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List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Ameliorative Effects of Trichoderma harzianum and Rhizosphere Soil Microbes on Cadmium Biosorption of Barley (Hordeum vulgare L.) in Cd-Polluted Soil. Journal of Soil Science and Plant Nutrition, 2022, 22, 527-539. | 3.4 | 13 |
| 2 | The complexity of wood ash fertilization disentangled: Effects on soil pH, nutrient status, plant growth and cadmium accumulation. Environmental and Experimental Botany, 2021, 185, 104424. | 4.2 | 15 |
| 3 | Specialized microbiomes facilitate natural rhizosphere microbiome interactions counteracting high salinity stress in plants. Environmental and Experimental Botany, 2021, 186, 104430. | 4.2 | 28 |
| 4 | Bacteria Respond Stronger Than Fungi Across a Steep Wood Ash-Driven pH Gradient. Frontiers in Forests and Global Change, 2021, 4, . | 2.3 | 7 |
| 5 | TRY plant trait database – enhanced coverage and open access. Global Change Biology, 2020, 26, 119-188. | 9.5 | 1,038 |
| 6 | AgNO3 Sterilizes Grains of Barley (Hordeum vulgare) without Inhibiting Germination—A Necessary Tool for Plant–Microbiome Research. Plants, 2020, 9, 372. | 3.5 | 4 |
| 7 | Wood ash decreases cadmium toxicity to the soil nematode Caenorhabditis elegans. Ecotoxicology and Environmental Safety, 2019, 172, 290-295. | 6.0 | 12 |
| 8 | Wood ash effects on growth and cadmium uptake in Deschampsia flexuosa (Wavy hair-grass). Environmental Pollution, 2019, 249, 886-893. | 7.5 | 13 |
| 9 | Differences in arbuscular mycorrhizal colonisation influence cadmium uptake in plants. Environmental and Experimental Botany, 2019, 162, 223-229. | 4.2 | 26 |
| 10 | Mycorrhizal features and leaf traits covary at the community level during primary succession. Fungal Ecology, 2019, 40, 4-11. | 1.6 | 3 |
| 11 | Toxicity of cadmium and zinc to small soil protists. Environmental Pollution, 2018, 242, 1510-1517. | 7.5 | 27 |