Campbell O Webb

List of Publications by Year in descending order

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46 papers

19,119 citations

172457 29 h-index 265206 42 g-index

46 all docs

46 docs citations

46 times ranked

18151 citing authors

#	Article	IF	CITATIONS
1	Picante: R tools for integrating phylogenies and ecology. Bioinformatics, 2010, 26, 1463-1464.	4.1	4,517
2	Phylogenies and Community Ecology. Annual Review of Ecology, Evolution, and Systematics, 2002, 33, 475-505.	6.7	3,473
3	Phylocom: software for the analysis of phylogenetic community structure and trait evolution. Bioinformatics, 2008, 24, 2098-2100.	4.1	1,502
4	Exploring the Phylogenetic Structure of Ecological Communities: An Example for Rain Forest Trees. American Naturalist, 2000, 156, 145-155.	2.1	1,309
5	Phylomatic: tree assembly for applied phylogenetics. Molecular Ecology Notes, 2005, 5, 181-183.	1.7	920
6	A LIKELIHOOD FRAMEWORK FOR INFERRING THE EVOLUTION OF GEOGRAPHIC RANGE ON PHYLOGENETIC TREES. Evolution; International Journal of Organic Evolution, 2005, 59, 2299-2311.	2.3	698
7	Phylogenetic signal in plant pathogen-host range. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 4979-4983.	7.1	633
8	REGIONAL AND PHYLOGENETIC VARIATION OF WOOD DENSITY ACROSS 2456 NEOTROPICAL TREE SPECIES. , 2006, 16, 2356-2367.		632
9	Trait Evolution, Community Assembly, and the Phylogenetic Structure of Ecological Communities. American Naturalist, 2007, 170, 271-283.	2.1	625
10	ARE FUNCTIONAL TRAITS GOOD PREDICTORS OF DEMOGRAPHIC RATES? EVIDENCE FROM FIVE NEOTROPICAL FORESTS. Ecology, 2008, 89, 1908-1920.	3.2	572
11	Emerging patterns in the comparative analysis of phylogenetic community structure. Molecular Ecology, 2009, 18, 572-592.	3.9	544
12	A Brief History of Seed Size. Science, 2005, 307, 576-580.	12.6	513
13	Exotic taxa less related to native species are more invasive. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 5841-5845.	7.1	418
14	Explosive Radiation of Malpighiales Supports a Midâ€Cretaceous Origin of Modern Tropical Rain Forests. American Naturalist, 2005, 165, E36-E65.	2.1	306
15	Patterns and causes of species richness: a general simulation model for macroecology. Ecology Letters, 2009, 12, 873-886.	6.4	286
16	Factors that shape seed mass evolution. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 10540-10544.	7.1	280
17	Habitat associations of trees and seedlings in a Bornean rain forest. Journal of Ecology, 2000, 88, 464-478.	4.0	263
18	PHYLODIVERSITY-DEPENDENT SEEDLING MORTALITY, SIZE STRUCTURE, AND DISEASE IN A BORNEAN RAIN FOREST. Ecology, 2006, 87, S123-S131.	3.2	191

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19	SEEDLING DENSITY DEPENDENCE PROMOTES COEXISTENCE OF BORNEAN RAIN FOREST TREES. Ecology, 1999, 80, 2006-2017.	3.2	175
20	PHYLOGENETIC DISPERSION OF HOST USE IN A TROPICAL INSECT HERBIVORE COMMUNITY. Ecology, 2006, 87, S62-S75.	3.2	171
21	COMMUNITY AND PHYLOGENETIC STRUCTURE OF REPRODUCTIVE TRAITS OF WOODY SPECIES IN WET TROPICAL FORESTS. Ecological Monographs, 2003, 73, 331-348.	5.4	152
22	Phylogenetic classification of the world's tropical forests. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, 1837-1842.	7.1	144
23	A floristic analysis of the lowland dipterocarp forests of Borneo. Journal of Biogeography, 2003, 30, 1517-1531.	3.0	124
24	Evolutionary tools for phytosanitary risk analysis: phylogenetic signal as a predictor of host range of plant pests and pathogens. Evolutionary Applications, 2012, 5, 869-878.	3.1	114
25	Environmental correlates for tropical tree diversity and distribution patterns in Borneo. Diversity and Distributions, 2009, 15, 523-532.	4.1	90
26	High seed dispersal rates in faunally intact tropical rain forest: theoretical and conservation implications. Ecology Letters, 2001, 4, 491-499.	6.4	86
27	Soils on exposed Sunda Shelf shaped biogeographic patterns in the equatorial forests of Southeast Asia. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, 12343-12347.	7.1	67
28	Biodiversity inventory and informatics in Southeast Asia. Biodiversity and Conservation, 2010, 19, 955-972.	2.6	59
29	Phylogenetic Balance and Ecological Evenness. Systematic Biology, 2002, 51, 898-907.	5. 6	33
30	Phylotastic! Making tree-of-life knowledge accessible, reusable and convenient. BMC Bioinformatics, 2013, 14, 158.	2.6	33
31	Seeing the fruit for the trees in Borneo. Conservation Letters, 2011, 4, 184-191.	5.7	31
32	Historical biogeography inference in Malesia. , 0, , 191-215.		26
33	Mass Fruiting in Borneo: A Missed Opportunity. Science, 2010, 330, 584-584.	12.6	21
34	Response to Comment on "A Brief History of Seed Size". Science, 2005, 310, 783.2-783.	12.6	19
35	Plant DNA Barcodes, Taxonomic Management, and Species Discovery in Tropical Forests. Methods in Molecular Biology, 2012, 858, 379-393.	0.9	18
36	Darwin-SW: Darwin Core-based terms for expressing biodiversity data as RDF. Semantic Web, 2016, 7, 629-643.	1.9	16

#	Article	IF	CITATIONS
37	ECOLOGY: Sizing Up the Shape of Life. Science, 2002, 295, 1475-1476.	12.6	12
38	Opportunities and challenges for an Indonesian forest monitoring network. Annals of Forest Science, 2019, 76, 1.	2.0	11
39	Engineering Hope. Conservation Biology, 2005, 19, 275-277.	4.7	9
40	Biogeographic and anthropogenic correlates of Aleutian Islands plant diversity: A machineâ€learning approach. Journal of Systematics and Evolution, 2018, 56, 476-497.	3.1	9
41	Prolific fruit output by the invasive tree <i>Bellucia pentamera</i> Naudin (Melastomataceae) is enhanced by selective logging disturbance. Biotropica, 2018, 50, 598-605.	1.6	7
42	Generating <scp>DNA</scp> sequence data with limited resources forÂmolecular biology: Lessons from a barcoding project inÂlndonesia. Applications in Plant Sciences, 2018, 6, e01167.	2.1	6
43	Lessons learned from adapting the Darwin Core vocabulary standard for use in RDF. Semantic Web, 2016, 7, 617-627.	1.9	3
44	Environment as Destiny, History as Science. Conservation Biology, 1999, 13, 1520-1521.	4.7	1
45	A lifetime's tribute to Asian forests. Frontiers of Biogeography, 2016, 8, .	1.8	0
46	Integrating Taxonomic Names and Concepts from Paper and Digital Sources for a New Flora of Alaska. Biodiversity Information Science and Standards, 0, 5, .	0.0	0