

Muhammad Saqlain Zaheer

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3414881/publications.pdf>

Version: 2024-02-01

14
papers

330
citations

1040056

9
h-index

1125743

13
g-index

14
all docs

14
docs citations

14
times ranked

199
citing authors

#	ARTICLE	IF	CITATIONS
1	Potential agricultural and environmental benefits of mulches—a review. Bulletin of the National Research Centre, 2020, 44, .	1.8	112
2	Investigating the effect of <i>Azospirillum brasilense</i> and <i>Rhizobium pisi</i> on agronomic traits of wheat (<i>Triticum aestivum</i> L.). Archives of Agronomy and Soil Science, 2019, 65, 1554-1564.	2.6	34
3	Effect of rhizobacteria and cytokinins application on wheat growth and yield under normal vs drought conditions. Communications in Soil Science and Plant Analysis, 2019, 50, 2521-2533.	1.4	29
4	Potential Effects of Biochar Application for Improving Wheat (<i>Triticum aestivum</i> L.) Growth and Soil Biochemical Properties under Drought Stress Conditions. Land, 2021, 10, 1125.	2.9	28
5	Physiological and biochemical appraisal for mulching and partial rhizosphere drying of cotton. Journal of Arid Land, 2019, 11, 785-794.	2.3	24
6	Physiological and biochemical assisted screening of wheat varieties under partial rhizosphere drying. Plant Physiology and Biochemistry, 2017, 116, 150-166.	5.8	23
7	Partial root-zone drying (PRD), its effects and agricultural significance: a review. Bulletin of the National Research Centre, 2020, 44, .	1.8	19
8	Cytokinin Production by <i>Azospirillum brasilense</i> Contributes to Increase in Growth, Yield, Antioxidant, and Physiological Systems of Wheat (<i>Triticum aestivum</i> L.). Frontiers in Microbiology, 2022, 13, .	3.5	16
9	Inoculation of <i>Azospirillum brasilense</i> and exogenous application of trans-zeatin riboside alleviates arsenic induced physiological damages in wheat (<i>Triticum aestivum</i>). Environmental Science and Pollution Research, 2022, , 1.	5.3	13
10	Exogenous Zinc Induced NaCl Tolerance in Okra (<i>Abelmoschus Esculentus</i>) by Ameliorating Osmotic Stress and Oxidative Metabolism. Communications in Soil Science and Plant Analysis, 2021, 52, 743-755.	1.4	11
11	Seed coating technology: An innovative and sustainable approach for improving seed quality and crop performance. Journal of the Saudi Society of Agricultural Sciences, 2022, 21, 536-545.	1.9	10
12	Seed-applied zinc-solubilising. Crop and Pasture Science, 2022, 73, 503-514.	1.5	6
13	Physiological and biochemical properties of wheat (<i>Triticum aestivum</i> L.) under different mulching and water management systems in the semi-arid region of Punjab, Pakistan. Arid Land Research and Management, 2022, 36, 181-196.	1.6	5
14	In-vitro and in-vivo evaluation of different fungicides against leaf blight causing fungus <i>Alternaria cucumerina</i> in bitter gourd. Journal of the Saudi Society of Agricultural Sciences, 2021, , .	1.9	0