

Indraneel Saha

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5954198/publications.pdf>

Version: 2024-02-01

14
papers

101
citations

1307594

7
h-index

1372567

10
g-index

14
all docs

14
docs citations

14
times ranked

68
citing authors

#	ARTICLE	IF	CITATIONS
1	Chitosan and putrescine modulate reactive oxygen species metabolism and physiological responses during chili fruit ripening. <i>Plant Physiology and Biochemistry</i> , 2021, 163, 55-67.	5.8	16
2	Abscisic acid priming regulates arsenite toxicity in two contrasting rice (<i>Oryza sativa</i> L.) genotypes through differential functioning of sub1A quantitative trait loci. <i>Environmental Pollution</i> , 2021, 287, 117586.	7.5	15
3	Abscisic acid induced cellular responses of sub1A QTL to aluminium toxicity in rice (<i>Oryza sativa</i> L.). <i>Ecotoxicology and Environmental Safety</i> , 2019, 183, 109600.	6.0	12
4	Amelioration of sodium and arsenic toxicity in <i>Salvinia natans</i> L. with 2,4-D priming through physiological responses. <i>Environmental Science and Pollution Research</i> , 2021, , 1.	5.3	9
5	Photoactivated TiO ₂ Nanocomposite Delays the Postharvest Ripening Phenomenon through Ethylene Metabolism and Related Physiological Changes in <i>Capsicum</i> Fruit. <i>Plants</i> , 2022, 11, 513.	3.5	8
6	Aluminium accumulation in excess and related anti-oxidation responses in C4 weed (<i>Amaranthus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.1	7
7	Silver Can Induce Oxidative Stress in Parallel to Other Chemical Elicitors to Modulate the Ripening of Chili Cultivars. <i>Plants</i> , 2020, 9, 238.	3.5	7
8	2, 4-D removal efficiency of <i>Salvinia natans</i> L. and its tolerance to oxidative stresses through glutathione metabolism under induction of light and darkness. <i>Ecotoxicology and Environmental Safety</i> , 2021, 208, 111708.	6.0	7
9	Differential Impact of Nitric Oxide and Abscisic Acid on the Cellular and Physiological Functioning of sub1A QTL Bearing Rice Genotype under Salt Stress. <i>Plants</i> , 2022, 11, 1084.	3.5	7
10	Responses of sub1A quantitative trait locus in rice to salinity in modulation with silver induction. <i>Revista Brasileira De Botanica</i> , 2020, 43, 789-797.	1.3	4
11	An updated overview of the physiological and molecular responses of rice to anoxia. <i>Frontiers in Bioscience</i> , 2021, 26, 1240.	2.1	4
12	Modalities of NADP-malic enzyme activities under light and darkness indicate its regulation with reference to C4 weed. <i>Plant Science Today</i> , 2020, 7, .	0.7	3
13	Modulation of physiological responses with TiO ₂ nano-particle in <i>Azolla pinnata</i> R.Br. under 2,4-D toxicity. <i>Molecular Biology Reports</i> , 2018, 45, 663-673.	2.3	2
14	<i>Azolla pinnata</i> R.Br.: a reliable fern species to demonstrate satisfactory in-vitro anti-oxidation under herbicidal toxicity. <i>Annals of Tropical Research</i> , 2018, , 18-34.	0.2	0