

Yi Jia

List of Publications by Year in descending order

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Version: 2024-02-01

12
papers

5,755
citations

1051969

10
h-index

1336881

12
g-index

13
all docs

13
docs citations

13
times ranked

8836
citing authors

#	ARTICLE	IF	CITATIONS
1	The B73 Maize Genome: Complexity, Diversity, and Dynamics. <i>Science</i> , 2009, 326, 1112-1115.	6.0	3,612
2	Maize Inbreds Exhibit High Levels of Copy Number Variation (CNV) and Presence/Absence Variation (PAV) in Genome Content. <i>PLoS Genetics</i> , 2009, 5, e1000734.	1.5	484
3	All possible modes of gene action are observed in a global comparison of gene expression in a maize F1 hybrid and its inbred parents. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 6805-6810.	3.3	399
4	Multiple-Trait Genomic Selection Methods Increase Genetic Value Prediction Accuracy. <i>Genetics</i> , 2012, 192, 1513-1522.	1.2	372
5	Evaluation of Genomic Prediction Methods for Fusarium Head Blight Resistance in Wheat. <i>Plant Genome</i> , 2012, 5, 51-61.	1.6	220
6	Complementation contributes to transcriptome complexity in maize (<i>Zea mays</i> L.) hybrids relative to their inbred parents. <i>Genome Research</i> , 2012, 22, 2445-2454.	2.4	154
7	Heritable Epigenetic Variation among Maize Inbreds. <i>PLoS Genetics</i> , 2011, 7, e1002372.	1.5	150
8	Paternal Dominance of Trans-eQTL Influences Gene Expression Patterns in Maize Hybrids. <i>Science</i> , 2009, 326, 1118-1120.	6.0	137
9	Loss of RNA-Dependent RNA Polymerase 2 (RDR2) Function Causes Widespread and Unexpected Changes in the Expression of Transposons, Genes, and 24-nt Small RNAs. <i>PLoS Genetics</i> , 2009, 5, e1000737.	1.5	106
10	Refinement of Light-Responsive Transcript Lists Using Rice Oligonucleotide Arrays: Evaluation of Gene-Redundancy. <i>PLoS ONE</i> , 2008, 3, e3337.	1.1	104
11	Assessing probe-specific dye and slide biases in two-color microarray data. <i>BMC Bioinformatics</i> , 2008, 9, 314.	1.2	10
12	Advances in Sequencing and Resequencing in Crop Plants. <i>Advances in Biochemical Engineering/Biotechnology</i> , 2018, 164, 11-35.	0.6	4