Congbing Fang

List of Publications by Year
in descending order

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25 papers	1,562 citations	623734 14 h-index	713466 21 g-index
25 all docs	25 docs citations	25 times ranked	1512 citing authors

#	Article	IF	Citations
1	Expression patterns of four key genes involved in strawberry eugenol synthesis under abiotic stresses. Acta Ecologica Sinica, 2022, 42, 68-75.	1.9	2
2	The R2R3-MYB transcription factor FaMYB63 participates in regulation of eugenol production in strawberry. Plant Physiology, 2022, 188, 2146-2165.	4.8	20
3	Transcriptome analysis reveals the involvement of nitrate transporters in regulating strawberry fruit development. Scientia Horticulturae, 2022, 296, 110910.	3.6	4
4	Transcriptome analysis of colchicine-induced tetraploid Kiwifruit leaves with increased biomass and cell size. Plant Biotechnology Reports, 2021, 15, 673-682.	1.5	1
5	FvMYB24, a strawberry R2R3-MYB transcription factor, improved salt stress tolerance in transgenic Arabidopsis. Biochemical and Biophysical Research Communications, 2021, 569, 93-99.	2.1	34
6	1-Methylcyclopropene affects ethylene synthesis and chlorophyll degradation during cold storage of â€˜Comiceâ€™ pears. Scientia Horticulturae, 2020, 260, 108865.	3.6	22
7	Volatile constituents and ellagic acid formation in strawberry fruits of selected cultivars. Food Research International, 2020, 138, 109767.	6.2	17
8	Kiwifruit Genome Database (KGD): a comprehensive resource for kiwifruit genomics. Horticulture Research, 2020, 7, 117.	6.3	47
9	Time-series transcriptomic analysis reveals novel gene modules that control theanine biosynthesis in tea plant (Camellia sinensis). PLoS ONE, 2020, 15, e0238175.	2.5	2
10	Genome-wide characterization and expression analysis of ATP-binding cassette (ABC) transporters in strawberry reveal the role of FvABCC11 in cadmium tolerance. Scientia Horticulturae, 2020, 271, 109464.	3.6	24
11	The complete chloroplast genome of Akebia trifoliata (Lardizabalaceae), a traditional herb in China. Mitochondrial DNA Part B: Resources, 2020, 5, 2330-2331.	0.4	2
12	Title is missing!. , 2020, 15, e0238175.		0
13	Title is missing!. , 2020, 15, e0238175.		0
14	Title is missing!. , 2020, 15, e0238175.		0
15	Title is missing!. , 2020, 15, e0238175.		0
16	The tea plant reference genome and improved gene annotation using long-read and paired-end sequencing data. Scientific Data, 2019, 6, 122.	5.3	29
17	A <scp>MYB</scp>/<scp>bHLH</scp> complex regulates tissueâ€specific anthocyanin biosynthesis in the inner pericarp of redâ€centered kiwifruit Actinidia chinensis cv. Hongyang. Plant Journal, 2019, 99, 359-378.	5.7	136
18	Chromosome-scale genome assembly of kiwifruit Actinidia eriantha with single-molecule sequencing and chromatin interaction mapping. GigaScience, 2019, 8, .	6.4	65

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19	Draft genome sequence of Camellia sinensis var. sinensis provides insights into the evolution of the tea genome and tea quality. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E4151-E4158.	7.1	730
20	Effects of precooling time and 1-MCP treatment on â€˜Bartlettâ€™ fruit quality during the cold storage. Scientia Horticulturae, 2018, 240, 387-396.	3.6	18
21	Inhibition of Ethylene Biosynthesis and Perception by 1-Methylcyclopropene and Its Consequences on Chlorophyll Catabolism and Storage Quality of â€˜Boscâ€™ Pears. Journal of the American Society for Horticultural Science, 2017, 142, 92-100.	1.0	18
22	The ectopic expression of apple MYB1 and bHLH3 differentially activates anthocyanin biosynthesis in tobacco. Plant Cell, Tissue and Organ Culture, 2017, 131, 183-194.	2.3	15
23	Transcriptomic and phytochemical analysis of the biosynthesis of characteristic constituents in tea (Camellia sinensis) compared with oil tea (Camellia oleifera). BMC Plant Biology, 2015, 15, 190.	3.6	128
24	Transcriptome profiling of fruit development and maturation in Chinese white pear (Pyrus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td	2.8	50
25	Metabolic profiling of strawberry (FragariaÃ—ananassa Duch.) during fruit development and maturation. Journal of Experimental Botany, 2011, 62, 1103-1118.	4.8	198