

Hiarhi Monda

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7883885/publications.pdf>

Version: 2024-02-01

9
papers

367
citations

1039406

9
h-index

1473754

9
g-index

9
all docs

9
docs citations

9
times ranked

486
citing authors

#	ARTICLE	IF	CITATIONS
1	The molecular characteristics of compost affect plant growth, arbuscular mycorrhizal fungi, and soil microbial community composition. <i>Biology and Fertility of Soils</i> , 2016, 52, 15-29.	2.3	87
2	Molecular characteristics of water-extractable organic matter from different composted biomasses and their effects on seed germination and early growth of maize. <i>Science of the Total Environment</i> , 2017, 590-591, 40-49.	3.9	64
3	An alternative to mineral phosphorus fertilizers: The combined effects of <i>Trichoderma harzianum</i> and compost on <i>Zea mays</i> , as revealed by ¹ H NMR and GC-MS metabolomics. <i>PLoS ONE</i> , 2018, 13, e0209664.	1.1	45
4	Molecular composition of the Humeome extracted from different green composts and their biostimulation on early growth of maize. <i>Plant and Soil</i> , 2018, 429, 407-424.	1.8	44
5	Effects of <i>Bacillus amyloliquefaciens</i> and different phosphorus sources on Maize plants as revealed by NMR and GC-MS based metabolomics. <i>Plant and Soil</i> , 2018, 429, 437-450.	1.8	43
6	Cooperation among phosphate-solubilizing bacteria, humic acids and arbuscular mycorrhizal fungi induces soil microbiome shifts and enhances plant nutrient uptake. <i>Chemical and Biological Technologies in Agriculture</i> , 2021, 8, .	1.9	33
7	Effects of microbial bioeffectors and P amendements on P forms in a maize cropped soil as evaluated by ³¹ P-NMR spectroscopy. <i>Plant and Soil</i> , 2018, 427, 87-104.	1.8	21
8	Bioactivity of Humic Acids Extracted From Shale Ore: Molecular Characterization and Structure-Activity Relationship With Tomato Plant Yield Under Nutritional Stress. <i>Frontiers in Plant Science</i> , 2021, 12, 660224.	1.7	18
9	Optimized procedure for the determination of P species in soil by liquid-state ³¹ P-NMR spectroscopy. <i>Chemical and Biological Technologies in Agriculture</i> , 2015, 2, .	1.9	12