

Fangfang Xie

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9917399/publications.pdf>

Version: 2024-02-01

13
papers

205
citations

1163117

8
h-index

1125743

13
g-index

13
all docs

13
docs citations

13
times ranked

82
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptomics-based identification and characterization of genes related to sugar metabolism in "Hongshuijing" pitaya. <i>Horticultural Plant Journal</i> , 2022, 8, 450-460.	5.0	13
2	HuNAC20 and HuNAC25, Two Novel NAC Genes from Pitaya, Confer Cold Tolerance in Transgenic Arabidopsis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 2189.	4.1	10
3	Metabolic Profiling of Organic Acids Reveals the Involvement of HuIPMS2 in Citramalic Acid Synthesis in Pitaya. <i>Horticulturae</i> , 2022, 8, 167.	2.8	3
4	Metabolic Profiling of Sugars and Organic Acids, and Expression Analyses of Metabolism-Associated Genes in Two Yellow-Peel Pitaya Species. <i>Plants</i> , 2022, 11, 694.	3.5	6
5	Pitaya Genome and Multiomics Database (PGMD): A Comprehensive and Integrative Resource of <i>Selenicereus undatus</i> . <i>Genes</i> , 2022, 13, 745.	2.4	16
6	A Novel WRKY Transcription Factor HmoWRKY40 Associated with Betalain Biosynthesis in Pitaya (<i>Hylocereus monacanthus</i>) through Regulating HmoCYP76AD1. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2171.	4.1	23
7	Genome-Wide Characterization of R2R3-MYB Transcription Factors in Pitaya Reveals a R2R3-MYB Repressor HuMYB1 Involved in Fruit Ripening through Regulation of Betalain Biosynthesis by Repressing Betalain Biosynthesis-Related Genes. <i>Cells</i> , 2021, 10, 1949.	4.1	26
8	Genome-Wide Identification of Aquaporin Gene Family in Pitaya Reveals an HuNIP6;1 Involved in Flowering Process. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7689.	4.1	10
9	Gibberellin Induced Transcriptome Profiles Reveal Gene Regulation of Loquat Flowering. <i>Frontiers in Genetics</i> , 2021, 12, 703688.	2.3	4
10	A Genome-Wide Identification Study Reveals That HmoCYP76AD1, HmoDODA1 and HmocDOPA5GT Involved in Betalain Biosynthesis in <i>Hylocereus</i> . <i>Genes</i> , 2021, 12, 1858.	2.4	7
11	Integrated sRNAome and RNA-Seq analysis reveals miRNA effects on betalain biosynthesis in pitaya. <i>BMC Plant Biology</i> , 2020, 20, 437.	3.6	18
12	Transcriptomics-based identification and characterization of glucosyltransferases involved in betalain biosynthesis in <i>Hylocereus megalanthus</i> . <i>Plant Physiology and Biochemistry</i> , 2020, 152, 112-124.	5.8	21
13	Identification of reliable reference genes for quantitative real-time PCR normalization in pitaya. <i>Plant Methods</i> , 2019, 15, 70.	4.3	48