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List of Publications by Year in descending order

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Version: 2024-02-01

15
papers

368
citations

1307594

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1058476

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15
docs citations

15
times ranked

417
citing authors

#	ARTICLE	IF	CITATIONS
1	Plant probiotic bacteria <i>Bacillus</i> and <i>Paraburkholderia</i> improve growth, yield and content of antioxidants in strawberry fruit. <i>Scientific Reports</i> , 2018, 8, 2504.	3.3	141
2	Chitosan biopolymer promotes yield and stimulates accumulation of antioxidants in strawberry fruit. <i>PLoS ONE</i> , 2018, 13, e0203769.	2.5	99
3	Multivariate Analysis of Morpho-Physiological Traits Reveals Differential Drought Tolerance Potential of Bread Wheat Genotypes at the Seedling Stage. <i>Plants</i> , 2021, 10, 879.	3.5	36
4	Exogenous Application of Methyl Jasmonate and Salicylic Acid Mitigates Drought-Induced Oxidative Damages in French Bean (<i>Phaseolus vulgaris</i> L.). <i>Plants</i> , 2021, 10, 2066.	3.5	24
5	Cytokinin and gibberellic acid-mediated waterlogging tolerance of mungbean (<i>Vigna radiata</i> L.) Tj ETQq1 1 0,784314 rgBT /Over	2.0	15
6	Glutathione improves rice tolerance to submergence: insights into its physiological and biochemical mechanisms. <i>Journal of Biotechnology</i> , 2021, 325, 109-118.	3.8	14
7	Physiological and Biochemical Dissection Reveals a Trade-Off between Antioxidant Capacity and Heat Tolerance in Bread Wheat (<i>Triticum aestivum</i> L.). <i>Antioxidants</i> , 2021, 10, 351.	5.1	14
8	Variation of wheat cultivars in their relationship between seed reserve utilization and leaf temperature under elevated temperature. <i>Journal of Crop Science and Biotechnology</i> , 2015, 18, 97-101.	1.5	7
9	Effect of harvesting dates on the yield and tuber quality of processing potatoes. <i>Bangladesh Journal of Agricultural Research</i> , 2019, 44, 179-193.	0.1	6
10	Acclimation of liverwort <i>Marchantia polymorpha</i> to physiological drought reveals important roles of antioxidant enzymes, proline and abscisic acid in land plant adaptation to osmotic stress. <i>PeerJ</i> , 2021, 9, e12419.	2.0	4
11	Variation of Wheat Cultivars in Their Response to Elevated Temperature on Starch and Dry Matter Accumulation in Grain. <i>International Journal of Agronomy</i> , 2016, 2016, 1-6.	1.2	3
12	Wheat variety carrying 2NvS chromosomal segment provides yield advantage through lowering terminal heat-induced oxidative stress. <i>Protoplasma</i> , 2022, , 1.	2.1	2
13	Use of spermidine reduced the oxidative damage in onion seedlings under salinity by modulating antioxidants. <i>African Journal of Agricultural Research Vol Pp</i> , 2017, 12, 3304-3314.	0.5	1
14	Phytochemical composition of calyx extract of roselle (<i>Hibiscus sabdariffa</i> L.) genotypes. <i>Journal of Agriculture and Food Sciences</i> , 2019, 16, 13.	0.2	1
15	Foliar Application of Cytokinin Modulates Gas Exchange Features, Water Relation and Biochemical Responses to Improve Growth Performance of Maize under Drought Stress. <i>Phyton</i> , 2022, 91, 633-649.	0.7	1