Bharat Char

List of Publications by Year
in descending order

16	77	1874746 5	1762888 8
papers	citations	h-index	g-index

16	16	16	102
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Elimination of a closed population of the yellow fever mosquito, Aedes aegypti, through releases of self-limiting male mosquitoes. PLoS Neglected Tropical Diseases, 2022, 16, e0010315.	1.3	3
2	Enhanced expression of Arabidopsis rubisco small subunit gene promoter regulated Cry1Ac gene in chickpea conferred complete resistance to Helicoverpa armigera. Journal of Plant Biochemistry and Biotechnology, 2021, 30, 243-253.	0.9	9
3	Multiomics Technologies and Genetic Modification in Plants: Rationale, Opportunities and Reality. , 2021, , 313-328.		1
4	Genome editing for crop improvement: A perspective from India. In Vitro Cellular and Developmental Biology - Plant, 2021, 57, 565-573.	0.9	16
5	Brief bioinformatics identification of cotton bZIP transcription factors family from Gossypium hirsutum, Gossypium arboreum and Gossypium raimondii. Plant Biotechnology Reports, 2021, 15, 493-511.	0.9	4
6	Development of marker-free insect resistant transgenic okra (Abelmoschus esculentus L. Moench) expressing the cry1Ac gene and identification of vector backbone-free events. Physiology and Molecular Biology of Plants, 2021, 27, 2379-2387.	1.4	1
7	Evaluation of Transgenic Aedes aegypti L. Strain in India: A Friendly Mosquito. , 2021, , 89-118.		1
8	Molecular analysis of mitochondrial cytochrome oxidase I gene of Aedes aegypti L. mosquitoes. Journal of Asia-Pacific Entomology, 2020, 23, 51-59.	0.4	5
9	An approach towards induction of double haploids in okra (Abelmoschus esculentus L. Moench). Journal of Applied Horticulture, 2020, 23, 89-92.	0.3	0
10	Introduction to Genome Editing Techniques: Implications in Modern Agriculture. Concepts and Strategies in Plant Sciences, 2020, , 1-30.	0.6	1
11	Improvement in tissue culture-assisted induction of double haploidy in brinjal (Solanum melongena) Tj ETQq1 1 0.784314 rgBT /Overl	0.3	1
12	The ALDH7 promoter of Acacia nilotica L is a moisture stress inducible promoter. Plant Gene, 2017, 10, 1-7.	1.4	9
13	Plant circadian rhythm in stress signaling. Indian Journal of Plant Physiology, 2017, 22, 147-155.	0.8	12
14	Demonstration of CRISPR-cas9-mediated pds gene editing in a tomato hybrid parental line. Indian Journal of Genetics and Plant Breeding, 2017, 78, 132.	0.2	12
15	Assessment of double haploid culture conditions in bell pepper (Capsicum annuumL.). Indian Journal of Genetics and Plant Breeding, 2015, 75, 529.	0.2	1
16	Genome editing interventions to combat rice blast disease. Plant Biotechnology Reports, 0, , 1.	0.9	1