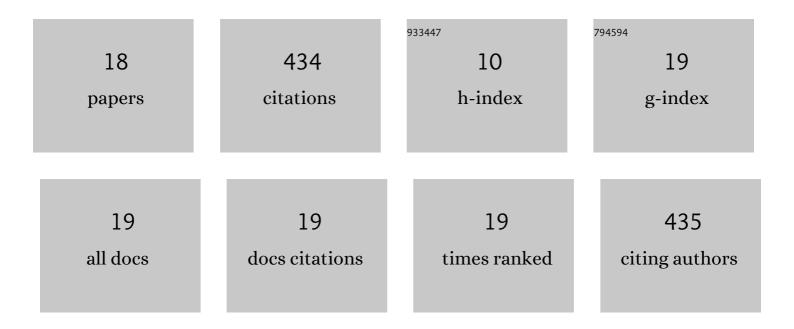
## Juanxu Liu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Mitochondrial citrate synthase plays important roles in anthocyanin synthesis in petunia. Plant Science, 2021, 305, 110835.	3.6	18
2	Phosphoproteome analysis reveals the involvement of protein dephosphorylation in ethylene-induced corolla senescence in petunia. BMC Plant Biology, 2021, 21, 512.	3.6	2
3	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
4	The N <sup>1</sup> -Methyladenosine Methylome of Petunia mRNA. Plant Physiology, 2020, 183, 1710-1724.	4.8	31
5	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
6	PhDHS Is Involved in Chloroplast Development in Petunia. Frontiers in Plant Science, 2019, 10, 284.	3.6	9
7	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
8	PhCESA3 silencing inhibits elongation and stimulates radial expansion in petunia. Scientific Reports, 2017, 7, 41471.	3.3	13
9	PhERF6, interacting with EOBI, negatively regulates fragrance biosynthesis in petunia flowers. New Phytologist, 2017, 215, 1490-1502.	7.3	45
10	Proteomes and Ubiquitylomes Analysis Reveals the Involvement of Ubiquitination in Protein Degradation in Petunias. Plant Physiology, 2017, 173, 668-687.	4.8	80
11	Molecular Characterization and Functional Analysis of Two Petunia PhEILs. Frontiers in Plant Science, 2016, 7, 1606.	3.6	10
12	Expression and functional analysis of PhEOL1 and PhEOL2 during flower senescence in petunia. Functional Plant Biology, 2016, 43, 413.	2.1	6
13	Functional characterization of PhGR and PhGRL1 during flower senescence in the petunia. Plant Cell Reports, 2015, 34, 1561-1568.	5.6	8
14	PhGRL2 Protein, Interacting with PhACO1, Is Involved in Flower Senescence in the Petunia. Molecular Plant, 2014, 7, 1384-1387.	8.3	43
15	Direct somatic embryogenesis from leaf and petiole explants of Spathiphyllum â€ <sup>-</sup> Supreme' and analysis of regenerants using flow cytometry. Plant Cell, Tissue and Organ Culture, 2012, 110, 239-249.	2.3	24
16	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
17	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
18	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