KurtÂ M Neubig

List of Publications by Year
in descending order

33 papers	1,722 citations	471061 17 h-index	433756 31 g-index
33 all docs	33 docs citations	33 times ranked	1987 citing authors

#	Article	IF	Citations
1	Incomplete lineage sorting and reticulate evolution mask species relationships in Brunelliaceae, an Andean family with rapid, recent diversification. American Journal of Botany, 2022, 109, 1139-1156.	0.8	6
2	What are the genomic consequences for plastids in a mixotrophic orchid (Epipactis helleborine)?. Botany, 2021, 99, 239-249.	0.5	1
3	The uncinate viscidium and floral setae, an evolutionary innovation and exaptation to increase pollination success in the Telipogon alliance (Orchidaceae: Oncidiinae). Organisms Diversity and Evolution, 2020, 20, 537-550.	0.7	3
4	ÂComplete plastid genome sequences of two species of the Neotropical genus Brunellia (Brunelliaceae). PeerJ, 2020, 8, e8392.	0.9	3
5	Morphological, Molecular, and Biogeographic Evidence for Specific Recognition of Euthamia hirtipes and Euthamia scabra (Asteraceae, Astereae). Systematic Botany, 2020, 45, 658-667.	0.2	1
6	Phylogenomics in Cactaceae: A case study using the chollas sensu lato (Cylindropuntieae,) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 547 Td Journal of Botany, 2019, 106, 1327-1345.	0.8	38
7	Effects of taxon sampling and tree reconstruction methods on phylodiversity metrics. Ecology and Evolution, 2019, 9, 9479-9499.	0.8	23
8	Three lonely Argentines: Toward a new generic delimitation in Polygalaceae. Taxon, 2019, 68, 522-536.	0.4	8
9	Phylogeny and biogeography of Polygala (Polygalaceae). Taxon, 2019, 68, 673-691.	0.4	19
10	Spatial Phylogenetics of Florida Vascular Plants: The Effects of Calibration and Uncertainty on Diversity Estimates. IScience, 2019, 11, 57-70.	1.9	41
11	Miconia clasei, a New Species of Miconia sect. Calycodomatia (Miconieae: Melastomataceae) from the Sierra de Bahoruco, Dominican Republic and a Closer Look at Species Relationships in the Sandpaper Clade. Systematic Botany, 2018, 43, 430-438.	0.2	4
12	Phylogenomic inference in extremis: A case study with mycoheterotroph plastomes. American Journal of Botany, 2018, 105, 480-494.	0.8	40
13	A Molecular Phylogeny and Taxonomic Notes in Caamembeca (Polygalaceae). Systematic Botany, 2017, 42, 54-62.	0.2	16
14	The first complete plastid genomes of Melastomataceae are highly structurally conserved. PeerJ, 2016, 4, e2715.	0.9	62
15	Miconia abscondita (Melastomataceae: Miconieae), A New Species from the Massif De La Hotte, Haiti: Rediscovered in Herbaria After Being Hidden for Nearly Nine Decades. Rhodora, 2015, 117, 317-341.	0.0	6
16	Molecular phylogenetics of Kosteletzkya (Malvaceae, Hibisceae) reveals multiple independent and successive polyploid speciation events. Botanical Journal of the Linnean Society, 2015, 179, 421-435.	0.8	6
17	Seven New Complete Plastome Sequences Reveal Rampant Independent Loss of the ndh Gene Family across Orchids and Associated Instability of the Inverted Repeat/Small Single-Copy Region Boundaries. PLoS ONE, 2015, 10, e0142215.	1.1	131
18	Evolution of the Sandpaper Clade (Miconieae, Melastomataceae). International Journal of Plant Sciences, 2015, 176, 607-626.	0.6	25

#	Article	IF	Citations
19	Orchid phylogenomics and multiple drivers of their extraordinary diversification. Proceedings of the Royal Society B: Biological Sciences, 2015, 282, 20151553.	1.2	361
20	<I>Miconia cineana</I> (Melastomataceae: Miconieae), a New Species from the Massif de la Hotte, Haiti, Based on Morphological and Molecular Evidence. Systematic Botany, 2014, 39, 906-914.	0.2	15
21	Using Comparative Biogeography to Retrace the Origins of an Ecosystem: The Case of Four Plants Endemic to the Central Florida Scrub. International Journal of Plant Sciences, 2014, 175, 418-431.	0.6	16
22	Youngia thunbergiana(Crepidinae, Cichorieae, Asteraceae), a Species Overlooked in the North American Flora. Castanea, 2013, 78, 330-337.	0.2	6
23	Generic recircumscriptions of Oncidiinae (Orchidaceae: Cymbidieae) based on maximum likelihood analysis of combined DNA datasets. Botanical Journal of the Linnean Society, 2012, 168, 117-146.	0.8	85
24	A new subfamilial and tribal classification of the pantropical flowering plant family Annonaceae informed by molecular phylogenetics. Botanical Journal of the Linnean Society, 2012, 169, 5-40.	0.8	222
25	(2019) Proposal to conserve the name Sobralia (Orchidaceae) with a conserved type. Taxon, 2011, 60, 907-908.	0.4	9
26	Primer development for the plastid region ycf1 in Annonaceae and other magnoliids. American Journal of Botany, 2010, 97, e52-5.	0.8	22
27	Evolution along the crassulacean acid metabolism continuum. Functional Plant Biology, 2010, 37, 995.	1.1	177
28	Molecular phylogenetics and the evolution of fruit and leaf morphology of Dichaea (Orchidaceae:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.4	16
29	Phylogenetic utility of ycf1 in orchids: a plastid gene more variable than matK. Plant Systematics and Evolution, 2009, 277, 75-84.	0.3	138
30	Floral convergence in Oncidiinae (Cymbidieae; Orchidaceae): an expanded concept of Gomesa and a new genus Nohawilliamsia. Annals of Botany, 2009, 104, 387-402.	1.4	77
31	Preliminary Molecular Phylogenetic Studies in Pachyanthus (Miconieae, Melastomataceae). Botanical Review, The, 2008, 74, 37-52.	1.7	41
32	Molecular Phylogeny of the Neotropical Genus Christensonella (Orchidaceae, Maxillariinae): Species Delimitation and Insights into Chromosome Evolution. Annals of Botany, 2008, 102, 491-507.	1.4	26
33	Molecular phylogenetics of Maxillaria and related genera (Orchidaceae: Cymbidieae) based on combined molecular data sets. American Journal of Botany, 2007, 94, 1860-1889.	0.8	78