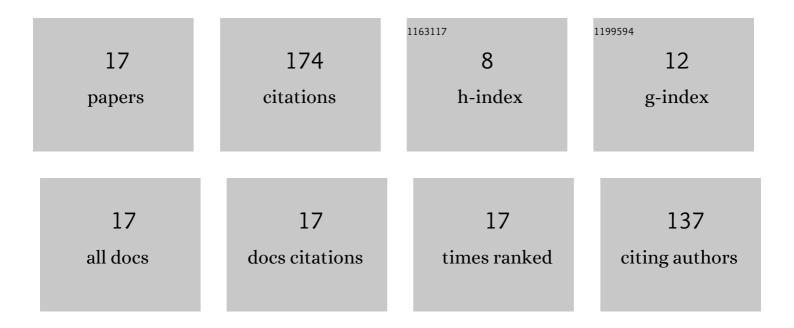
## Jun Yang

## List of Publications by Year in descending order

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LUN YANG

#	Article	IF	CITATIONS
1	Insights into the Molecular Regulation of Lignin Content in Triploid Poplar Leaves. International Journal of Molecular Sciences, 2022, 23, 4603.	4.1	15
2	Induction and Characterization of Tetraploid Through Zygotic Chromosome Doubling in Eucalyptus urophylla. Frontiers in Plant Science, 2022, 13, 870698.	3.6	6
3	Genome-Wide Identification of the Eucalyptus urophyllaÂGATA Gene Family and Its Diverse Roles in Chlorophyll Biosynthesis. International Journal of Molecular Sciences, 2022, 23, 5251.	4.1	7
4	Transcriptome analysis uncovering regulatory networks and hub genes of Populus photosynthesis and chlorophyll content. Genomics, 2022, 114, 110385.	2.9	8
5	Long Non-Coding RNA and Its Regulatory Network Response to Cold Stress in Eucalyptus urophylla S.T.Blake. Forests, 2021, 12, 836.	2.1	2
6	Integrated transcriptome and miRNA sequencing approaches provide insights into salt tolerance in allotriploid Populus cathayana. Planta, 2021, 254, 25.	3.2	3
7	High-Frequency Homologous Recombination Occurred Preferentially in Populus. Frontiers in Genetics, 2021, 12, 703077.	2.3	0
8	High-quality de novo assembly of the Eucommia ulmoides haploid genome provides new insights into evolution and rubber biosynthesis. Horticulture Research, 2020, 7, 183.	6.3	28
9	Construction of a breeding parent population of Populus tomentosa based on SSR genetic distance analysis. Scientific Reports, 2020, 10, 18573.	3.3	7
10	The different origins of artificially-induced unreduced female gametes and their effect on transmitted parental heterozygosity in Populus. Euphytica, 2019, 215, 1.	1.2	5
11	Study of variation in the growth, photosynthesis, and content of secondary metabolites in Eucommia triploids. Trees - Structure and Function, 2019, 33, 817-826.	1.9	14
12	Megaspore Chromosome Doubling in Eucalyptus urophylla S.T. Blake Induced by Colchicine Treatment to Produce Triploids. Forests, 2018, 9, 728.	2.1	15
13	Induction of unreduced megaspores in Eucommia ulmoides by high temperature treatment during megasporogenesis. Euphytica, 2016, 212, 515-524.	1.2	18
14	Induction of 2n pollen with colchicine during microsporogenesis in Eucalyptus. Euphytica, 2016, 210, 69-78.	1.2	13
15	Comparative microsporogenesis and flower development in Eucalyptus urophyllaÂ×ÂE. grandis. Journal of Forestry Research, 2016, 27, 257-263.	3.6	4
16	Microsporogenesis and flower development in <i>Eucalyptus urophylla</i> × <i>E. tereticornis</i> . Breeding Science, 2015, 65, 138-144.	1.9	15
17	Transcriptomic changes following synthesis of a Populus full-sib diploid and allotriploid population with different heterozygosities driven by three types of 2n female gamete. Plant Molecular Biology, 2015, 89, 493-510.	3.9	14