

Rahil Shahzad

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4364393/publications.pdf>

Version: 2024-02-01

12
papers

198
citations

1478505

6
h-index

1588992

8
g-index

13
all docs

13
docs citations

13
times ranked

135
citing authors

#	ARTICLE	IF	CITATIONS
1	Harnessing the potential of modern omics approaches to study plant biotic and abiotic stresses. , 2022, , 101-122.		1
2	CRISPR-mediated genome editing for developing climate-resilient monocot and dicot crops. , 2022, , 393-411.		1
3	The level of Cry1Ac endotoxin and its efficacy against <i>H. armigera</i> in Bt cotton at large scale in Pakistan. GM Crops and Food, 2021, 12, 1-17.	3.8	15
4	Omics approaches for improving abiotic stress tolerance in rice: recent advances and future prospects. , 2021, , 199-220.		1
5	Regulatory aspects, risk assessment, and toxicity associated with RNAi and CRISPR methods. , 2021, , 687-721.		10
6	Standardization of different protocols for genomic DNA isolation from Phoenix dactylifera L.. Pakistan Journal of Botany, 2021, 53, .	0.5	1
7	Harnessing the potential of plant transcription factors in developing climate resilient crops to improve global food security: Current and future perspectives. Saudi Journal of Biological Sciences, 2021, 28, 2323-2341.	3.8	43
8	CRISPR-Based Crop Improvements: A Way Forward to Achieve Zero Hunger. Journal of Agricultural and Food Chemistry, 2021, 69, 8307-8323.	5.2	50
9	Biofortification of Cereals and Pulses Using New Breeding Techniques: Current and Future Perspectives. Frontiers in Nutrition, 2021, 8, 721728.	3.7	28
10	Role of Genetics, Genomics, and Breeding Approaches to Combat Stripe Rust of Wheat. Frontiers in Nutrition, 2020, 7, 580715.	3.7	31
11	DNA fingerprinting of Pakistani maize hybrids and parental lines using simple sequence repeat markers. Pakistan Journal of Botany, 2020, 52, .	0.5	4
12	Optimization of Protocols for In Vitro Regeneration of Sugarcane (<i>Saccharum officinarum</i>). International Journal of Agronomy, 2017, 2017, 1-8.	1.2	10