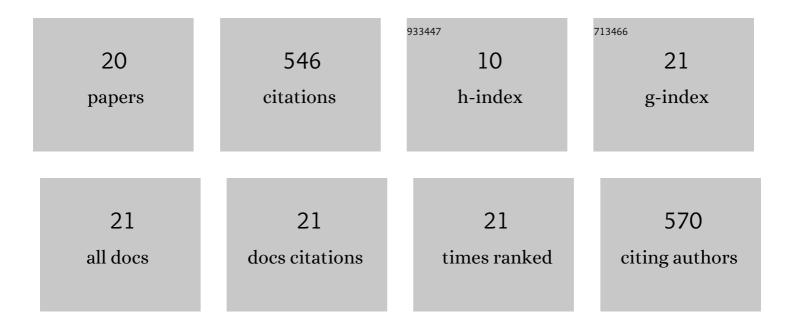
Yixun Yu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The R2R3-MYB–Like Regulatory Factor EOBI, Acting Downstream of EOBII, Regulates Scent Production by Activating <i>ODO1</i> and Structural Scent-Related Genes in Petunia Â. Plant Cell, 2013, 24, 5089-5105.	6.6	114
2	Identification and expression analysis of ERF transcription factor genes in petunia during flower senescence and in response to hormone treatments. Journal of Experimental Botany, 2011, 62, 825-840.	4.8	85
3	Proteomes and Ubiquitylomes Analysis Reveals the Involvement of Ubiquitination in Protein Degradation in Petunias. Plant Physiology, 2017, 173, 668-687.	4.8	80
4	PhERF6, interacting with EOBI, negatively regulates fragrance biosynthesis in petunia flowers. New Phytologist, 2017, 215, 1490-1502.	7.3	45
5	PhGRL2 Protein, Interacting with PhACO1, Is Involved in Flower Senescence in the Petunia. Molecular Plant, 2014, 7, 1384-1387.	8.3	43
6	The N ¹ -Methyladenosine Methylome of Petunia mRNA. Plant Physiology, 2020, 183, 1710-1724.	4.8	31
7	Mitochondrial citrate synthase plays important roles in anthocyanin synthesis in petunia. Plant Science, 2021, 305, 110835.	3.6	18
8	Cloning and characterization of a DCEIN2 gene responsive to ethylene and sucrose in cut flower carnation. Plant Cell, Tissue and Organ Culture, 2011, 105, 447-455.	2.3	16
9	PhCESA3 silencing inhibits elongation and stimulates radial expansion in petunia. Scientific Reports, 2017, 7, 41471.	3.3	13
10	The acyl-activating enzyme PhAAE13 is an alternative enzymatic source of precursors for anthocyanin biosynthesis in petunia flowers. Journal of Experimental Botany, 2017, 68, erw426.	4.8	12
11	Genomic identification and expression analysis of the BBX transcription factor gene family in Petunia hybrida. Molecular Biology Reports, 2020, 47, 6027-6041.	2.3	12
12	PaACL silencing accelerates flower senescence and changes the proteome to maintain metabolic homeostasis in Petunia hybrida. Journal of Experimental Botany, 2020, 71, 4858-4876.	4.8	11
13	Molecular Characterization and Functional Analysis of Two Petunia PhEILs. Frontiers in Plant Science, 2016, 7, 1606.	3.6	10
14	Genome-Wide Identification and Expression Profile Analysis of the NF-Y Transcription Factor Gene Family in Petunia hybrida. Plants, 2020, 9, 336.	3.5	10
15	Suppression of chorismate synthase, which is localized in chloroplasts and peroxisomes, results in abnormal flower development and anthocyanin reduction in petunia. Scientific Reports, 2020, 10, 10846.	3.3	10
16	Relationship between Rh-RTH1 and ethylene receptor gene expression in response to ethylene in cut rose. Plant Cell Reports, 2010, 29, 895-904.	5.6	9
17	PhDHS Is Involved in Chloroplast Development in Petunia. Frontiers in Plant Science, 2019, 10, 284.	3.6	9
18	Functional characterization of PhGR and PhGRL1 during flower senescence in the petunia. Plant Cell Reports, 2015, 34, 1561-1568.	5.6	8

#	Article	IF	CITATIONS
19	Expression and functional analysis of PhEOL1 and PhEOL2 during flower senescence in petunia. Functional Plant Biology, 2016, 43, 413.	2.1	6
20	Phosphoproteome analysis reveals the involvement of protein dephosphorylation in ethylene-induced corolla senescence in petunia. BMC Plant Biology, 2021, 21, 512.	3.6	2