Yu Ge

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/1030707/publications.pdf

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20	317	933447	839539
papers	citations	10	18
		h-index	g-index

21	21	21	301
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Biochar impacts on NH3-volatilization kinetics and growth of sweet basil (Ocimum basilicum L.) under saline conditions. Industrial Crops and Products, 2020, 157, 112903.	5.2	48
2	Genetic mapping and localization of quantitative trait loci for chlorophyll content in Chinese cabbage (Brassica rapa ssp. pekinensis). Scientia Horticulturae, 2012, 147, 42-48.	3.6	41
3	Evolutionary analysis of six chloroplast genomes from three Persea americana ecological races: Insights into sequence divergences and phylogenetic relationships. PLoS ONE, 2019, 14, e0221827.	2.5	33
4	Development and linkage mapping of unigene-derived microsatellite markers in Brassica rapa L.. Breeding Science, 2011, 61, 160-167.	1.9	28
5	Genome-Wide Assessment of Avocado Germplasm Determined from Specific Length Amplified Fragment Sequencing and Transcriptomes: Population Structure, Genetic Diversity, Identification, and Application of Race-Specific Markers. Genes, 2019, 10, 215.	2.4	25
6	Mapping quantitative trait loci for leaf and heading-related traits in Chinese cabbage (Brassica rapa L.) Tj ETQq0 0 0 rgBT /Overlock 10 Tf	2.1	22
7	Transcriptome Sequencing of Different Avocado Ecotypes: de novo Transcriptome Assembly, Annotation, Identification and Validation of EST-SSR Markers. Forests, 2019, 10, 411.	2.1	20
8	Morphological and molecular diversity in a germplasm collection of seed pumpkin. Scientia Horticulturae, 2013, 154, 8-16.	3.6	19
9	Transcriptome Profiling Provides Insight into the Genes in Carotenoid Biosynthesis during the Mesocarp and Seed Developmental Stages of Avocado (Persea americana). International Journal of Molecular Sciences, 2019, 20, 4117.	4.1	18
10	Genome-Wide Identification and Comparative Analysis of MYB Transcription Factor Family in Musa acuminata and Musa balbisiana. Plants, 2020, 9, 413.	3.5	18
11	Morphological Characteristics, Nutritional Quality, and Bioactive Constituents in Fruits of Two Avocado (Persea americana) Varieties from Hainan Province, China. Journal of Agricultural Science, 2017, 9, 8.	0.2	10
12	Molecular and biochemical analyses of avocado (Persea americana) reveal differences in the oil accumulation pattern between the mesocarp and seed during the fruit developmental period. Scientia Horticulturae, 2021, 276, 109717.	3.6	9
13	Single-Molecule Long-Read Sequencing of Avocado Generates Microsatellite Markers for Analyzing the Genetic Diversity in Avocado Germplasm. Agronomy, 2019, 9, 512.	3.0	6
14	Molecular Markers and a Quality Trait Evaluation for Assessing the Genetic Diversity of Avocado Landraces from China. Agriculture (Switzerland), 2020, 10, 102.	3.1	5
15	In-depth analysis of potential PaAP2/ERF transcription factor related to fatty acid accumulation in avocado (Persea americana Mill.) and functional characterization of two PaAP2/ERF genes in transgenic tomato. Plant Physiology and Biochemistry, 2021, 158, 308-320.	5.8	5
16	Integrated genetic linkage map based on UGMS and gSSR markers in Brassica rapa. Scientia Horticulturae, 2014, 179, 293-300.	3.6	4
17	Molecular diversity in a germplasm collection of avocado accessions from the tropical and subtropical regions of China. Crop Breeding and Applied Biotechnology, 2019, 19, 153-160.	0.4	3
18	Morphological and Chemical Analysis of 16 Avocado Accessions (Persea americana) From China by Principal Component Analysis and Cluster Analysis. Journal of Agricultural Science, 2018, 10, 80.	0.2	2

#	Article	IF	Citations
19	Multi-Omics Analysis to Visualize Ecotype-Specific Heterogeneity of the Metabolites in the Mesocarp Tissue of Three Avocado (Persea Americana Mill.) Ecotypes. Horticulturae, 2021, 7, 94.	2.8	1
20	Role of leaf structure in resistance to powdery mildew in water melon. Indian Journal of Genetics and Plant Breeding, 2015, 75, 237.	0.5	0