

Paul S Manos

List of Publications by Year in descending order

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43
papers

5,143
citations

136950

32
h-index

254184

43
g-index

47
all docs

47
docs citations

47
times ranked

5094
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparative phylogeography of unglaciated eastern North America. <i>Molecular Ecology</i> , 2006, 15, 4261-4293.	3.9	843
2	MOLECULAR INDICATORS OF TREE MIGRATION CAPACITY UNDER RAPID CLIMATE CHANGE. <i>Ecology</i> , 2005, 86, 2088-2098.	3.2	502
3	Phylogeny, Biogeography, and Processes of Molecular Differentiation in <i>Quercus</i> Subgenus <i>Quercus</i> (Fagaceae). <i>Molecular Phylogenetics and Evolution</i> , 1999, 12, 333-349.	2.7	353
4	The Historical Biogeography of Fagaceae: Tracking the Tertiary History of Temperate and Subtropical Forests of the Northern Hemisphere. <i>International Journal of Plant Sciences</i> , 2001, 162, S77-S93.	1.3	237
5	Sympatric parallel diversification of major oak clades in the Americas and the origins of Mexican species diversity. <i>New Phytologist</i> , 2018, 217, 439-452.	7.3	216
6	A Framework Phylogeny of the American Oak Clade Based on Sequenced RAD Data. <i>PLoS ONE</i> , 2014, 9, e93975.	2.5	215
7	IS FLORAL SPECIALIZATION AN EVOLUTIONARY DEAD-END? POLLINATION SYSTEM TRANSITIONS IN <i>RUPELLIA</i> (ACANTHACEAE). <i>Evolution; International Journal of Organic Evolution</i> , 2008, 62, 1712-1737.	2.3	199
8	Phylogeny and patterns of floral diversity in the genus <i>Piper</i> (Piperaceae). <i>American Journal of Botany</i> , 2001, 88, 706-716.	1.7	189
9	Genomic landscape of the global oak phylogeny. <i>New Phytologist</i> , 2020, 226, 1198-1212.	7.3	186
10	Phylogeny and biogeography of the American live oaks (<i>Quercus</i> subsection <i>Virentes</i>): a genomic and population genetics approach. <i>Molecular Ecology</i> , 2015, 24, 3668-3687.	3.9	165
11	Systematics of <i>Nothofagus</i> (Nothofagaceae) based on rDNA spacer sequences (ITS): taxonomic congruence with morphology and plastid sequences. <i>American Journal of Botany</i> , 1997, 84, 1137-1155.	1.7	152
12	Phylogenetic analyses of higher Hamamelididae based on plastid sequence data. <i>American Journal of Botany</i> , 1997, 84, 1407-1419.	1.7	130
13	Phylogeny of Extant and Fossil Juglandaceae Inferred from the Integration of Molecular and Morphological Data Sets. <i>Systematic Biology</i> , 2007, 56, 412-430.	5.6	127
14	Phylogeography of the Southeast Asian stone oaks (<i>Lithocarpus</i>). <i>Journal of Biogeography</i> , 2003, 30, 211-226.	3.0	122
15	An Updated Infrageneric Classification of the Oaks: Review of Previous Taxonomic Schemes and Synthesis of Evolutionary Patterns. <i>Tree Physiology</i> , 2017, , 13-38.	2.5	117
16	Evolution, Phylogeny, and Systematics of the Juglandaceae. <i>Annals of the Missouri Botanical Garden</i> , 2001, 88, 231.	1.3	110
17	Phylogenetic Relationships in Fagales Based on DNA Sequences from Three Genomes. <i>International Journal of Plant Sciences</i> , 2004, 165, 311-324.	1.3	110
18	Genomics of Fagaceae. <i>Tree Genetics and Genomes</i> , 2012, 8, 583-610.	1.6	109

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19	A genetic legacy of introgression confounds phylogeny and biogeography in oaks. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170300.	2.6	105
20	Phylogeny and biogeography of East Asian evergreen oaks (<i>Quercus</i> section <i>Cyclobalanopsis</i>). <i>Molecular Phylogenetics and Evolution</i> , 2018, 119, 170-181.	2.7	99
21	Phylogenetic Relationships and Taxonomic Status Of the Paleoendemic Fagaceae Of Western North America: Recognition Of A New Genus, <i>Notholithocarpus</i> . <i>Madroño</i> , 2008, 55, 181-190.	0.4	92
22	A time and a place for everything: phylogenetic history and geography as joint predictors of oak plastome phylogeny. <i>Genome</i> , 2017, 60, 720-732.	2.0	64
23	Uncovering the genomic signature of ancient introgression between white oak lineages (<i>Quercus</i>). <i>New Phytologist</i> , 2020, 226, 1158-1170.	7.3	63
24	Allozyme Variation in Populations of Six Northeastern American Red Oaks (Fagaceae: <i>Quercus</i> Subg.)	0.5	56
25	Phylogenomic inferences from reference-mapped and de novo assembled short-read sequence data using RADseq sequencing of California white oaks (<i>Quercus</i> section <i>Quercus</i>). <i>Genome</i> , 2017, 60, 743-755.	2.0	50
26	The role of diversification in community assembly of the oaks (<i>Quercus</i> L.) across the continental U.S.. <i>American Journal of Botany</i> , 2018, 105, 565-586.	1.7	50
27	Combining and Comparing Morphometric Shape Descriptors with a Molecular Phylogeny: The Case of Fruit Type Evolution in Bornean <i>Lithocarpus</i> (Fagaceae). <i>Systematic Biology</i> , 2001, 50, 860-880.	5.6	48
28	Phylogeny and Historical Biogeography of the Genus <i>Platanus</i> as Inferred From Nuclear and Chloroplast DNA. <i>Systematic Botany</i> , 2005, 30, 786-799.	0.5	45
29	Phylogenomic analyses highlight innovation and introgression in the continental radiations of Fagaceae across the Northern Hemisphere. <i>Nature Communications</i> , 2022, 13, 1320.	12.8	43
30	Host density drives the postglacial migration of the tree parasite, <i>Epifagus virginiana</i> . <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 17035-17040.	7.1	40
31	Biogeographic analysis of the woody plants of the Southern Appalachians: Implications for the origins of a regional flora. <i>American Journal of Botany</i> , 2015, 102, 780-804.	1.7	39
32	Phylogenomics reveals a complex evolutionary history of lobed-leaf white oaks in western North America. <i>Genome</i> , 2017, 60, 733-742.	2.0	39
33	Diversification of <i>Ceanothus</i> (Rhamnaceae) in the California Floristic Province. <i>International Journal of Plant Sciences</i> , 2011, 172, 1137-1164.	1.3	36
34	Natural history, distribution, phylogenetic relationships, and conservation of Central American black walnuts (<i>Juglans</i> sect. <i>Rhysocaryon</i>) 1. <i>Journal of the Torrey Botanical Society</i> , 2009, 136, 1-25.	0.3	32
35	The evolution and diversification of the red oaks of the California Floristic Province (<i>Quercus</i>)	1.7	27
36	An Updated Infrageneric Classification of the North American Oaks (<i>Quercus</i> Subgenus <i>Quercus</i>): Review of the Contribution of Phylogenomic Data to Biogeography and Species Diversity. <i>Forests</i> , 2021, 12, 786.	2.1	27

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37	Genomic Identity of White Oak Species in an Eastern North American Syngameon. <i>Annals of the Missouri Botanical Garden</i> , 2019, 104, 455-477.	1.3	22
38	Molecular and morphological analyses of <i>Bryopsis</i> (Bryopsidales, Chlorophyta) from the western North Atlantic and Caribbean. <i>Phycologia</i> , 2001, 40, 330-339.	1.4	18
39	Inferring long-distance dispersal and topographic barriers during postglacial colonization from the genetic structure of red maple (<i>Acer rubrum</i> L.) in New England. <i>Journal of Biogeography</i> , 2008, 35, 1665-1673.	3.0	18
40	Evidence for genetic erosion of a California native tree, <i>Platanus racemosa</i> , via recent, ongoing introgressive hybridization with an introduced ornamental species. <i>Conservation Genetics</i> , 2016, 17, 593-602.	1.5	14
41	Geographic range velocity and its association with phylogeny and life history traits in North American woody plants. <i>Ecology and Evolution</i> , 2018, 8, 2632-2644.	1.9	9
42	Pervasive migration across rainforest and sandy coastal plain <i>Aechmea nudicaulis</i> (Bromeliaceae) populations despite contrasting environmental conditions. <i>Molecular Ecology</i> , 2018, 27, 1261-1272.	3.9	8
43	Comment on "Eocene Fagaceae from Patagonia and Gondwanan legacy in Asian rainforests". <i>Science</i> , 2019, 366, .	12.6	3