

Md Sazzad Hossain,

List of Publications by Year in descending order

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Version: 2024-02-01

13
papers

567
citations

1307594

7
h-index

1199594

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all docs

13
docs citations

13
times ranked

810
citing authors

#	ARTICLE	IF	CITATIONS
1	Tuning of Redox Regulatory Mechanisms, Reactive Oxygen Species and Redox Homeostasis under Salinity Stress. <i>Frontiers in Plant Science</i> , 2016, 7, 548.	3.6	209
2	Redox and Reactive Oxygen Species Network in Acclimation for Salinity Tolerance in Sugar Beet. <i>Journal of Experimental Botany</i> , 2017, 68, 1283-1298.	4.8	118
3	Metabolite profiling at the cellular and subcellular level reveals metabolites associated with salinity tolerance in sugar beet. <i>Journal of Experimental Botany</i> , 2017, 68, 5961-5976.	4.8	89
4	Melatonin Modulates Plant Tolerance to Heavy Metal Stress: Morphological Responses to Molecular Mechanisms. <i>International Journal of Molecular Sciences</i> , 2021, 22, 11445.	4.1	88
5	Enhancing antioxidant systems by exogenous spermine and spermidine in wheat (<i>Triticum aestivum</i>) seedlings exposed to salt stress. <i>Functional Plant Biology</i> , 2018, 45, 745.	2.1	22
6	Assessing the Response of Diverse Sesame Genotypes to Waterlogging Durations at Different Plant Growth Stages. <i>Plants</i> , 2021, 10, 2294.	3.5	18
7	Seed priming with cypress leaf extract enhances photosynthesis and antioxidative defense in zucchini seedlings under salt stress. <i>Scientia Horticulturae</i> , 2022, 293, 110707.	3.6	12
8	New insights of Nettle (<i>Urtica urens</i>): Antioxidant and antimicrobial activities. <i>Journal of Medicinal Plants Research</i> , 2017, 11, 73-86.	0.4	3
9	Enhancing rice yield in acidic soil through liming and fertilizer management. <i>Journal of the Bangladesh Agricultural University</i> , 2018, 16, 357-365.	0.1	3
10	Multiple cropping for sustainable and exaggerated agricultural production system. <i>Journal of Bioscience and Agriculture Research</i> , 2017, 14, 1202-1209.	0.2	2
11	Effect of boron fertilization on yield and yield attributes of mustard var. BARI Sarisha-14. <i>Journal of Bioscience and Agriculture Research</i> , 2019, 20, 1717-1723.	0.2	2
12	Improving Yield of Transplanted Aman and Boro Rice Through Tegra Package of Cultivation. <i>Bangladesh Agronomy Journal</i> , 2016, 18, 89-95.	0.2	1
13	Performance of Hybrid Rice (Bio-453) In Variation of Spacing and Number of Seedling Per Hill. <i>Bangladesh Agronomy Journal</i> , 2020, 22, 27-37.	0.2	0