorum Sacc. and the growth of common wheat (Triticum aestivum ssp. vulgare). *European Journal of Plant Pathology*, **2021**, 159, 327-338	2.1	3
4	Decision Support System to Improve the Effectiveness of Chemical Control Against Cutworms in Sugar Beet. *Sugar Tech*, **2020**, 22, 911-922	1.9	2

3	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	1.9	2
2	Effect of Foliar Applied Acetylsalicilic Acid on Wheat (Triticum aestivum L.) under Field Conditions. *Agronomy*, **2020**, 10, 1918	3.6	2
1	11. Encapsulation technologies in agriculture **2020**, 287-302		