

Zhen Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/788421/publications.pdf>

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10
papers

349
citations

1163117

8
h-index

1474206

9
g-index

10
all docs

10
docs citations

10
times ranked

464
citing authors

#	ARTICLE	IF	CITATIONS
1	Selenium in Soil—Plant-Microbe: A Review. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2022, 108, 167-181.	2.7	22
2	High-Throughput Sequencing-Based Analysis of Rhizosphere and Diazotrophic Bacterial Diversity Among Wild Progenitor and Closely Related Species of Sugarcane (<i>Saccharum</i> spp. Inter-Specific) <i>Tj ETQq0 0 0 rgB3.6 Overlook 10 Tf 50</i>	3.6	10
3	Physiological changes and transcriptome profiling in <i>Saccharum spontaneum</i> L. leaf under water stress and re-watering conditions. <i>Scientific Reports</i> , 2021, 11, 5525.	3.3	11
4	Genome Characteristics Reveal the Biocontrol Potential of Actinobacteria Isolated From Sugarcane Rhizosphere. <i>Frontiers in Microbiology</i> , 2021, 12, 797889.	3.5	16
5	Diversity of sugarcane root-associated endophytic <i>Bacillus</i> and their activities in enhancing plant growth. <i>Journal of Applied Microbiology</i> , 2020, 128, 814-827.	3.1	20
6	Rhizospheric and endospheric diazotrophs mediated soil fertility intensification in sugarcane-legume intercropping systems. <i>Journal of Soils and Sediments</i> , 2019, 19, 1911-1927.	3.0	56
7	Draft Genome Analysis Offers Insights Into the Mechanism by Which <i>Streptomyces chartreusis</i> WZS021 Increases Drought Tolerance in Sugarcane. <i>Frontiers in Microbiology</i> , 2018, 9, 3262.	3.5	39
8	Identification and Efficiency of a Nitrogen-fixing Endophytic Actinobacterial Strain from Sugarcane. <i>Sugar Tech</i> , 2017, 19, 492-500.	1.8	29
9	<i>SULTR3;1</i> is a chloroplast-localized sulfate transporter in <i>Arabidopsis thaliana</i> . <i>Plant Journal</i> , 2013, 73, 607-616.	5.7	146
10	Accumulation and translocation of selenium in a soil-rice system in Guangxi, China. <i>Soil Science and Plant Nutrition</i> , 0, , 1-9.	1.9	2