Gaihua Qin

List of Publications by Year
in descending order

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13	1,200	1039880	1199470
papers	citations	9 h-index	12 g-index

13	13	13	1348
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The genome of the pear (Pyrus bretschneideri Rehd.). Genome Research, 2013, 23, 396-408.	2.4	832
2	The pomegranate (Punica granatum L.) genome and the genomics of punicalagin biosynthesis. Plant Journal, 2017, 91, 1108-1128.	2.8	109
3	Evaluation of the volatile profile of 33 Pyrus ussuriensis cultivars by HS-SPME with GCâ€“MS. Food Chemistry, 2012, 134, 2367-2382.	4.2	83
4	Evolution of the Aroma Volatiles of Pear Fruits Supplemented with Fatty Acid Metabolic Precursors. Molecules, 2014, 19, 20183-20196.	1.7	41
5	Diversity of metabolite accumulation patterns in inner and outer seed coats of pomegranate: exploring their relationship with genetic mechanisms of seed coat development. Horticulture Research, 2020, 7, 10.	2.9	38
6	Molecular cloning and expression analysis of a gene for sucrose transporter from pear (Pyrus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542	2.8	32
7	Calcium treatments promote the aroma volatiles emission of pear (Pyrus ussuriensis â€˜Nanguoliâ€™) fruit during post-harvest ripening process. Scientia Horticulturae, 2017, 215, 102-111.	1.7	27
8	Transcriptome profiling reveals the candidate genes associated with aroma metabolites and emission of pear (Pyrus ussuriensis cv.). Scientia Horticulturae, 2016, 206, 33-42.	1.7	15
9	Genome-wide distribution of simple sequence repeats in pomegranate and their application to the analysis of genetic diversity. Tree Genetics and Genomes, 2020, 16, 1.	0.6	10
10	Genome-wide identification of candidate aquaporins involved in water accumulation of pomegranate outer seed coat. PeerJ, 2021, 9, e11810.	0.9	6
11	Transcriptome analysis of colouration-related genes in two white-fleshed nectarine varieties and their yellow-fleshed mutants. Biotechnology and Biotechnological Equipment, 2018, 32, 899-907.	0.5	4
12	Identification of Candidate Auxin Response Factors Involved in Pomegranate Seed Coat Development. Frontiers in Plant Science, 2020, 11, 536530.	1.7	3
13	Role of membrane lipid hydrolysis genes in the aroma formalion of Chinese white pear â€˜Xiang Mian Liâ€™. Indian Journal of Horticulture, 2020, 77, 56.	0.1	0