

# Richard M K Saunders

## List of Publications by Year in descending order

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191  
papers

4,363  
citations

156536  
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198040  
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200  
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200  
docs citations

200  
times ranked

3588  
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.	2.3	13
2	The Melastoma dodecandrum genome and the evolution of Myrtales. <i>Journal of Genetics and Genomics</i> , 2022, 49, 120-131.	1.7	14
3	Phylogenetic analysis and character evolution of tribe Arethuseae (Orchidaceae) reveal a new genus Mengzia. <i>Molecular Phylogenetics and Evolution</i> , 2022, 167, 107362.	1.2	7
4	The camphor tree genome enhances the understanding of magnoliid evolution. <i>Journal of Genetics and Genomics</i> , 2022, 49, 249-253.	1.7	7
5	Genomes shed light on the evolution of <i>Begonia</i>, a mega-diverse genus. <i>New Phytologist</i> , 2022, 234, 295-310.	3.5	18
6	Diversification Slowdown in the Cirrhopetalum Alliance ( <i>Bulbophyllum</i> , Orchidaceae): Insights From the Evolutionary Dynamics of Crassulacean Acid Metabolism. <i>Frontiers in Plant Science</i> , 2022, 13, 794171.	1.7	8
7	A revised phylogenetic classification of tribe Phyllantheae (Phyllanthaceae). <i>Phytotaxa</i> , 2022, 540, 1-100.	0.1	12
8	Genomic landscape of a relict fir-associated fungus reveals rapid convergent adaptation towards endophytism. <i>ISME Journal</i> , 2022, 16, 1294-1305.	4.4	3
9	The Cycas genome and the early evolution of seed plants. <i>Nature Plants</i> , 2022, 8, 389-401.	4.7	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.	5.8	34
11	Genomes of leafy and leafless <i>Platanthera</i> orchids illuminate the evolution of mycoheterotrophy. <i>Nature Plants</i> , 2022, 8, 373-388.	4.7	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.	0.7	6
13	Insights into the origin and evolution of plant sigma factors. <i>Journal of Systematics and Evolution</i> , 2021, 59, 326-340.	1.6	3
14	Orchid Bsister gene PeMADS28 displays conserved function in ovule integument development. <i>Scientific Reports</i> , 2021, 11, 1205.	1.6	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.	4.4	8
16	Comparative analysis of <i>Phytophthora</i> genomes reveals oomycete pathogenesis in crops. <i>Heliyon</i> , 2021, 7, e06317.	1.4	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.	2.4	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.	1.6	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.	1.8	12
20	OrchidBase 4.0: a database for orchid genomics and molecular biology. <i>BMC Plant Biology</i> , 2021, 21, 371.	1.6	10
21	The genome of <i>Cymbidium sinense</i> revealed the evolution of orchid traits. <i>Plant Biotechnology Journal</i> , 2021, 19, 2501-2516.	4.1	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.	2.9	41
23	The <i>Euscaphis japonica</i> genome and the evolution of malvids. <i>Plant Journal</i> , 2021, 108, 1382-1399.	2.8	6
24	Phylogenetic incongruence in <i>Cymbidium</i> orchids. <i>Plant Diversity</i> , 2021, 43, 452-461.	1.8	10
25	Plastid phylogenomics improves resolution of phylogenetic relationship in the Cheirostylis and Goodyera clades of Goodyerinae (Orchidoideae, Orchidaceae). <i>Molecular Phylogenetics and Evolution</i> , 2021, 164, 107269.	1.2	14
26	Molecular phylogenetics of <i>Phyllanthus</i> sensu lato (Phyllanthaceae): Towards coherent monophyletic taxa. <i>Taxon</i> , 2021, 70, 72-98.	0.4	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.	1.6	10
28	Frequent germplasm exchanges drive the high genetic diversity of Chinese-cultivated common apricot germplasm. <i>Horticulture Research</i> , 2021, 8, 215.	2.9	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.	1.7	11
30	The <i>Cymbidium</i> genome reveals the evolution of unique morphological traits. <i>Horticulture Research</i> , 2021, 8, 255.	2.9	33
31	Comparative analysis of <i>Phytophthora</i> genomes data. <i>Data in Brief</i> , 2021, 39, 107663.	0.5	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.	1.8	18
33	Accelerated diversification correlated with functional traits shapes extant diversity of the early divergent angiosperm family Annonaceae. <i>Molecular Phylogenetics and Evolution</i> , 2020, 142, 106659.	1.2	29
34	Plastid phylogenomic data yield new and robust insights into the phylogeny of Cleisostoma-Gastrochilus clades (Orchidaceae, Aeridinae). <i>Molecular Phylogenetics and Evolution</i> , 2020, 145, 106729.	1.2	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.	0.2	3
36	Molecular phylogenetics and floral evolution of the Cirrhopetalum alliance (Bulbophyllum, Tj ETQq0 O 0 rgBT /Overlock 10 Tf 50 67 Td (and Evolution, 2020, 143, 106689.	1.2	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.	0.2	0
38	Identification of high-copy number long terminal repeat retrotransposons and their expansion in <i>Phalaenopsis</i> orchids. BMC Genomics, 2020, 21, 807.	1.2	5
39	The complete chloroplast genome sequence of <i>&lt; i&gt;Acorus tatarinowii&lt;/i&gt;</i> (Araceae) from Fujian, China. Mitochondrial DNA Part B: Resources, 2020, 5, 3159-3160.	0.2	6
40	The Phoebe genome sheds light on the evolution of magnoliids. Horticulture Research, 2020, 7, 146.	2.9	41
41	Genome-Wide Identification of YABBY Genes in Orchidaceae and Their Expression Patterns in <i>Phalaenopsis</i> Orchid. Genes, 2020, 11, 955.	1.0	20
42	Chromosome-scale assembly of the <i>Kandelia obovata</i> genome. Horticulture Research, 2020, 7, 75.	2.9	38
43	The genome sequence of star fruit ( <i>Averrhoa carambola</i> ). Horticulture Research, 2020, 7, 95.	2.9	18
44	The complete chloroplast genome of medicine and horticultural plant <i>&lt; i&gt;Chloranthus spicatus&lt;/i&gt;</i> (Chloranthaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 1293-1294.	0.2	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.	1.6	14
46	Correlated evolution of diaspore traits and potential frugivore-mediated selection in a fleshy-fruited tropical lineage ( <i>&lt; i&gt;Artobotrys&lt;/i&gt;</i> , Annonaceae). Evolution; International Journal of Organic Evolution, 2020, 74, 2020-2032.	1.1	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.	1.6	8
48	Functional analysis of a novel C-glycosyltransferase in the orchid <i>Dendrobium catenatum</i> . Horticulture Research, 2020, 7, 111.	2.9	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.	0.2	1
50	The hornwort genome and early land plant evolution. Nature Plants, 2020, 6, 107-118.	4.7	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.	1.8	19
52	New insight into the molecular mechanism of colour differentiation among floral segments in orchids. Communications Biology, 2020, 3, 89.	2.0	70
53	Chloroplast characterization and phylogenetic relationship of <i>&lt; i&gt;Cymbidium aloifolium&lt;/i&gt;</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2020, 5, 478-479.	0.2	2
54	Contrasting floral biology of <i>Artobotrys</i> species (Annonaceae): Implications for the evolution of pollinator trapping. Plant Species Biology, 2020, 35, 210-223.	0.6	8

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55	<p><strong><em>Friesodielsia subaequalis</em></strong><strong> (Annonaceae): a new nomenclatural combination following conservation of the generic name against <em>Schefferomitra</em></strong></p>. Phytotaxa, 2020, 464, 183-184.	0.1	3
56	Comprehensive transcriptome analysis of reference genes for fruit development of <i>Euscaphis konishii</i>. PeerJ, 2020, 8, e8474.	0.9	4
57	Complete chloroplast genome of <i>Cymbidium ensifolium</i>. Mitochondrial DNA Part B: Resources, 2019, 4, 2236-2237.	0.2	7
58	Multivariate analysis reveals phenotypic diversity of Euscaphis japonica population. PLoS ONE, 2019, 14, e0219046.	1.1	13
59	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.	2.4	15
60	Pollination Drop Proteome and Reproductive Organ Transcriptome Comparison in Gnetum Reveals Entomophilous Adaptation. Genes, 2019, 10, 800.	1.0	7
61	The complete chloroplast genome sequence of <i>Phalaenopsis lowii</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3569-3570.	0.2	7
62	The complete chloroplast genome sequence of Liparis vivipara (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2223-2224.	0.2	2
63	Complete chloroplast genome of Isoetes sinensis, an endemic fern in China. Mitochondrial DNA Part B: Resources, 2019, 4, 3276-3277.	0.2	2
64	The complete chloroplast genome sequence of Euscaphis japonica (Staphyleaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3484-3485.	0.2	6
65	The complete chloroplast genome sequence of Kandelia obovata (Rhizophoraceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3494-3495.	0.2	4
66	Geographic range and habitat reconstructions shed light on palaeotropical intercontinental disjunction and regional diversification patterns in <i>Artobotrys</i> (Annonaceae). Journal of Biogeography, 2019, 46, 2690-2705.	1.4	11
67	The complete chloroplast genome sequence of <i>Quercus gilva</i>. Mitochondrial DNA Part B: Resources, 2019, 4, 2493-2494.	0.2	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.	0.2	5
69	Next-generation sequencing yields the complete chloroplast genome of Pleione chunii, a vulnerable orchid in China. Mitochondrial DNA Part B: Resources, 2019, 4, 2576-2578.	0.2	3
70	Complete chloroplast genome sequence of bamboo <i>Dendrocalamopsis vario-striata</i> (Gramineae) Tj ETQq0 0.0 rgBT /Overlock 10	0.2	10
71	Complete chloroplast genome of <i>Arundina graminifolia</i> (<i>Orchidaceae</i>). Mitochondrial DNA Part B: Resources, 2019, 4, 2898-2899.	0.2	5
72	Molecular systematics of Goodyerinae (Cranichideae, Orchidoideae, Orchidaceae) based on multiple nuclear and plastid regions. Molecular Phylogenetics and Evolution, 2019, 139, 106542.	1.2	15

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73	The complete chloroplast genome sequence of <i>Castanopsis carlesii</i> (Fagaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 2076-2077.	0.2	1
74	A symbiotic balancing act: arbuscular mycorrhizal specificity and specialist fungus gnat pollination in the mycoheterotrophic genus <i>Thismia</i> (Thismiaceae). Annals of Botany, 2019, 124, 331-342.	1.4	14
75	The complete chloroplast genome sequence of <i>&lt; i&gt;Calanthe delavayi&lt;/i&gt;</i> (Orchidaceae), an endemic to China. Mitochondrial DNA Part B: Resources, 2019, 4, 1562-1563.	0.2	4
76	Sequencing of Cultivated Peanut, <i>Arachis hypogaea</i> , Yields Insights into Genome Evolution and Oil Improvement. Molecular Plant, 2019, 12, 920-934.	3.9	185
77	The complete chloroplast genome of <i>&lt; i&gt;Pleione formosana&lt;/i&gt;</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 1044-1046.	0.2	3
78	The complete chloroplast genome of <i>Cymbidium floribundum</i> var. <i>pumilum</i> (Orchidaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3648-3649.	0.2	3
79	The complete chloroplast genome sequence of <i>Ludisia discolor</i> from Hainan of China. Mitochondrial DNA Part B: Resources, 2019, 4, 3663-3664.	0.2	0
80	A revision of <i>Meiogyne</i> (Annonaceae) in Thailand, with descriptions of four new species. Thai Forest Bulletin (Botany), 2019, 47, 91-107.	0.2	6
81	The taxonomic identities of <i>Pholidota wenshanica</i> and <i>P. subcalceata</i> (Orchidaceae, Coelogyninae). PhytoKeys, 2019, 136, 97-106.	0.4	4
82	<i>Mitrephora monocarpa</i> (Annonaceae): a new species from Surat Thani Province, Peninsular Thailand. PhytoKeys, 2019, 121, 73-80.	0.4	3
83	Gene tree discordance and coalescent methods support ancient intergeneric hybridisation between <i>Dasymaschalon</i> and <i>Friesodielsia</i> (Annonaceae). Molecular Phylogenetics and Evolution, 2018, 127, 14-29.	1.2	19
84	A genome for gnetophytes and early evolution of seed plants. Nature Plants, 2018, 4, 82-89.	4.7	151
85	The Core Eudicot Boom Registered in Myanmar Amber. Scientific Reports, 2018, 8, 16765.	1.6	20
86	An unexpected noncarpellate epigynous flower from the Jurassic of China. ELife, 2018, 7, .	2.8	34
87	Sequencing of <i>Euscaphis konishii</i> Endocarp Transcriptome Points to Molecular Mechanisms of Endocarp Coloration. International Journal of Molecular Sciences, 2018, 19, 3209.	1.8	5
88	The genomic floral language of rose. Nature Genetics, 2018, 50, 770-771.	9.4	1
89	A new Annonaceae genus, <i>&lt; i&gt;Wuodendron&lt;/i&gt;</i> , provides support for a postâ€“boreotropical origin of the Asianâ€“Neotropical disjunction in the tribe Miliuseae. Taxon, 2018, 67, 250-266.	0.4	20
90	Organ Homologies and Perianth Evolution in the <i>Dasymaschalon</i> Alliance (Annonaceae): Inner Petal Loss and Its Functional Consequences. Frontiers in Plant Science, 2018, 9, 174.	1.7	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.	1.0	3
92	Two new species and two new records of <i>Artobotrys</i> (Annonaceae) from Thailand. PhytoKeys, 2018, 95, 71-81.	0.4	3
93	" <i>Artobotrys scorchedinii</i> (Annonaceae): an augmented species description and a new record for Singapore". The Gardens' Bulletin Singapore, 2018, 70, 3-8.	0.1	2
94	<i>Bulbophyllum lipingtaoi</i> , a new orchid species from China: evidence from morphological and DNA analyses. Phytotaxa, 2017, 295, 218.	0.1	8
95	Cutting up the climbers: Evidence for extensive polyphyly in <i>&lt; i&gt;Friesodielsia&lt;/i&gt;</i> (Annonaceae) necessitates generic realignment across the tribe Uvarieae. Taxon, 2017, 66, 3-19.	0.4	33
96	<i>Bulbophyllum jingdongense</i> (Orchidaceae), a new species in the <i>Cirrhopetalum</i> alliance from South China and Laos. Phytotaxa, 2017, 307, 199.	0.1	8
97	Preponderance of clonality triggers loss of sex in <i>&lt; i&gt;Bulbophyllum bicolor&lt;/i&gt;</i> , an obligately outcrossing epiphytic orchid. Molecular Ecology, 2017, 26, 3358-3372.	2.0	26
98	Historical biogeography of <i>&lt; i&gt;Goniothalamus&lt;/i&gt;</i> and Annonaceae tribe Annoneae: dispersal-vicariance patterns in tropical Asia and intercontinental tropical disjunctions revisited. Journal of Biogeography, 2017, 44, 2862-2876.	1.4	25
99	Stigmatic exudate in the Annonaceae: Pollinator reward, pollen germination medium or extragynoecial compitum?. Journal of Integrative Plant Biology, 2017, 59, 881-894.	4.1	20
100	A mega-phylogeny of the Annonaceae: taxonomic placement of five enigmatic genera and support for a new tribe, <i>Phoenicantheae</i> . Scientific Reports, 2017, 7, 7323.	1.6	66
101	Emended description and resurrection of <i>Kadsura matsudae</i> (Schisandraceae). Phytotaxa, 2017, 311, 255.	0.1	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.	1.7	16
103	The nomenclatural demise of <i>Oncodostigma</i> (Annonaceae): the remaining species transferred to <i>Meiogyne</i> . Phytotaxa, 2017, 309, 297.	0.1	4
104	Historical biogeography and ecological niche modelling of the <i>Asimina</i> - <i>Disepalum</i> 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>&lt; i&gt;Friesodielsia&lt;/i&gt;</i> against <i>&lt; i&gt;Schefferomitra&lt;/i&gt;</i> ( <i>&lt; i&gt;Annonaceae&lt;/i&gt;</i> ). Taxon, 2017, 66, 204-205.	0.4	4
107	<i>Alphonsea glandulosa</i> (Annonaceae), a New Species from Yunnan, China. PLoS ONE, 2017, 12, e0170107.	1.1	8
108	A molecular phylogeny of Chinese orchids. Journal of Systematics and Evolution, 2016, 54, 349-362.	1.6	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.	0.8	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.	1.6	14
111	Reticulate evolution and sea-level fluctuations together drove species diversification of slipper orchids ( <i>Paphiopedilum</i> ) in Southeast Asia. <i>Molecular Ecology</i> , 2015, 24, 2838-2855.	2.0	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.	1.1	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.	0.4	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.	1.2	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.	0.6	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.	0.5	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.	1.1	58
118	Phylogenetic Reconstruction, Morphological Diversification and Generic Delimitation of <i>Disepalum</i> (Annonaceae). <i>PLoS ONE</i> , 2015, 10, e0143481.	1.1	10
119	Molecular Phylogenetic Support for the Taxonomic Merger of <i>Fitzalanias</i> and <i>Meiogyne</i> (Annonaceae): New Nomenclatural Combinations Under the Conserved Name <i>Meiogyne</i> . <i>Systematic Botany</i> , 2014, 39, 396-404.	0.2	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.	1.6	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.	0.8	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.	1.2	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.	0.4	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.	1.1	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.	1.1	11
126	Molecular phylogenetics and historical biogeography of the <i>Meiogyne</i> -“ <i>Fitzalanias</i> ” clade (Annonaceae): Generic paraphyly and late Miocene-Pliocene diversification in Australasia and the Pacific. <i>Taxon</i> , 2012, 61, 559-575.	0.4	38

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127	A plastid DNA phylogeny of <i>&lt; i&gt;Dasymaschalon&lt;/i&gt;</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.	0.4	19
128	Pruning the polyphyletic genus <i>&lt; i&gt;Polyalthia&lt;/i&gt;</i> (Annonaceae) and resurrecting the genus <i>&lt; i&gt;Monoon&lt;/i&gt;</i> . <i>Taxon</i> , 2012, 61, 1021-1039.	0.4	51
129	Floral ontogeny of <i>Schisandra chinensis</i> (Schisandraceae): implications for androecial evolution within Schisandra and Kadsura. <i>Plant Systematics and Evolution</i> , 2012, 298, 713-722.	0.3	6
130	â€˜Outâ€œofâ€œAfricaâ€™ dispersal of tropical floras during the Miocene climatic optimum: evidence from <i>&lt; i&gt;Uvaria&lt;/i&gt;</i> (Annonaceae). <i>Journal of Biogeography</i> , 2012, 39, 322-335.	1.4	98
131	The diversity and evolution of pollination systems in Annonaceae. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 222-244.	0.8	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.	0.8	222
133	The natural history of Annonaceae. <i>Botanical Journal of the Linnean Society</i> , 2012, 169, 1-4.	0.8	27
134	Evolution and Biogeography of the Slipper Orchids: Eocene Vicariance of the Conuplicate Genera in the Old and New World Tropics. <i>PLoS ONE</i> , 2012, 7, e38788.	1.1	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
136	Further fragmentation of the polyphyletic genus <i>&lt; i&gt;Polyalthia&lt;/i&gt;</i> (Annonaceae): molecular phylogenetic support for a broader delimitation of <i>&lt; i&gt;Marsypopetalum&lt;/i&gt;</i> . <i>Systematics and Biodiversity</i> , 2011, 9, 17-26.	0.5	42
137	(1992) Proposal to conserve the name <i>Enicosanthum</i> against <i>Monoon</i> (Annonaceae). <i>Taxon</i> , 2011, 60, 236-237.	0.4	4
138	Phylogenetic affinities of <i>&lt; i&gt;Polyalthia&lt;/i&gt;</i> species (Annonaceae) with columellarâ€œsulcate pollen: Enlarging the Madagascan endemic genus <i>&lt; i&gt;Fenerivia&lt;/i&gt;</i> . <i>Taxon</i> , 2011, 60, 1407-1416.	0.4	32
139	Early evolutionary history of the flowering plant family Annonaceae: steady diversification and boreotropical geodispersal. <i>Journal of Biogeography</i> , 2011, 38, 664-680.	1.4	184
140	The rice acylâ€œCoAâ€œbinding protein gene family: phylogeny, expression and functional analysis. <i>New Phytologist</i> , 2011, 189, 1170-1184.	3.5	78
141	Five new nomenclatural combinations in <i>&lt; i&gt;Dasymaschalon&lt;/i&gt;</i> and <i>&lt; i&gt;Goniothalamus&lt;/i&gt;</i> (Annonaceae). <i>Nordic Journal of Botany</i> , 2011, 29, 674-676.	0.2	5
142	Floral evolution in the Annonaceae: hypotheses of homeotic mutations and functional convergence. <i>Biological Reviews</i> , 2010, 85, 571-591.	4.7	56
143	Molecular phylogenetics of <i>Uvaria</i> (Annonaceae): relationships with <i>Balonga</i> , <i>Dasoclema</i> and Australian species of <i>Melodorum</i> . <i>Botanical Journal of the Linnean Society</i> , 2010, 163, 33-43.	0.8	32
144	Generic delimitation and historical biogeography in the earlyâ€œdivergent 'ambaviod' lineage of Annonaceae: <i>&lt; i&gt;Cananga&lt;/i&gt;</i> , <i>&lt; i&gt;Cyathocalyx&lt;/i&gt;</i> and <i>&lt; i&gt;Drepananthus&lt;/i&gt;</i> . <i>Taxon</i> , 2010, 59, 1721-1734.	0.4	33

#	ARTICLE	IF	CITATIONS
145	An Extended Phylogeny of <i>Pseuduvaria</i> (Annonaceae) with Descriptions of Three New Species and a Reassessment of the Generic Status of <i>Oreomitra</i> . <i>Systematic Botany</i> , 2010, 35, 30-39.	0.2	19
146	(1878) Proposal to conserve the name <i>Goniothalamus</i> against <i>Richella</i> ( <i>Annonaceae</i> ). <i>Taxon</i> , 2009, 58, 302-303.	0.4	3
147	Molecular phylogenetic and morphological evidence for the congeneric status of <i>Goniothalamus</i> and <i>Richella</i> (Annonaceae). <i>Taxon</i> , 2009, 58, 127-132.	0.4	13
148	Molecular phylogenetic support for a broader delimitation of <i>Uvaria</i> (Annonaceae), inclusive of <i>Anomianthus</i> , <i>Cyathostemma</i> , <i>Ellipeia</i> , <i>Ellipeiopsis</i> and <i>Rauwenhoffia</i> . <i>Systematics and Biodiversity</i> , 2009, 7, 249-258.	0.5	42
149	Evolutionary divergence times in the Annonaceae: evidence of a late Miocene origin of <i>Pseuduvaria</i> in Sundaland with subsequent diversification in New Guinea. <i>BMC Evolutionary Biology</i> , 2009, 9, 153.	3.2	60
150	<i>Thismia tentaculata</i> (Burmanniaceae tribe <i>Thismiae</i> ) from Hong Kong: first record of the genus and tribe from continental China. <i>Journal of Systematics and Evolution</i> , 2009, 47, 605-607.	1.6	10
151	Floral biology, breeding systems and population genetic structure of three climbing <i>Bauhinia</i> species (Leguminosae: Caesalpinoideae) in Hong Kong, China. <i>Journal of Tropical Ecology</i> , 2009, 25, 147-159.	0.5	9
152	The Genus <i>Dasymaschalon</i> (Annonaceae) in Thailand. <i>Systematic Botany</i> , 2009, 34, 252-265.	0.2	28
153	Phylogeny of the basal angiosperm genus <i>Pseuduvaria</i> (Annonaceae) inferred from five chloroplast DNA regions, with interpretation of morphological character evolution. <i>Molecular Phylogenetics and Evolution</i> , 2008, 48, 188-206.	1.2	51
154	A synopsis of <i>Goniothalamus</i> species (Annonaceae) in Thailand, with descriptions of three new species. <i>Botanical Journal of the Linnean Society</i> , 2008, 156, 355-384.	0.8	26
155	Four new species of <i>Goniothalamus</i> (Annonaceae) from Borneo. <i>Nordic Journal of Botany</i> , 2008, 26, 329-337.	0.2	10
156	Reassignment of Six <i>Polyalthia</i> Species to the New Genus <i>Maasia</i> (Annonaceae): Molecular and Morphological Congruence. <i>Systematic Botany</i> , 2008, 33, 490-494.	0.2	41
157	Pollination Ecology and Breeding System of <i>Xylopia championii</i> (Annonaceae): Curculionid Beetle Pollination, Promoted by Floral Scents and Elevated Floral Temperatures. <i>International Journal of Plant Sciences</i> , 2007, 168, 1255-1268.	0.6	39
158	A new species of <i>Goniothalamus</i> (Annonaceae) from New Caledonia, representing a significant range extension for the genus. <i>Botanical Journal of the Linnean Society</i> , 2007, 155, 497-503.	0.8	15
159	Reproductive Biology of Two Sympatric Species of <i>Polyalthia</i> (Annonaceae) in Sri Lanka. I. Pollination by Curculionid Beetles. <i>International Journal of Plant Sciences</i> , 2006, 167, 483-493.	0.6	27
160	A synopsis of <i>Cyathocalyx</i> species (Annonaceae) in Peninsular Malaysia, Sumatra, and Borneo, with descriptions of two new species. <i>Botanical Journal of the Linnean Society</i> , 2006, 152, 513-532.	0.8	6
161	The Genus <i>Cyathocalyx</i> (Annonaceae) in the Philippines. <i>Systematic Botany</i> , 2006, 31, 285-297.	0.2	8
162	Reproductive Biology of Two Sympatric Species of <i>Polyalthia</i> (Annonaceae) in Sri Lanka. II. Breeding Systems and Population Genetic Structure. <i>International Journal of Plant Sciences</i> , 2006, 167, 495-502.	0.6	18

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163	The Genus <i>&lt; &gt;Mitrephora&lt;/ &gt;</i> (Annonaceae) in Cambodia, Laos, and Vietnam. <i>Systematic Botany</i> , 2005, 30, 248-262.	0.2	8
164	Reassessing the Generic Status of <i>&lt; &gt;Petalolophus&lt;/ &gt;</i> (Annonaceae): Evidence for the Evolution of a Distinct Sapromyophilous Lineage within <i>&lt; &gt;Pseuduvaria&lt;/ &gt;</i> . <i>Systematic Botany</i> , 2005, 30, 494-502.	0.2	15
165	Hybrid origin of à€œ <i>Bauhinia blakeana</i> </i>à€•(Leguminosae: Caesalpinoideae), inferred using morphological, reproductive, and molecular data. <i>American Journal of Botany</i> , 2005, 92, 525-533.	0.8	30
166	<i>Craibella phuyensis</i> (Annonaceae): A New Genus and Species from Thailand. <i>Systematic Botany</i> , 2004, 29, 42-49.	0.2	9
167	The genus <i>Maesa</i> (Maesaceae) in the Philippines. <i>Botanical Journal of the Linnean Society</i> , 2004, 145, 17-43.	0.8	5
168	<i>Mitrephora sirikitiae</i> (Annonaceae): a remarkable new species endemic to northern Thailand. <i>Nordic Journal of Botany</i> , 2004, 24, 201-206.	0.2	5
169	Comparative floral ontogeny of <i>Maesa</i> (Maesaceae), <i>Aegiceras</i> (Myrsinaceae) and <i>Embelia</i> (Myrsinaceae): taxonomic and phylogenetic implications. <i>Plant Systematics and Evolution</i> , 2003, 243, 39-58.	0.3	16
170	A synopsis of <i>Goniothalamus</i> species (Annonaceae) in Peninsular Malaysia, with a description of a new species. <i>Botanical Journal of the Linnean Society</i> , 2003, 142, 321-339.	0.8	29
171	Pollen structure, tetrad cohesion and pollen-connecting threads in <i>Pseuduvaria</i> (Annonaceae). <i>Botanical Journal of the Linnean Society</i> , 2003, 143, 69-78.	0.8	26
172	(1519-1520) Proposals to reject the names <i>Meiogyne macrocarpa</i> and <i>Mitrephora trimera</i> (Annonaceae). <i>Taxon</i> , 2002, 51, 189-189.	0.4	1
173	(1521-1522) Proposals to reject the names <i>Mitrephora teysmannii</i> and <i>Orophea macrocarpa</i> (Annonaceae) Tj ETQq1 1 0.784314 rgBT / 0.4		
174	The genus <i>Goniothalamus</i> (Annonaceae) in Sumatra. <i>Botanical Journal of the Linnean Society</i> , 2002, 139, 225-254.	0.8	20
175	Erratum A phylogenetic analysis of the Schisandraceae based on morphology and nuclear ribosomal ITS sequences. <i>Botanical Journal of the Linnean Society</i> , 2001, 136, 449-450.	0.8	0
176	Sexual Dimorphism and Functional Dioecy in <i>Maesa perlarius</i> and <i>M. japonica</i> (Maesaceae/Myrsinaceae)1. <i>Biotropica</i> , 2001, 33, 368-374.	0.8	14
177	A phylogenetic analysis of the Schisandraceae based on morphology and nuclear ribosomal ITS sequences. <i>Botanical Journal of the Linnean Society</i> , 2001, 135, 401-411.	0.8	24
178	Three new species of <i>Mitrephora</i> (Annonaceae) from Sabah, Malaysia. <i>Botanical Journal of the Linnean Society</i> , 2001, 135, 305-313.	0.8	3
179	A phylogenetic analysis of the Illiciaceae based on sequences of internal transcribed spacers (ITS) of nuclear ribosomal DNA. <i>Plant Systematics and Evolution</i> , 2000, 223, 81-90.	0.3	33
180	Reproductive biology of a mycoheterotrophic species, <i>Burmannia wallichii</i> (Burmanniaceae). <i>Botanical Journal of the Linnean Society</i> , 2000, 132, 359-367.	0.8	16

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181	Monograph of Schisandra (Schisandraceae). Systematic Botany Monographs, 2000, 58, 1.	1.2	77
182	Systematics of the Burmannia coelestis complex (Burmanniaceae). Nordic Journal of Botany, 2000, 20, 385-394.	0.2	8
183	Corsiopsis chinensis gen. et sp. nov. (Corsiaceae): First Record of the Family in Asia. Systematic Botany, 1999, 24, 311.	0.2	15
184	Burmannia larseniana (Burmanniaceae): a new species from Thailand. Nordic Journal of Botany, 1999, 19, 241-244.	0.2	6
185	Monograph of Kadsura (Schisandraceae). Systematic Botany Monographs, 1998, 54, 1.	1.2	60
186	Phytochemistry of <i>Illicium dunnianum</i> and the systematic position of the illiciaceae. Phytochemistry, 1997, 44, 1099-1108.	1.4	66
187	Typification of the name <i>Thismia fumida</i> Ridl. (Burmanniaceae). Taxon, 1996, 45, 107-109.	0.4	5
188	Systematics of the genus <i>Illicium</i> L. (Illiciaceae) in Malesia. Botanical Journal of the Linnean Society, 1995, 117, 333-352.	0.8	16
189	The supraspecific taxonomy and evolution of the fern genus <i>Azolla</i> (Azollaceae). Plant Systematics and Evolution, 1993, 184, 175-193.	0.3	44
190	A morphological taxonomic revision of <i>Azolla</i> Lam. section <i>Rhizosperma</i> (Mey.) Mett. (Azollaceae). Botanical Journal of the Linnean Society, 1992, 109, 329-357.	0.8	28
191	Correlation of self- and interspecific incompatibility among sympatric <i>Hedyotis</i> species (Rubiaceae) and consequences for hybridization. Journal of Systematics and Evolution, 0, , .	1.6	0