

David F R P Burslem

List of Publications by Year in descending order

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Version: 2024-02-01

172
papers

10,406
citations

26630

56
h-index

40979

93
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178
all docs

178
docs citations

178
times ranked

11718
citing authors

#	ARTICLE	IF	CITATIONS
1	Identifying Priorities, Targets, and Actions for the Long-term Social and Ecological Management of Invasive Non-Native Species. <i>Environmental Management</i> , 2022, 69, 140-153.	2.7	8
2	Aboveground biomass density models for NASA's Global Ecosystem Dynamics Investigation (GEDI) lidar mission. <i>Remote Sensing of Environment</i> , 2022, 270, 112845.	11.0	108
3	Tropical forest dung beetle-mammal dung interaction networks remain similar across an environmental disturbance gradient. <i>Journal of Animal Ecology</i> , 2022, 91, 604-617.	2.8	6
4	Distribution of biomass dynamics in relation to tree size in forests across the world. <i>New Phytologist</i> , 2022, 234, 1664-1677.	7.3	24
5	Predicting spatially heterogeneous invasive spread: <i>Pyracantha angustifolia</i> invading a dry Andean valley in northern Argentina. <i>Biological Invasions</i> , 2022, 24, 2201-2216.	2.4	4
6	Functional susceptibility of tropical forests to climate change. <i>Nature Ecology and Evolution</i> , 2022, 6, 878-889.	7.8	8
7	Differential nutrient limitation and tree height control leaf physiology, supporting niche partitioning in tropical dipterocarp forests. <i>Functional Ecology</i> , 2022, 36, 2084-2103.	3.6	12
8	Demographic consequences of heterogeneity in conspecific density dependence among mast-fruiting tropical trees. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2022, 289, .	2.6	5
9	Pantropical modelling of canopy functional traits using Sentinel-2 remote sensing data. <i>Remote Sensing of Environment</i> , 2021, 252, 112122.	11.0	38
10	Management Policies for Invasive Alien Species: Addressing the Impacts Rather than the Species. <i>BioScience</i> , 2021, 71, 174-185.	4.9	27
11	ForestGEO: Understanding forest diversity and dynamics through a global observatory network. <i>Biological Conservation</i> , 2021, 253, 108907.	4.1	122
12	Drivers of Bornean Orangutan Distribution across a Multiple-Use Tropical Landscape. <i>Remote Sensing</i> , 2021, 13, 458.	4.0	6
13	Soil fungal networks moderate density-dependent survival and growth of seedlings. <i>New Phytologist</i> , 2021, 230, 2061-2071.	7.3	26
14	Species packing and the latitudinal gradient in beta-diversity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20203045.	2.6	8
15	Three decades of post-logging tree community recovery in naturally regenerating and actively restored dipterocarp forest in Borneo. <i>Forest Ecology and Management</i> , 2021, 488, 119036.	3.2	24
16	Arbuscular mycorrhizal trees influence the latitudinal beta-diversity gradient of tree communities in forests worldwide. <i>Nature Communications</i> , 2021, 12, 3137.	12.8	28
17	The impact of logging on vertical canopy structure across a gradient of tropical forest degradation intensity in Borneo. <i>Journal of Applied Ecology</i> , 2021, 58, 1764-1775.	4.0	26
18	Land use intensity determines soil properties and biomass recovery after abandonment of agricultural land in an Amazonian biodiversity hotspot. <i>Science of the Total Environment</i> , 2021, 801, 149487.	8.0	6

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19	TRY plant trait database – enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
20	Imaging spectroscopy reveals the effects of topography and logging on the leaf chemistry of tropical forest canopy trees. <i>Global Change Biology</i> , 2020, 26, 989-1002.	9.5	37
21	Exploring the role of genetic diversity and relatedness in tree seedling growth and mortality: A multispecies study in a Bornean rainforest. <i>Journal of Ecology</i> , 2020, 108, 1174-1185.	4.0	13
22	Contrasting growth responses to aluminium addition among populations of the aluminium accumulator <i>Melastoma malabathricum</i> . <i>AoB PLANTS</i> , 2020, 12, plaa049.	2.3	1
23	Evaluating the potential of full-waveform lidar for mapping pan-tropical tree species richness. <i>Global Ecology and Biogeography</i> , 2020, 29, 1799-1816.	5.8	31
24	Linking functional traits to multiscale statistics of leaf venation networks. <i>New Phytologist</i> , 2020, 228, 1796-1810.	7.3	18
25	Active restoration accelerates the carbon recovery of human-modified tropical forests. <i>Science</i> , 2020, 369, 838-841.	12.6	68
26	Soil fungal networks maintain local dominance of ectomycorrhizal trees. <i>Nature Communications</i> , 2020, 11, 2636.	12.8	81
27	Direct and indirect effects of climate on richness drive the latitudinal diversity gradient in forest trees. <i>Ecology Letters</i> , 2019, 22, 245-255.	6.4	92
28	Leaf venation networks of Bornean trees: images and hand-traced segmentations. <i>Ecology</i> , 2019, 100, e02844.	3.2	7
29	Reconciling the contribution of environmental and stochastic structuring of tropical forest diversity through the lens of imaging spectroscopy. <i>Ecology Letters</i> , 2019, 22, 1608-1619.	6.4	9
30	The Forest Observation System, building a global reference dataset for remote sensing of forest biomass. <i>Scientific Data</i> , 2019, 6, 198.	5.3	44
31	The World's Tallest Tropical Tree in Three Dimensions. <i>Frontiers in Forests and Global Change</i> , 2019, 2, .	2.3	38
32	Exploring temporality in socio-ecological resilience through experiences of the 2015–16 El Niño across the Tropics. <i>Global Environmental Change</i> , 2019, 55, 1-14.	7.8	30
33	Careful Prior Specification Avoids Incautious Inference for Log-Gaussian Cox Point Processes. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2019, 68, 543-564.	1.0	15
34	Logging and soil nutrients independently explain plant trait expression in tropical forests. <i>New Phytologist</i> , 2019, 221, 1853-1865.	7.3	69
35	Topography shapes the structure, composition and function of tropical forest landscapes. <i>Ecology Letters</i> , 2018, 21, 989-1000.	6.4	215
36	Logging disturbance shifts net primary productivity and its allocation in Bornean tropical forests. <i>Global Change Biology</i> , 2018, 24, 2913-2928.	9.5	98

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37	Field methods for sampling tree height for tropical forest biomass estimation. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1179-1189.	5.2	78
38	Seed limitation, not soil legacy effects, prevents native understorey from establishing in oak woodlands in Scotland after removal of <i>Rhododendron ponticum</i> . <i>Restoration Ecology</i> , 2018, 26, 865-872.	2.9	10
39	Partitioning of soil phosphorus among arbuscular and ectomycorrhizal trees in tropical and subtropical forests. <i>Ecology Letters</i> , 2018, 21, 713-723.	6.4	97
40	Tree size and climatic water deficit control root to shoot ratio in individual trees globally. <i>New Phytologist</i> , 2018, 217, 8-11.	7.3	108
41	Understorey plant community composition reflects invasion history decades after invasive <i>Rhododendron</i> has been removed. <i>Journal of Applied Ecology</i> , 2018, 55, 874-884.	4.0	21
42	Invasion by <i>Rhododendron ponticum</i> depletes the native seed bank with long-term impacts after its removal. <i>Biological Invasions</i> , 2018, 20, 375-384.	2.4	10
43	High frequency of positive interspecific interactions revealed by individual species-area relationships for tree species in a tropical evergreen forest. <i>Plant Ecology and Diversity</i> , 2018, 11, 441-450.	2.4	1
44	Evaluation of Tree Species for Biomass Energy Production in Northwest Spain. <i>Forests</i> , 2018, 9, 160.	2.1	71
45	Estimating aboveground carbon density and its uncertainty in Borneo's structurally complex tropical forests using airborne laser scanning. <i>Biogeosciences</i> , 2018, 15, 3811-3830.	3.3	47
46	Global importance of large-diameter trees. <i>Global Ecology and Biogeography</i> , 2018, 27, 849-864.	5.8	330
47	Controls on foliar aluminium accumulation among populations of the tropical shrub <i>Melastoma malabathricum</i> L. (<i>Melastomataceae</i>). <i>Tree Physiology</i> , 2018, 38, 1752-1760.	3.1	6
48	Are patterns of fine-scale spatial genetic structure consistent between sites within tropical tree species?. <i>PLoS ONE</i> , 2018, 13, e0193501.	2.5	9
49	Area-based vs tree-centric approaches to mapping forest carbon in Southeast Asian forests from airborne laser scanning data. <i>Remote Sensing of Environment</i> , 2017, 194, 77-88.	11.0	142
50	Intraspecific trait variation can weaken interspecific trait correlations when assessing the whole-plant economic spectrum. <i>Ecology and Evolution</i> , 2017, 7, 8936-8949.	1.9	44
51	Improving the usability of spatial point process methodology: an interdisciplinary dialogue between statistics and ecology. <i>AStA Advances in Statistical Analysis</i> , 2017, 101, 495-520.	0.9	13
52	The epiphytic bryophyte community of Atlantic oak woodlands shows clear signs of recovery following the removal of invasive <i>Rhododendron ponticum</i> . <i>Biological Conservation</i> , 2017, 212, 96-104.	4.1	4
53	Long-term carbon sink in Borneo's forests halted by drought and vulnerable to edge effects. <i>Nature Communications</i> , 2017, 8, 1966.	12.8	116
54	Testing the importance of a common ectomycorrhizal network for dipterocarp seedling growth and survival in tropical forests of Borneo. <i>Plant Ecology and Diversity</i> , 2016, 9, 563-576.	2.4	14

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55	Leaf traits of dipterocarp species with contrasting distributions across a gradient of nutrient and light availability. <i>Plant Ecology and Diversity</i> , 2016, 9, 521-533.	2.4	14
56	Genetic diversity affects seedling survival but not growth or seed germination in the Bornean endemic dipterocarp <i>Parashorea tomentella</i> . <i>Plant Ecology and Diversity</i> , 2016, 9, 471-481.	2.4	10
57	<i>Rafflesia parvimaclata</i> (Rafflesiaceae), a new species of <i>Rafflesia</i> from Peninsular Malaysia. <i>Phytotaxa</i> , 2016, 253, 207.	0.3	14
58	Growth rings in tropical trees: role of functional traits, environment, and phylogeny. <i>Trees - Structure and Function</i> , 2016, 30, 2153-2175.	1.9	23
59	Lianas and soil nutrients predict fine-scale distribution of above-ground biomass in a tropical moist forest. <i>Journal of Ecology</i> , 2016, 104, 1819-1828.	4.0	28
60	Aboveground biomass estimation in tropical forests at single tree level with ALS data. , 2016, , .		1
61	Re-evaluation of individual diameter : height allometric models to improve biomass estimation of tropical trees. <i>Ecological Applications</i> , 2016, 26, 2376-2382.	3.8	25
62	Why do farmers plant more exotic than native trees? A case study from the Western Ghats, India. <i>Agriculture, Ecosystems and Environment</i> , 2016, 230, 315-328.	5.3	24
63	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
64	Success of spatial statistics in determining underlying process in simulated plant communities. <i>Journal of Ecology</i> , 2016, 104, 160-172.	4.0	33
65	Differential Responses of Dipterocarp Seedlings to Soil Moisture and Microtopography. <i>Biotropica</i> , 2015, 47, 49-58.	1.6	18
66	Multiple stage recruitment limitation and density dependence effects in two tropical forests. <i>Plant Ecology</i> , 2015, 216, 1243-1255.	1.6	12
67	Consistent Effects of Disturbance and Forest Edges on the Invasion of a Continental Rain Forest by Alien Plants. <i>Biotropica</i> , 2015, 47, 27-37.	1.6	25
68	Impacts of an Extreme Precipitation Event on Dipterocarp Mortality and Habitat Filtering in a Bornean Tropical Rain Forest. <i>Biotropica</i> , 2015, 47, 66-76.	1.6	24
69	Understanding local patterns of genetic diversity in dipterocarps using a multi-site, multi-species approach: Implications for forest management and restoration. <i>Forest Ecology and Management</i> , 2015, 356, 153-165.	3.2	24
70	Predicting dispersal of auto-gyrating fruit in tropical trees: a case study from the dipterocarpaceae. <i>Ecology and Evolution</i> , 2015, 5, 1794-1801.	1.9	33
71	Strategies for restoring tree seedling recruitment in high conservation value tropical montane forests underplanted with cardamom. <i>Applied Vegetation Science</i> , 2015, 18, 121-133.	1.9	2
72	Contrasting nonstructural carbohydrate dynamics of tropical tree seedlings under water deficit and variability. <i>New Phytologist</i> , 2015, 205, 1083-1094.	7.3	64

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73	Controls on foliar nutrient and aluminium concentrations in a tropical tree flora: phylogeny, soil chemistry and interactions among elements. <i>New Phytologist</i> , 2015, 205, 280-292.	7.3	25
74	<scp>CTFS</scp>â€œForest<scp>GEO</scp>: a worldwide network monitoring forests in an era of global change. <i>Global Change Biology</i> , 2015, 21, 528-549.	9.5	473
75	Differing Life History Characteristics Support Coexistence of Tree Soil Generalist and Specialist Species in Tropical Rain Forests. <i>Biotropica</i> , 2014, 46, 58-68.	1.6	24
76	Overcoming ecological barriers to tropical lower montane forest succession on anthropogenic grasslands: Synthesis and future prospects. <i>Forest Ecology and Management</i> , 2014, 329, 340-350.	3.2	34
77	Tropical forest wood production: a crossâ€œcontinental comparison. <i>Journal of Ecology</i> , 2014, 102, 1025-1037.	4.0	77
78	Recent changes in tropical forest biomass and dynamics. , 2014, , 77-108.		10
79	Drought as a driver of tropical tree species regeneration dynamics and distribution patterns. , 2014, , 261-308.		38
80	Tree performance across gradients of soil resource availability. , 2014, , 309-340.		2
81	Detecting and projecting changes in forest biomass from plot data. , 2014, , 381-416.		24
82	Defining and defending Connell's intermediate disturbance hypothesis: a response to Fox. <i>Trends in Ecology and Evolution</i> , 2013, 28, 571-572.	8.7	100
83	Microâ€œscale habitat associations of woody plants in a neotropical cloud forest. <i>Journal of Vegetation Science</i> , 2013, 24, 1086-1097.	2.2	21
84	Multispecies coexistence of trees in tropical forests: spatial signals of topographic niche differentiation increase with environmental heterogeneity. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20130502.	2.6	78
85	Aliens in the Arc: Are Invasive Trees a Threat to the Montane Forests of East Africa?. , 2013, , 145-165.		10
86	New Directions in Dipterocarp Biology and Conservation: A Synthesis. <i>Biotropica</i> , 2012, 44, 658-660.	1.6	16
87	Predictors of fine-scale spatial variation in soil mite and microbe community composition differ between biotic groups and habitats. <i>Pedobiologia</i> , 2012, 55, 83-91.	1.2	47
88	Protecting a single endangered species and meeting multiple conservation goals: an approach with <i>Guaiacum sanctum</i> in Yucatan Peninsula, Mexico. <i>Diversity and Distributions</i> , 2012, 18, 575-587.	4.1	4
89	Impacts of cardamom cultivation on montane forest ecosystems in Sri Lanka. <i>Forest Ecology and Management</i> , 2012, 274, 151-160.	3.2	13
90	Evidence of foliar aluminium accumulation in local, regional and global datasets of wild plants. <i>New Phytologist</i> , 2012, 193, 637-649.	7.3	58

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91	Habitat Associations and Community Structure of Dipterocarps in Response to Environment and Soil Conditions in <i>Borneo</i> <i>Darussalam</i> , <i>Northeast Borneo</i> . <i>Biotropica</i> , 2012, 44, 595-605.	1.6	40
92	A Revised Conservation Assessment of Dipterocarps in <i>Sabah</i> . <i>Biotropica</i> , 2012, 44, 649-657.	1.6	19
93	Using High Resolution Ecological Niche Models to Assess the Conservation Status of <i>Dipterocarpus lamellatus</i> and <i>Dipterocarpus ochraceus</i> in Sabah, Malaysia. <i>Journal of Forest and Environmental Science</i> , 2012, 28, 158-169.	0.2	5
94	Release from root competition promotes tree seedling survival and growth following transplantation into human-induced grasslands in Sri Lanka. <i>Forest Ecology and Management</i> , 2011, 262, 229-236.	3.2	16
95	Estimating aboveground biomass in forest and oil palm plantation in Sabah, Malaysian Borneo using ALOS PALSAR data. <i>Forest Ecology and Management</i> , 2011, 262, 1786-1798.	3.2	155
96	Determinants of fine-scale spatial genetic structure in three co-occurring rain forest canopy trees in Borneo. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2011, 13, 47-56.	2.7	18
97	Ecological Implications of a Flower Size/Number Trade-Off in Tropical Forest Trees. <i>PLoS ONE</i> , 2011, 6, e16111.	2.5	38
98	Linking ecological processes with spatial and non-spatial patterns in plant communities. <i>Journal of Ecology</i> , 2011, 99, 1402-1414.	4.0	62
99	The comparative importance of species traits and introduction characteristics in tropical plant invasions. <i>Diversity and Distributions</i> , 2011, 17, 1111-1121.	4.1	30
100	Conservation Assessment of <i>Guaiacum sanctum</i> and <i>Guaiacum coulteri</i> : Historic Distribution and Future Trends in Mexico. <i>Biotropica</i> , 2011, 43, 246-255.	1.6	13
101	Seeing the fruit for the trees in Borneo. <i>Conservation Letters</i> , 2011, 4, 184-191.	5.7	31
102	An Unorthodox Approach to Forest Restoration. <i>Science</i> , 2011, 333, 36-36.	12.6	17
103	Spatial patterns reveal negative density dependence and habitat associations in tropical trees. <i>Ecology</i> , 2011, 92, 1723-1729.	3.2	112
104	Herbivory of tropical rain forest tree seedlings correlates with future mortality. <i>Ecology</i> , 2010, 91, 1092-1101.	3.2	61
105	Barriers to tree seedling emergence on human-induced grasslands in Sri Lanka. <i>Journal of Applied Ecology</i> , 2010, 47, 157-165.	4.0	46
106	The influence of vegetation type, soil properties and precipitation on the composition of soil mite and microbial communities at the landscape scale. <i>Journal of Biogeography</i> , 2010, 37, 1317-1328.	3.0	197
107	Mass Fruiting in Borneo: A Missed Opportunity. <i>Science</i> , 2010, 330, 584-584.	12.6	21
108	The Enigma of Soil Animal Species Diversity Revisited: The Role of Small-Scale Heterogeneity. <i>PLoS ONE</i> , 2010, 5, e11567.	2.5	108

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109	Dynamics and diversity of flooded and unflooded forests in a Brazilian Atlantic rain forest: a 16-year study. <i>Plant Ecology and Diversity</i> , 2009, 2, 57-64.	2.4	20
110	Taxonomic scale-dependence of habitat niche partitioning and biotic neighbourhood on survival of tropical tree seedlings. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 4197-4205.	2.6	41
111	Strong impacts of belowground tree inputs on soil nematode trophic composition. <i>Soil Biology and Biochemistry</i> , 2009, 41, 1060-1065.	8.8	81
112	Habitat partitioning among neotropical pioneers: a consequence of differential susceptibility to browsing herbivores?. <i>Oecologia</i> , 2009, 161, 361-370.	2.0	6
113	Ecological information from spatial patterns of plants: insights from point process theory. <i>Journal of Ecology</i> , 2009, 97, 616-628.	4.0	321
114	Factors explaining alien plant invasion success in a tropical ecosystem differ at each stage of invasion. <i>Journal of Ecology</i> , 2009, 97, 657-665.	4.0	122
115	Performance Trade-offs Driven by Morphological Plasticity Contribute to Habitat Specialization of Bornean Tree Species. <i>Biotropica</i> , 2009, 41, 424-434.	1.6	46
116	Herbivory is related to taxonomic isolation, but not to invasiveness of tropical alien plants. <i>Diversity and Distributions</i> , 2009, 15, 141-147.	4.1	51
117	The suitability of weed risk assessment as a conservation tool to identify invasive plant threats in East African rainforests. <i>Biological Conservation</i> , 2009, 142, 1018-1024.	4.1	45
118	Assessing the risks of plant invasions arising from collections in tropical botanical gardens. <i>Biodiversity and Conservation</i> , 2008, 17, 1979-1995.	2.6	87
119	Modelling Direct Radiation and Canopy Gap Regimes in Tropical Forests. <i>Biotropica</i> , 2008, 40, 676-685.	1.6	20
120	Quantification of termite attack on lying dead wood by a line intersection method in the Kabili-Sepilok Forest Reserve, Sabah, Malaysia. <i>Insect Conservation and Diversity</i> , 2008, 1, 85-94.	3.0	6
121	Soil drying in a tropical forest: Three distinct environments controlled by gap size. <i>Ecological Modelling</i> , 2008, 216, 369-384.	2.5	38
122	Soil pore volume and the abundance of soil mites in two contrasting habitats. <i>Soil Biology and Biochemistry</i> , 2008, 40, 1538-1541.	8.8	58
123	Germination Responses to Water Potential in Neotropical Pioneers Suggest Large-seeded Species Take More Risks. <i>Annals of Botany</i> , 2008, 102, 945-951.	2.9	90
124	Anthropogenic disturbance in tropical forests: toward a functional understanding of seedling responses. , 2008, , 332-351.		3
125	Burial and secondary dispersal of small seeds in a tropical forest. <i>Journal of Tropical Ecology</i> , 2008, 24, 595-605.	1.1	18
126	INCREASING LITTER SPECIES RICHNESS REDUCES VARIABILITY IN A TERRESTRIAL DECOMPOSER SYSTEM. <i>Ecology</i> , 2008, 89, 2657-2664.	3.2	37

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127	NEIGHBORHOOD AND COMMUNITY INTERACTIONS DETERMINE THE SPATIAL PATTERN OF TROPICAL TREE SEEDLING SURVIVAL. <i>Ecology</i> , 2007, 88, 2248-2258.	3.2	117
128	Loss of desiccation tolerance during germination in neo-tropical pioneer seeds: implications for seed mortality and germination characteristics. <i>Seed Science Research</i> , 2007, 17, 273-281.	1.7	29
129	Determinants of biased sex ratios and intersex costs of reproduction in dioecious tropical forest trees. <i>American Journal of Botany</i> , 2007, 94, 67-78.	1.7	77
130	Habitat niche partitioning by 16 species of Myristicaceae in Amazonian Ecuador. <i>Plant Ecology</i> , 2007, 192, 193-207.	1.6	54
131	Allometric relationships between seed mass and seedling characteristics reveal trade-offs for neotropical gap-dependent species. <i>Oecologia</i> , 2007, 154, 445-454.	2.0	40
132	Relationships Between Tree Species Composition, Soil Properties and Topographic Factors in a Temperate Deciduous Forest in Northern Iran. <i>Asian Journal of Plant Sciences</i> , 2007, 6, 455-462.	0.4	9
133	Nutrient fluxes via litterfall and leaf litter decomposition vary across a gradient of soil nutrient supply in a lowland tropical rain forest. <i>Plant and Soil</i> , 2006, 288, 197-215.	3.7	94
134	Liana habitat associations and community structure in a Bornean lowland tropical forest. <i>Plant Ecology</i> , 2006, 186, 203-216.	1.6	79
135	Birch invasion of heather moorland increases nematode diversity and trophic complexity. <i>Soil Biology and Biochemistry</i> , 2006, 38, 3421-3430.	8.8	24
136	Species-habitat associations in a Sri Lankan dipterocarp forest. <i>Journal of Tropical Ecology</i> , 2006, 22, 371-384.	1.1	130
137	Plant-plant interactions in tropical forests. , 2005, , 3-34.		6
138	Resource capture and use by tropical forest tree seedlings and their consequences for competition. , 2005, , 35-64.		34
139	Role of life-history trade-offs in the equalization and differentiation of tropical tree species. , 2005, , 65-88.		6
140	Neighbourhood effects on sapling growth and survival in a neotropical forest and the ecological-equivalence hypothesis. , 2005, , 89-106.		18
141	Ecological drift in niche-structured communities: neutral pattern does not imply neutral process. , 2005, , 107-138.		91
142	Mycorrhizas and ecosystem processes in tropical rain forest: implications for diversity. , 2005, , 165-203.		56
143	Implications of plant spatial distribution for pollination and seed production. , 2005, , 241-266.		7
144	Impacts of herbivores on tropical plant diversity. , 2005, , 328-346.		14

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145	The dynamics of a tropical dry forest in India: climate, fire, elephants and the evolution of life-history strategies. , 2005, , 510-529.		22
146	Changes in plant communities associated with timber management in natural forests in the moist tropics. , 2005, , 530-552.		1
147	Reproduction of dipterocarps during low intensity masting events in a Bornean rain forest. Journal of Vegetation Science, 2005, 16, 635-646.	2.2	48
148	Effects of topographic position, leaf litter and seed size on seedling demography in a semi-deciduous tropical forest in Panamá. Plant Ecology, 2005, 179, 93-105.	1.6	48
149	Reproduction of dipterocarps during low intensity masting events in a Bornean rain forest. Journal of Vegetation Science, 2005, 16, 635.	2.2	6
150	Functional significance of photoblastic germination in neotropical pioneer trees: a seed's eye view. Functional Ecology, 2003, 17, 394-402.	3.6	77
151	Interactions of gap size and herbivory on establishment, growth and survival of three species of neotropical pioneer trees. Journal of Ecology, 2003, 91, 785-796.	4.0	64
152	Regeneration niche partitioning in neotropical pioneers: effects of gap size, seasonal drought and herbivory on growth and survival. Oecologia, 2003, 137, 456-465.	2.0	66
153	Disturbing hypotheses in tropical forests. Trends in Ecology and Evolution, 2003, 18, 18-26.	8.7	263
154	Variation in tropical forest growth rates: combined effects of functional group composition and resource availability. Perspectives in Plant Ecology, Evolution and Systematics, 2003, 6, 21-36.	2.7	101
155	Associations between tree growth, soil fertility and water availability at local and regional scales in Ghanaian tropical rain forest. Journal of Tropical Ecology, 2003, 19, 109-125.	1.1	83
156	HABITAT PREFERENCES OF APOROSA IN TWO MALAYSIAN FORESTS: IMPLICATIONS FOR ABUNDANCE AND COEXISTENCE. Ecology, 2002, 83, 2005-2018.	3.2	69
157	GERMINATION ECOLOGY OF NEOTROPICAL PIONEERS: INTERACTING EFFECTS OF ENVIRONMENTAL CONDITIONS AND SEED SIZE. Ecology, 2002, 83, 2798-2807.	3.2	247
158	Phenological differences in tree water use and the timing of tropical forest inventories: conclusions from patterns of dry season diameter change. Forest Ecology and Management, 2002, 171, 261-274.	3.2	54
159	Differences in seed germination responses may promote coexistence of four sympatric Piper species. Functional Ecology, 2002, 16, 258-267.	3.6	128
160	Topographic position affects the water regime in a semideciduous tropical forest in Panamá. Plant and Soil, 2002, 238, 79-89.	3.7	150
161	ECOLOGY: Enhanced: Tropical Forest Diversity–The Plot Thickens. Science, 2001, 291, 606-607.	12.6	38
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