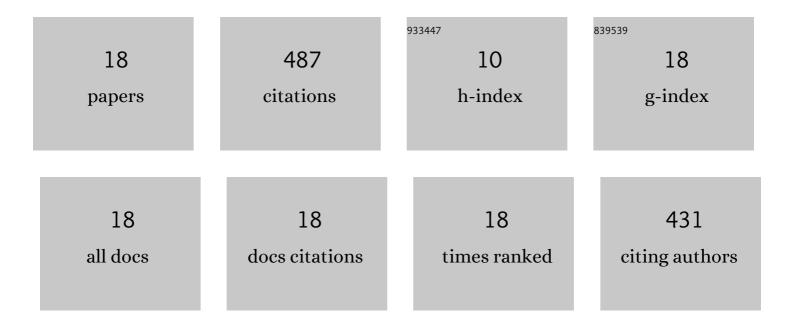
Yu Lin

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Fine mapping of the tiller inhibition gene TIN4 contributing to ideal plant architecture in common wheat. Theoretical and Applied Genetics, 2022, 135, 527-535.	3.6	12
2	Identification and Validation of Quantitative Trait Loci Mapping for Spike-Layer Uniformity in Wheat. International Journal of Molecular Sciences, 2022, 23, 1052.	4.1	3
3	QTL mapping for grain number per spikelet in wheat using a high-density genetic map. Crop Journal, 2021, 9, 1108-1114.	5.2	19
4	Genome-Wide Association Study of Kernel Traits in Aegilops tauschii. Frontiers in Genetics, 2021, 12, 651785.	2.3	4
5	Multi-Locus Genome-Wide Association Study of Four Yield-Related Traits in Chinese Wheat Landraces. Frontiers in Plant Science, 2021, 12, 665122.	3.6	5
6	Phenotypic and genetic variation in phosphorus-deficiency-tolerance traits in Chinese wheat landraces. BMC Plant Biology, 2020, 20, 330.	3.6	19
7	Identification and Validation of a Novel Major Quantitative Trait Locus for Plant Height in Common Wheat (Triticum aestivum L.). Frontiers in Genetics, 2020, 11, 602495.	2.3	13
8	Identification and validation of stable quantitative trait loci for grain filling rate in common wheat (Triticum aestivum L.). Theoretical and Applied Genetics, 2020, 133, 2377-2385.	3.6	13
9	A Genome-Wide Association Study of Coleoptile Length in Different Chinese Wheat Landraces. Frontiers in Plant Science, 2020, 11, 677.	3.6	14
10	Quantitative trait loci analysis for root traits in synthetic hexaploid wheat under drought stress conditions. Journal of Integrative Agriculture, 2020, 19, 1947-1960.	3.5	15
11	Quantitative trait locus mapping for panicle exsertion length in common wheat using two related recombinant inbred line populations. Euphytica, 2019, 215, 1.	1.2	11
12	Mapping of QTL for total spikelet number per spike on chromosome 2D in wheat using a high-density genetic map. Genetics and Molecular Biology, 2019, 42, 603-610.	1.3	15
13	Dissection of Phenotypic and Genetic Variation of Droughtâ€Related Traits in Diverse Chinese Wheat Landraces. Plant Genome, 2019, 12, 1-14.	2.8	44
14	Quantitative trait loci analysis of root traits under phosphorus deficiency at the seedling stage in wheat. Genome, 2018, 61, 209-215.	2.0	12
15	A genomeâ€wide association study of 23 agronomic traits in Chinese wheat landraces. Plant Journal, 2017, 91, 861-873.	5.7	152
16	Genome-wide association study of pre-harvest sprouting resistance in Chinese wheat founder parents. Genetics and Molecular Biology, 2017, 40, 620-629.	1.3	19
17	Genome-wide association study of drought-related resistance traits in Aegilops tauschii. Genetics and Molecular Biology, 2016, 39, 398-407.	1.3	46
18	Identification and validation of novel low-tiller number QTL in common wheat. Theoretical and Applied Genetics, 2016, 129, 603-612.	3.6	71