

# Jian-Wen Zhang

## List of Publications by Year in descending order

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28  
papers

617  
citations

623734

14  
h-index

642732

23  
g-index

31  
all docs

31  
docs citations

31  
times ranked

719  
citing authors

#	ARTICLE	IF	CITATIONS
1	Origins and evolution of plant diversity in the Hengduan Mountains, China. <i>Plant Diversity</i> , 2017, 39, 161-166.	3.7	159
2	Molecular phylogeny and biogeography of three closely related genera, <i>Sorosseris</i> , <i>Stebbinsia</i> , and <i>Syncalathium</i> (Asteraceae, Cichorieae), endemic to the Tibetan Plateau, SW China. <i>Taxon</i> , 2011, 60, 15-26.	0.7	79
3	Does the Arcto-Tertiary Biogeographic Hypothesis Explain the Disjunct Distribution of Northern Hemisphere Herbaceous Plants? The Case of <i>Meehania</i> (Lamiaceae). <i>PLoS ONE</i> , 2015, 10, e0117171.	2.5	51
4	Sub-Paratethyan origin and Middle to Late Miocene principal diversification of the Lactucinae (Compositae: Cichorieae) inferred from molecular phylogenetics, divergence dating and biogeographic analysis. <i>Taxon</i> , 2017, 66, 675-703.	0.7	39
5	Genomic insights into adaptation to heterogeneous environments for the ancient relictual <i>Circaeaster agrestis</i> (Circaeasteraceae, Ranunculales). <i>New Phytologist</i> , 2020, 228, 285-301.	7.3	34
6	Plastome phylogenomics of the early-diverging eudicot family Berberidaceae. <i>Molecular Phylogenetics and Evolution</i> , 2018, 128, 203-211.	2.7	29
7	<i>Parasyncalathium</i> J.W. Zhang, Boufford & H. Sun (Asteraceae, Cichorieae): A new genus endemic to the Himalaya-Hengduan Mountains. <i>Taxon</i> , 2011, 60, 1678-1684.	0.7	25
8	<i>Zhengyia shennongensis</i> : A new bulbiferous genus and species of the nettle family (Urticaceae) from central China exhibiting parallel evolution of the bulbil trait. <i>Taxon</i> , 2013, 62, 89-99.	0.7	22
9	Role of the Qinghai-Tibetan Plateau uplift in the Northern Hemisphere disjunction: evidence from two herbaceous genera of Rubiaceae. <i>Scientific Reports</i> , 2017, 7, 13411.	3.3	19
10	Out-of-India dispersal of <i>Paliurus</i> (Rhamnaceae) indicated by combined molecular phylogenetic and fossil evidence. <i>Taxon</i> , 2017, 66, 78-90.	0.7	17
11	Conservation strategy for aquatic plants: endangered <i>Ottelia acuminata</i> (Hydrocharitaceae) as a case study. <i>Biodiversity and Conservation</i> , 2019, 28, 1533-1548.	2.6	17
12	Climatic Factors Drive Population Divergence and Demography: Insights Based on the Phylogeography of a Riparian Plant Species Endemic to the Hengduan Mountains and Adjacent Regions. <i>PLoS ONE</i> , 2015, 10, e0145014.	2.5	16
13	Phylogeography of <i>Parasyncalathium souliei</i> (Asteraceae) and Its Potential Application in Delimiting Phylogeoregions in the Qinghai-Tibet Plateau (QTP)-Hengduan Mountains (HDM) Hotspot. <i>Frontiers in Genetics</i> , 2018, 9, 171.	2.3	16
14	Systematic significance of achene morphology in <i>Sorosseris</i> , <i>Syncalathium</i> and <i>Parasyncalathium</i> (Asteraceae: Cichorieae). <i>Botanical Journal of the Linnean Society</i> , 2013, 173, 476-486.	1.6	14
15	Cytological study on the genus <i>Syncalathium</i> (Asteraceae-Lactuceae), an endemic taxon to alpine scree of the Sino-Himalayas. <i>Journal of Systematics and Evolution</i> , 2009, 47, 226-230.	3.1	13
16	Plastome sequencing of <i>Myriopholis dioica</i> and comparison within Asteraceae. <i>Plant Diversity</i> , 2019, 41, 315-322.	3.7	9
17	Karyotypes of nineteen species of Asteraceae in the Hengduan Mountains and adjacent regions. <i>Plant Diversity</i> , 2017, 39, 194-201.	3.7	7
18	Phylogenetics and historical biogeography of the mock buckthorn genus ( <i>Sageretia</i> ) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62 Td	1.6	7

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19	Systematic significance of cytology in <i>Cyananthus</i> (Campanulaceae) endemic to the Sino-Himalayan region. <i>Journal of Systematics and Evolution</i> , 2014, 52, 260-270.	3.1	6
20	<i>Epimedium tianmenshanensis</i> (Berberidaceae), a new species from central China. <i>Phytotaxa</i> , 2015, 222, 33.	0.3	6
21	<i>Mazus sunhangii</i> (Mazaceae), a New Species Discovered in Central China Appears to Be Highly Endangered. <i>PLoS ONE</i> , 2016, 11, e0163581.	2.5	6
22	<i>Sageretia liuzhouensis</i> (Rhamnaceae), a new species from Guangxi, China. <i>Phytotaxa</i> , 2017, 309, 229.	0.3	6
23	Genetic diversity of the weed species, <i>S. tellera chamaejasme</i> , in China inferred from amplified fragment length polymorphism analysis. <i>Weed Biology and Management</i> , 2015, 15, 165-174.	1.4	5
24	Genetic diversity of <i>Meconopsis integrifolia</i> (Maxim.) Franch. In the East Himalaya-Hengduan Mountains inferred from fluorescent amplified fragment length polymorphism analysis. <i>Biochemical Systematics and Ecology</i> , 2016, 69, 67-75.	1.3	5
25	The complete chloroplast genome of <i>Sorosaris umbrella</i> (Asteraceae). <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 637-638.	0.4	4
26	<i>Silene sunhangii</i> (Caryophyllaceae), a new species from China. <i>PhytoKeys</i> , 2019, 135, 59-69.	1.0	4
27	<i>Crepis desertorum</i> (Asteraceae, Cichorieae), a new species from northern Xinjiang (China) based on morphological and molecular data. <i>Plant Diversity</i> , 2020, 42, 74-82.	3.7	1
28	Taxonomic revision of <i>Carpesium linearibracteatum</i> (Asteraceae: Inulinae) from China. <i>Phytotaxa</i> , 2018, 371, 111.	0.3	0