

Monika A Gorzelak

List of Publications by Year in descending order

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Version: 2024-02-01

14
papers

583
citations

1162367

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1058022

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all docs

15
docs citations

15
times ranked

1378
citing authors

#	ARTICLE	IF	CITATIONS
1	Methods for Improving Human Gut Microbiome Data by Reducing Variability through Sample Processing and Storage of Stool. PLoS ONE, 2015, 10, e0134802.	1.1	212
2	Prolonged antibiotic treatment induces a diabetogenic intestinal microbiome that accelerates diabetes in NOD mice. ISME Journal, 2016, 10, 321-332.	4.4	140
3	Invasion of Lotus japonicus root hairless 1 by Mesorhizobium loti Involves the Nodulation Factor-Dependent Induction of Root Hairs. Plant Physiology, 2005, 137, 1331-1344.	2.3	63
4	Community structure of ericoid mycorrhizas and root-associated fungi of Vaccinium membranaceum across an elevation gradient in the Canadian Rocky Mountains. Fungal Ecology, 2012, 5, 36-45.	0.7	52
5	Molecular approaches for AM fungal community ecology: A primer. Journal of Microbiological Methods, 2012, 90, 108-114.	0.7	26
6	Host and habitat filtering in seedling root-associated fungal communities: taxonomic and functional diversity are altered in "novel" soils. Mycorrhiza, 2015, 25, 517-531.	1.3	23
7	Arbuscular mycorrhizal fungal succession in a long-lived perennial. Botany, 2014, 92, 313-320.	0.5	22
8	Arbuscular mycorrhizal fungi community linkages to soil nutrient availability across contrasting agroecosystems. Applied Soil Ecology, 2022, 176, 104464.	2.1	12
9	Effects of feeding a pine-based biochar to beef cattle on subsequent manure nutrients, organic matter composition and greenhouse gas emissions. Science of the Total Environment, 2022, 812, 152267.	3.9	9
10	Native tree and shrub canopy facilitates oak seedling regeneration in semiarid woodland. Ecosphere, 2020, 11, e03017.	1.0	8
11	Making farming more sustainable by helping farmers to decide rather than telling them what to do. Environmental Research Letters, 2021, 16, 055033.	2.2	7
12	Exploring the symbiont diversity of ancient western redcedars: arbuscular mycorrhizal fungi of long-lived hosts. Molecular Ecology, 2017, 26, 1586-1597.	2.0	4
13	Mycorrhizas transfer carbon in a mature mixed forest. Molecular Ecology, 2020, 29, 2315-2317.	2.0	3
14	Maternal Intake of Dietary Fat Preprograms Offspring's Gut Ecosystem Altering Colonization Resistance and Immunity to Infectious Colitis in Mice. Molecular Nutrition and Food Research, 2021, 65, 2000635.	1.5	2