

Muhammad Saqlain Zaheer

List of Publications by Year in descending order

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