Surendra Singh Manohar

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Marker-assisted introgression of a QTL region to improve rust resistance in three elite and popular varieties of peanut (Arachis hypogaea L.). Theoretical and Applied Genetics, 2014, 127, 1771-1781.	3.6	167

2 Molecular Mapping of Oil Content and Fatty Acids Using Dense Genetic Maps in Groundnut (Arachis) Tj ETQq0 0 0 ggBT /Overlock 10 Tf

3	Wholeâ€genome resequencingâ€based <scp>QTL</scp> â€seq identified candidate genes and molecular markers for fresh seed dormancy in groundnut. Plant Biotechnology Journal, 2020, 18, 992-1003.	8.3	60
4	Improvement of three popular Indian groundnut varieties for foliar disease resistance and high oleic acid using SSR markers and SNP array in marker-assisted backcrossing. Crop Journal, 2020, 8, 1-15.	5.2	47
5	Foliar fungal diseaseâ€resistant introgression lines of groundnut (<i>Arachis hypogaea</i> L.) record higher pod and haulm yield in multilocation testing. Plant Breeding, 2016, 135, 355-366.	1.9	40
6	Identification of two major quantitative trait locus for fresh seed dormancy using the diversity arrays technology and diversity arrays technologyâ€seq based genetic map in Spanishâ€type peanuts. Plant Breeding, 2016, 135, 367-375.	1.9	31
7	Genotype × Environment Studies on Resistance to Late Leaf Spot and Rust in Genomic Selection Training Population of Peanut (Arachis hypogaea L.). Frontiers in Plant Science, 2019, 10, 1338.	3.6	25
8	Combining High Oleic Acid Trait and Resistance to Late Leaf Spot and Rust Diseases in Groundnut (Arachis hypogaea L.). Frontiers in Genetics, 2020, 11, 514.	2.3	24
9	Discovery of Major Quantitative Trait Loci and Candidate Genes for Fresh Seed Dormancy in Groundnut. Agronomy, 2022, 12, 404.	3.0	12
10	Assessing variability for disease resistance and nutritional quality traits in an interspecific collection of groundnut (<i>Arachis hypogaea</i>). Plant Breeding, 2018, 137, 883-894.	1.9	7
11	G × E interactions in QTL introgression lines of Spanish-type groundnut (Arachis hypogaea L.). Euphytica, 2020, 216, 1.	1.2	2