

# R Toby Pennington

## List of Publications by Year in descending order

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151  
papers

14,493  
citations

30070

54  
h-index

22166

113  
g-index

158  
all docs

158  
docs citations

158  
times ranked

12376  
citing authors

#	ARTICLE	IF	CITATIONS
1	Growing knowledge: an overview of Seed Plant diversity in Brazil. <i>Rodriguesia</i> , 2015, 66, 1085-1113.	0.9	1,032
2	Neotropical seasonally dry forests and Quaternary vegetation changes. <i>Journal of Biogeography</i> , 2000, 27, 261-273.	3.0	907
3	A new subfamily classification of the Leguminosae based on a taxonomically comprehensive phylogeny: The Legume Phylogeny Working Group (LPWG). <i>Taxon</i> , 2017, 66, 44-77.	0.7	803
4	Recent assembly of the Cerrado, a neotropical plant diversity hotspot, by in situ evolution of adaptations to fire. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20359-20364.	7.1	783
5	Rapid Diversification of a Species-Rich Genus of Neotropical Rain Forest Trees. <i>Science</i> , 2001, 293, 2242-2245.	12.6	710
6	Woody Plant Diversity, Evolution, and Ecology in the Tropics: Perspectives from Seasonally Dry Tropical Forests. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2009, 40, 437-457.	8.3	573
7	Plant diversity patterns in neotropical dry forests and their conservation implications. <i>Science</i> , 2016, 353, 1383-1387.	12.6	490
8	Historical climate change and speciation: neotropical seasonally dry forest plants show patterns of both Tertiary and Quaternary diversification. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2004, 359, 515-538.	4.0	385
9	Selecting barcoding loci for plants: evaluation of seven candidate loci with species-level sampling in three divergent groups of land plants. <i>Molecular Ecology Resources</i> , 2009, 9, 439-457.	4.8	344
10	Legume phylogeny and classification in the 21st century: Progress, prospects and lessons for other species-rich clades. <i>Taxon</i> , 2013, 62, 217-248.	0.7	305
11	The evolution of antiherbivore defenses and their contribution to species coexistence in the tropical tree genus <i>Inga</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 18073-18078.	7.1	277
12	Neotropical Plant Evolution: Assembling the Big Picture. <i>Botanical Journal of the Linnean Society</i> , 2013, 171, 1-18.	1.6	251
13	The dalbergioid legumes (Fabaceae): delimitation of a pantropical monophyletic clade. <i>American Journal of Botany</i> , 2001, 88, 503-533.	1.7	222
14	Evidence for Adaptation to Fire Regimes in the Tropical Savannas of the Brazilian Cerrado. <i>International Journal of Plant Sciences</i> , 2012, 173, 711-723.	1.3	216
15	Contrasting plant diversification histories within the Andean biodiversity hotspot. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 13783-13787.	7.1	191
16	Reconstructing the deep-branching relationships of the papilionoid legumes. <i>South African Journal of Botany</i> , 2013, 89, 58-75.	2.5	189
17	An apparent reversal in floral symmetry in the legume <i>Cadia</i> is a homeotic transformation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 12017-12020.	7.1	188
18	Revisiting the phylogeny of papilionoid legumes: New insights from comprehensively sampled early-branching lineages. <i>American Journal of Botany</i> , 2012, 99, 1991-2013.	1.7	187

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19	The role of immigrants in the assembly of the South American rainforest tree flora. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2004, 359, 1611-1622.	4.0	186
20	Insights into the historical construction of species-rich biomes from dated plant phylogenies, neutral ecological theory and phylogenetic community structure. <i>New Phytologist</i> , 2006, 172, 605-616.	7.3	186
21	Comment on "The global tree restoration potential". <i>Science</i> , 2019, 366, .	12.6	185
22	Evolutionary islands in the Andes: persistence and isolation explain high endemism in Andean dry tropical forests. <i>Journal of Biogeography</i> , 2012, 39, 884-900.	3.0	178
23	Systematics, biogeography, and character evolution of the legume tribe Fabeeae with special focus on the middle-Atlantic island lineages. <i>BMC Evolutionary Biology</i> , 2012, 12, 250.	3.2	164
24	Metacommunity process rather than continental tectonic history better explains geographically structured phylogenies in legumes. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2004, 359, 1509-1522.	4.0	156
25	Using targeted enrichment of nuclear genes to increase phylogenetic resolution in the neotropical rain forest genus <i>Inga</i> (Leguminosae: Mimosoideae). <i>Frontiers in Plant Science</i> , 2015, 6, 710.	3.6	147
26	Tropical savannas and dry forests. <i>Current Biology</i> , 2018, 28, R541-R545.	3.9	138
27	A Phylogenomic Investigation of CYCLOIDEA-Like TCP Genes in the Leguminosae. <i>Plant Physiology</i> , 2003, 131, 1042-1053.	4.8	132
28	Coevolutionary arms race versus host defense chase in a tropical herbivore-plant system. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E7499-E7505.	7.1	123
29	The history of Seasonally Dry Tropical Forests in eastern South America: inferences from the genetic structure of the tree <i>Astronium urundeuva</i> (Anacardiaceae). <i>Molecular Ecology</i> , 2008, 17, 3147-3159.	3.9	119
30	A 45kyr palaeoclimate record from the lowland interior of tropical South America. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2011, 307, 177-192.	2.3	117
31	Species Distribution Modelling: Contrasting presence-only models with plot abundance data. <i>Scientific Reports</i> , 2018, 8, 1003.	3.3	113
32	Neotropical Seasonally Dry Forests: Diversity, Endemism, and Biogeography of Woody Plants. , 2011, , 3-21.		108
33	The contrasting nature of woody plant species in different neotropical forest biomes reflects differences in ecological stability. <i>New Phytologist</i> , 2016, 210, 25-37.	7.3	108
34	Dispersal assembly of rain forest tree communities across the Amazon basin. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 2645-2650.	7.1	103
35	Inserting Tropical Dry Forests Into the Discussion on Biome Transitions in the Tropics. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	101
36	Dissecting a biodiversity hotspot: The importance of environmentally marginal habitats in the Atlantic Forest Domain of South America. <i>Diversity and Distributions</i> , 2017, 23, 898-909.	4.1	99

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37	Systematics and biogeography of <i>Lathyrus</i> (Leguminosae) based on internal transcribed spacer and cpDNA sequence data. <i>American Journal of Botany</i> , 2005, 92, 1199-1209.	1.7	98
38	The Great American Biotic Interchange revisited. <i>Ecography</i> , 2010, 33, 326-332.	4.5	98
39	The environmental triangle of the Cerrado Domain: Ecological factors driving shifts in tree species composition between forests and savannas. <i>Journal of Ecology</i> , 2018, 106, 2109-2120.	4.0	96
40	Africa, the Odd Man Out: Molecular Biogeography of Dalbergioid Legumes (Fabaceae) Suggests Otherwise. <i>Systematic Botany</i> , 2000, 25, 449.	0.5	94
41	Large-scale genomic sequence data resolve the deepest divergences in the legume phylogeny and support a near-simultaneous evolutionary origin of all six subfamilies. <i>New Phytologist</i> , 2020, 225, 1355-1369.	7.3	94
42	Pleistocene and pre-Pleistocene <i>Begonia</i> speciation in Africa. <i>Molecular Phylogenetics and Evolution</i> , 2004, 31, 449-461.	2.7	85
43	Global legume diversity assessment: Concepts, key indicators, and strategies. <i>Taxon</i> , 2013, 62, 249-266.	0.7	85
44	Introduction and synthesis: plant phylogeny and the origin of major biomes. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2004, 359, 1455-1464.	4.0	83
45	Effects of Quaternary climatic fluctuations on the distribution of Neotropical savanna tree species. <i>Ecography</i> , 2017, 40, 403-414.	4.5	83
46	The Origin of the Legumes is a Complex Paleopolyploid Phylogenomic Tangle Closely Associated with the Cretaceous–Paleogene (K–Pg) Mass Extinction Event. <i>Systematic Biology</i> , 2021, 70, 508-526.	5.6	83
47	Campos de Cima da Serra: the Brazilian Subtropical Highland Grasslands show an unexpected level of plant endemism. <i>Botanical Journal of the Linnean Society</i> , 2011, 167, 378-393.	1.6	82
48	Environmental and historical controls of floristic composition across the South American Dry Diagonal. <i>Journal of Biogeography</i> , 2015, 42, 1566-1576.	3.0	75
49	Phylogenetic diversity of Amazonian tree communities. <i>Diversity and Distributions</i> , 2015, 21, 1295-1307.	4.1	72
50	SHORT COMMUNICATION: Do farmers reduce genetic diversity when they domesticate tropical trees? A case study from Amazonia. <i>Molecular Ecology</i> , 2005, 14, 497-501.	3.9	70
51	Legume comparative genomics: progress in phylogenetics and phylogenomics. <i>Current Opinion in Plant Biology</i> , 2006, 9, 99-103.	7.1	70
52	Using tree species inventories to map biomes and assess their climatic overlaps in lowland tropical South America. <i>Global Ecology and Biogeography</i> , 2018, 27, 899-912.	5.8	69
53	The Andes through time: evolution and distribution of Andean floras. <i>Trends in Plant Science</i> , 2022, 27, 364-378.	8.8	67
54	Fast demographic traits promote high diversification rates of Amazonian trees. <i>Ecology Letters</i> , 2014, 17, 527-536.	6.4	63

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55	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514.	5.8	62
56	The Origins of Tropical Rainforest Hyperdiversity. <i>Trends in Plant Science</i> , 2015, 20, 693-695.	8.8	60
57	The Response of Vegetation on the Andean Flank in Western Amazonia to Pleistocene Climate Change. <i>Science</i> , 2011, 331, 1055-1058.	12.6	57
58	Underestimated endemic species diversity in the dry inter-Andean valley of the R�o Mara�n, northern Peru: An example from <i>Mimosa</i> (Leguminosae, Mimosoideae). <i>Taxon</i> , 2011, 60, 139-150.	0.7	57
59	Comment on "The extent of forest in dryland biomes". <i>Science</i> , 2017, 358, .	12.6	57
60	DIVERGENT DEFENSIVE STRATEGIES OF YOUNG LEAVES IN TWO SPECIES OF INGA. <i>Ecology</i> , 2005, 86, 2633-2643.	3.2	56
61	An Overview of the Plant Diversity, Biogeography and Conservation of Neotropical Savannas and Seasonally Dry Forests. <i>Systematics Association Special Volume</i> , 2006, , 1-29.	0.2	56
62	Phylogenetic Relationships within the Subfamily Sterculioideae (Malvaceae/Sterculiaceae-Sterculieae) Using the Chloroplast Gene <i>ndhF</i> . <i>Systematic Botany</i> , 2006, 31, 160-170.	0.5	54
63	Biased-corrected richness estimates for the Amazonian tree flora. <i>Scientific Reports</i> , 2020, 10, 10130.	3.3	53
64	Maximising Synergy among Tropical Plant Systematists, Ecologists, and Evolutionary Biologists. <i>Trends in Ecology and Evolution</i> , 2017, 32, 258-267.	8.7	52
65	Towards a new classification system for legumes: Progress report from the 6th International Legume Conference. <i>South African Journal of Botany</i> , 2013, 89, 3-9.	2.5	51
66	The remarkable congruence of New and Old World savanna origins. <i>New Phytologist</i> , 2014, 204, 4-6.	7.3	51
67	Hybrid capture of 964 nuclear genes resolves evolutionary relationships in the mimosoid legumes and reveals the polytomous origins of a large pantropical radiation. <i>American Journal of Botany</i> , 2020, 107, 1710-1735.	1.7	51
68	First molecular phylogeny of the pantropical genus <i>Dalbergia</i> : implications for infrageneric circumscription and biogeography. <i>South African Journal of Botany</i> , 2013, 89, 143-149.	2.5	50
69	Freezing and water availability structure the evolutionary diversity of trees across the Americas. <i>Science Advances</i> , 2020, 6, eaaz5373.	10.3	50
70	Recent oceanic long-distance dispersal and divergence in the ampho-Atlantic rain forest genus <i>Renalmia</i> L.f. (Zingiberaceae). <i>Molecular Phylogenetics and Evolution</i> , 2007, 44, 968-980.	2.7	49
71	Multi-scale comparisons of tree composition in Amazonian terra firme forests. <i>Biogeosciences</i> , 2009, 6, 2719-2731.	3.3	49
72	Stability structures tropical woody plant diversity more than seasonality: Insights into the ecology of high legume-succulent-plant biodiversity. <i>South African Journal of Botany</i> , 2013, 89, 42-57.	2.5	47

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73	Molecular and Morphological Data Provide Phylogenetic Resolution at Different Hierarchical Levels in <i>Andira</i> . <i>Systematic Biology</i> , 1996, 45, 496-515.	5.6	44
74	Delimiting floristic biogeographic districts in the Cerrado and assessing their conservation status. <i>Biodiversity and Conservation</i> , 2020, 29, 1477-1500.	2.6	44
75	Evolutionary heritage influences Amazon tree ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161587.	2.6	43
76	Biogeographic Barriers in the Andes: Is the Amotape-Huancabamba Zone a Dispersal Barrier for Dry Forest Plants?. <i>Annals of the Missouri Botanical Garden</i> , 2017, 102, 542-550.	1.3	43
77	Lack of floristic identity in campos rupestres - A hyperdiverse mosaic of rocky montane savannas in South America. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2018, 238, 24-31.	1.2	43
78	Evolutionary diversity in tropical tree communities peaks at intermediate precipitation. <i>Scientific Reports</i> , 2020, 10, 1188.	3.3	41
79	Monograph of <i>Andira</i> (Leguminosae-Papilionoideae). <i>Systematic Botany Monographs</i> , 2003, 64, 1.	1.2	39
80	Using learning networks to understand complex systems: a case study of biological, geophysical and social research in the Amazon. <i>Biological Reviews</i> , 2011, 86, 457-474.	10.4	39
81	Filling in the gaps of the papilionoid legume phylogeny: The enigmatic Amazonian genus <i>Petaladenium</i> is a new branch of the early-diverging <i>Amburaneae</i> clade. <i>Molecular Phylogenetics and Evolution</i> , 2015, 84, 112-124.	2.7	39
82	Biome Awareness Disparity is BAD for tropical ecosystem conservation and restoration. <i>Journal of Applied Ecology</i> , 2022, 59, 1967-1975.	4.0	38
83	The realignment of <i>Acosmium</i> sensu stricto with the Dalbergioid clade (Leguminosae: Tj ETQq1 1 0.784314 rgBT /Overlock 10 0.7) early-branching papilionoid legumes. <i>Taxon</i> , 2012, 61, 1057-1073.	0.7	37
84	History and Geography of Neotropical Tree Diversity. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2019, 50, 279-301.	8.3	37
85	The Unintended Impact of Colombia's Covid-19 Lockdown on Forest Fires. <i>Environmental and Resource Economics</i> , 2020, 76, 1081-1105.	3.2	37
86	Origins and genetic conservation of tropical trees in agroforestry systems: a case study from the Peruvian Amazon. <i>Conservation Genetics</i> , 2008, 9, 361-372.	1.5	36
87	Characterisation of Bolivian savanna ecosystems by their modern pollen rain and implications for fossil pollen records. <i>Review of Palaeobotany and Palynology</i> , 2011, 164, 223-237.	1.5	34
88	Amazonian White-Sand Forests Show Strong Floristic Links with Surrounding Oligotrophic Habitats and the Guiana Shield. <i>Biotropica</i> , 2016, 48, 47-57.	1.6	34
89	Geographical variation in the evolutionary diversity of tree communities across southern South America. <i>Journal of Biogeography</i> , 2017, 44, 2365-2375.	3.0	32
90	Evolutionary diversity is associated with wood productivity in Amazonian forests. <i>Nature Ecology and Evolution</i> , 2019, 3, 1754-1761.	7.8	32

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91	The Bowdichia clade of Genistoid legumes: Phylogenetic analysis of combined molecular and morphological data and a recircumscription of <i>Diplotropis</i> . <i>Taxon</i> , 2012, 61, 1074-1087.	0.7	31
92	Revision and Biogeography of <i>Centrolobium</i> (Leguminosae - Papilionoideae). <i>Systematic Botany</i> , 2009, 34, 345-359.	0.5	30
93	Genetic diversity in the Andes: variation within and between the South American species of <i>Oreobolus</i> R. Br. (Cyperaceae). <i>Alpine Botany</i> , 2017, 127, 155-170.	2.4	29
94	Amazon vegetation: how much do we know and how much does it matter?. <i>Kew Bulletin</i> , 2010, 65, 691-709.	0.9	28
95	Quinolizidine alkaloid status of <i>Styphnolobium</i> and <i>Cladrastis</i> (Leguminosae). <i>Biochemical Systematics and Ecology</i> , 2003, 31, 1409-1416.	1.3	26
96	Transitions between biomes are common and directional in Bombacoideae (Malvaceae). <i>Journal of Biogeography</i> , 2020, 47, 1310-1321.	3.0	26
97	Hybridization: a "double-edged sword" for Neotropical plant diversity. <i>Botanical Journal of the Linnean Society</i> , 2022, 199, 331-356.	1.6	26
98	Climatic Change and Seasonally Dry Tropical Forests. , 2011, , 279-299.		25
99	<i>Ficus insipida</i> subsp. <i>insipida</i> (Moraceae) reveals the role of ecology in the phylogeography of widespread Neotropical rain forest tree species. <i>Journal of Biogeography</i> , 2014, 41, 1697-1709.	3.0	25
100	Chemocoding as an identification tool where morphological and DNA-based methods fall short: <i>Inga</i> as a case study. <i>New Phytologist</i> , 2018, 218, 847-858.	7.3	25
101	Introgression across evolutionary scales suggests reticulation contributes to Amazonian tree diversity. <i>Molecular Ecology</i> , 2020, 29, 4170-4185.	3.9	23
102	A REVISION OF BERBERIS S.S. (BERBERIDACEAE) IN NEPAL. <i>Edinburgh Journal of Botany</i> , 2012, 69, 447-522.	0.4	22
103	The recent and rapid spread of <i>Themeda triandra</i> . <i>Botany Letters</i> , 2017, 164, 327-337.	1.4	22
104	Shade alters savanna grass layer structure and function along a gradient of canopy cover. <i>Journal of Vegetation Science</i> , 2021, 32, .	2.2	22
105	Macroevolutionary patterns in overexpression of tyrosine: An anti-herbivore defence in a speciose tropical tree genus, <i>Inga</i> (Fabaceae). <i>Journal of Ecology</i> , 2019, 107, 1620-1632.	4.0	21
106	On the floristic identity of Amazonian vegetation types. <i>Biotropica</i> , 2021, 53, 767-777.	1.6	21
107	<i>Poissonia eriantha</i> (Leguminosae) From Cuzco, Peru: An Overlooked Species Underscores a Pattern of Narrow Endemism Common to Seasonally Dry Neotropical Vegetation. <i>Systematic Botany</i> , 2011, 36, 59-68.	0.5	20
108	DNA Sequence Variation among Conspecific Accessions of the Legume <i>Coursetia caribaea</i> Reveals Geographically Localized Clades Here Ranked as Species. <i>Systematic Botany</i> , 2018, 43, 664-675.	0.5	20



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109	Tracking of Host Defenses and Phylogeny During the Radiation of Neotropical Inga-Feeding Sawflies (Hymenoptera; Argidae). <i>Frontiers in Plant Science</i> , 2018, 9, 1237.	3.6	19
110	Systematics and biogeography of <i>Berberis</i> s.l. inferred from nuclear ITS and chloroplast <i>ndhF</i> gene sequences. <i>Taxon</i> , 2015, 64, 39-48.	0.7	18
111	Fine-scale variation in topography and seasonality determine radial growth of an endangered tree in Brazilian Atlantic forest. <i>Plant and Soil</i> , 2016, 403, 115-128.	3.7	18
112	Taxonomic Account of <i>Hemigraphis</i> Nees (Strobilanthinae-Acanthaceae) from the Philippines. <i>Kew Bulletin</i> , 2002, 57, 769.	0.9	17
113	Assembly of tropical plant diversity on a local scale: <i>Cyrtandra</i> (Gesneriaceae) on Mount Kerinci, Sumatra. <i>Biological Journal of the Linnean Society</i> , 2004, 81, 49-62.	1.6	17
114	Biogeographical, ecological and morphological structure in a phylogenetic analysis of <i>Ateleia</i> (Swartzieae, Fabaceae) derived from combined molecular, morphological and chemical data. <i>Botanical Journal of the Linnean Society</i> , 2010, 162, 39-53.	1.6	17
115	Diversification history of <i>Adesmia</i> ser. <i>psoraleoides</i> (Leguminosae): Evolutionary processes and the colonization of the southern Brazilian highland grasslands. <i>South African Journal of Botany</i> , 2013, 89, 257-264.	2.5	16
116	Sensitivity of Bolivian seasonally-dry tropical forest to precipitation and temperature changes over glacial-interglacial timescales. <i>Vegetation History and Archaeobotany</i> , 2014, 23, 1-14.	2.1	16
117	Quantifying Tropical Plant Diversity Requires an Integrated Technological Approach. <i>Trends in Ecology and Evolution</i> , 2020, 35, 1100-1109.	8.7	16
118	Genetic and Ecological Outcomes of <i>Inga vera</i> Subsp. <i>affinis</i> (Leguminosae) Tree Plantations in a Fragmented Tropical Landscape. <i>PLoS ONE</i> , 2014, 9, e99903.	2.5	15
119	Plant DNA barcodes and assessment of phylogenetic community structure of a tropical mixed dipterocarp forest in Brunei Darussalam (Borneo). <i>PLoS ONE</i> , 2017, 12, e0185861.	2.5	15
120	Taxonomic Revision of <i>Garcinia</i> Section <i>Garcinia</i> (Clusiaceae). <i>Phytotaxa</i> , 2018, 373, 1.	0.3	15
121	The role of plant secondary metabolites in shaping regional and local plant community assembly. <i>Journal of Ecology</i> , 2022, 110, 34-45.	4.0	15
122	Comparative phylogeography of five widespread tree species: Insights into the history of western Amazonia. <i>Ecology and Evolution</i> , 2019, 9, 7333-7345.	1.9	13
123	Cladistic analysis of chloroplast DNA restriction site characters in <i>Andira</i> (Leguminosae:). <i>Tj ETQq1 1 0.784314 rgBT_1.7/Overlock_10 Tf 50</i>	1.7	12
124	Expanding tropical forest monitoring into Dry Forests: The DRYFLOR protocol for permanent plots. <i>Plants People Planet</i> , 2021, 3, 295-300.	3.3	12
125	The Origins and Historical Assembly of the Brazilian Caatinga Seasonally Dry Tropical Forests. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	12
126	Forests of the tropical eastern Andean flank during the middle Pleistocene. <i>Palaeogeography, Palaeoclimatology, Palaeoecology</i> , 2014, 393, 76-89.	2.3	11



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127	The floral scent of <i>Cyathostegia mathewsii</i> (Leguminosae, Papilionoideae) and preliminary observations on reproductive biology. <i>Biochemical Systematics and Ecology</i> , 2003, 31, 951-962.	1.3	10
128	Editorial: Origin of Tropical Diversity: From Clades to Communities. <i>Frontiers in Genetics</i> , 2016, 7, 186.	2.3	10
129	A dated molecular phylogeny and biogeographical analysis reveals the evolutionary history of the trans-pacifically disjunct tropical tree genus <i>Ormosia</i> (Fabaceae). <i>Molecular Phylogenetics and Evolution</i> , 2022, 166, 107329.	2.7	10
130	Ancient speciation of the papilionoid legume <i>Luetzelburgia jacana</i> , a newly discovered species in an inter-Andean seasonally dry valley of Colombia. <i>Taxon</i> , 2018, 67, 931-943.	0.7	9
131	Two New Species of <i>Andira</i> (Leguminosae) from Brazil and the Influence of Dispersal in Determining Their Distributions. <i>Kew Bulletin</i> , 1995, 50, 557.	0.9	8
132	Recent colonization of the Galápagos by the tree <i>Geoffroea spinosa</i> Jacq. (Leguminosae). <i>Molecular Ecology</i> , 2012, 21, 2743-2760.	3.9	8
133	Response to Comment on "The Response of Vegetation on the Andean Flank in Western Amazonia to Pleistocene Climate Change". <i>Science</i> , 2011, 333, 1825-1825.	12.6	7
134	Forest conservation: Remember Gran Chaco's Response. <i>Science</i> , 2017, 355, 465-466.	12.6	7
135	Cryptic clades, fruit wall morphology and biology of (Leguminosae: Papilionoideae). <i>Botanical Journal of the Linnean Society</i> , 2000, 134, 267-286.	1.6	6
136	The strengths and weaknesses of species distribution models in biome delimitation. <i>Global Ecology and Biogeography</i> , 2020, 29, 1770-1784.	5.8	6
137	Cladistic Analysis of Chloroplast DNA Restriction Site Characters in <i>Andira</i> (Leguminosae:). <a href="#">Tj ETQq1 1 0.784314 rgBT/Overlock 10 Tf 50</a>	1.7	6
138	Defining Biologically Meaningful Biomes Through Floristic, Functional, and Phylogenetic Data. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	2.2	6
139	Development and characterization of 11 microsatellite markers in a widespread Neotropical seasonally dry forest tree species, <i>Geoffroea spinosa</i> Jacq. (Leguminosae). <i>Molecular Ecology Notes</i> , 2005, 5, 542-545.	1.7	5
140	Exploring evolutionarily meaningful vegetation definitions in the tropics: a community phylogenetic approach. , 2014, , 239-260.		3
141	Dispersal, isolation and diversification with continued gene flow in an Andean tropical dry forest. <i>Molecular Ecology</i> , 2017, 26, 3327-3329.	3.9	3
142	Andean orogeny and the diversification of lowland neotropical rain forest trees: A case study in Sapotaceae. <i>Global and Planetary Change</i> , 2021, 201, 103481.	3.5	3
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