

# 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	Gibberellic acid in plant. <i>Plant Signaling and Behavior</i> , 2013, 8, e25504.	2.4	248
2	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
3	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
4	Tissue specific disruption of photosynthetic electron transport rate in pigeonpea ( <i>Cajanus</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	2.4	21
5	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
6	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
7	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
8	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
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	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
11	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
12	Pollenâ€pistil interaction in protogyny and self-incompatibility system of Indian mustard ( <i>Brassica</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	0.8	0
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