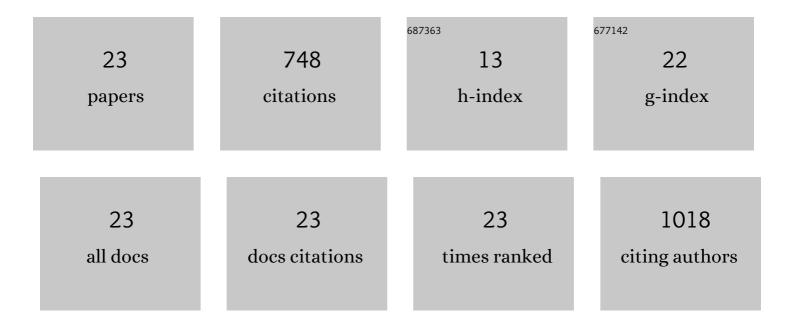
Ti-Cao Zhang

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	Effects of drainage reorganization on phytogeographic pattern in Sino-Himalaya. Alpine Botany, 2022, 132, 141-151.	2.4	10
2	The complete chloroplast genome and phylogenetic analysis of Saussurea wettsteiniana (Compositae). Mitochondrial DNA Part B: Resources, 2021, 6, 2001-2003.	0.4	0
3	Genomic analysis of field pennycress (Thlaspi arvense) provides insights into mechanisms of adaptation to high elevation. BMC Biology, 2021, 19, 143.	3.8	23
4	Evaluation of genetic diversity and population structure of Fragaria nilgerrensis using EST-SSR markers. Gene, 2021, 796-797, 145791.	2.2	9
5	Evolutionary history and pan-genome dynamics of strawberry (<i>Fragaria</i> spp.). Proceedings of the United States of America, 2021, 118, .	7.1	43
6	Dynamic Changes of DNA Methylation During Wild Strawberry (Fragaria nilgerrensis) Tissue Culture. Frontiers in Plant Science, 2021, 12, 765383.	3.6	5
7	Reply to: Revisiting the origin of octoploid strawberry. Nature Genetics, 2020, 52, 5-7.	21.4	44
8	Increased epigenetic diversity and transient epigenetic memory in response to salinity stress in Thlaspi arvense. Ecology and Evolution, 2020, 10, 11622-11630.	1.9	6
9	Spatial genetic and epigenetic structure of <i>Thlaspi arvense</i> (field pennycress) in China. Genes and Genetic Systems, 2020, 95, 225-234.	0.7	4
10	Genome of <i>Crucihimalaya himalaica</i> , a close relative of <i>Arabidopsis</i> , shows ecological adaptation to high altitude. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 7137-7146.	7.1	108
11	Molecular Analysis of Evolution and Origins of Cultivated Hawthorn (Crataegus spp.) and Related Species in China. Frontiers in Plant Science, 2019, 10, 443.	3.6	21
12	Phylogeography of Excoecaria acerifolia (Euphorbiaceae) suggests combined effects of historical drainage reorganization events and climatic changes on riparian plants in the Sino–Himalayan region. Botanical Journal of the Linnean Society, 2019, , .	1.6	1
13	Investigation and taxonomy of wild Fragaria resources in Tibet, China. Genetic Resources and Crop Evolution, 2018, 65, 405-415.	1.6	16
14	Comparative Transcriptomics of Strawberries (Fragaria spp.) Provides Insights into Evolutionary Patterns. Frontiers in Plant Science, 2016, 7, 1839.	3.6	33
15	The genome and transcriptome of Trichormus sp. NMC-1: insights into adaptation to extreme environments on the Qinghai-Tibet Plateau. Scientific Reports, 2016, 6, 29404.	3.3	33
16	Transcriptome sequencing of Crucihimalaya himalaica (Brassicaceae) reveals how Arabidopsis close relative adapt to the Qinghai-Tibet Plateau. Scientific Reports, 2016, 6, 21729.	3.3	47
17	Phylogeography of Thlaspi arvense (Brassicaceae) in China Inferred from Chloroplast and Nuclear DNA Sequences and Ecological Niche Modeling. International Journal of Molecular Sciences, 2015, 16, 13339-13355.	4.1	13
18	Proteasome-Mediated Degradation of FRIGIDA Modulates Flowering Time in <i>Arabidopsis</i> during Vernalization. Plant Cell, 2014, 26, 4763-4781.	6.6	71

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#	Article	IF	CITATIONS
19	Genome-wide and molecular evolution analysis of the subtilase gene family in Vitis vinifera. BMC Genomics, 2014, 15, 1116.	2.8	28
20	Complete Chloroplast Genome Sequence of Holoparasite Cistanche deserticola (Orobanchaceae) Reveals Gene Loss and Horizontal Gene Transfer from Its Host Haloxylon ammodendron (Chenopodiaceae). PLoS ONE, 2013, 8, e58747.	2.5	90
21	Detecting adaptive evolution and functional divergence in aminocyclopropane-1-carboxylate synthase (ACS) gene family. Computational Biology and Chemistry, 2012, 38, 10-16.	2.3	11
22	Phylogeographic structure of Terminalia franchetii (Combretaceae) in southwest China and its implications for drainage geological history. Journal of Plant Research, 2011, 124, 63-73.	2.4	38
23	Chloroplast phylogeography of Terminalia franchetii (Combretaceae) from the eastern Sino-Himalayan region and its correlation with historical river capture events. Molecular Phylogenetics and Evolution, 2011, 60, 1-12.	2.7	94