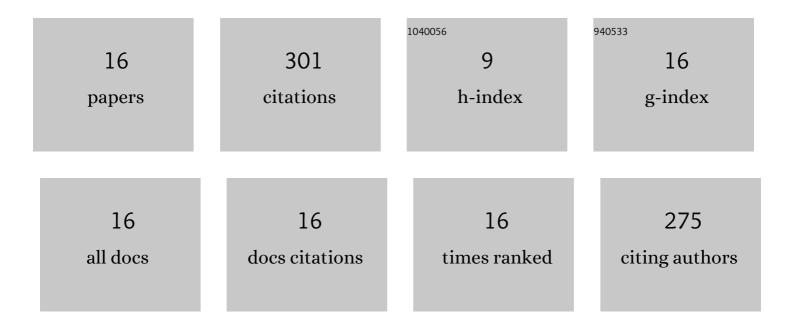
Yulin Liu

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Dynamics of soil microbial C:N:P stoichiometry and its driving mechanisms following natural vegetation restoration after farmland abandonment. Science of the Total Environment, 2019, 693, 133613.	8.0	79
2	De novo transcriptome assembly of Zanthoxylum bungeanum using Illumina sequencing for evolutionary analysis and simple sequence repeat marker development. Scientific Reports, 2017, 7, 16754.	3.3	38
3	miRNAs and their target genes regulate the antioxidant system of Zanthoxylum bungeanum under drought stress. Plant Physiology and Biochemistry, 2020, 150, 196-203.	5.8	23
4	The steps from sexual reproduction to apomixis. Planta, 2019, 249, 1715-1730.	3.2	22
5	Patterns of Drought Response of 38 WRKY Transcription Factors of Zanthoxylum bungeanum Maxim International Journal of Molecular Sciences, 2019, 20, 68.	4.1	22
6	<i>Zanthoxylum-</i> specific whole genome duplication and recent activity of transposable elements in the highly repetitive paleotetraploid <i>Z. bungeanum</i> genome. Horticulture Research, 2021, 8, 205.	6.3	19
7	Effects of location, climate, soil conditions and plant species on levels of potentially toxic elements in Chinese Prickly Ash pericarps from the main cultivation regions in China. Chemosphere, 2020, 244, 125501.	8.2	16
8	Identification of Key Genes in the Synthesis Pathway of Volatile Terpenoids in Fruit of Zanthoxylum bungeanum Maxim. Forests, 2019, 10, 328.	2.1	15
9	Single-Molecule Long-Read Sequencing of Zanthoxylum bungeanum Maxim. Transcriptome: Identification of Aroma-Related Genes. Forests, 2018, 9, 765.	2.1	14
10	ZbAGL11, a class D MADS-box transcription factor of Zanthoxylum bungeanum, is involved in sporophytic apomixis. Horticulture Research, 2021, 8, 23.	6.3	14
11	Transcriptomic Analysis of a Potential Bioenergy Tree, Pistacia chinensis Bunge, and Identification of Candidate Genes Involved in the Biosynthesis of Oil. Bioenergy Research, 2016, 9, 740-749.	3.9	10
12	Genome survey of <i>Zanthoxylum bungeanum</i> and development of genomic-SSR markers in congeneric species. Bioscience Reports, 2020, 40, .	2.4	8
13	RNA sequencing and functional analyses reveal regulation of novel drought-responsive, long-non-coding RNA in Zanthoxylum bungeanum Maxim. Plant Growth Regulation, 2020, 90, 425-440.	3.4	7
14	Volatile Oil Profile of Prickly Ash (Zanthoxylum) Pericarps from Different Locations in China. Foods, 2021, 10, 2386.	4.3	7
15	De novo assembly of the seed transcriptome and search for potential EST-SSR markers for an endangered, economically important tree species: Elaeagnus mollis Diels. Journal of Forestry Research, 2020, 31, 759-767.	3.6	5
16	Comprehensive profiling of phytochemical compounds, antioxidant activities, anti-HepG2 cell proliferation, and cholinesterase inhibitory potential of Elaeagnus mollis leaf extracts. PLoS ONE, 2020, 15, e0239497.	2.5	2