

Zhengjia Wang

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5511819/publications.pdf>

Version: 2024-02-01

16
papers

520
citations

1163117

8
h-index

996975

15
g-index

16
all docs

16
docs citations

16
times ranked

726
citing authors

#	ARTICLE	IF	CITATIONS
1	The water lily genome and the early evolution of flowering plants. <i>Nature</i> , 2020, 577, 79-84.	27.8	238
2	The genomes of pecan and Chinese hickory provide insights into <i>Carya</i> evolution and nut nutrition. <i>GigaScience</i> , 2019, 8, .	6.4	88
3	The mechanism of high contents of oil and oleic acid revealed by transcriptomic and lipidomic analysis during embryogenesis in <i>Carya cathayensis</i> Sarg.. <i>BMC Genomics</i> , 2016, 17, 113.	2.8	53
4	Transcriptome Analysis of Genes Involved in Lipid Biosynthesis in the Developing Embryo of Pecan (<i>Carya illinoensis</i>). <i>Journal of Agricultural and Food Chemistry</i> , 2017, 65, 4223-4236.	5.2	34
5	<i>Arabidopsis</i> PTD Is Required for Type I Crossover Formation and Affects Recombination Frequency in Two Different Chromosomal Regions. <i>Journal of Genetics and Genomics</i> , 2014, 41, 165-175.	3.9	23
6	Portal of Juglandaceae: A comprehensive platform for Juglandaceae study. <i>Horticulture Research</i> , 2020, 7, 35.	6.3	22
7	Identification of microRNAs differentially expressed involved in male flower development. <i>Functional and Integrative Genomics</i> , 2015, 15, 225-232.	3.5	14
8	Molecular characterization and expression analysis of the critical floral genes in hickory (<i>Carya</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 46	3.8	9
9	Genome-wide identification of lncRNAs during hickory (<i>Carya cathayensis</i>) flowering. <i>Functional and Integrative Genomics</i> , 2020, 20, 591-607.	3.5	9
10	Identification and profiling of conserved and novel microRNAs involved in oil and oleic acid production during embryogenesis in <i>Carya cathayensis</i> Sarg. <i>Functional and Integrative Genomics</i> , 2017, 17, 365-373.	3.5	7
11	Selection pressure causes differentiation of the SPL gene family in the Juglandaceae. <i>Molecular Genetics and Genomics</i> , 2019, 294, 1037-1048.	2.1	6
12	Genome-wide comparative analysis of LEAFY promoter sequence in angiosperms. <i>Physiology and Molecular Biology of Plants</i> , 2017, 23, 23-33.	3.1	5
13	MGH: a genome hub for the medicinal plant maca (<i>Lepidium meyenii</i>). <i>Database: the Journal of Biological Databases and Curation</i> , 2018, 2018, .	3.0	5
14	Reassessment of <i>Annamocarya sinensis</i> (<i>Carya sinensis</i>) Taxonomy through Concatenation and Coalescence Phylogenetic Analysis. <i>Plants</i> , 2022, 11, 52.	3.5	3
15	SVP-like MADS-box protein from <i>Carya cathayensis</i> forms higher-order complexes. <i>Plant Physiology and Biochemistry</i> , 2015, 88, 9-16.	5.8	2
16	Whole-Transcriptome Analysis Reveals Long Noncoding RNAs Involved in Female Floral Development of Hickory (<i>Carya cathayensis</i> Sarg.). <i>Frontiers in Genetics</i> , 2022, 13, .	2.3	2