

Di Wu

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5160319/publications.pdf>

Version: 2024-02-01

8
papers

115
citations

1478505

6
h-index

1588992

8
g-index

12
all docs

12
docs citations

12
times ranked

114
citing authors

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