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List of Publications by Year in descending order

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18
papers

384
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840776

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24
times ranked

334
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide approaches for the identification of markers and genes associated with sugarcane yellow leaf virus resistance. <i>Scientific Reports</i> , 2021, 11, 15730.	3.3	21
2	Unravelling Rubber Tree Growth by Integrating GWAS and Biological Network-Based Approaches. <i>Frontiers in Plant Science</i> , 2021, 12, 768589.	3.6	14
3	Temporal Gene Expression in Apical Culms Shows Early Changes in Cell Wall Biosynthesis Genes in Sugarcane. <i>Frontiers in Plant Science</i> , 2021, 12, 736797.	3.6	1
4	Secondary origin, hybridization and sexual reproduction in a diploid-tetraploid contact zone of the facultatively apomictic orchid <i>Zygopetalum mackayi</i> . <i>Plant Biology</i> , 2020, 22, 939-948.	3.8	4
5	Coexpression and Transcriptome analyses identify active Apomixis-related genes in <i>Paspalum notatum</i> leaves. <i>BMC Genomics</i> , 2020, 21, 78.	2.8	12
6	Deep expression analysis reveals distinct cold-response strategies in rubber tree (<i>Hevea brasiliensis</i>). <i>BMC Genomics</i> , 2019, 20, 455.	2.8	19
7	Local adaptation of a dominant coastal tree to freshwater availability and solar radiation suggested by genomic and ecophysiological approaches. <i>Scientific Reports</i> , 2019, 9, 19936.	3.3	19
8	Extremophiles as a Model of a Natural Ecosystem: Transcriptional Coordination of Genes Reveals Distinct Selective Responses of Plants Under Climate Change Scenarios. <i>Frontiers in Plant Science</i> , 2018, 9, 1376.	3.6	10
9	QTL detection for growth and latex production in a full-sib rubber tree population cultivated under suboptimal climate conditions. <i>BMC Plant Biology</i> , 2018, 18, 223.	3.6	18
10	Linkage Disequilibrium and Population Structure in Wild and Cultivated Populations of Rubber Tree (<i>Hevea brasiliensis</i>). <i>Frontiers in Plant Science</i> , 2018, 9, 815.	3.6	20
11	High-Resolution Genetic Map and QTL Analysis of Growth-Related Traits of <i>Hevea brasiliensis</i> Cultivated Under Suboptimal Temperature and Humidity Conditions. <i>Frontiers in Plant Science</i> , 2018, 9, 1255.	3.6	27
12	Assisted-selection of naturally caffeine-free coffee cultivars—characterization of SNPs from a methyltransferase gene. <i>Molecular Breeding</i> , 2017, 37, 1.	2.1	13
13	Development of single nucleotide polymorphism markers in the large and complex rubber tree genome using next-generation sequence data. <i>Molecular Breeding</i> , 2016, 36, 1.	2.1	22
14	Leaf transcriptome of two highly divergent genotypes of <i>Urochloa humidicola</i> (Poaceae), a tropical polyploid forage grass adapted to acidic soils and temporary flooding areas. <i>BMC Genomics</i> , 2016, 17, 910.	2.8	15
15	Leaf, panel- and latex-expressed sequenced tags from the rubber tree (<i>Hevea brasiliensis</i>) under cold-stressed and suboptimal growing conditions: the development of gene-targeted functional markers for stress response. <i>Molecular Breeding</i> , 2014, 34, 1035-1053.	2.1	32
16	De Novo Assembly and Transcriptome Analysis of the Rubber Tree (<i>Hevea brasiliensis</i>) and SNP Markers Development for Rubber Biosynthesis Pathways. <i>PLoS ONE</i> , 2014, 9, e102665.	2.5	113
17	Construction and analysis of a leaf cDNA library from cold stressed rubber tree clones. <i>BMC Proceedings</i> , 2011, 5, .	1.6	1
18	Altered expression of the caffeine synthase gene in a naturally caffeine-free mutant of <i>Coffea arabica</i> . <i>Genetics and Molecular Biology</i> , 2009, 32, 802-810.	1.3	17