

Richard M K Saunders

List of Publications by Year in descending order

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193
papers

4,363
citations

136950

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175258

52
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200
all docs

200
docs citations

200
times ranked

3294
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>R2R3-MYB</i> genes coordinate conical cell development and cuticular wax biosynthesis in <i>Phalaenopsis aphrodite</i> . <i>Plant Physiology</i> , 2022, 188, 318-331.	4.8	13
2	The <i>Melastoma dodecandrum</i> genome and the evolution of Myrtales. <i>Journal of Genetics and Genomics</i> , 2022, 49, 120-131.	3.9	14
3	Phylogenetic analysis and character evolution of tribe Arethuseae (Orchidaceae) reveal a new genus <i>Mengzia</i> . <i>Molecular Phylogenetics and Evolution</i> , 2022, 167, 107362.	2.7	7
4	The camphor tree genome enhances the understanding of magnoliid evolution. <i>Journal of Genetics and Genomics</i> , 2022, 49, 249-253.	3.9	7
5	Genomes shed light on the evolution of <i>Begonia</i> , a mega-diverse genus. <i>New Phytologist</i> , 2022, 234, 295-310.	7.3	18
6	Diversification Slowdown in the Cirrhopetalum Alliance (Bulbophyllum, Orchidaceae): Insights From the Evolutionary Dynamics of Crassulacean Acid Metabolism. <i>Frontiers in Plant Science</i> , 2022, 13, 794171.	3.6	8
7	A revised phylogenetic classification of tribe Phyllantheae (Phyllanthaceae). <i>Phytotaxa</i> , 2022, 540, 1-100.	0.3	12
8	Genomic landscape of a relict fir-associated fungus reveals rapid convergent adaptation towards endophytism. <i>ISME Journal</i> , 2022, 16, 1294-1305.	9.8	3
9	The <i>Cycas</i> genome and the early evolution of seed plants. <i>Nature Plants</i> , 2022, 8, 389-401.	9.3	80
10	Deletion and tandem duplications of biosynthetic genes drive the diversity of triterpenoids in <i>Aralia elata</i> . <i>Nature Communications</i> , 2022, 13, 2224.	12.8	34
11	Genomes of leafy and leafless <i>Platanthera</i> orchids illuminate the evolution of mycoheterotrophy. <i>Nature Plants</i> , 2022, 8, 373-388.	9.3	36
12	A novel angiosperm including various parts from the Early Cretaceous sheds new light on flower evolution. <i>Historical Biology</i> , 2021, 33, 2706-2714.	1.4	6
13	Insights into the origin and evolution of plant sigma factors. <i>Journal of Systematics and Evolution</i> , 2021, 59, 326-340.	3.1	3
14	Orchid Bsister gene PeMADS28 displays conserved function in ovule integument development. <i>Scientific Reports</i> , 2021, 11, 1205.	3.3	8
15	Specificity of assemblage, not fungal partner species, explains mycorrhizal partnerships of mycoheterotrophic <i>Burmannia</i> plants. <i>ISME Journal</i> , 2021, 15, 1614-1627.	9.8	8
16	Comparative analysis of <i>Phytophthora</i> genomes reveals oomycete pathogenesis in crops. <i>Heliyon</i> , 2021, 7, e06317.	3.2	3
17	The ancestral duplicated <i>DL/CRC</i> orthologs, <i>PeDL1</i> and <i>PeDL2</i> , function in orchid reproductive organ innovation. <i>Journal of Experimental Botany</i> , 2021, 72, 5442-5461.	4.8	18
18	The chloroplast genome evolution of Venus slipper (<i>Paphiopedilum</i>): IR expansion, SSC contraction, and highly rearranged SSC regions. <i>BMC Plant Biology</i> , 2021, 21, 248.	3.6	49

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19	Comparative analysis of plastomes in Oxalidaceae: Phylogenetic relationships and potential molecular markers. <i>Plant Diversity</i> , 2021, 43, 281-291.	3.7	12
20	OrchidBase 4.0: a database for orchid genomics and molecular biology. <i>BMC Plant Biology</i> , 2021, 21, 371.	3.6	10
21	The genome of <i>Cymbidium sinense</i> revealed the evolution of orchid traits. <i>Plant Biotechnology Journal</i> , 2021, 19, 2501-2516.	8.3	46
22	Chromosome-scale assembly of the <i>Dendrobium chrysotoxum</i> genome enhances the understanding of orchid evolution. <i>Horticulture Research</i> , 2021, 8, 183.	6.3	41
23	The <i>Euscaphis japonica</i> genome and the evolution of malvids. <i>Plant Journal</i> , 2021, 108, 1382-1399.	5.7	6
24	Phylogenetic incongruence in <i>Cymbidium</i> orchids. <i>Plant Diversity</i> , 2021, 43, 452-461.	3.7	10
25	Plastid phylogenomics improves resolution of phylogenetic relationship in the <i>Cheirostylis</i> and <i>Goodyera</i> clades of <i>Goodyerinae</i> (Orchidoideae, Orchidaceae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107269.	2.7	14
26	Molecular phylogenetics of <i>Phyllanthus</i> sensu lato (Phyllanthaceae): Towards coherent monophyletic taxa. <i>Taxon</i> , 2021, 70, 72-98.	0.7	15
27	Genome-Wide Identification of the YABBY Gene Family in Seven Species of Magnoliids and Expression Analysis in <i>Litsea</i> . <i>Plants</i> , 2021, 10, 21.	3.5	10
28	Frequent germplasm exchanges drive the high genetic diversity of Chinese-cultivated common apricot germplasm. <i>Horticulture Research</i> , 2021, 8, 215.	6.3	16
29	Genome-Wide Identification and Expression Analysis of Terpene Synthase Genes in <i>Cymbidium faberi</i> . <i>Frontiers in Plant Science</i> , 2021, 12, 751853.	3.6	11
30	The <i>Cymbidium</i> genome reveals the evolution of unique morphological traits. <i>Horticulture Research</i> , 2021, 8, 255.	6.3	33
31	Comparative analysis of <i>Phytophthora</i> genomes data. <i>Data in Brief</i> , 2021, 39, 107663.	1.0	0
32	Genome-Wide Identification of the MYB Gene Family in <i>Cymbidiumensifolium</i> and Its Expression Analysis in Different Flower Colors. <i>International Journal of Molecular Sciences</i> , 2021, 22, 13245.	4.1	18
33	Accelerated diversification correlated with functional traits shapes extant diversity of the early divergent angiosperm family <i>Annonaceae</i> . <i>Molecular Phylogenetics and Evolution</i> , 2020, 142, 106659.	2.7	29
34	Plastid phylogenomic data yield new and robust insights into the phylogeny of <i>Cleisostoma</i> – <i>Gastrochilus</i> clades (Orchidaceae, Aseridinae). <i>Molecular Phylogenetics and Evolution</i> , 2020, 145, 106729.	2.7	35
35	The complete chloroplast genome of <i>Tainia dunnii</i> (Orchidaceae): genome structure and evolution. <i>Mitochondrial DNA Part B: Resources</i> , 2020, 5, 3-4.	0.4	3
36	Molecular phylogenetics and floral evolution of the <i>Cirrhoptalum</i> alliance (<i>Bulbophyllum</i> ,) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 Td</i> and <i>Evolution</i> , 2020, 143, 106689.	2.7	20

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37	The complete chloroplast genome of <i>Pholidota yunnanensis</i> Rolfe (Orchidaceae: Coelogyninae). Mitochondrial DNA Part B: Resources, 2020, 5, 2469-2470.	0.4	0
38	Identification of high-copy number long terminal repeat retrotransposons and their expansion in <i>Phalaenopsis</i> orchids. BMC Genomics, 2020, 21, 807.	2.8	5
39	The complete chloroplast genome sequence of <i>Acorus tatarinowii</i> (Araceae) from Fujian, China. Mitochondrial DNA Part B: Resources, 2020, 5, 3159-3160.	0.4	6
40	The <i>Phoebe</i> genome sheds light on the evolution of magnoliids. Horticulture Research, 2020, 7, 146.	6.3	41
41	Genome-Wide Identification of YABBY Genes in Orchidaceae and Their Expression Patterns in <i>Phalaenopsis</i> Orchid. Genes, 2020, 11, 955.	2.4	20
42	Chromosome-scale assembly of the <i>Kandelia obovata</i> genome. Horticulture Research, 2020, 7, 75.	6.3	38
43	The genome sequence of star fruit (<i>Averrhoa carambola</i>). Horticulture Research, 2020, 7, 95.	6.3	18
44	The complete chloroplast genome of medicine and horticultural plant <i>Chloranthus spicatus</i> (Chloranthaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 1293-1294.	0.4	2
45	The evolution of key functional floral traits in the early divergent angiosperm family Annonaceae. Journal of Systematics and Evolution, 2020, 58, 369-392.	3.1	14
46	Correlated evolution of diaspore traits and potential frugivore-mediated selection in a fleshy-fruited tropical lineage (<i>Artabotrys</i> , Annonaceae). Evolution; International Journal of Organic Evolution, 2020, 74, 2020-2032.	2.3	1
47	Expression regulation of MALATE SYNTHASE involved in glyoxylate cycle during protocorm development in <i>Phalaenopsis aphrodite</i> (Orchidaceae). Scientific Reports, 2020, 10, 10123.	3.3	8
48	Functional analysis of a novel C-glycosyltransferase in the orchid <i>Dendrobium catenatum</i> . Horticulture Research, 2020, 7, 111.	6.3	23
49	The complete chloroplast genome sequence of <i>Acorus calamus</i> (Acoraceae) from Fujian, China. Mitochondrial DNA Part B: Resources, 2020, 5, 1334-1335.	0.4	1
50	The hornwort genome and early land plant evolution. Nature Plants, 2020, 6, 107-118.	9.3	203
51	Transcriptome Analysis and Identification of Genes Associated with Starch Metabolism in <i>Castanea henryi</i> Seed (Fagaceae). International Journal of Molecular Sciences, 2020, 21, 1431.	4.1	19
52	New insight into the molecular mechanism of colour differentiation among floral segments in orchids. Communications Biology, 2020, 3, 89.	4.4	70
53	Chloroplast characterization and phylogenetic relationship of <i>Cymbidium aloifolium</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 478-479.	0.4	2
54	Contrasting floral biology of <i>Artabotrys</i> species (Annonaceae): Implications for the evolution of pollinator trapping. Plant Species Biology, 2020, 35, 210-223.	1.0	8

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55	<p><p>Friesodielsia subaequalis (Annonaceae): a new nomenclatural combination following conservation of the generic name against Schefferomitra</p>. Phytotaxa, 2020, 464, 183-184.</p>	0.3	3
56	Comprehensive transcriptome analysis of reference genes for fruit development of <i>Euscaphis konishii</i>. PeerJ, 2020, 8, e8474.	2.0	4
57	Complete chloroplast genome of <i>Cymbidium ensifolium</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2236-2237.	0.4	7
58	Multivariate analysis reveals phenotypic diversity of <i>Euscaphis japonica</i> population. PLoS ONE, 2019, 14, e0219046.	2.5	13
59	A perspective on crassulacean acid metabolism photosynthesis evolution of orchids on different continents: <i>Dendrobium</i> as a case study. Journal of Experimental Botany, 2019, 70, 6611-6619.	4.8	15
60	Pollination Drop Proteome and Reproductive Organ Transcriptome Comparison in <i>Gnetum</i> Reveals Entomophilous Adaptation. Genes, 2019, 10, 800.	2.4	7
61	The complete chloroplast genome sequence of <i>Phalaenopsis lowii</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3569-3570.	0.4	7
62	The complete chloroplast genome sequence of <i>Liparis vivipara</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2223-2224.	0.4	2
63	Complete chloroplast genome of <i>Isoetes sinensis</i> , an endemic fern in China. Mitochondrial DNA Part B: Resources, 2019, 4, 3276-3277.	0.4	2
64	The complete chloroplast genome sequence of <i>Euscaphis japonica</i> (Staphyleaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3484-3485.	0.4	6
65	The complete chloroplast genome sequence of <i>Kandelia obovata</i> (Rhizophoraceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3494-3495.	0.4	4
66	Geographic range and habitat reconstructions shed light on palaeotropical intercontinental disjunction and regional diversification patterns in <i>Artabotrys</i> (Annonaceae). Journal of Biogeography, 2019, 46, 2690-2705.	3.0	11
67	The complete chloroplast genome sequence of <i>Quercus gilva</i> (Fagaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2493-2494.	0.4	6
68	The complete chloroplast genome of <i>Calanthe arcuata</i>, an endemic terrestrial orchid in China. Mitochondrial DNA Part B: Resources, 2019, 4, 2629-2630.	0.4	5
69	Next-generation sequencing yields the complete chloroplast genome of <i>Pleione chunii</i> , a vulnerable orchid in China. Mitochondrial DNA Part B: Resources, 2019, 4, 2576-2578.	0.4	3
70	Complete chloroplast genome sequence of bamboo <i>Dendrocalamopsis vario-striata</i> (Gramineae) Tj ETQq0 0,0,rgBT /Oyerlock 10	0.4	2
71	Complete chloroplast genome of <i>Arundina graminifolia</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2898-2899.	0.4	5
72	Molecular systematics of Goodyerinae (Cranichideae, Orchidoideae, Orchidaceae) based on multiple nuclear and plastid regions. Molecular Phylogenetics and Evolution, 2019, 139, 106542.	2.7	15

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73	The complete chloroplast genome sequence of <i>Castanopsis carlesii</i> (Fagaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 2076-2077.	0.4	1
74	A symbiotic balancing act: arbuscular mycorrhizal specificity and specialist fungus gnat pollination in the mycoheterotrophic genus <i>Thismia</i> (Thismiaceae). <i>Annals of Botany</i> , 2019, 124, 331-342.	2.9	14
75	The complete chloroplast genome sequence of <i>Calanthe delavayi</i> (Orchidaceae), an endemic to China. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 1562-1563.	0.4	4
76	Sequencing of Cultivated Peanut, <i>Arachis hypogaea</i> , Yields Insights into Genome Evolution and Oil Improvement. <i>Molecular Plant</i> , 2019, 12, 920-934.	8.3	185
77	The complete chloroplast genome of <i>Pleione formosana</i> (Orchidaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 1044-1046.	0.4	3
78	The complete chloroplast genome of <i>Cymbidium floribundum</i> var. <i>pumilum</i> (Orchidaceae). <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 3648-3649.	0.4	3
79	The complete chloroplast genome sequence of <i>Ludisia discolor</i> from Hainan of China. <i>Mitochondrial DNA Part B: Resources</i> , 2019, 4, 3663-3664.	0.4	0
80	A revision of <i>Meiogyne</i> (Annonaceae) in Thailand, with descriptions of four new species. <i>Thai Forest Bulletin (Botany)</i> , 2019, 47, 91-107.	0.2	6
81	The taxonomic identities of <i>Pholidota wenshanica</i> and <i>P. subcalceata</i> (Orchidaceae, Coelogyninae). <i>PhytoKeys</i> , 2019, 136, 97-106.	1.0	4
82	<i>Mitrephora monocarpa</i> (Annonaceae): a new species from Surat Thani Province, Peninsular Thailand. <i>PhytoKeys</i> , 2019, 121, 73-80.	1.0	3
83	Gene tree discordance and coalescent methods support ancient intergeneric hybridisation between <i>Dasymaschalon</i> and <i>Friesodielsia</i> (Annonaceae). <i>Molecular Phylogenetics and Evolution</i> , 2018, 127, 14-29.	2.7	19
84	A genome for gnetophytes and early evolution of seed plants. <i>Nature Plants</i> , 2018, 4, 82-89.	9.3	151
85	The Core Eudicot Boom Registered in Myanmar Amber. <i>Scientific Reports</i> , 2018, 8, 16765.	3.3	20
86	An unexpected noncarpellate epigynous flower from the Jurassic of China. <i>ELife</i> , 2018, 7, .	6.0	34
87	Sequencing of <i>Euscaphis konishii</i> Endocarp Transcriptome Points to Molecular Mechanisms of Endocarp Coloration. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3209.	4.1	5
88	The genomic floral language of rose. <i>Nature Genetics</i> , 2018, 50, 770-771.	21.4	1
89	A new Annonaceae genus, <i>Wuodendron</i> , provides support for a post-boreotropical origin of the Asian-Neotropical disjunction in the tribe Miliuseae. <i>Taxon</i> , 2018, 67, 250-266.	0.7	20
90	Organ Homologies and Perianth Evolution in the <i>Dasymaschalon</i> Alliance (Annonaceae): Inner Petal Loss and Its Functional Consequences. <i>Frontiers in Plant Science</i> , 2018, 9, 174.	3.6	3

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91	Advanced Applications of Next-Generation Sequencing Technologies to Orchid Biology. Current Issues in Molecular Biology, 2018, 27, 51-70.	2.4	3
92	Two new species and two new records of Artabotrys (Annonaceae) from Thailand. PhytoKeys, 2018, 95, 71-81.	1.0	3
93	"Artabotrys scortechinii (Annonaceae): an augmented species description and a new record for Singapore". The Gardens' Bulletin Singapore, 2018, 70, 3-8.	0.1	2
94	Bulbophyllum lipingtaoi, a new orchid species from China: evidence from morphological and DNA analyses. Phytotaxa, 2017, 295, 218.	0.3	8
95	Cutting up the climbers: Evidence for extensive polyphyly in <i>Friesodielsia</i> (Annonaceae) necessitates generic realignment across the tribe Uvarieae. Taxon, 2017, 66, 3-19.	0.7	33
96	Bulbophyllum jingdongense (Orchidaceae), a new species in the Cirrhopetalum alliance from South China and Laos. Phytotaxa, 2017, 307, 199.	0.3	8
97	Preponderance of clonality triggers loss of sex in <i>Bulbophyllum bicolor</i> , an obligately outcrossing epiphytic orchid. Molecular Ecology, 2017, 26, 3358-3372.	3.9	26
98	Historical biogeography of <i>Goniothalamus</i> and Annonaceae tribe Annoneae: dispersal and vicariance patterns in tropical Asia and intercontinental tropical disjunctions revisited. Journal of Biogeography, 2017, 44, 2862-2876.	3.0	25
99	Stigmatic exudate in the Annonaceae: Pollinator reward, pollen germination medium or extragynoecial compitum?. Journal of Integrative Plant Biology, 2017, 59, 881-894.	8.5	20
100	A mega-phylogeny of the Annonaceae: taxonomic placement of five enigmatic genera and support for a new tribe, Phoeniciantheae. Scientific Reports, 2017, 7, 7323.	3.3	66
101	Emended description and resurrection of Kadsura matsudae (Schisandraceae). Phytotaxa, 2017, 311, 255.	0.3	2
102	Time-Dependent Trapping of Pollinators Driven by the Alignment of Floral Phenology with Insect Circadian Rhythms. Frontiers in Plant Science, 2017, 8, 1119.	3.6	16
103	The nomenclatural demise of Oncodostigma (Annonaceae): the remaining species transferred to Meiogyne. Phytotaxa, 2017, 309, 297.	0.3	4
104	Historical biogeography and ecological niche modelling of the Asimina-Disepalum clade (Annonaceae): role of ecological differentiation in Neotropical-Asian disjunctions and diversification in Asia. BMC Evolutionary Biology, 2017, 17, 188.	3.2	15
105	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
106	(2496) Proposal to conserve the name <i>Friesodielsia</i> against <i>Schefferomitra</i> (<i>Annonaceae</i>). Taxon, 2017, 66, 204-205.	0.7	4
107	Alphonsea glandulosa (Annonaceae), a New Species from Yunnan, China. PLoS ONE, 2017, 12, e0170107.	2.5	8
108	A molecular phylogeny of Chinese orchids. Journal of Systematics and Evolution, 2016, 54, 349-362.	3.1	20

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109	Contrasting pollination ecology of <i>Disepalum</i> species (Annonaceae): evolutionary loss of the floral chamber and partial breakdown of protogyny associated with a shift in pollination system. <i>Botanical Journal of the Linnean Society</i> , 2016, 182, 708-718.	1.6	7
110	Reproductive resource partitioning in two sympatric <i>Goniothalamus</i> species (Annonaceae) from Borneo: floral biology, pollinator trapping and plant breeding system. <i>Scientific Reports</i> , 2016, 6, 35674.	3.3	14
111	Reticulate evolution and sea-level fluctuations together drove species diversification of slipper orchids (<i>Paphiopedilum</i>) in <i>Southeast Asia</i> . <i>Molecular Ecology</i> , 2015, 24, 2838-2855.	3.9	41
112	A New Myco-Heterotrophic Genus, <i>Yunorchis</i> , and the Molecular Phylogenetic Relationships of the Tribe Calypsoeae (Epidendroideae, Orchidaceae) Inferred from Plastid and Nuclear DNA Sequences. <i>PLoS ONE</i> , 2015, 10, e0123382.	2.5	4
113	<i>Thismia hongkongensis</i> (Thismiaceae): a new mycoheterotrophic species from Hong Kong, China, with observations on floral visitors and seed dispersal. <i>PhytoKeys</i> , 2015, 46, 21-33.	1.0	25
114	Molecular phylogenetics of the species-rich angiosperm genus <i>Goniothalamus</i> (Annonaceae) inferred from nine chloroplast DNA regions: Synapomorphies and putative correlated evolutionary changes in fruit and seed morphology. <i>Molecular Phylogenetics and Evolution</i> , 2015, 92, 124-139.	2.7	19
115	Floral Biology and Pollination Ecology of <i>Desmos chinensis</i> (Annonaceae): Assessing the Efficacy of Floral Synchrony for Promoting Xenogamy. <i>International Journal of Plant Sciences</i> , 2015, 176, 333-345.	1.3	12
116	Molecular and morphological data supporting phylogenetic reconstruction of the genus <i>Goniothalamus</i> (Annonaceae), including a reassessment of previous infrageneric classifications. <i>Data in Brief</i> , 2015, 4, 410-421.	1.0	5
117	The historical origins of palaeotropical intercontinental disjunctions in the pantropical flowering plant family Annonaceae. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2015, 17, 1-16.	2.7	58
118	Phylogenetic Reconstruction, Morphological Diversification and Generic Delimitation of <i>Disepalum</i> (Annonaceae). <i>PLoS ONE</i> , 2015, 10, e0143481.	2.5	10
119	Molecular Phylogenetic Support for the Taxonomic Merger of <i>Fitzalania</i> and <i>Meiogyne</i> (Annonaceae): New Nomenclatural Combinations Under the Conserved Name <i>Meiogyne</i> . <i>Systematic Botany</i> , 2014, 39, 396-404.	0.5	27
120	Reassessing the taxonomic status of two enigmatic <i>Desmos</i> species (Annonaceae): Morphological and molecular phylogenetic support for a new genus, <i>Wangia</i> . <i>Journal of Systematics and Evolution</i> , 2014, 52, 1-15.	3.1	14
121	The evolution of alternative mechanisms that promote outcrossing in Annonaceae, a self-compatible family of early-divergent angiosperms. <i>Botanical Journal of the Linnean Society</i> , 2014, 174, 93-109.	1.6	25
122	A new phylogenetic analysis sheds new light on the relationships in the <i>Calanthe</i> alliance (Orchidaceae) in China. <i>Molecular Phylogenetics and Evolution</i> , 2014, 77, 216-222.	2.7	19
123	A new species of <i>Goniothalamus</i> (Annonaceae) from Palawan, and a new nomenclatural combination in the genus from Fiji. <i>PhytoKeys</i> , 2013, 32, 27-35.	1.0	13
124	Reassessing Morphological Homologies in the Early-Divergent Angiosperm <i>Fenerivia</i> (Annonaceae) Based on Floral Vascular Anatomy: Significance for Interpreting Putative Homeotic Mutations. <i>PLoS ONE</i> , 2013, 8, e81923.	2.5	5
125	Functional Monoecy Due to Delayed Anther Dehiscence: A Novel Mechanism in <i>Pseuduvaria mulgraveana</i> (Annonaceae). <i>PLoS ONE</i> , 2013, 8, e59951.	2.5	11
126	Molecular phylogenetics and historical biogeography of the <i>Meiogyne</i> – <i>Fitzalania</i> clade (Annonaceae): Generic paraphyly and late Miocene–Pliocene diversification in Australasia and the Pacific. <i>Taxon</i> , 2012, 61, 559-575.	0.7	38

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127	A plastid DNA phylogeny of <i>Dasymaschalon</i> (Annonaceae) and allied genera: Evidence for generic non-monophyly and the parallel evolutionary loss of inner petals. <i>Taxon</i> , 2012, 61, 545-558.	0.7	19
128	Pruning the polyphyletic genus <i>Polyalthia</i> (Annonaceae) and resurrecting the genus <i>Monoon</i> . <i>Taxon</i> , 2012, 61, 1021-1039.	0.7	51
129	Floral ontogeny of <i>Schisandra chinensis</i> (Schisandraceae): implications for androecial evolution within <i>Schisandra</i> and <i>Kadsura</i> . <i>Plant Systematics and Evolution</i> , 2012, 298, 713-722.	0.9	6
130	Out of Africa dispersal of tropical floras during the Miocene climatic optimum: evidence from <i>Uvaria</i> (Annonaceae). <i>Journal of Biogeography</i> , 2012, 39, 322-335.	3.0	98
131	The diversity and evolution of pollination systems in Annonaceae. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 222-244.	1.6	51
132	A new subfamilial and tribal classification of the pantropical flowering plant family Annonaceae informed by molecular phylogenetics. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 5-40.	1.6	222
133	The natural history of Annonaceae. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 1-4.	1.6	27
134	Evolution and Biogeography of the Slipper Orchids: Eocene Vicariance of the Conduplicate Genera in the Old and New World Tropics. <i>PLoS ONE</i> , 2012, 7, e38788.	2.5	61
135	Two New Species of <i>Uvaria</i> (Annonaceae) from Borneo, with a New Nomenclatural Combination. <i>Novon</i> , 2011, 21, 161-168.	0.3	1
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