

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