

Mohamed Idbella

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5412406/publications.pdf>

Version: 2024-02-01

14
papers

257
citations

1040056

9
h-index

1125743

13
g-index

15
all docs

15
docs citations

15
times ranked

199
citing authors

#	ARTICLE	IF	CITATIONS
1	Repeated applications of organic amendments promote beneficial microbiota, improve soil fertility and increase crop yield. <i>Applied Soil Ecology</i> , 2020, 156, 103714.	4.3	82
2	P-Solubilizing <i>Streptomyces roseocinereus</i> MS1B15 With Multiple Plant Growth-Promoting Traits Enhance Barley Development and Regulate Rhizosphere Microbial Population. <i>Frontiers in Plant Science</i> , 2020, 11, 1137.	3.6	41
3	Decomposition and organic amendments chemistry explain contrasting effects on plant growth promotion and suppression of <i>Rhizoctonia solani</i> damping off. <i>PLoS ONE</i> , 2020, 15, e0230925.	2.5	22
4	Microbiota modulation of allelopathy depends on litter chemistry: Mitigation or exacerbation?. <i>Science of the Total Environment</i> , 2021, 776, 145942.	8.0	17
5	AgriLogger: A New Wireless Sensor for Monitoring Agrometeorological Data in Areas Lacking Communication Networks. <i>Sensors</i> , 2020, 20, 1589.	3.8	16
6	Specific microbiome signatures under the canopy of Mediterranean shrubs. <i>Applied Soil Ecology</i> , 2022, 173, 104407.	4.3	15
7	Field evidence for litter and self-DNA inhibitory effects on <i>Alnus glutinosa</i> roots. <i>New Phytologist</i> , 2022, 236, 399-412.	7.3	15
8	Contrasting effects of <i>Rhizophagus irregularis</i> versus bacterial and fungal seed endophytes on <i>Trifolium repens</i> plant-soil feedback. <i>Mycorrhiza</i> , 2021, 31, 103-115.	2.8	14
9	Biochar-derived smoke-water exerts biological effects on nematodes, insects, and higher plants but not fungi. <i>Science of the Total Environment</i> , 2021, 750, 142307.	8.0	12
10	Assessing the effect of P-solubilizing bacteria and mycorrhizal fungi on tomato yield and quality under different crop rotations. <i>Scientia Horticulturae</i> , 2022, 293, 110740.	3.6	9
11	Microbiota Management for Effective Disease Suppression: A Systematic Comparison between Soil and Mammals Gut. <i>Sustainability</i> , 2021, 13, 7608.	3.2	5
12	Species-specific root proliferation of tree seedlings in tropical litter: do nutrients matter?. <i>Oikos</i> , 2020, 129, 598-606.	2.7	4
13	A new system for agrometeorological data collection in areas lacking communication networks. , 2019, , .		3
14	Parasitic plant causes an ephemeral "rainbow" pattern in a reservoir bank. <i>Journal of Vegetation Science</i> , 2021, 32, .	2.2	2