Sarvjeet Kukreja

List of Publications by Year
in descending order

13 papers	227 citations	1163117 8 h-index	1372567 10 g-index
13 all docs	13 docs citations	13 times ranked	275 citing authors

#	Article	IF	Citations
1	Recent trends and perspectives of molecular markers against fungal diseases in wheat. Frontiers in Microbiology, 2015, 6, 861.	3.5	55
2	Functional genomic approaches to improve crop plant heat stress tolerance. F1000Research, 2019, 8, 1721.	1.6	31
3	Impact of heat stress on potato (<i>Solanum tuberosum</i> L.): present scenario and future opportunities. Journal of Horticultural Science and Biotechnology, 2020, 95, 407-424.	1.9	28
4	Milestones achieved in response to drought stress through reverse genetic approaches. F1000Research, 2018, 7, 1311.	1.6	22
5	Green Silver Nanoparticles for Phytopathogen Control. Proceedings of the National Academy of Sciences India Section B - Biological Sciences, 2020, 90, 439-446.	1.0	21
6	Potato biofortification: an effective way to fight global hidden hunger. Physiology and Molecular Biology of Plants, 2021, 27, 2297-2313.	3.1	17
7	Potato Periderm is the First Layer of Defence against Biotic and Abiotic Stresses: a Review. Potato Research, 2021, 64, 131-146.	2.7	15
8	Biofortification Strategies to Improve Iron Concentrations in Potato Tubers: Lessons and Future Opportunities. Potato Research, 2022, 65, 51-64.	2.7	12
9	VIGS: a flexible tool for the study of functional genomics of plants under abiotic stresses. Journal of Crop Improvement, 2019, 33, 567-604.	1.7	8
10	Recent Approaches for Late Blight Disease Management of Potato Caused by Phytophthora infestans. , 2018, , 311-325.		7
11	Allelic variations of functional markers for high molecular weight glutenin genes in Indian wheat (Triticum aestivum L.) cultivars and their correlation with bread loaf volume. Indian Journal of Plant Physiology, 2015, 20, 97-102.	0.8	6
12	Fungal Disease Management in Chickpea: Current Status and Future Prospects. , 2018, , 293-309.		5
13	dsRNA: The next-generation foliar fungicide. , 2020, , 123-135.		0