Di Wu

List of Publications by Year in descending order

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1478505 1588992 8 115 6 8 citations h-index g-index papers 12 12 12 114 docs citations citing authors all docs times ranked

#	Article	IF	CITATIONS
1	Genomic characterization of the Native Seeds/SEARCH common bean (Phaseolus vulgaris L.) collection and its seed coat patterns. Genetic Resources and Crop Evolution, 2019, 66, 1469-1482.	1.6	22
2	Genome-Wide Association Study and Pathway-Level Analysis of Kernel Color in Maize. G3: Genes, Genomes, Genetics, 2019, 9, 1945-1955.	1.8	20
3	High-resolution genome-wide association study pinpoints metal transporter and chelator genes involved in the genetic control of element levels in maize grain. G3: Genes, Genomes, Genetics, 2021, 11,	1.8	18
4	Combining GWAS and TWAS to identify candidate causal genes for tocochromanol levels in maize grain. Genetics, 2022, 221, .	2.9	15
5	Genome-wide association identifies a missing hydrolase for tocopherol synthesis in plants. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	7.1	11
6	Transcriptomeâ€wide association and prediction for carotenoids and tocochromanols in fresh sweet corn kernels. Plant Genome, 2022, 15, e20197.	2.8	10
7	Genome-wide association study suggests an independent genetic basis of zinc and cadmium concentrations in fresh sweet corn kernels. G3: Genes, Genomes, Genetics, 2021, 11, .	1.8	7
8	Quantitative trait loci for mature embryo culturability traits from Yuanjiang common wild rice (<i>Oryza rufipogon</i> Oriff.). Indian Journal of Genetics and Plant Breeding, 2016, 76, 167.	0.5	5