

Qing-Feng Wang

List of Publications by Year in descending order

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122
papers

2,945
citations

236925

25
h-index

223800

46
g-index

125
all docs

125
docs citations

125
times ranked

3745
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of Melatonin in Inducing the Physiological and Biochemical Processes Associated with Heat Stress Tolerance in Tall Fescue (<i>Festuca arundinacea</i>). <i>Journal of Plant Growth Regulation</i> , 2022, 41, 2759-2768.	5.1	9
2	Complete genus-level plastid phylogenomics of Alismataceae with revisited historical biogeography. <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107334.	2.7	6
3	Comparative Genomics, Phylogenetics, Biogeography, and Effects of Climate Change on <i>Toddalia asiatica</i> (L.) Lam. (Rutaceae) from Africa and Asia. <i>Plants</i> , 2022, 11, 231.	3.5	3
4	Whole-genome resequencing of <i>Coffea arabica</i> L. (Rubiaceae) genotypes identify SNP and unravels distinct groups showing a strong geographical pattern. <i>BMC Plant Biology</i> , 2022, 22, 69.	3.6	7
5	Phylogenomic and comparative analyses of Coffeae alliance (Rubiaceae): deep insights into phylogenetic relationships and plastome evolution. <i>BMC Plant Biology</i> , 2022, 22, 88.	3.6	17
6	Plastome phylogenomics and historical biogeography of aquatic plant genus <i>Hydrocharis</i> (Hydrocharitaceae). <i>BMC Plant Biology</i> , 2022, 22, 106.	3.6	5
7	Comparative and phylogenetic analyses of six Kenya <i>Polystachya</i> (Orchidaceae) species based on the complete chloroplast genome sequences. <i>BMC Plant Biology</i> , 2022, 22, 177.	3.6	37
8	Ethnobotany, phytochemistry, pharmacology, and toxicology of the genus <i>Sambucus</i> L. (Viburnaceae). <i>Journal of Ethnopharmacology</i> , 2022, 292, 115102.	4.1	13
9	<i>Ponerorchis wolongensis</i> (Orchidaceae, Orchidinae), a new species with variable labellum from the Hengduan Mountains, western Sichuan, China. <i>Nordic Journal of Botany</i> , 2022, 2022, .	0.5	1
10	Phylogenomic Analyses of Alismatales Shed Light into Adaptations to Aquatic Environments. <i>Molecular Biology and Evolution</i> , 2022, 39, .	8.9	25
11	Annotated checklist of the vascular plants of Mount Kenya, East Africa. <i>Phytotaxa</i> , 2022, 546, 1-108.	0.3	3
12	<i>Ottelia songmingensis</i> , a new rank and combination of Hydrocharitaceae from China. <i>Phytotaxa</i> , 2022, 554, 101-102.	0.3	0
13	The slow-evolving <i>Acorus tatarinowii</i> genome sheds light on ancestral monocot evolution. <i>Nature Plants</i> , 2022, 8, 764-777.	9.3	14
14	Modeling impacts of climate change on the potential distribution of six endemic baobab species in Madagascar. <i>Plant Diversity</i> , 2021, 43, 117-124.	3.7	26
15	Morphological and genomic evidence for a new species of <i>Corallorhiza</i> (Orchidaceae Epidendroideae) from SW China. <i>Plant Diversity</i> , 2021, 43, 409-419.	3.7	1
16	Systematics of Lobelioideae (Campanulaceae): review, phylogenetic and biogeographic analyses. <i>PhytoKeys</i> , 2021, 174, 13-45.	1.0	5
17	Distinct methylome patterns contribute to ecotypic differentiation in the growth of the storage organ of a flowering plant (sacred lotus). <i>Molecular Ecology</i> , 2021, 30, 2831-2845.	3.9	14
18	<i>Impatiens bullatisepala</i> (Balsaminaceae), a new species from Guizhou, China. <i>Phytotaxa</i> , 2021, 500, 217-224.	0.3	6

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19	Altitudinal variation of leaf carbon isotope for <i>Dendrosenecio keniensis</i> and <i>Lobelia gregoriana</i> in Mount Kenya alpine zone. <i>Biotropica</i> , 2021, 53, 1394-1405.	1.6	2
20	Complete Chloroplast Genomes of <i>Acanthochlamys bracteata</i> (China) and <i>Xerophyta</i> (Africa) (Velloziaceae): Comparative Genomics and Phylogenomic Placement. <i>Frontiers in Plant Science</i> , 2021, 12, 691833.	3.6	15
21	Reinstatement of the independent specific status of <i>Oldenlandia violacea</i> (Rubiaceae) from the synonymy of <i>O. monanthos</i> . <i>Phytotaxa</i> , 2021, 507, .	0.3	0
22	The <i>Welwitschia</i> genome reveals a unique biology underpinning extreme longevity in deserts. <i>Nature Communications</i> , 2021, 12, 4247.	12.8	51
23	<i>Aspidistra longhuiensis</i> (Asparagaceae), a new speices from Hunan, China. <i>Phytotaxa</i> , 2021, 510, .	0.3	2
24	Plastome Evolution in the Hyperdiverse Genus <i>Euphorbia</i> (Euphorbiaceae) Using Phylogenomic and Comparative Analyses: Large-Scale Expansion and Contraction of the Inverted Repeat Region. <i>Frontiers in Plant Science</i> , 2021, 12, 712064.	3.6	16
25	Literary runaway: Increasingly more references cited per academic research article from 1980 to 2019. <i>PLoS ONE</i> , 2021, 16, e0255849.	2.5	2
26	Description of a New Species and Lectotypification of Two Names in <i>Impatiens</i> Sect. <i>Racemosae</i> (Balsaminaceae) from China. <i>Plants</i> , 2021, 10, 1812.	3.5	4
27	<i>Dracaena neobella</i> nom. nov., a replacement name for <i>D. bella</i> (L.E.Newton) Byng & Christenh. (Asparagaceae). <i>Phytotaxa</i> , 2021, 514, 85-87.	0.3	1
28	A new combination in <i>Zehneria</i> (Cucurbitaceae). <i>Phytotaxa</i> , 2021, 521, 123-126.	0.3	0
29	Plastid phylogenomics and insights into the inter-mountain dispersal of the Eastern African giant senecios (<i>Dendrosenecio</i> , Asteraceae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107271.	2.7	2
30	<i>Euphorbia mbuinzauensis</i> , a new succulent species in Kenya from the <i>Synadenium</i> group in <i>Euphorbia</i> sect. <i>Monadenium</i> (Euphorbiaceae). <i>PhytoKeys</i> , 2021, 183, 21-35.	1.0	5
31	Characterization of Flavonoids and Transcripts Involved in Their Biosynthesis in Different Organs of <i>Cissus rotundifolia</i> Lam. <i>Metabolites</i> , 2021, 11, 741.	2.9	5
32	Analysis of the Complete Plastomes of 31 Species of <i>Hoya</i> Group: Insights Into Their Comparative Genomics and Phylogenetic Relationships. <i>Frontiers in Plant Science</i> , 2021, 12, 814833.	3.6	12
33	Floristic composition and endemism pattern of vascular plants in Ethiopia and Eritrea. <i>Journal of Systematics and Evolution</i> , 2020, 58, 33-42.	3.1	12
34	<i>Lysionotus coccinus</i> (Gesneriaceae), a new species from southwestern Yunnan, China. <i>Nordic Journal of Botany</i> , 2020, 38, .	0.5	1
35	Phylogenomics of the aquatic plant genus <i>Ottelia</i> (Hydrocharitaceae): Implications for historical biogeography. <i>Molecular Phylogenetics and Evolution</i> , 2020, 152, 106939.	2.7	14
36	Complete Chloroplast Genome of <i>Rhipsalis baccifera</i> , the only Cactus with Natural Distribution in the Old World: Genome Rearrangement, Intron Gain and Loss, and Implications for Phylogenetic Studies. <i>Plants</i> , 2020, 9, 979.	3.5	9

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37	Conservation of Wild Food Plants and Their Potential for Combatting Food Insecurity in Kenya as Exemplified by the Drylands of Kitui County. <i>Plants</i> , 2020, 9, 1017.	3.5	13
38	Initial Complete Chloroplast Genomes of <i>Alchemilla</i> (Rosaceae): Comparative Analysis and Phylogenetic Relationships. <i>Frontiers in Genetics</i> , 2020, 11, 560368.	2.3	17
39	Cryptic diversity within the African aquatic plant <i>Ottelia ulvifolia</i> (Hydrocharitaceae) revealed by population genetic and phylogenetic analyses. <i>Journal of Plant Research</i> , 2020, 133, 373-381.	2.4	11
40	Medicinal Plants and Their Traditional Uses in Local Communities around Cherangani Hills, Western Kenya. <i>Plants</i> , 2020, 9, 331.	3.5	36
41	An Ethnobotanical Survey of a Dryland Botanical Garden and Its Environs in Kenya: The Mutomo Hill Plant Sanctuary. <i>Evidence-based Complementary and Alternative Medicine</i> , 2020, 2020, 1-22.	1.2	17
42	Survival in the Tropics despite isolation, inbreeding and asexual reproduction: insights from the genome of the world's southernmost poplar (<i>Populus ilicifolia</i>). <i>Plant Journal</i> , 2020, 103, 430-442.	5.7	23
43	RNA directed DNA methylation and seed plant genome evolution. <i>Plant Cell Reports</i> , 2020, 39, 983-996.	5.6	19
44	Multiple Pleistocene refugia and recent diversification for <i>Streptocarpus ionanthus</i> (Gesneriaceae) complex: Insights from multiple molecular sources. <i>Journal of Systematics and Evolution</i> , 2020, , .	3.1	0
45	The hornwort genome and early land plant evolution. <i>Nature Plants</i> , 2020, 6, 107-118.	9.3	203
46	Prickly waterlily and rigid hornwort genomes shed light on early angiosperm evolution. <i>Nature Plants</i> , 2020, 6, 215-222.	9.3	88
47	The transcription factor VaNAC17 from grapevine (<i>Vitis amurensis</i>) enhances drought tolerance by modulating jasmonic acid biosynthesis in transgenic <i>Arabidopsis</i> . <i>Plant Cell Reports</i> , 2020, 39, 621-634.	5.6	28
48	Co-flowering neighbor alters pollinator composition and influences reproductive success in a plant pollinated by multiple insects. <i>Plant Ecology</i> , 2020, 221, 219-228.	1.6	2
49	Distinct Expression and Methylation Patterns for Genes with Different Fates following a Single Whole-Genome Duplication in Flowering Plants. <i>Molecular Biology and Evolution</i> , 2020, 37, 2394-2413.	8.9	75
50	The First Glimpse of <i>Streptocarpus ionanthus</i> (Gesneriaceae) Phylogenomics: Analysis of Five Subspecies' Chloroplast Genomes. <i>Plants</i> , 2020, 9, 456.	3.5	13
51	An annotated checklist of the coastal forests of Kenya, East Africa. <i>PhytoKeys</i> , 2020, 147, 1-191.	1.0	16
52	Distribution pattern and habitat preference for <i>Lobelia</i> species (Campanulaceae) in five countries of East Africa. <i>PhytoKeys</i> , 2020, 159, 45-60.	1.0	2
53	<i>Zehneria monocarpa</i> (Cucurbitaceae), a new species from the relicts of Kenya's coastal forests. <i>Phytotaxa</i> , 2020, 443, 258-264.	0.3	2
54	<i>Peponium elgonense</i> (Cucurbitaceae), a new species from Mount Elgon in Kenya. <i>Phytotaxa</i> , 2020, 443, 189-197.	0.3	1

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55	An annotated checklist of the vascular plants of Aberdare Ranges Forest, a part of Eastern Afromontane Biodiversity Hotspot. <i>PhytoKeys</i> , 2020, 149, 1-88.	1.0	5
56	An annotated checklist of the vascular flora of South and North Nandi Forests, Kenya. <i>PhytoKeys</i> , 2020, 155, 87-139.	1.0	8
57	Traditional knowledge, use and conservation of plants by the communities of Tharaka-Nithi County, Kenya. <i>Plant Diversity</i> , 2020, 42, 479-487.	3.7	12
58	<i>Didymocarpus longicalyx</i> (Gesneriaceae), a new species from southwestern Yunnan, China. <i>Phytotaxa</i> , 2020, 475, 59-66.	0.3	2
59	<i>Zehneria grandibracteata</i> (Cucurbitaceae), an overlooked new species from western Kenyan forests. <i>PhytoKeys</i> , 2020, 165, 85-98.	1.0	2
60	Comparative genomics of 11 complete chloroplast genomes of Senecioneae (Asteraceae) species: DNA barcodes and phylogenetics. , 2019, 60, 17.		29
61	Accurate position exchange of stamen and stigma by movement in opposite direction resolves the herkogamy dilemma in a protandrous plant, <i>Ajuga decumbens</i> (Labiatae). <i>AoB PLANTS</i> , 2019, 11, plz052.	2.3	10
62	The species richness pattern of vascular plants along a tropical elevational gradient and the test of elevational Rapoport's rule depend on different life forms and phytogeographic affinities. <i>Ecology and Evolution</i> , 2019, 9, 4495-4503.	1.9	32
63	The ethylene response factor VaERF092 from Amur grape regulates the transcription factor VaWRKY33, improving cold tolerance. <i>Plant Journal</i> , 2019, 99, 988-1002.	5.7	77
64	Overexpression of VaWRKY12, a transcription factor from <i>Vitis amurensis</i> with increased nuclear localization under low temperature, enhances cold tolerance of plants. <i>Plant Molecular Biology</i> , 2019, 100, 95-110.	3.9	45
65	Origin of angiosperms and the puzzle of the Jurassic gap. <i>Nature Plants</i> , 2019, 5, 461-470.	9.3	467
66	Anatomical structures of alligator weed (<i>Alternanthera philoxeroides</i>) suggest it is well adapted to the aquatic-terrestrial transition zone. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2019, 253, 27-34.	1.2	19
67	Population Genetics of <i>Calotropis gigantea</i> , a Medicinal and Fiber Resource Plant, as Inferred from Microsatellite Marker Variation in two Native Countries. <i>Biochemical Genetics</i> , 2019, 57, 522-539.	1.7	5
68	The complete plastome of real yellow wood (<i>Podocarpus latifolius</i>): gene organization and comparison with related species. <i>Holzforschung</i> , 2019, 73, 525-536.	1.9	2
69	Phenotypic Plasticity in the Structure of Fine Adventitious <i>Metasequoia glyptostroboides</i> Roots Allows Adaptation to Aquatic and Terrestrial Environments. <i>Plants</i> , 2019, 8, 501.	3.5	13
70	Health risk assessment by consumption of vegetables irrigated with reclaimed waste water: A case study in Thika (Kenya). <i>Journal of Environmental Management</i> , 2019, 231, 576-581.	7.8	46
71	An annotated checklist of vascular plants of Cherangani hills, Western Kenya. <i>PhytoKeys</i> , 2019, 120, 1-90.	1.0	9
72	Conservation priorities and distribution patterns of vascular plant species along environmental gradients in Aberdare ranges forest. <i>PhytoKeys</i> , 2019, 131, 91-113.	1.0	8

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73	<i>Ottelia fengshanensis</i> , a new bisexual species of <i>Ottelia</i> (Hydrocharitaceae) from southwestern China. <i>PhytoKeys</i> , 2019, 135, 1-10.	1.0	2
74	Genome size, chromosome number determination, and analysis of the repetitive elements in <i>Cissus quadrangularis</i> . <i>PeerJ</i> , 2019, 7, e8201.	2.0	5
75	A genome for gnetophytes and early evolution of seed plants. <i>Nature Plants</i> , 2018, 4, 82-89.	9.3	151
76	The GARP/MYB-related grape transcription factor AQUILO improves cold tolerance and promotes the accumulation of raffinose family oligosaccharides. <i>Journal of Experimental Botany</i> , 2018, 69, 1749-1764.	4.8	74
77	Transcriptomic profiling of tall fescue in response to heat stress and improved thermotolerance by melatonin and 24-epibrassinolide. <i>BMC Genomics</i> , 2018, 19, 224.	2.8	78
78	Variation in composition of two bumble bee species across communities affects nectar robbing but maintains pollinator visitation rate to an alpine plant, <i>Salvia przewalskii</i> . <i>Ecological Entomology</i> , 2018, 43, 363-370.	2.2	8
79	The complete chloroplast genome sequence of <i>Dodonaea viscosa</i> : comparative and phylogenetic analyses. <i>Genetica</i> , 2018, 146, 101-113.	1.1	54
80	Intergeneric Relationships within the Early-Diverging Angiosperm Family Nymphaeaceae Based on Chloroplast Phylogenomics. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3780.	4.1	11
81	Impacts of the Asian interior arid zone on phylogeographic patterns in the eastern Asian flora revealed by two <i>Potamogeton</i> species (Potamogetonaceae): east-west divergence within species and barriers to north-south dispersal. <i>Botanical Journal of the Linnean Society</i> , 2018, , .	1.6	0
82	Overexpression of VaWRKY14 increases drought tolerance in <i>Arabidopsis</i> by modulating the expression of stress-related genes. <i>Plant Cell Reports</i> , 2018, 37, 1159-1172.	5.6	54
83	Characterization and Comparative Analysis of the Complete Chloroplast Genome of the Critically Endangered Species <i>Streptocarpus teitensis</i> (Gesneriaceae). <i>BioMed Research International</i> , 2018, 2018, 1-11.	1.9	6
84	Comparative Genomics of the Balsaminaceae Sister Genera <i>Hydrocera triflora</i> and <i>Impatiens pinfanensis</i> . <i>International Journal of Molecular Sciences</i> , 2018, 19, 319.	4.1	19
85	Species richness and phylogenetic diversity of seed plants across vegetation zones of Mount Kenya, East Africa. <i>Ecology and Evolution</i> , 2018, 8, 8930-8939.	1.9	38
86	Genetic diversity and population structure of the endangered basal angiosperm <i>Brasenia schreberi</i> (Cabombaceae) in China. <i>PeerJ</i> , 2018, 6, e5296.	2.0	16
87	Candidate genes for adaptation to an aquatic habitat recovered from <i>Ranunculus bungei</i> and <i>Ranunculus sceleratus</i> . <i>Biochemical Systematics and Ecology</i> , 2017, 71, 16-25.	1.3	0
88	Nectar replenishment maintains the neutral effects of nectar robbing on female reproductive success of <i>Salvia przewalskii</i> (Lamiaceae), a plant pollinated and robbed by bumble bees. <i>Annals of Botany</i> , 2017, 119, 1053-1059.	2.9	23
89	Pollen limitation, plasticity in floral traits, and mixed mating system in an alpine plant <i>Pedicularis siphonantha</i> (Orobanchaceae) from different altitudes. <i>Journal of Systematics and Evolution</i> , 2017, 55, 192-199.	3.1	9
90	Systematic analysis of the G-box Factor 14-3-3 gene family and functional characterization of GF14a in <i>Brachypodium distachyon</i> . <i>Plant Physiology and Biochemistry</i> , 2017, 117, 1-11.	5.8	23

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91	Phenotypic plasticity of floral traits and pollination adaption in an alpine plant <i>Pedicularis siphonantha</i> D. Don when transplanted from higher to lower elevation in Eastern Himalaya. <i>Journal of Mountain Science</i> , 2017, 14, 1995-2002.	2.0	7
92	Demographic history and population genetic structure of <i>Hagenia abyssinica</i> (Rosaceae), a tropical tree endemic to the Ethiopian highlands and eastern African mountains. <i>Tree Genetics and Genomes</i> , 2017, 13, 1.	1.6	8
93	Development and Characterization of EST-SSR Markers for <i>Ottelia acuminata</i> var. <i>jingxiensis</i> (Hydrocharitaceae). <i>Applications in Plant Sciences</i> , 2017, 5, 1700083.	2.1	4
94	The Arabidopsis Cys2/His2 zinc finger transcription factor ZAT18 is a positive regulator of plant tolerance to drought stress. <i>Journal of Experimental Botany</i> , 2017, 68, 2991-3005.	4.8	111
95	Vascular flora of Kenya, based on the Flora of Tropical East Africa. <i>PhytoKeys</i> , 2017, , 113-126.	1.0	18
96	The complete chloroplast genome sequence of an endemic monotypic genus <i>Hagenia</i> (Rosaceae): structural comparative analysis, gene content and microsatellite detection. <i>PeerJ</i> , 2017, 5, e2846.	2.0	33
97	RNA-seq of <i>Ranunculus sceleratus</i> and Identification of Orthologous Genes among Four <i>Ranunculus</i> Species. <i>Frontiers in Plant Science</i> , 2016, 7, 732.	3.6	5
98	Phylogenetic tree of vascular plants reveals the origins of aquatic angiosperms. <i>Journal of Systematics and Evolution</i> , 2016, 54, 342-348.	3.1	23
99	Allopatric divergence of <i>Stuckenia filiformis</i> (Potamogetonaceae) on the Qinghai-Tibet Plateau and its comparative phylogeography with <i>S. pectinata</i> in China. <i>Scientific Reports</i> , 2016, 6, 20883.	3.3	20
100	Germination characters and early seedling growth of wheat (<i>Triticum aestivum</i> L.) genotypes under salt stress conditions. <i>Journal of Crop Science and Biotechnology</i> , 2016, 19, 383-392.	1.5	24
101	Identification of a <i>R2R3-MYB</i> gene regulating anthocyanin biosynthesis and relationships between its variation and flower color difference in lotus (<i>Nelumbo</i> Adans.). <i>PeerJ</i> , 2016, 4, e2369.	2.0	34
102	Relationship of stigma behaviors and breeding system in three <i>Mazus</i> (Phrymaceae) species with bilobed stigma. <i>Journal of Systematics and Evolution</i> , 2015, 53, 259-265.	3.1	6
103	Nectarless flowers with deep corolla tubes in <i>Pedicularis</i> : does long pistil length provide an arena for male competition?. <i>Botanical Journal of the Linnean Society</i> , 2015, 179, 526-532.	1.6	7
104	Transcriptome sequencing of three <i>Ranunculus</i> species (Ranunculaceae) reveals candidate genes in adaptation from terrestrial to aquatic habitats. <i>Scientific Reports</i> , 2015, 5, 10098.	3.3	24
105	Chloroplast DNA phylogeographic analysis reveals significant spatial genetic structure of the relictual tree <i>Davidia involucrata</i> (Davidiaceae). <i>Conservation Genetics</i> , 2015, 16, 583-593.	1.5	22
106	A phylogeny and biogeographic analysis for the Cape-Pondweed family Aponogetonaceae (Alismatales). <i>Molecular Phylogenetics and Evolution</i> , 2015, 82, 111-117.	2.7	22
107	Correlations of Life Form, Pollination Mode and Sexual System in Aquatic Angiosperms. <i>PLoS ONE</i> , 2014, 9, e115653.	2.5	24
108	Phylogeography of an alpine aquatic herb <i>Ranunculus bungei</i> (Ranunculaceae) on the Qinghai-Tibet Plateau. <i>Journal of Systematics and Evolution</i> , 2014, 52, 313-325.	3.1	21

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109	Competition and facilitation among plants for pollination: can pollinator abundance shift the plant-plant interactions?. <i>Plant Ecology</i> , 2014, 215, 3-13.	1.6	44
110	Phylogeography of the widespread plant <i>Ailanthus altissima</i> (Simaroubaceae) in China indicated by three chloroplast DNA regions. <i>Journal of Systematics and Evolution</i> , 2014, 52, 175-185.	3.1	13
111	Historical biogeography of Haloragaceae: An out-of-Australia hypothesis with multiple intercontinental dispersals. <i>Molecular Phylogenetics and Evolution</i> , 2014, 78, 87-95.	2.7	32
112	Eurasian origin of Alismatidae inferred from statistical dispersal-vicariance analysis. <i>Molecular Phylogenetics and Evolution</i> , 2013, 67, 38-42.	2.7	9
113	Resource allocation among sexual, clonal reproduction and vegetative growth of two <i>Potamogeton</i> species and their hybrid: Adaptability of the hybrid in relation to its parents. <i>Journal of Systematics and Evolution</i> , 2013, 51, 461-467.	3.1	8
114	Chloroplast phylogeny of <i>Cucurbita</i> : Evolution of the domesticated and wild species. <i>Journal of Systematics and Evolution</i> , 2013, 51, 326-334.	3.1	26
115	Genotypic diversity and genetic structure of populations of the distylous aquatic plant <i>Nymphoides peltata</i> (Menyanthaceae) in China. <i>Journal of Systematics and Evolution</i> , 2013, 51, 536-544.	3.1	13
116	Chloroplast DNA Phylogeography Reveals Repeated Range Expansion in a Widespread Aquatic Herb <i>Hippuris vulgaris</i> in the Qinghai-Tibetan Plateau and Adjacent Areas. <i>PLoS ONE</i> , 2013, 8, e60948.	2.5	24
117	Genotypic diversity and genetic structure of populations of the distylous aquatic plant <i>Nymphoides peltata</i> (Menyanthaceae) in China. <i>Journal of Systematics and Evolution</i> , 2013, , n/a-n/a.	3.1	0
118	Microsatellite primers for the endangered aquatic herb, <i>Ottelia acuminata</i> (Hydrocharitaceae). <i>American Journal of Botany</i> , 2012, 99, e262-e264.	1.7	4
119	Generic phylogeny and historical biogeography of Alismataceae, inferred from multiple DNA sequences. <i>Molecular Phylogenetics and Evolution</i> , 2012, 63, 407-416.	2.7	40
120	Testing four barcoding markers for species identification of Potamogetonaceae. <i>Journal of Systematics and Evolution</i> , 2011, 49, 246-251.	3.1	26
121	Phylogeographic analysis reveals two cryptic species of the endangered fern <i>Ceratopteris thalictroides</i> (L.) Brongn. (Parkeriaceae) in China. <i>Conservation Genetics</i> , 2011, 12, 1357-1365.	1.5	10
122	The effect of pollination on resource allocation among sexual reproduction, clonal reproduction, and vegetative growth in <i>Sagittaria potamogetifolia</i> (Alismataceae). <i>Ecological Research</i> , 2010, 25, 495-499.	1.5	8