

# Chu-Yu Ye

## List of Publications by Year in descending order

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Version: 2024-02-01

27  
papers

1,700  
citations

394421

19  
h-index

526287

27  
g-index

27  
all docs

27  
docs citations

27  
times ranked

1917  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genomic insights into the evolution of <i>Echinochloa</i> species as weed and orphan crop. <i>Nature Communications</i> , 2022, 13, 689.	12.8	26
2	Horizontal transfer and evolution of the biosynthetic gene cluster for benzoxazinoids in plants. <i>Plant Communications</i> , 2022, 3, 100320.	7.7	16
3	The complete chloroplast genome of weedy rye <i>Secale cereale</i> subsp. <i>segetale</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2022, 7, 959-960.	0.4	1
4	Orphan Crops and their Wild Relatives in the Genomic Era. <i>Molecular Plant</i> , 2021, 14, 27-39.	8.3	48
5	The complete chloroplast genome of <i>Echinochloa haploclada</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 3105-3106.	0.4	2
6	The complete chloroplast genome of weedy rice <i>Oryza sativa</i> f. <i>spontanea</i> . <i>Mitochondrial DNA Part B: Resources</i> , 2021, 6, 3016-3017.	0.4	1
7	Genomic evidence for convergent evolution of gene clusters for momilactone biosynthesis in land plants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 12472-12480.	7.1	73
8	Diverse genetic mechanisms underlie worldwide convergent rice feralization. <i>Genome Biology</i> , 2020, 21, 70.	8.8	55
9	The Genomes of the Allohexaploid <i>Echinochloa crus-galli</i> and Its Progenitors Provide Insights into Polyploidization-Driven Adaptation. <i>Molecular Plant</i> , 2020, 13, 1298-1310.	8.3	47
10	Gene Modules Co-regulated with Biosynthetic Gene Clusters for Allelopathy between Rice and Barnyardgrass. <i>International Journal of Molecular Sciences</i> , 2019, 20, 3846.	4.1	9
11	Characterization and evolution of gene clusters for terpenoid phytoalexin biosynthesis in tobacco. <i>Planta</i> , 2019, 250, 1687-1702.	3.2	11
12	Genomic evidence of human selection on Vavilovian mimicry. <i>Nature Ecology and Evolution</i> , 2019, 3, 1474-1482.	7.8	38
13	A transcriptomic profile of topping responsive non-coding RNAs in tobacco roots ( <i>Nicotiana glauca</i> ). <i>Plant Communications</i> , 2019, 1, 100001.	2.8	22
14	Characteristics of plant circular RNAs. <i>Briefings in Bioinformatics</i> , 2018, , .	6.5	37
15	Genome-wide identification of oil biosynthesis-related long non-coding RNAs in allopolyploid <i>Brassica napus</i> . <i>BMC Genomics</i> , 2018, 19, 745.	2.8	38
16	The Circular RNA Profiles of Colorectal Tumor Metastatic Cells. <i>Frontiers in Genetics</i> , 2018, 9, 34.	2.3	55
17	Genomic variation associated with local adaptation of weedy rice during de-domestication. <i>Nature Communications</i> , 2017, 8, 15323.	12.8	132
18	PlantcircBase: A Database for Plant Circular RNAs. <i>Molecular Plant</i> , 2017, 10, 1126-1128.	8.3	131

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19	Echinochloa crus-galli genome analysis provides insight into its adaptation and invasiveness as a weed. <i>Nature Communications</i> , 2017, 8, 1031.	12.8	138
20	Full-length sequence assembly reveals circular RNAs with diverse non-GT/AG splicing signals in rice. <i>RNA Biology</i> , 2017, 14, 1055-1063.	3.1	113
21	Widespread noncoding circular <sc>RNA</sc>s in plants. <i>New Phytologist</i> , 2015, 208, 88-95.	7.3	374
22	A host plant genome (<i>Zizania latifolia</i>) after a century-long endophyte infection. <i>Plant Journal</i> , 2015, 83, 600-609.	5.7	67
23	Identification, evolution, and expression partitioning of miRNAs in allopolyploid <i>Brassica napus</i>. <i>Journal of Experimental Botany</i> , 2015, 66, 7241-7253.	4.8	44
24	Regulation of Nicotine Biosynthesis by an Endogenous Target Mimicry of MicroRNA in Tobacco. <i>Plant Physiology</i> , 2015, 169, 1062-1071.	4.8	96
25	Genome Re-Sequencing of Semi-Wild Soybean Reveals a Complex Soja Population Structure and Deep Introgression. <i>PLoS ONE</i> , 2014, 9, e108479.	2.5	26
26	Echinochloa Chloroplast Genomes: Insights into the Evolution and Taxonomic Identification of Two Weedy Species. <i>PLoS ONE</i> , 2014, 9, e113657.	2.5	47
27	Genome-wide identification of non-coding RNAs interacted with microRNAs in soybean. <i>Frontiers in Plant Science</i> , 2014, 5, 743.	3.6	53