

Ramwant Gupta

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1553775/publications.pdf>

Version: 2024-02-01

13
papers

387
citations

1307594

7
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

520
citing authors

#	ARTICLE	IF	CITATIONS
1	A model to mitigate salinity stress from seawater with cellular Mn supplement in <i>Zea mays</i> . <i>Theoretical and Experimental Plant Physiology</i> , 2022, 34, 1-11.	2.4	3
2	Energy dissipation and photosynthetic electron flow during the transition from juvenile red to mature green leaves in mango (<i>Mangifera indica</i> L.). <i>Plant Biosystems</i> , 2021, 155, 925-934.	1.6	8
3	Acclimation potential of Noni (<i>Morinda citrifolia</i> L.) plant to temperature stress is mediated through photosynthetic electron transport rate. <i>Plant Signaling and Behavior</i> , 2021, 16, 1865687.	2.4	15
4	Ethylene mediated physiological response for in vitro development of salinity tolerant tomato. <i>Journal of Plant Interactions</i> , 2020, 15, 406-416.	2.1	5
5	The oxygen-evolving complex: a super catalyst for life on earth, in response to abiotic stresses. <i>Plant Signaling and Behavior</i> , 2020, 15, 1824721.	2.4	32
6	Manganese Repairs the Oxygen-Evolving Complex (OEC) in Maize (<i>Zea mays</i> L.) Damage During Seawater Vulnerability. <i>Journal of Soil Science and Plant Nutrition</i> , 2020, 20, 1387-1396.	3.4	15
7	Tissue specific disruption of photosynthetic electron transport rate in pigeonpea (<i>Cajanus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5	2.4	21
8	Response of stigma receptivity in CMS and male fertile line of Indian mustard (<i>B. juncea</i>) under variable thermal conditions. <i>International Journal of Biometeorology</i> , 2019, 63, 143-152.	3.0	8
9	Stigmatic receptivity determines the seed set in Indian mustard, rice and wheat crops. <i>Communicative and Integrative Biology</i> , 2015, 8, e1042630.	1.4	5
10	Pollenâ€pistil interaction in protogyny and self-incompatibility system of Indian mustard (<i>Brassica</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	0.8	0
11	Photosynthetic gas exchange, chlorophyll fluorescence, antioxidant enzymes, and growth responses of <i>Jatropha curcas</i> during soil flooding. <i>Turkish Journal of Botany</i> , 2014, 38, 130-140.	1.2	27
12	Gibberellic acid in plant. <i>Plant Signaling and Behavior</i> , 2013, 8, e25504.	2.4	248
13	Assessment of fertility restorer gene (R_{f}) in R-line and <i>Moricandia</i> -based hybrid of Indian mustard using SCAR marker. <i>Indian Journal of Genetics and Plant Breeding</i> , 2013, 73, 98.	0.5	0