Harald Schneider

List of Publications by Year
in descending order

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209 papers	15,336 citations	29994 54 h-index	20900 115 g-index
221 all docs	221 docs citations	221 times ranked	9953 citing authors

#	Article	IF	Citations
1	Evolution of genome space occupation in ferns: linking genome diversity and species richness. Annals of Botany, 2023, 131, 59-70.	1.4	14
2	Current and historical factors drive variation of reproductive traits in unisexual mosses in Europe: A case study. Journal of Systematics and Evolution, 2023, 61, 213-226.	1.6	3
3	Reâ€terrestrialization in the phylogeny of epiphytic plant lineages: Microsoroid ferns as a case study. Journal of Systematics and Evolution, 2023, 61, 613-626.	1.6	6
4	Fire-prone Rhamnaceae with South African affinities in Cretaceous Myanmar amber. Nature Plants, 2022, 8, 125-135.	4.7	24
5	Re-appraisal of lacewing mimicry of liverworts from the mid-Cretaceous Kachin amber, Myanmar with a description of Selaginella cretacea sp. nov. (Selaginellales, Selaginellaceae). Cretaceous Research, 2022, 133, 105143.	0.6	4
6	Functional traits: Adaption of ferns in forest. Journal of Systematics and Evolution, 2021, 59, 1040-1050.	1.6	8
7	On the spore ornamentation of the microsoroid ferns (microsoroideae, polypodiaceae). Journal of Plant Research, 2021, 134, 55-76.	1.2	7
8	Simultaneous diversification of Polypodiales and angiosperms in the Mesozoic. Cladistics, 2021, 37, 518-539.	1.5	38
9	Ginkgo biloba. Trends in Genetics, 2021, 37, 488-489.	2.9	10
10	Construction of DNA Tools for Hyperexpression in Marchantia Chloroplasts. ACS Synthetic Biology, 2021, 10, 1651-1666.	1.9	11
11	Re-appraisal of two fossil Frullaniaceae species (Marchantiophyta, Porellales) from the mid-Cretaceous Burmese amber. Cretaceous Research, 2021, 124, 104803.	0.6	9
12	Forecasting the effects of bioclimatic characteristics and climate change on the potential distribution of Colophospermum mopane in southern Africa using Maximum Entropy (Maxent). Ecological Informatics, 2021, 65, 101419.	2.3	21
13	Liverworts from Cretaceous amber. Cretaceous Research, 2021, 128, 104987.	0.6	9
14	The evolutionary emergence of land plants. Current Biology, 2021, 31, R1281-R1298.	1.8	67
15	Chloroplast phylogenomics of liverworts: a reappraisal of the backbone phylogeny of liverworts with emphasis on Ptilidiales. Cladistics, 2020, 36, 184-193.	1.5	23
16	Exploring phylogeny of the microsoroid ferns (Polypodiaceae) based on six plastid DNA markers. Molecular Phylogenetics and Evolution, 2020, 143, 106665.	1.2	12
17	Frullania partita sp. nov. (Frullaniaceae, Porellales), a new leafy liverwort from the mid-Cretaceous of Myanmar. Cretaceous Research, 2020, 108, 104341.	0.6	9
18	Morphology and pollen fertility of native and non-native bluebells in Great Britain. Plant Ecology and Diversity, 2020, 13, 351-361.	1.0	2

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19	Comment on the letter of the Society of Vertebrate Paleontology (SVP) dated April 21, 2020 regarding â€œFossils from conflict zones and reproducibility of fossil-based scientific dataâ€• Myanmar amber. Palaontologische Zeitschrift, 2020, 94, 431-437.	0.8	28
20	Rediscovery of Lepisorus cespitosus supported the floristic affinities between western Yunnan and southeast Tibet. Plant Systematics and Evolution, 2020, 306, 1.	0.3	3
21	First assessment of pteridophytesâ€™ composition and conservation status in Myanmar. Global Ecology and Conservation, 2020, 22, e00995.	1.0	8
22	Data on pteridophyte species diversity and status of the International Union for Conservation of Nature in each political unit of Myanmar. Data in Brief, 2020, 30, 105503.	0.5	3
23	A study of male fertility control in Medicago truncatula uncovers an evolutionarily conserved recruitment of two tapetal bHLH subfamilies in plant sexual reproduction. New Phytologist, 2020, 228, 1115-1133.	3.5	18
24	The significance of Rouxopteris (Gleicheniaceae, Polypodiopsida): a new genus endemic to the Madagascan region. Plant Systematics and Evolution, 2020, 306, 1.	0.3	5
25	Dark septate endophyte enhances maize cadmium (Cd) tolerance by the remodeled host cell walls and the altered Cd subcellular distribution. Environmental and Experimental Botany, 2020, 172, 104000.	2.0	17
26	Selaginella was hyperdiverse already in the Cretaceous. New Phytologist, 2020, 228, 1176-1182.	3.5	18
27	Allopolyploid Speciation Accompanied by Gene Flow in a Tree Fern. Molecular Biology and Evolution, 2020, 37, 2487-2502.	3.5	17
28	Evaluating the status of fern and lycophyte nothotaxa in the context of the Pteridophyte Phylogeny Group classification (PPG I). Journal of Systematics and Evolution, 2020, 58, 988-1002.	1.6	8
29	Medicinal Use of Ferns: An Ethnobotanical Review. Sains Malaysiana, 2020, 49, 1003-1014.	0.3	6
30	Celebrating Research Devoted to Seedâ€Free Land Plants. Journal of Systematics and Evolution, 2019, 57, 303-304.	1.6	0
31	Polyploidy does not control all: Lineageâ€specific average chromosome length constrains genome size evolution in ferns. Journal of Systematics and Evolution, 2019, 57, 418-430.	1.6	16
32	Complete chloroplast genome of Angiopteris yunnanensis (Marattiaceae). Mitochondrial DNA Part B: Resources, 2019, 4, 3912-3913.	0.2	2
33	Towards the conservation of the Mesozoic relict fern Christensenia: a fern species with extremely small populations in China. Journal of Plant Research, 2019, 132, 601-616.	1.2	8
34	Heinrichsia cheilanthoidesgen. et sp. nov., a fossil fern in the family Pteridaceae (Polypodiales) from the Cretaceous amber forests of Myanmar. Journal of Systematics and Evolution, 2019, 57, 329-338.	1.6	14
35	Exploring the plastid genome disparity of liverworts. Journal of Systematics and Evolution, 2019, 57, 382-394.	1.6	15
36	How diverse were ferns in the Baltic amber forest?. Journal of Systematics and Evolution, 2019, 57, 305-328.	1.6	13

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37	Nuclear protein phylogenies support the monophyly of the three bryophyte groups (Bryophyta) Tj ETQq1 1 0.784314 rgBT /Overlock	3.5	84
38	Evolutionary constraints on disparity of ericaceous pollen grains. Annals of Botany, 2019, 123, 805-813.	1.4	2
39	Mitochondrial genome from Andreaea wangiana reveals structural conservatism and a trend of size reduction in mosses. Bryologist, 2019, 122, 597.	0.1	3
40	Two out of one: revising the diversity of the epiphytic fern genus Scleroglossum (Polypodiaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 6	0.4	3
41	The timescale of early land plant evolution. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2274-E2283.	3.3	654
42	Constraining uncertainty in the timescale of angiosperm evolution and the veracity of a Cretaceous Terrestrial Revolution. New Phytologist, 2018, 218, 819-834.	3.5	149
43	The Interrelationships of Land Plants and the Nature of the Ancestral Embryophyte. Current Biology, 2018, 28, 733-745.e2.	1.8	398
44	Integrated taxonomy of the Asplenium normale complex (Aspleniaceae) in China and adjacent areas. Journal of Plant Research, 2018, 131, 573-587.	1.2	20
45	Fossil evidence of eupolypod ferns in the mid-Cretaceous of Myanmar. Plant Systematics and Evolution, 2018, 304, 1-13.	0.3	18
46	Phylogenetic biogeography reveals the timing and source areas of the Adiantum species (Pteridaceae) in the West Indies, with a special focus on Cuba. Journal of Biogeography, 2018, 45, 541-551.	1.4	12
47	Validation of Hymenasplenium laterepens (Aspleniaceae): evidence from morphology and molecular analyses. Phytotaxa, 2018, 374, 277.	0.1	2
48	Reply to Hedges et al.: Accurate timetrees do indeed require accurate calibrations. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E9512-E9513.	3.3	15
49	A Comprehensive Assessment of the Fossil Record of Liverworts in Amber. , 2018, , 213-252.		13
50	Inferring the potential of plastid DNA-based identification of derived ferns: a case study on the Asplenium trichomanes aggregate in Europe. Plant Systematics and Evolution, 2018, 304, 1009-1022.	0.3	10
51	Habitat Structure, Quality and Landscape Predict Species Richness and Communities of Collembola in Dry Grasslands in Austria. Insects, 2018, 9, 81.	1.0	11
52	A molecular phylogeny of selligueoid ferns (Polypodiaceae): Implications for a natural delimitation despite homoplasy and rapid radiation. Taxon, 2018, 67, 237-249.	0.4	11
53	Electronic Supplemant to: A molecular phylogeny of selligueoid ferns (Polypodiaceae): Implications for a natural delimitation despite homoplasy and rapid radiation. Taxon, 2018, , .	0.4	0
54	Jochen Heinrichs March 14, 1969 â€“ April 22, 2018. Cryptogamie, Bryologie, 2018, 39, 407-412.	0.1	0

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55	Global phylogeny and biogeography of the fern genus Ctenitis (Dryopteridaceae), with a focus on the Indian Ocean region. Molecular Phylogenetics and Evolution, 2017, 112, 277-289.	1.2	21
56	Is There an Upper Limit to Genome Size?. Trends in Plant Science, 2017, 22, 567-573.	4.3	86
57	Genomic gigantism in the whisk-fern family (Psilotaceae): Tmesipteris obliqua challenges record holder Paris japonica. Botanical Journal of the Linnean Society, 2017, 183, 509-514.	0.8	24
58	Reshaping Darwinâ€™s Tree: Impact of the Symbiome. Trends in Ecology and Evolution, 2017, 32, 552-555.	4.2	23
59	Characterisation of a deep-water moss from the perennially ice-covered Lake Vanda, Antarctica. Polar Biology, 2017, 40, 2063-2076.	0.5	7
60	The first fossil of Lindsaeaceae (Polypodiales) from the Cretaceous amber forest of Myanmar. Cretaceous Research, 2017, 72, 8-12.	0.6	24
61	Neoâ€•and Paleopolyploidy contribute to the species diversity of Aspleniumâ€”the most speciesâ€rich genus of ferns. Journal of Systematics and Evolution, 2017, 55, 353-364.	1.6	51
62	A fossil species of the enigmatic early polypod fern genus Cystodium (Cystodiaceae) in Cretaceous amber from Myanmar. Scientific Reports, 2017, 7, 14615.	1.6	14
63	Phylogenetic relationships of two Cuban spleenworts with unusual morphology: Asplenium (Schaffneria) nigripes and Asplenium pumilum (Aspleniaceae, leptosporangiate ferns). Plant Systematics and Evolution, 2017, 303, 165-176.	0.3	4
64	Tempo and mode in the evolution of morphological disparity in the Neotropical fern genusPleopeltis. Biological Journal of the Linnean Society, 2016, 118, 929-939.	0.7	5
65	The ghost of the Cretaceous terrestrial revolution in the evolution of fernâ€“sawfly associations. Journal of Systematics and Evolution, 2016, 54, 93-103.	1.6	12
66	Genome evolution of ferns: evidence for relative stasis of genome size across the fern phylogeny. New Phytologist, 2016, 210, 1072-1082.	3.5	116
67	A communityâ€derived classification for extant lycophytes and ferns. Journal of Systematics and Evolution, 2016, 54, 563-603.	1.6	1,040
68	Systematics and evolution of lycophytes and ferns. Journal of Systematics and Evolution, 2016, 54, 561-562.	1.6	3
69	Exploring the pteridophyte flora of the Eastern Afromontane biodiversity hotspot. Journal of Systematics and Evolution, 2016, 54, 691-705.	1.6	8
70	Molecular Phylogeny and Recircumscription of the Fern Genus Pecluma (Polypodiaceaeâ€“Polypodiopsida). Phytotaxa, 2016, 247, 235.	0.1	13
71	A phylogeny of Cephaloziaceae (Jungermanniopsida) based on nuclear and chloroplast DNA markers. Organisms Diversity and Evolution, 2016, 16, 727-742.	0.7	18
72	Towards a monophyletic classification of Lejeuneaceae IV: reinstatement of Allorgella, transfer of Microlejeunea aphanella to Vitalianthus and refinements of the subtribal classification. Plant Systematics and Evolution, 2016, 302, 187-201.	0.3	32

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73	Burmese amber fossils bridge the gap in the Cretaceous record of polypod ferns. Perspectives in Plant Ecology, Evolution and Systematics, 2016, 18, 70-78.	1.1	40
74	A phylogeny of Lophocoleaceae-Plagiochilaceae-Brevianthaceae and a revised classification of Plagiochilaceae. Organisms Diversity and Evolution, 2016, 16, 481-495.	0.7	27
75	Phylogenetic placement of the enigmatic fern genus Trichoneuron informs on the infra-familial relationship of Dryopteridaceae. Plant Systematics and Evolution, 2016, 302, 319-332.	0.3	25
76	Towards a phylogenetic generic classification of Thelypteridaceae: Additional sampling suggests alterations of neotropical taxa and further study of paleotropical genera. Molecular Phylogenetics and Evolution, 2016, 94, 688-700.	1.2	52
77	Identifying the generic limits of the Cheilanthoid genus Doryopteris. Phytotaxa, 2015, 221, 101.	0.1	25
78	Eurasian origin, boreotropical migration and transoceanic dispersal in the pantropical fern genus Diplazium (Athyriaceae). Journal of Biogeography, 2015, 42, 1809-1819.	1.4	68
79	Are the genomes of royal ferns really frozen in time? Evidence for coinciding genome stability and limited evolvability in the royal ferns. New Phytologist, 2015, 207, 10-13.	3.5	25
80	A new Dominican amber fossil of the derived fern genus Pleopeltis confirms generic stasis in the epiphytic fern diversity of the West Indies. Organisms Diversity and Evolution, 2015, 15, 277-283.	0.7	22
81	Identification of the relationship between Chinese Adiantum reniforme var. sinense and Canary Adiantum reniforme. BMC Plant Biology, 2015, 15, 36.	1.6	14
82	Integrative taxonomy of Lepidolejeunea (Jungermanniopsida: Porellales): Ocelli allow the recognition of two neglected species. Taxon, 2015, 64, 216-228.	0.4	40
83	The first fossil of a bolbitidoid fern belongs to the earlyâ€divergent lineages of Elaphoglossum (Dryopteridaceae). American Journal of Botany, 2014, 101, 1466-1475.	0.8	31
84	How many species of bracken (Pteridium) are there? Assessing the Chinese brackens using molecular evidence. Taxon, 2014, 63, 509-521.	0.4	19
85	Towards the natural classification of tectarioid ferns: Confirming the phylogenetic relationships of Pleocnemia and Pteridrys (eupolypods I). Journal of Systematics and Evolution, 2014, 52, 161-174.	1.6	22
86	Towards a monophyletic classification of Lejeuneaceae II: subtribes Pycnolejeuneinae and Xylolejeuneinae subtr. nov., transfer of Otolejeunea to Lepidolejeuninae, and generic refinements. Phytotaxa, 2014, 163, 61.	0.1	24
87	Taxonomic uncertainty and a continental conundrum:Polypodium macaronesicumreassessed. Botanical Journal of the Linnean Society, 2014, 174, 449-460.	0.8	6
88	Present, past and future of the European rock fern Asplenium fontanum: combining distribution modelling and population genetics to study the effect of climate change on geographic range and genetic diversity. Annals of Botany, 2014, 113, 453-465.	1.4	37
89	Inferring the accumulation of morphological disparity in epiphyllous liverworts. Organisms Diversity and Evolution, 2014, 14, 151-162.	0.7	9
90	Extant diversity of bryophytes emerged from successive post-Mesozoic diversification bursts. Nature Communications, 2014, 5, 5134.	5.8	154

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91	Plant macrofossils from Boltysh crater provide a window into early Cenozoic vegetation. , 2014, , .		2
92	Evolutionary patterns in the assembly of fern diversity on the oceanic Mascarene Islands. Journal of Biogeography, 2014, 41, 1651-1663.	1.4	32
93	The Bromeliaceae tank dweller Bromeliophila (Lejeuneaceae, Porellales) is a member of the Cyclolejeunea-Prionolejeunea clade. Plant Systematics and Evolution, 2014, 300, 63-73.	0.3	14
94	Towards a monophyletic classification of Lejeuneaceae I: subtribe Leptolejeuneinae subtr. nov.. Phytotaxa, 2014, 156, 165.	0.1	19
95	Towards a monophyletic classification of Lejeuneaceae III: the systematic position of Leiolejeunea. Phytotaxa, 2014, 170, 187.	0.1	25
96	Epiphytic leafy liverworts diversified in angiosperm-dominated forests. Scientific Reports, 2014, 4, 5974.	1.6	104
97	Exploring the impact of fossil constraints on the divergence time estimates of derived liverworts. Plant Systematics and Evolution, 2013, 299, 585-601.	0.3	38
98	Evidence for Rampant Homoplasy in the Phylogeny of the Epiphyllous Liverwort Genus <I>Cololejeunea</I> (Lejeuneaceae). Systematic Botany, 2013, 38, 553-563.	0.2	37
99	Exploring the origin of the latitudinal diversity gradient: Contrasting the sister fern genera Phegopteris and Pseudophegopteris. Journal of Systematics and Evolution, 2013, 51, 61-70.	1.6	8
100	Towards a phylogenetic classification of the climbing fern genus Arthropteris. Taxon, 2013, 62, 688-700.	0.4	47
101	Species diversity and reticulate evolution in the Asplenium normale complex (Aspleniaceae) in China and adjacent areas. Taxon, 2013, 62, 673-687.	0.4	40
102	Toward a new circumscription of the twinsorusâ€fern genus Diplazium (Athyriaceae): A molecular phylogeny with morphological implications and infrageneric taxonomy. Taxon, 2013, 62, 441-457.	0.4	35
103	Evidence supporting Davallia canariensis as a Late Miocene relict endemic to Macaronesia and Atlantic Europe. Australian Systematic Botany, 2013, 26, 378.	0.3	14
104	Molecular Phylogeny of the Leafy Liverwort Lejeunea (Porellales): Evidence for a Neotropical Origin, Uneven Distribution of Sexual Systems and Insufficient Taxonomy. PLoS ONE, 2013, 8, e82547.	1.1	53
105	Exploring the utility of three nuclear regions to reconstruct reticulate evolution in the fern genus Asplenium. Journal of Systematics and Evolution, 2013, 51, 142-153.	1.6	23
106	Genome size expansion and the relationship between nuclear DNA content and spore size in the Asplenium monanthes fern complex (Aspleniaceae). BMC Plant Biology, 2013, 13, 219.	1.6	27
107	Towards a natural classification of Pteridaceae: inferring the relationships of enigmatic pteridoid fern species occurring in the Sino-Himalaya and Afro-Madagascar. Phytotaxa, 2013, 77, .	0.1	10
108	Size doesnÂ´t matterâ€"recircumscription of <i>Microlejeunea</i> (Lejeuneaceae, Porellales) based on molecular and morphological evidence. Phytotaxa, 2013, 85, 41.	0.1	44

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109	EmpiricalÂEvidenceÂSupporting Frequent Cryptic Speciation in Epiphyllous Liverworts:ÂA Case Study of the Cololejeunea lanciloba Complex. PLoS ONE, 2013, 8, e84124.	1.1	14
110	Diverse spore rains and limited local exchange shape fern genetic diversity in a recently created habitat colonized by long-distance dispersal. Annals of Botany, 2012, 109, 965-978.	1.4	33
111	A timeline for terrestrialization: consequences for the carbon cycle in the Palaeozoic. Philosophical Transactions of the Royal Society B: Biological Sciences, 2012, 367, 519-536.	1.8	227
112	A 150 year-old mystery solved: Transfer of the rheophytic endemic liverwort Myriocolea irrorata to Colura. Phytotaxa, 2012, 66, 55.	0.1	29
113	Apomixis and reticulate evolution in the Asplenium monanthes fern complex. Annals of Botany, 2012, 110, 1515-1529.	1.4	75
114	Sampling bias in geographic and environmental space and its effect on the predictive power of species distribution models. Systematics and Biodiversity, 2012, 10, 305-315.	0.5	58
115	The rise of the Himalaya enforced the diversification of SE Asian ferns by altering the monsoon regimes. BMC Plant Biology, 2012, 12, 210.	1.6	74
116	Tramps, narrow endemics and morphologically cryptic species in the epiphyllous liverwort Diplasiolejeunea. Molecular Phylogenetics and Evolution, 2012, 65, 582-594.	1.2	59
117	Indehiscent sporangia enable the accumulation of local fern diversity at the Qinghai-Tibetan Plateau. BMC Evolutionary Biology, 2012, 12, 158.	3.2	27
118	The Evolutionary Dynamics of Apomixis in Ferns: A Case Study from Polystichoid Ferns. Journal of Botany, 2012, 2012, 1-11.	1.2	40
119	(2054) Proposal to conserve the name Drynaria against Aglaomorpha (Polypodiaceae). Taxon, 2012, 61, 465-466.	0.4	5
120	Exploring the Molecular Phylogeny and Biogeography of Pleopeltis polypodioides (Polypodiaceae, Polypodiales) Inferred from Plastid DNA Sequences. Systematic Botany, 2011, 36, 862-869.	0.2	10
121	The importance of Anatolian mountains as the cradle of global diversity in Arabis alpina, a key arcticâ€“alpine species. Annals of Botany, 2011, 108, 241-252.	1.4	90
122	Rock-inhabiting fungi originated during periods of dry climate in the late Devonian and middle Triassic. Fungal Biology, 2011, 115, 987-996.	1.1	102
123	Evidence for radiations of cheilanthoid ferns in the Greater Cape Floristic Region. Taxon, 2011, 60, 1269-1283.	0.4	38
124	(2002) Proposal to conserve the name Lepisorus against Belvisia , Lemmaphyllum , Paragramma , Drymotaenium & Neocheiropteris (Pteridophyta , Polypodiaceae). Taxon, 2011, 60, 591-592.	0.4	0
125	Phylogeography of the Sino-Himalayan Fern Lepisorus clathratus on â€œThe Roof of the Worldâ€• PLoS ONE, 2011, 6, e25896.	1.1	72
126	Use of rbcL and trnL-F as a Two-Locus DNA Barcode for Identification of NW-European Ferns: An Ecological Perspective. PLoS ONE, 2011, 6, e16371.	1.1	95

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127	A linear sequence of extant families and genera of lycophytes and ferns. Phytotaxa, 2011, 19, 7.	0.1	380
128	Evolution of the climatic niche in scaly tree ferns (Cyatheaceae, Polypodiopsida). Botanical Journal of the Linnean Society, 2011, 165, 1-19.	0.8	32
129	Diversification of land plants: insights from a family-level phylogenetic analysis. BMC Evolutionary Biology, 2011, 11, 341.	3.2	97
130	Dynamics of polyploid formation and establishment in the allotetraploid rock fern Asplenium majoricum. Annals of Botany, 2011, 108, 143-157.	1.4	25
131	Phylogenetically Distinct and Critically Endangered New Tree Species of Phyllanthus from Cameroon (Phyllanthaceae, Euphorbiaceae s. l.). Systematic Botany, 2011, 36, 933-938.	0.2	1
132	Phylogeny of the paleotropical fern genus Lepisorus (Polypodiaceae, Polypodiopsida) inferred from four chloroplast DNA regions. Molecular Phylogenetics and Evolution, 2010, 54, 211-225.	1.2	59
133	Chromosome number evolution in Hymenophyllum (Hymenophyllaceae), with special reference to the subgenus Hymenophyllum. Molecular Phylogenetics and Evolution, 2010, 55, 47-59.	1.2	35
134	Population structure and historical biogeography of European Arabidopsis lyrata. Heredity, 2010, 105, 543-553.	1.2	21
135	A molecular phylogeny and a revised classification of tribe Lepisoreae (Polypodiaceae) based on an analysis of four plastid DNA regions. Botanical Journal of the Linnean Society, 2010, 162, 28-38.	0.8	35
136	Phylogenetics and biogeography of Nephrolepis - a tale of old settlers and young tramps. Botanical Journal of the Linnean Society, 2010, 164, 113-127.	0.8	48
137	Species identity in the Solanum bahamense species group (Solanaceae, Solanum subgenus) Tj ETQq1 1 0.784314 rgBT /Ov	0.4	6
138	Phylogeny and taxonomy of the bluebell genus Hyacinthoides, Asparagaceae [Hyacinthaceae]. Taxon, 2010, 59, 68-82.	0.4	16
139	Mixed mating system in the fern Asplenium scolopendrium: implications for colonization potential. Annals of Botany, 2010, 106, 583-590.	1.4	40
140	Cretaceous African life captured in amber. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 7329-7334.	3.3	85
141	Rapid Radiations and Neoendemism in the Madagascan Biodiversity Hotspot. , 2010, , 3-15.		2
142	Key Innovations Versus Key Opportunities: Identifying Causes of Rapid Radiations in Derived Ferns. , 2010, , 61-75.		20
143	Phylogenetic biogeography and taxonomy of disjunctly distributed bryophytes. Journal of Systematics and Evolution, 2009, 47, 497-508.	1.6	100
144	Genetic diversity and phylogeography in two diploid ferns, Asplenium fontanum subsp. fontanum and A. petrarchae subsp. bivalens, in the western Mediterranean. Molecular Ecology, 2009, 18, 4940-4954.	2.0	24

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145	Molecular insights into the phylogeny and subgeneric classification of Frullania Raddi (Frullaniaceae, Porellales). Molecular Phylogenetics and Evolution, 2009, 52, 142-156.	1.2	72
146	New insights into the phylogeny of Pleopeltis and related Neotropical genera (Polypodiaceae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	1.2	53
147	DNA taxonomy, cryptic speciation and diversification of the Neotropical-African liverwort, Marchesinia brachiata (Lejeuneaceae, Porellales). Molecular Phylogenetics and Evolution, 2009, 53, 113-121.	1.2	73
148	A DNA barcode for land plants. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12794-12797.	3.3	2,120
149	Epiphytism in ferns: diversity and history. Comptes Rendus - Biologies, 2009, 332, 120-128.	0.1	54
150	Is Morphology Really at Odds with Molecules in Estimating Fern Phylogeny?. Systematic Botany, 2009, 34, 455-475.	0.2	83
151	Inferring the diversification of the epiphytic fern genus Serpocaulon (Polypodiaceae) in South America using chloroplast sequences and amplified fragment length polymorphisms. Plant Systematics and Evolution, 2008, 274, 1-16.	0.3	31
152	The microsoroid ferns: Inferring the relationships of a highly diverse lineage of Paleotropical epiphytic ferns (Polypodiaceae, Polypodiopsida). Molecular Phylogenetics and Evolution, 2008, 48, 1155-1167.	1.2	50
153	NEOENDEMISM IN MADAGASCAN SCALY TREE FERNS RESULTS FROM RECENT, COINCIDENT DIVERSIFICATION BURSTS. Evolution; International Journal of Organic Evolution, 2008, 62, 1876-1889.	1.1	88
154	Phylogenetic relationships of the fern genusChristiopterisshed new light onto the classification and biogeography of drynarioid ferns. Botanical Journal of the Linnean Society, 2008, 157, 645-656.	0.8	18
155	Genetic discontinuity, breedingâ€system change and population history of Arabis alpina in the Italian Peninsula and adjacent Alps. Molecular Ecology, 2008, 17, 2245-2257.	2.0	68
156	A New Species of <I>Microgramma</I> (Polypodiaceae) from Brazil and Recircumscription of the Genus Based on Phylogenetic Evidence. Systematic Botany, 2008, 33, 630-635.	0.2	27
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