Zhong-Jian Liu

List of Publications by Year
in descending order

151	4,613	147801	133252
papers	citations	31 h-index	59 g-index

159	159	159	3730
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	The genome sequence of the orchid Phalaenopsis equestris. Nature Genetics, 2015, 47, 65-72.	21.4	413
2	The Apostasia genome and the evolution of orchids. Nature, 2017, 549, 379-383.	27.8	305
3	The Dendrobium catenatum Lindl. genome sequence provides insights into polysaccharide synthase, floral development and adaptive evolution. Scientific Reports, 2016, 6, 19029.	3.3	255
4	Draft genome of the peanut A-genome progenitor (Arachis duranensis) provides insights into geocarpy, oil biosynthesis, and allergens. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 6785-6790.	7.1	235
5	The hornwort genome and early land plant evolution. Nature Plants, 2020, 6, 107-118.	9.3	203
6	Sequencing of Cultivated Peanut, Arachis hypogaea, Yields Insights into Genome Evolution and Oil Improvement. Molecular Plant, 2019, 12, 920-934.	8.3	185
7	Comparison of hypoglycemic and antioxidative effects of polysaccharides from four different Dendrobium species. International Journal of Biological Macromolecules, 2014, 64, 420-427.	7.5	166
8	A genome for gnetophytes and early evolution of seed plants. Nature Plants, 2018, 4, 82-89.	9.3	151
9	The Litsea genome and the evolution of the laurel family. Nature Communications, 2020, 11, 1675.	12.8	80
10	The Cycas genome and the early evolution of seed plants. Nature Plants, 2022, 8, 389-401.	9.3	80
11	OrchidBase: A Collection of Sequences of the Transcriptome Derived from Orchids. Plant and Cell Physiology, 2011, 52, 238-243.	3.1	78
12	OrchidBase 2.0: Comprehensive Collection of Orchidaceae Floral Transcriptomes. Plant and Cell Physiology, 2013, 54, e7-e7.	3.1	76
13	New insight into the molecular mechanism of colour differentiation among floral segments in orchids. Communications Biology, 2020, 3, 89.	4.4	70
14	Self-fertilization strategy in an orchid. Nature, 2006, 441, 945-946.	27.8	68
15	Evolution and Biogeography of the Slipper Orchids: Eocene Vicariance of the Conduplicate Genera in the Old and New World Tropics. PLoS ONE, 2012, 7, e38788.	2.5	61
16	C- and D-class MADS-Box Genes from Phalaenopsis equestris (Orchidaceae) Display Functions in Gynostemium and Ovule Development. Plant and Cell Physiology, 2012, 53, 1053-1067.	3.1	59
17	Genome-wide identification and characterization ofTCPgenes involved in ovule development ofPhalaenopsis equestris. Journal of Experimental Botany, 2016, 67, 5051-5066.	4.8	55
18	Duplicated C-Class MADS-Box Genes Reveal Distinct Roles in Gynostemium Development in Cymbidium ensifolium (Orchidaceae). Plant and Cell Physiology, 2011, 52, 563-577.	3.1	52

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19	The chloroplast genome evolution of Venus slipper (Paphiopedilum): IR expansion, SSC contraction, and highly rearranged SSC regions. BMC Plant Biology, 2021, 21, 248.	3.6	49
20	The evolutionary origin and domestication history of goldfish (Carassius auratus). Proceedings of the National Academy of Sciences of the United States of America, 2020, 117, 29775-29785.	7.1	47
21	Molecular phylogeny of Cypripedium (Orchidaceae: Cypripedioideae) inferred from multiple nuclear and chloroplast regions. Molecular Phylogenetics and Evolution, 2011, 61, 308-320.	2.7	46
22	Transcriptome and Proteome Data Reveal Candidate Genes for Pollinator Attraction in Sexually Deceptive Orchids. PLoS ONE, 2013, 8, e64621.	2.5	46
23	The genome of Cymbidium sinense revealed the evolution of orchid traits. Plant Biotechnology Journal, 2021, 19, 2501-2516.	8.3	46
24	Origin and mechanism of crassulacean acid metabolism in orchids as implied by comparative transcriptomics and genomics of the carbon fixation pathway. Plant Journal, 2016, 86, 175-185.	5.7	45
25	Reticulate evolution and seaâ€level fluctuations together drove species diversification of slipper orchids (<scp>P</scp>aphiopedilum) in <scp>S</scp>outhâ€<scp>E</scp>ast <scp>A</scp>sia. Molecular Ecology, 2015, 24, 2838-2855.	3.9	41
26	The Phoebe genome sheds light on the evolution of magnoliids. Horticulture Research, 2020, 7, 146.	6.3	41
27	Chromosome-scale assembly of the Dendrobium chrysotoxum genome enhances the understanding of orchid evolution. Horticulture Research, 2021, 8, 183.	6.3	41
28	Wolfberry genomes and the evolution of LyciumÂ(Solanaceae). Communications Biology, 2021, 4, 671.	4.4	40
29	Evolutionary history of PEPC genes in green plants: Implications for the evolution of CAM in orchids. Molecular Phylogenetics and Evolution, 2016, 94, 559-564.	2.7	39
30	Genome Sequencing and Analysis of the Peanut B-Genome Progenitor (Arachis ipaensis). Frontiers in Plant Science, 2018, 9, 604.	3.6	38
31	Chromosome-scale assembly of the Kandelia obovata genome. Horticulture Research, 2020, 7, 75.	6.3	38
32	Cdc42-Dependent Forgetting Regulates Repetition Effect in Prolonging Memory Retention. Cell Reports, 2016, 16, 817-825.	6.4	36
33	Genomes of leafy and leafless Platanthera orchids illuminate the evolution of mycoheterotrophy. Nature Plants, 2022, 8, 373-388.	9.3	36
34	Plastid phylogenomic data yield new and robust insights into the phylogeny of Cleisostomaâ€“Gastrochilus clades (Orchidaceae, Aeridinae). Molecular Phylogenetics and Evolution, 2020, 145, 106729.	2.7	35
35	An unexpected noncarpellate epigynous flower from the Jurassic of China. ELife, 2018, 7, .	6.0	34
36	Deletion and tandem duplications of biosynthetic genes drive the diversity of triterpenoids in Aralia elata. Nature Communications, 2022, 13, 2224.	12.8	34

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37	A perfect flower from the Jurassic of China. Historical Biology, 2016, 28, 707-719.	1.4	33
38	The Cymbidium genome reveals the evolution of unique morphological traits. Horticulture Research, 2021, 8, 255.	6.3	33
39	Genomic insights into the recent chromosome reduction of autopolyploid sugarcane Saccharum spontaneum. Nature Genetics, 2022, 54, 885-896.	21.4	33
40	Comparative Transcriptomics Provides Insight into Floral Color Polymorphism in a Pleione limprichtii Orchid Population. International Journal of Molecular Sciences, 2020, 21, 247.	4.1	32
41	A molecular phylogeny of Aeridinae (Orchidaceae: Epidendroideae) inferred from multiple nuclear and chloroplast regions. Molecular Phylogenetics and Evolution, 2015, 85, 247-254.	2.7	31
42	Active Protection: Learning-Activated Raf/MAPK Activity Protects Labile Memory from Rac1-Independent Forgetting. Neuron, 2018, 98, 142-155.e4.	8.1	30
43	A review for the breeding of orchids: Current achievements and prospects. Horticultural Plant Journal, 2021, 7, 380-392.	5.0	30
44	Yuhania: a unique angiosperm from the Middle Jurassic of Inner Mongolia, China. Historical Biology, 2017, 29, 431-441.	1.4	28
45	Promise and Challenge of DNA Barcoding in Venus Slipper (Paphiopedilum). PLoS ONE, 2016, 11, e0146880.	2.5	27
46	Importin-7 mediates memory consolidation through regulation of nuclear translocation of training-activated MAPK in Drosophila. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 3072-3077.	7.1	24
47	A New Orchid Genus, Danxiaorchis, and Phylogenetic Analysis of the Tribe Calypsoeae. PLoS ONE, 2013, 8, e60371.	2.5	23
48	Revision of Hygrochilus (Orchidaceae: Epidendroideae: Aeridinae) and a molecular phylogenetic analysis. Phytotaxa, 2014, 159, 256.	0.3	23
49	Functional analysis of a novel C-glycosyltransferase in the orchid Dendrobium catenatum. Horticulture Research, 2020, 7, 111.	6.3	23
50	Paraholcoglossum and Tsiorchis, Two New Orchid Genera Established by Molecular and Morphological Analyses of the Holcoglossum Alliance. PLoS ONE, 2011, 6, e24864.	2.5	21
51	Mining from transcriptomes: 315 singleâ€copy orthologous genes concatenated for the phylogenetic analyses of Orchidaceae. Ecology and Evolution, 2015, 5, 3800-3807.	1.9	21
52	De novo transcriptome assembly databases for the butterfly orchid Phalaenopsis equestris. Scientific Data, 2016, 3, 160083.	5.3	21
53	A molecular phylogeny of Chinese orchids. Journal of Systematics and Evolution, 2016, 54, 349-362.	3.1	20
54	The Core Eudicot Boom Registered in Myanmar Amber. Scientific Reports, 2018, 8, 16765.	3.3	20

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55	Molecular phylogenetics and floral evolution of the Cirrhopetalum alliance (Bulbophyllum,) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 5(and Evolution, 2020, 143, 106689.	2.7	20
56	Genome-Wide Identification of YABBY Genes in Orchidaceae and Their Expression Patterns in Phalaenopsis Orchid. Genes, 2020, 11, 955.	2.4	20
57	A new phylogenetic analysis sheds new light on the relationships in the Calanthe alliance (Orchidaceae) in China. Molecular Phylogenetics and Evolution, 2014, 77, 216-222.	2.7	19
58	ADichocarpum-like Angiosperm from the Early Cretaceous of China. Acta Geologica Sinica, 2017, 91, 1-8.	1.4	19
59	Transcriptome Analysis and Identification of Genes Associated with Starch Metabolism in Castanea henryi Seed (Fagaceae). International Journal of Molecular Sciences, 2020, 21, 1431.	4.1	19
60	Genome Sequencing Reveals the Role of MADS-box Gene Families in the Floral Morphology Evolution of Orchids. Horticultural Plant Journal, 2019, 5, 247-254.	5.0	18
61	The genome sequence of star fruit (Averrhoa carambola). Horticulture Research, 2020, 7, 95.	6.3	18
62	The ancestral duplicated DL/CRC orthologs, PeDL1 and PeDL2, function in orchid reproductive organ innovation. Journal of Experimental Botany, 2021, 72, 5442-5461.	4.8	18
63	Genomes shed light on the evolution of Begonia, a megaâ€diverse genus. New Phytologist, 2022, 234, 295-310.	7.3	18
64	Genome-Wide Identification of the MYB Gene Family in Cymbidiumensifolium and Its Expression Analysis in Different Flower Colors. International Journal of Molecular Sciences, 2021, 22, 13245.	4.1	18
65	A New Molecular Phylogeny and a New Genus, Pendulorchis, of the Aeridesâ€“Vanda Alliance (Orchidaceae: Epidendroideae). PLoS ONE, 2013, 8, e60097.	2.5	17
66	Lack of S-RNase-Based Gametophytic Self-Incompatibility in Orchids Suggests That This System Evolved after the Monocot-Eudicot Split. Frontiers in Plant Science, 2017, 8, 1106.	3.6	17
67	Morphological Type Identification of Self-Incompatibility in Dendrobium and Its Phylogenetic Evolution Pattern. International Journal of Molecular Sciences, 2018, 19, 2595.	4.1	16
68	Frequent germplasm exchanges drive the high genetic diversity of Chinese-cultivated common apricot germplasm. Horticulture Research, 2021, 8, 215.	6.3	16
69	A perspective on crassulacean acid metabolism photosynthesis evolution of orchids on different continents: Dendrobium as a case study. Journal of Experimental Botany, 2019, 70, 6611-6619.	4.8	15
70	Plastome structure and adaptive evolution of Calanthe s.l. species. PeerJ, 2020, 8, e10051.	2.0	15
71	Evolution and function of <scp>MADS</scp>â€box genes involved in orchid floral development. Journal of Systematics and Evolution, 2014, 52, 397-410.	3.1	14
72	Transcriptome-Wide Analysis Reveals the Origin of Peloria in Chinese Cymbidium (Cymbidium sinense). Plant and Cell Physiology, 2018, 59, 2064-2074.	3.1	14

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73	Identifying a melanogenesis-related candidate gene by a high-quality genome assembly and population diversity analysis in Hypsizygus marmoreus. Journal of Genetics and Genomics, 2021, 48, 75-87.	3.9	14
74	The Melastoma dodecandrum genome and the evolution of Myrtales. Journal of Genetics and Genomics, 2022, 49, 120-131.	3.9	14
75	Genome of Hippophae rhamnoides provides insights into a conserved molecular mechanism in actinorhizal and rhizobial symbioses. New Phytologist, 2022, 235, 276-291.	7.3	14
76	An enigmatic Ephedra -like fossil lacking micropylar tube from the Lower Cretaceous Yixian Formation of Liaoning, China. Palaeoworld, 2016, 25, 67-75.	1.1	13
77	Multivariate analysis reveals phenotypic diversity of Euscaphis japonica population. PLoS ONE, 2019, 14, e0219046.	2.5	13
78	R2R3-MYB genes coordinate conical cell development and cuticular wax biosynthesis in Phalaenopsis aphrodite. Plant Physiology, 2022, 188, 318-331.	4.8	13
79	A floral organ moving like a caterpillar for pollinating. Journal of Systematics and Evolution, 2010, 48, 102-108.	3.1	12
80	Comparative analysis of plastomes in Oxalidaceae: Phylogenetic relationships and potential molecular markers. Plant Diversity, 2021, 43, 281-291.	3.7	12
81	<I>Apostasia shenzhenica</I>, A New Species of Apostasioideae (Orchidaceae) from China. Zhi Wu Ke Xue Xue Bao, 2011, 29, 38-41.	0.1	12
82	Genome-Wide Identification and Expression Pattern Analysis of KNOX Gene Family in Orchidaceae. Frontiers in Plant Science, 2022, 13, .	3.6	12
83	Comparative transcriptomics provides insight into the molecular basis of species diversification of section Trigonopedia (Cypripedium) on the Qinghai-Tibetan Plateau. Scientific Reports, 2018, 8, 11640.	3.3	11
84	Transcriptomic Analysis of Differentially Expressed Genes and Alternative Splicing Events Associated with Crassulacean Acid Metabolism in Orchids. Horticultural Plant Journal, 2019, 5, 268-280.	5.0	11
85	Genome-Wide Identification and Expression Analysis of Terpene Synthase Genes in Cymbidium faberi. Frontiers in Plant Science, 2021, 12, 751853.	3.6	11
86	The Anther Steps onto the Stigma for Self-Fertilization in a Slipper Orchid. PLoS ONE, 2012, 7, e37478.	2.5	10
87	OrchidBase 4.0: a database for orchid genomics and molecular biology. BMC Plant Biology, 2021, 21, 371.	3.6	10
88	Phylogenetic incongruence in Cymbidium orchids. Plant Diversity, 2021, 43, 452-461.	3.7	10
89	Genome-Wide Identification of the YABBY Gene Family in Seven Species of Magnoliids and Expression Analysis in Litsea. Plants, 2021, 10, 21.	3.5	10
90	Anthocyanin Genes Involved in the Flower Coloration Mechanisms of Cymbidium kanran. Frontiers in Plant Science, 2021, 12, 737815.	3.6	10

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91	A review of orchid pollination studies in China. Journal of Systematics and Evolution, 2014, 52, 411-422.	3.1	9
92	A Novel Angiosperm from the Early Cretaceous and Its Implications for Carpelâ€Deriving. Acta Geologica Sinica, 2018, 92, 1293-1298.	1.4	9
93	Divergence of a genomic island leads to the evolution of melanization in a halophyte root fungus. ISME Journal, 2021, 15, 3468-3479.	9.8	9
94	Genome sequence of Apostasia ramifera provides insights into the adaptive evolution in orchids. BMC Genomics, 2021, 22, 536.	2.8	9
95	Adding Perches for Cross-Pollination Ensures the Reproduction of a Self-Incompatible Orchid. PLoS ONE, 2013, 8, e53695.	2.5	8
96	Bulbophyllum lipingtaoi, a new orchid species from China: evidence from morphological and DNA analyses. Phytotaxa, 2017, 295, 218.	0.3	8
97	Expression regulation of MALATE SYNTHASE involved in glyoxylate cycle during protocorm development in Phalaenopsis aphrodite (Orchidaceae). Scientific Reports, 2020, 10, 10123.	3.3	8
98	Orchid Bsister gene PeMADS28 displays conserved function in ovule integument development. Scientific Reports, 2021, 11, 1205.	3.3	8
99	Reconstructing the Callianthus plantâ€“An early aquatic angiosperm from the Lower Cretaceous of China. Cretaceous Research, 2021, 128, 104983.	1.4	8
100	Diversification Slowdown in the Cirrhopetalum Alliance (Bulbophyllum, Orchidaceae): Insights From the Evolutionary Dynamics of Crassulacean Acid Metabolism. Frontiers in Plant Science, 2022, 13, 794171.	3.6	8
101	Complete chloroplast genome of Cymbidium ensifoliumï¼�Orchidaceaeï¼‰. Mitochondrial DNA Part B: Resources, 2019, 4, 2236-2237.	0.4	7
102	Complete plastid genome of Apostasia shenzhenica (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 1388-1389.	0.4	7
103	The <i>Cymbidium goeringii</i> genome provides insight into organ development and adaptive evolution in orchids. Ornamental Plant Research, 2021, 1, 1-13.	0.9	7
104	Phylogenetic analysis and character evolution of tribe Arethuseae (Orchidaceae) reveal a new genus Mengzia. Molecular Phylogenetics and Evolution, 2022, 167, 107362.	2.7	7
105	The camphor tree genome enhances the understanding of magnoliid evolution. Journal of Genetics and Genomics, 2022, 49, 249-253.	3.9	7
106	Genome-wide identification and expression profile of YABBY genes in Averrhoa carambola. PeerJ, 2022, 9, e12558.	2.0	7
107	SingchiaandGunnaria, two new genera of Orchidaceae. Journal of Systematics and Evolution, 2009, 47, 599-604.	3.1	6
108	New Insight into the Regulation of Floral Morphogenesis. International Review of Cell and Molecular Biology, 2014, 311, 157-182.	3.2	6

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109	Nomenclature changes in Phalaenopsis subgen. Hygrochilus (Orchidaceae; Epidendroideae; Vandeae) based on DNA evidence. Phytotaxa, 2016, 275, 55.	0.3	6
110	Liparis vivipara (Orchidaceae: Malaxideae), a new species from China: evidence from morphological and molecular analyses. Phytotaxa, 2018, 351, 289.	0.3	6
111	A novel angiosperm including various parts from the Early Cretaceous sheds new light on flower evolution. Historical Biology, 2021, 33, 2706-2714.	1.4	6
112	Evolution of Two Ubiquitin-like System of Autophagy in Orchid. Horticultural Plant Journal, 2020, 6, 321-334.	5.0	6
113	The Euscaphis japonica genome and the evolution of malvids. Plant Journal, 2021, 108, 1382-1399.	5.7	6
114	Sinocurculigo, a New Genus of Hypoxidaceae from China Based on Molecular and Morphological Evidence. PLoS ONE, 2012, 7, e38880.	2.5	6
115	Predicted Disappearance of Cephalantheropsis obcordata in Luofu Mountain Due to Changes in Rainfall Patterns. PLoS ONE, 2012, 7, e29718.	2.5	5
116	A taste of pineapple evolution through genome sequencing. Nature Genetics, 2015, 47, 1374-1376.	21.4	5
117	Cymbidium densiflorum (Orchidaceae; Epidendroideae; Cymbidieae): a new orchid species from China based on morphological and molecular evidence. Phytotaxa, 2018, 345, 51.	0.3	5
118	Sequencing of Euscaphis konishii Endocarp Transcriptome Points to Molecular Mechanisms of Endocarp Coloration. International Journal of Molecular Sciences, 2018, 19, 3209.	4.1	5
119	Complete chloroplast genome of Arundina graminifolia (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2898-2899.	0.4	5
120	Identification of high-copy number long terminal repeat retrotransposons and their expansion in Phalaenopsis orchids. BMC Genomics, 2020, 21, 807.	2.8	5
121	A New Myco-Heterotrophic Genus, Yunorchis, and the Molecular Phylogenetic Relationships of the Tribe Calypsoeae (Epidendroideae, Orchidaceae) Inferred from Plastid and Nuclear DNA Sequences. PLoS ONE, 2015, 10, e0123382.	2.5	4
122	Complete chloroplast genome of Chloranthus henryi (chloranthaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2964-2965.	0.4	4
123	The complete chloroplast genome sequence of Calanthe delavayi (Orchidaceae), an endemic to China. Mitochondrial DNA Part B: Resources, 2019, 4, 1562-1563.	0.4	4
124	Comprehensive transcriptome analysis of reference genes for fruit development ofEuscaphis konishii. PeerJ, 2020, 8, e8474.	2.0	4
125	Cymbidium codonanthum (Orchidaceae; Epidendroideae; Cymbidiinae), a new species from China: evidence from morphological and molecular analyses . Phytotaxa, 2020, 453, 275-283.	0.3	4
126	Why Black Flowers? An Extreme Environment and Molecular Perspective of Black Color Accumulation in the Ornamental and Food Crops. Frontiers in Plant Science, 2022, 13, 885176.	3.6	4

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127	Vanda funingensis, a new species of Orchidaceae (Epidedroideae; Vandeae; Aeridinae) from China: evidence from morphology and DNA. Phytotaxa, 2016, 260, 1.	0.3	3
128	Zhangwuia: an enigmatic organ with a bennettitalean appearance and enclosed ovules. Earth and Environmental Science Transactions of the Royal Society of Edinburgh, 2017, 108, 419-428.	0.3	3
129	Cymbidium daweishanense (Orchidaceae; Epidendroideae), a new species from China: evidence from morphological and molecular analyses. Phytotaxa, 2018, 374, 249.	0.3	3
130	The complete chloroplast genome of Cymbidium floribundum var. pumilum (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3648-3649.	0.4	3
131	Comparative analysis of Phytophthora genomes reveals oomycete pathogenesis in crops. Heliyon, 2021, 7, e06317.	3.2	3
132	Cymbidium xichouense (Orchidaceae; Epidendroideae), a new species from China: evidence from morphological and molecular data. Phytotaxa, 2021, 484, 291-297.	0.3	3
133	Advanced Applications of Next-Generation Sequencing Technologies to Orchid Biology. Current Issues in Molecular Biology, 2018, 27, 51-70.	2.4	3
134	Cymbidium brevifolium (Orchidaceae; Epidendroideae), a new species from China: evidence from morphological and molecular data . Phytotaxa, 2020, 464, 236-242.	0.3	3
135	Genomic landscape of a relict fir-associated fungus reveals rapid convergent adaptation towards endophytism. ISME Journal, 2022, 16, 1294-1305.	9.8	3
136	The complete chloroplast genome sequence of Liparis vivipara (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2223-2224.	0.4	2
137	The complete chloroplast genome sequence of Monotropa uniflora (Ericaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 3168-3169.	0.4	2
138	Cymbidium weishanense (Orchidaceae; Epidendroideae), a new species from China: evidence from morphological and molecular data. Phytotaxa, 2021, 500, 45-50.	0.3	2
139	Cymbidium motuoense (Orchidaceae; Epidendroideae), a new species from China: evidence from morphological and molecular data. Phytotaxa, 2021, 509, .	0.3	2
140	Luisia yunnanensis (Orchidaceae; Epidendroideae), a new species from China: evidence from morphology and DNA analyses. Phytotaxa, 2020, 475, 52-58.	0.3	2
141	A new orchid Paphiopedilum guangdongense and its molecular evidence. Journal of Systematics and Evolution, 2010, 48, 350-355.	3.1	1
142	Preferential distribution of nuclear MAPK signal in Î±/Î² core neurons during long-term memory consolidation in Drosophila. Protein and Cell, 2017, 8, 780-783.	11.0	1
143	The genomic floral language of rose. Nature Genetics, 2018, 50, 770-771.	21.4	1
144	The re-sequencing and re-assembly of complete chloroplast genome of Melastoma dodecandrum (Melastomataceae) from Fujian, China. Mitochondrial DNA Part B: Resources, 2019, 4, 2219-2220.	0.4	1

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145	A unique flower in Miocene amber sheds new light on the evolution of flowers . Palaeoentomology, 2020, 3, 423-432.	1.0	1
146	Orchid mating: the anther steps onto the stigma. Plant Signaling and Behavior, 2014, 9, e976484.	2.4	0
147	The complete chloroplast genome sequence of Ludisia discolorÂfrom Hainan of China. Mitochondrial DNA Part B: Resources, 2019, 4, 3663-3664.	0.4	0
148	The complete chloroplast genome of Pholidota yunnanensis Rolfe (Orchidaceae: Coelogyninae). Mitochondrial DNA Part B: Resources, 2020, 5, 2469-2470.	0.4	0
149	Comparative analysis of Phytophthora genomes data. Data in Brief, 2021, 39, 107663.	1.0	0
150	Cymbidium purpureisepalum (Orchidaceae; Epidendroideae), a new species from China: evidence from morphological and molecular data. Phytotaxa, 2022, 538, 225-233.	0.3	0
151	Bulbophyllum versicolor (Orchidaceae, Malaxideae), a new species from Yunnan, China: evidence from morphology and molecular analyses. Phytotaxa, 2021, 528, 247-254.	0.3	0