

Yu Ge

List of Publications by Year in descending order

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

Version: 2024-02-01

20
papers

317
citations

933447

10
h-index

839539

18
g-index

21
all docs

21
docs citations

21
times ranked

301
citing authors

#	ARTICLE	IF	CITATIONS
1	Molecular and biochemical analyses of avocado (<i>Persea americana</i>) reveal differences in the oil accumulation pattern between the mesocarp and seed during the fruit developmental period. <i>Scientia Horticulturae</i> , 2021, 276, 109717.	3.6	9
2	In-depth analysis of potential PaAP2/ERF transcription factor related to fatty acid accumulation in avocado (<i>Persea americana</i> Mill.) and functional characterization of two PaAP2/ERF genes in transgenic tomato. <i>Plant Physiology and Biochemistry</i> , 2021, 158, 308-320.	5.8	5
3	Multi-Omics Analysis to Visualize Ecotype-Specific Heterogeneity of the Metabolites in the Mesocarp Tissue of Three Avocado (<i>Persea Americana</i> Mill.) Ecotypes. <i>Horticulturae</i> , 2021, 7, 94.	2.8	1
4	Biochar impacts on NH ₃ -volatilization kinetics and growth of sweet basil (<i>Ocimum basilicum</i> L.) under saline conditions. <i>Industrial Crops and Products</i> , 2020, 157, 112903.	5.2	48
5	Molecular Markers and a Quality Trait Evaluation for Assessing the Genetic Diversity of Avocado Landraces from China. <i>Agriculture (Switzerland)</i> , 2020, 10, 102.	3.1	5
6	Genome-Wide Identification and Comparative Analysis of MYB Transcription Factor Family in <i>Musa acuminata</i> and <i>Musa balbisiana</i> . <i>Plants</i> , 2020, 9, 413.	3.5	18
7	Single-Molecule Long-Read Sequencing of Avocado Generates Microsatellite Markers for Analyzing the Genetic Diversity in Avocado Germplasm. <i>Agronomy</i> , 2019, 9, 512.	3.0	6
8	Transcriptome Profiling Provides Insight into the Genes in Carotenoid Biosynthesis during the Mesocarp and Seed Developmental Stages of Avocado (<i>Persea americana</i>). <i>International Journal of Molecular Sciences</i> , 2019, 20, 4117.	4.1	18
9	Evolutionary analysis of six chloroplast genomes from three <i>Persea americana</i> ecological races: Insights into sequence divergences and phylogenetic relationships. <i>PLoS ONE</i> , 2019, 14, e0221827.	2.5	33
10	Transcriptome Sequencing of Different Avocado Ecotypes: de novo Transcriptome Assembly, Annotation, Identification and Validation of EST-SSR Markers. <i>Forests</i> , 2019, 10, 411.	2.1	20
11	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. <i>Genes</i> , 2019, 10, 215.	2.4	25
12	Molecular diversity in a germplasm collection of avocado accessions from the tropical and subtropical regions of China. <i>Crop Breeding and Applied Biotechnology</i> , 2019, 19, 153-160.	0.4	3
13	Morphological and Chemical Analysis of 16 Avocado Accessions (<i>Persea americana</i>) From China by Principal Component Analysis and Cluster Analysis. <i>Journal of Agricultural Science</i> , 2018, 10, 80.	0.2	2
14	Morphological Characteristics, Nutritional Quality, and Bioactive Constituents in Fruits of Two Avocado (<i>Persea americana</i>) Varieties from Hainan Province, China. <i>Journal of Agricultural Science</i> , 2017, 9, 8.	0.2	10
15	Role of leaf structure in resistance to powdery mildew in water melon. <i>Indian Journal of Genetics and Plant Breeding</i> , 2015, 75, 237.	0.5	0
16	Integrated genetic linkage map based on UGMS and gSSR markers in <i>Brassica rapa</i> . <i>Scientia Horticulturae</i> , 2014, 179, 293-300.	3.6	4
17	Morphological and molecular diversity in a germplasm collection of seed pumpkin. <i>Scientia Horticulturae</i> , 2013, 154, 8-16.	3.6	19
18	Genetic mapping and localization of quantitative trait loci for chlorophyll content in Chinese cabbage (<i>Brassica rapa</i> ssp. <i>pekinensis</i>). <i>Scientia Horticulturae</i> , 2012, 147, 42-48.	3.6	41

#	ARTICLE	IF	CITATIONS
19	Mapping quantitative trait loci for leaf and heading-related traits in Chinese cabbage (<i>Brassica rapa</i> L.) Tj ETQq1 1 0,784314 rgBT /Overl 2.1 22	2.1	22
20	Development and linkage mapping of unigene-derived microsatellite markers in <i>Brassica rapa</i> L.. Breeding Science, 2011, 61, 160-167.	1.9	28