

Gyanesh Kumar Satpute

List of Publications by Year in descending order

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Version: 2024-02-01

18
papers

183
citations

1307594

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1125743

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20
all docs

20
docs citations

20
times ranked

172
citing authors

#	ARTICLE	IF	CITATIONS
1	Cell architecture during gametophytic and embryogenic microspore development in Brassica napus L.. Acta Physiologiae Plantarum, 2005, 27, 665-674.	2.1	36
2	QTLomics in Soybean: A Way Forward for Translational Genomics and Breeding. Frontiers in Plant Science, 2016, 7, 1852.	3.6	29
3	WAASBâ€based stability analysis and simultaneous selection for grain yield and early maturity in soybean. Agronomy Journal, 2021, 113, 3089-3099.	1.8	25
4	Genetic analyses for deciphering the status and role of photoperiodic and maturity genes in major Indian soybean cultivars. Journal of Genetics, 2017, 96, 147-154.	0.7	24
5	NAM population â€a novel genetic resource for soybean improvement: development and characterization for yield and attributing traits. Plant Genetic Resources: Characterisation and Utilisation, 2019, 17, 545-553.	0.8	10
6	Genetic relationship, population structure analysis and allelic characterization of flowering and maturity genes E1, E2, E3 and E4 among 90 Indian soybean landraces. Physiology and Molecular Biology of Plants, 2019, 25, 387-398.	3.1	10
7	Identification of novel genetic sources for agronomic and quality traits in soybean using multi-trait allele specific genic marker assays. Journal of Plant Biochemistry and Biotechnology, 2021, 30, 160-171.	1.7	10
8	Integrating principal component score strategy with power core method for development of core collection in Indian soybean germplasm. Plant Genetic Resources: Characterisation and Utilisation, 2017, 15, 230-238.	0.8	8
9	Signaling cross talk between biotic and abiotic stress responses in soybean. , 2016, , 27-52.		6
10	Charcoal Rot Resistance in Soybean: Current Understanding and Future Perspectives. , 2019, , 241-259.		5
11	Long juvenility trait: A vehicle for commercial utilization of soybean (<i>Glycine max</i>) in lower latitudes. Plant Breeding, 2021, 140, 543-560.	1.9	5
12	QTL mapping for long juvenile trait in soybean accession AGS 25 identifies association between a functional allele of FT2a and delayed flowering. Euphytica, 2021, 217, 1.	1.2	4
13	Identification and characterization of a novel long juvenile resource AGS 25. Genetic Resources and Crop Evolution, 2021, 68, 1149-1163.	1.6	3
14	Breeding and Molecular Approaches for Evolving Drought-Tolerant Soybeans. , 2020, , 83-130.		3
15	Plant Stress Signaling Through Corresponding Nanobiotechnology. , 2017, , 381-391.		1
16	Novel role of photoinsensitive alleles in adaptation of soybean [Glycine max (L.) Merr.] to rainfed short growing seasons of lower latitudes. Genetic Resources and Crop Evolution, 2021, 68, 2455-2467.	1.6	1
17	Bright Farming: An Innovative Approach for Sustainable Socio Ecosystem in Climate Change Scenario. Current World Environment Journal, 2014, 9, 399-402.	0.5	1
18	Characterization of genetic diversity for remodeling of elite accessions of sesame (Sesamum indicum) Tj ETQq0 0 0,rgBT /Overlock 10 Tt	0.1	0