Shivakumar Maranna

List of Publications by Year in descending order

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1163117 1199594 14 167 8 12 citations h-index g-index papers 14 14 14 151 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	QTLomics in Soybean: A Way Forward for Translational Genomics and Breeding. Frontiers in Plant Science, 2016, 7, 1852.	3.6	29
2	Introgression of null allele of Kunitz trypsin inhibitor through marker-assisted backcross breeding in soybean (Glycine max L. Merr.). BMC Genetics, 2016, 17, 106.	2.7	25
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 inheritance and identification of germplasm sources for anthracnose resistance in soybean [Glycine max (L.) Merr.]. Genetic Resources and Crop Evolution, 2020, 67, 1449-1456.	1.6	24
5	Breeding for higher yield, early maturity, wider adaptability and waterlogging tolerance in soybean (Glycine max L.): A case study. Scientific Reports, 2021, 11, 22853.	3.3	17
6	NAM population – 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
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	Whole Genome Re-sequencing of Soybean Accession EC241780 Providing Genomic Landscape of Candidate Genes Involved in Rust Resistance. Current Genomics, 2020, 21, 504-511.	1.6	8
9	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
10	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
11	Identification and characterization of a novel long juvenile resource AGS 25. Genetic Resources and Crop Evolution, 2021, 68, 1149-1163.	1.6	3
12	First Report of Root Rot and Damping-Off Disease in Soybean (<i>Glycine max</i>) Caused by <i>Pythium deliense</i> in India. Plant Disease, 2021, 105, 2022.	1.4	3
13	Photoperiod trait: Insight in molecular mechanism for growth and maturity adaptation of soybean (<scp><i>Glycine max</i></scp>) to different latitudes. Plant Breeding, 2022, 141, 483-500.	1.9	3
14	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