

List of Publications by Year in descending order

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11
papers

598
citations

1163117

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h-index

1372567

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g-index

12
all docs

12
docs citations

12
times ranked

729
citing authors

#	ARTICLE	IF	CITATIONS
1	The Variation in the Rhizosphere Microbiome of Cotton with Soil Type, Genotype and Developmental Stage. <i>Scientific Reports</i> , 2017, 7, 3940.	3.3	205
2	Major and minor QTL and epistasis contribute to fatty acid compositions and oil concentration in high-oil maize. <i>Theoretical and Applied Genetics</i> , 2010, 120, 665-678.	3.6	125
3	Genetic dissection of the introgressive genomic components from <i>Gossypium barbadense</i> L. that contribute to improved fiber quality in <i>Gossypium hirsutum</i> L.. <i>Molecular Breeding</i> , 2013, 32, 547-562.	2.1	74
4	Identification of candidate genes for key fibre-related QTLs and derivation of favourable alleles in <i>Gossypium hirsutum</i> recombinant inbred lines with <i>G. barbadense</i> introgressions. <i>Plant Biotechnology Journal</i> , 2020, 18, 707-720.	8.3	67
5	Genetic effects of introgression genomic components from Sea Island cotton (<i>Gossypium barbadense</i>) Tj ETQq1 1 0,784314 1gBT /Over	1.2	42
6	Phenotypic variation analysis and QTL mapping for cotton (<i>Gossypium hirsutum</i> L.) fiber quality grown in different cotton-producing regions. <i>Euphytica</i> , 2016, 211, 169-183.	1.2	26
7	Identification of Introgressed Alleles Conferring High Fiber Quality Derived From <i>Gossypium barbadense</i> L. in Secondary Mapping Populations of <i>G. hirsutum</i> L.. <i>Frontiers in Plant Science</i> , 2018, 9, 1023.	3.6	23
8	Characterization and variation of the rhizosphere fungal community structure of cultivated tetraploid cotton. <i>PLoS ONE</i> , 2019, 14, e0207903.	2.5	23
9	Genome-wide association study reveals novel quantitative trait loci and candidate genes of lint percentage in upland cotton based on the CottonSNP80K array. <i>Theoretical and Applied Genetics</i> , 2022, 135, 2279-2295.	3.6	10
10	Comparative Dynamic Transcriptome Reveals the Delayed Secondary-Cell-Wall Thickening Results in Altered Lint Percentage and Fiber Elongation in a Chromosomal Segment Substitution Line of Cotton (<i>Gossypium hirsutum</i> L.). <i>Frontiers in Plant Science</i> , 2021, 12, 756434.	3.6	2
11	Auxin homeostasis and signaling alterations result in the aberrant phenotype in scl mutant of cotton (<i>Gossypium hirsutum</i> L.). <i>Revista Brasileira De Botanica</i> , 2018, 41, 775-784.	1.3	0