

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
g-index

178
all docs

178
docs citations

178
times ranked

11718
citing authors

#	ARTICLE	IF	CITATIONS
1	TRY plant trait database – enhanced coverage and open access. <i>Global Change Biology</i> , 2020, 26, 119-188.	9.5	1,038
2	<scp>CTFS</scp> – Forest<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
3	The Interpretation and Misinterpretation of Mortality Rate Measures. <i>Journal of Ecology</i> , 1995, 83, 331.	4.0	386
4	Global importance of large-diameter trees. <i>Global Ecology and Biogeography</i> , 2018, 27, 849-864.	5.8	330
5	Ecological information from spatial patterns of plants: insights from point process theory. <i>Journal of Ecology</i> , 2009, 97, 616-628.	4.0	321
6	Disturbing hypotheses in tropical forests. <i>Trends in Ecology and Evolution</i> , 2003, 18, 18-26.	8.7	263
7	GERMINATION ECOLOGY OF NEOTROPICAL PIONEERS: INTERACTING EFFECTS OF ENVIRONMENTAL CONDITIONS AND SEED SIZE. <i>Ecology</i> , 2002, 83, 2798-2807.	3.2	247
8	Topography shapes the structure, composition and function of tropical forest landscapes. <i>Ecology Letters</i> , 2018, 21, 989-1000.	6.4	215
9	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
10	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
11	Topographic position affects the water regime in a semideciduous tropical forest in Panama. <i>Plant and Soil</i> , 2002, 238, 79-89.	3.7	150
12	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
13	Species-habitat associations in a Sri Lankan dipterocarp forest. <i>Journal of Tropical Ecology</i> , 2006, 22, 371-384.	1.1	130
14	Differences in seed germination responses may promote coexistence of four sympatric <i>Piper</i> species. <i>Functional Ecology</i> , 2002, 16, 258-267.	3.6	128
15	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
16	ForestGEO: Understanding forest diversity and dynamics through a global observatory network. <i>Biological Conservation</i> , 2021, 253, 108907.	4.1	122
17	Short-term effects of cyclone impact and long-term recovery of tropical rain forest on Kolombangara, Solomon Islands. <i>Journal of Ecology</i> , 2000, 88, 1063-1078.	4.0	121
18	NEIGHBORHOOD AND COMMUNITY INTERACTIONS DETERMINE THE SPATIAL PATTERN OF TROPICAL TREE SEEDLING SURVIVAL. <i>Ecology</i> , 2007, 88, 2248-2258.	3.2	117

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19	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
20	Spatial patterns reveal negative density dependence and habitat associations in tropical trees. <i>Ecology</i> , 2011, 92, 1723-1729.	3.2	112
21	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
22	The Enigma of Soil Animal Species Diversity Revisited: The Role of Small-Scale Heterogeneity. <i>PLoS ONE</i> , 2010, 5, e11567.	2.5	108
23	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
24	Variation in tropical forest growth rates: combined effects of functional group composition and resource availability. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2003, 6, 21-36.	2.7	101
25	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
26	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
27	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
28	Responses to Nutrient Addition among Shade-Tolerant Tree Seedlings of Lowland Tropical Rain Forest in Singapore. <i>Journal of Ecology</i> , 1995, 83, 113.	4.0	96
29	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
30	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
31	Ecological drift in niche-structured communities: neutral pattern does not imply neutral process. , 2005, , 107-138.		91
32	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
33	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
34	Associations between tree growth, soil fertility and water availability at local and regional scales in Ghanaian tropical rain forest. <i>Journal of Tropical Ecology</i> , 2003, 19, 109-125.	1.1	83
35	Responses to Simulated Drought and Elevated Nutrient Supply among Shade-Tolerant Tree Seedlings of Lowland Tropical Forest in Singapore. <i>Biotropica</i> , 1996, 28, 636.	1.6	81
36	Strong impacts of belowground tree inputs on soil nematode trophic composition. <i>Soil Biology and Biochemistry</i> , 2009, 41, 1060-1065.	8.8	81

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37	Soil fungal networks maintain local dominance of ectomycorrhizal trees. <i>Nature Communications</i> , 2020, 11, 2636.	12.8	81
38	Species diversity, susceptibility to disturbance and tree population dynamics in tropical rain forest. <i>Journal of Vegetation Science</i> , 1999, 10, 767-776.	2.2	79
39	Liana habitat associations and community structure in a Bornean lowland tropical forest. <i>Plant Ecology</i> , 2006, 186, 203-216.	1.6	79
40	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
41	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
42	Functional significance of photoblastic germination in neotropical pioneer trees: a seed's eye view. <i>Functional Ecology</i> , 2003, 17, 394-402.	3.6	77
43	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
44	Tropical forest wood production: a crosscontinental comparison. <i>Journal of Ecology</i> , 2014, 102, 1025-1037.	4.0	77
45	Evaluation of Tree Species for Biomass Energy Production in Northwest Spain. <i>Forests</i> , 2018, 9, 160.	2.1	71
46	HABITAT PREFERENCES OF APOROSA IN TWO MALAYSIAN FORESTS: IMPLICATIONS FOR ABUNDANCE AND COEXISTENCE. <i>Ecology</i> , 2002, 83, 2005-2018.	3.2	69
47	Logging and soil nutrients independently explain plant trait expression in tropical forests. <i>New Phytologist</i> , 2019, 221, 1853-1865.	7.3	69
48	Active restoration accelerates the carbon recovery of human-modified tropical forests. <i>Science</i> , 2020, 369, 838-841.	12.6	68
49	Regeneration niche partitioning in neotropical pioneers: effects of gap size, seasonal drought and herbivory on growth and survival. <i>Oecologia</i> , 2003, 137, 456-465.	2.0	66
50	Interactions of gap size and herbivory on establishment, growth and survival of three species of neotropical pioneer trees. <i>Journal of Ecology</i> , 2003, 91, 785-796.	4.0	64
51	Contrasting nonstructural carbohydrate dynamics of tropical tree seedlings under water deficit and variability. <i>New Phytologist</i> , 2015, 205, 1083-1094.	7.3	64
52	Linking ecological processes with spatial and nonspatial patterns in plant communities. <i>Journal of Ecology</i> , 2011, 99, 1402-1414.	4.0	62
53	Herbivory of tropical rain forest tree seedlings correlates with future mortality. <i>Ecology</i> , 2010, 91, 1092-1101.	3.2	61
54	Responses to Nutrient Addition Among Seedlings of Eight Closely Related Species of Shorea in Sri Lanka. <i>Journal of Ecology</i> , 1997, 85, 301.	4.0	59

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55	Mineral nutrient status of coastal hill dipterocarp forest and adinandra belukar in Singapore: analysis of soil, leaves and litter. <i>Journal of Tropical Ecology</i> , 1994, 10, 559-577.	1.1	58
56	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
57	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
58	Mycorrhizas and ecosystem processes in tropical rain forest: implications for diversity. , 2005, , 165-203.		56
59	Phenological differences in tree water use and the timing of tropical forest inventories: conclusions from patterns of dry season diameter change. <i>Forest Ecology and Management</i> , 2002, 171, 261-274.	3.2	54
60	Habitat niche partitioning by 16 species of Myristicaceae in Amazonian Ecuador. <i>Plant Ecology</i> , 2007, 192, 193-207.	1.6	54
61	Mineral nutrient status of coastal hill dipterocarp forest and adinandra belukar in Singapore: bioassays of nutrient limitation. <i>Journal of Tropical Ecology</i> , 1994, 10, 579-599.	1.1	52
62	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
63	Reproduction of dipterocarps during low intensity masting events in a Bornean rain forest. <i>Journal of Vegetation Science</i> , 2005, 16, 635-646.	2.2	48
64	Effects of topographic position, leaf litter and seed size on seedling demography in a semi-deciduous tropical forest in Panamá. <i>Plant Ecology</i> , 2005, 179, 93-105.	1.6	48
65	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
66	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
67	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
68	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
69	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
70	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
71	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
72	Mineral nutrient concentrations as a function of seed size within seed crops: implications for competition among seedlings and defence against herbivory. <i>Journal of Tropical Ecology</i> , 1998, 14, 177-185.	1.1	43

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73	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
74	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
75	Habitat Associations and Community Structure of Dipterocarps in Response to Environment and Soil Conditions in <i>Borneo</i> and <i>Sumatra</i> . <i>Biotropica</i> , 2012, 44, 595-605.	1.6	40
76	ECOLOGY: Enhanced: Tropical Forest Diversity--The Plot Thickens. <i>Science</i> , 2001, 291, 606-607.	12.6	38
77	Soil drying in a tropical forest: Three distinct environments controlled by gap size. <i>Ecological Modelling</i> , 2008, 216, 369-384.	2.5	38
78	Ecological Implications of a Flower Size/Number Trade-Off in Tropical Forest Trees. <i>PLoS ONE</i> , 2011, 6, e16111.	2.5	38
79	Drought as a driver of tropical tree species regeneration dynamics and distribution patterns. , 2014, , 261-308.		38
80	The World's Tallest Tropical Tree in Three Dimensions. <i>Frontiers in Forests and Global Change</i> , 2019, 2, .	2.3	38
81	Pantropical modelling of canopy functional traits using Sentinel-2 remote sensing data. <i>Remote Sensing of Environment</i> , 2021, 252, 112122.	11.0	38
82	INCREASING LITTER SPECIES RICHNESS REDUCES VARIABILITY IN A TERRESTRIAL DECOMPOSER SYSTEM. <i>Ecology</i> , 2008, 89, 2657-2664.	3.2	37
83	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
84	Resource capture and use by tropical forest tree seedlings and their consequences for competition. , 2005, , 35-64.		34
85	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
86	Predicting dispersal of autochthonous fruit in tropical trees: a case study from the <i>Dipterocarpaceae</i> . <i>Ecology and Evolution</i> , 2015, 5, 1794-1801.	1.9	33
87	Success of spatial statistics in determining underlying process in simulated plant communities. <i>Journal of Ecology</i> , 2016, 104, 160-172.	4.0	33
88	Seeing the fruit for the trees in Borneo. <i>Conservation Letters</i> , 2011, 4, 184-191.	5.7	31
89	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
90	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

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91	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
92	Ecological processes maintaining differential tree species distributions in an Australian subtropical rain forest: implications for models of species coexistence. <i>Journal of Tropical Ecology</i> , 2000, 16, 387-415.	1.1	29
93	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
94	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
95	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
96	Management Policies for Invasive Alien Species: Addressing the Impacts Rather than the Species. <i>BioScience</i> , 2021, 71, 174-185.	4.9	27
97	Soil fungal networks moderate density-dependent survival and growth of seedlings. <i>New Phytologist</i> , 2021, 230, 2061-2071.	7.3	26
98	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
99	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
100	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
101	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
102	Birch invasion of heather moorland increases nematode diversity and trophic complexity. <i>Soil Biology and Biochemistry</i> , 2006, 38, 3421-3430.	8.8	24
103	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
104	Detecting and projecting changes in forest biomass from plot data. , 2014, , 381-416.		24
105	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
106	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
107	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
108	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

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109	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
110	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
111	The dynamics of a tropical dry forest in India: climate, fire, elephants and the evolution of life-history strategies. , 2005, , 510-529.		22
112	Mass Fruiting in Borneo: A Missed Opportunity. <i>Science</i> , 2010, 330, 584-584.	12.6	21
113	Microscale habitat associations of woody plants in a neotropical cloud forest. <i>Journal of Vegetation Science</i> , 2013, 24, 1086-1097.	2.2	21
114	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
115	Modelling Direct Radiation and Canopy Gap Regimes in Tropical Forests. <i>Biotropica</i> , 2008, 40, 676-685.	1.6	20
116	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
117	A Revised Conservation Assessment of Dipterocarps in Sabah. <i>Biotropica</i> , 2012, 44, 649-657.	1.6	19
118	Neighbourhood effects on sapling growth and survival in a neotropical forest and the ecological-equivalence hypothesis. , 2005, , 89-106.		18
119	Burial and secondary dispersal of small seeds in a tropical forest. <i>Journal of Tropical Ecology</i> , 2008, 24, 595-605.	1.1	18
120	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
121	Differential Responses of Dipterocarp Seedlings to Soil Moisture and Microtopography. <i>Biotropica</i> , 2015, 47, 49-58.	1.6	18
122	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
123	Linking functional traits to multiscale statistics of leaf venation networks. <i>New Phytologist</i> , 2020, 228, 1796-1810.	7.3	18
124	An Unorthodox Approach to Forest Restoration. <i>Science</i> , 2011, 333, 36-36.	12.6	17
125	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
126	New Directions in Dipterocarp Biology and Conservation: A Synthesis. <i>Biotropica</i> , 2012, 44, 658-660.	1.6	16

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127	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
128	Impacts of herbivores on tropical plant diversity. , 2005, , 328-346.		14
129	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
130	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
131	<i>Rafflesia parvimaculata</i> (Rafflesiaceae), a new species of <i>Rafflesia</i> from Peninsular Malaysia. <i>Phytotaxa</i> , 2016, 253, 207.	0.3	14
132	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
133	Impacts of cardamom cultivation on montane forest ecosystems in Sri Lanka. <i>Forest Ecology and Management</i> , 2012, 274, 151-160.	3.2	13
134	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
135	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
136	Multiple stage recruitment limitation and density dependence effects in two tropical forests. <i>Plant Ecology</i> , 2015, 216, 1243-1255.	1.6	12
137	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
138	Recent changes in tropical forest biomass and dynamics. , 2014, , 77-108.		10
139	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
140	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
141	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
142	Aliens in the Arc: Are Invasive Trees a Threat to the Montane Forests of East Africa?. , 2013, , 145-165.		10
143	CONTAIN: Optimising the long-term management of invasive alien species using adaptive management. <i>NeoBiota</i> , 0, 59, 119-138.	1.0	10
144	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

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145	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
146	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
147	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
148	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
149	Functional susceptibility of tropical forests to climate change. <i>Nature Ecology and Evolution</i> , 2022, 6, 878-889.	7.8	8
150	Implications of plant spatial distribution for pollination and seed production. , 2005, , 241-266.		7
151	Leaf venation networks of Bornean trees: images and handâ€traced segmentations. <i>Ecology</i> , 2019, 100, e02844.	3.2	7
152	Plantâ€plant interactions in tropical forests. , 2005, , 3-34.		6
153	Role of life-history trade-offs in the equalization and differentiation of tropical tree species. , 2005, , 65-88.		6
154	Quantification of termite attack on lying dead wood by a line intersection method in the Kabilâ€Sepilok Forest Reserve, Sabah, Malaysia. <i>Insect Conservation and Diversity</i> , 2008, 1, 85-94.	3.0	6
155	Habitat partitioning among neotropical pioneers: a consequence of differential susceptibility to browsing herbivores?. <i>Oecologia</i> , 2009, 161, 361-370.	2.0	6
156	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
157	Drivers of Bornean Orangutan Distribution across a Multiple-Use Tropical Landscape. <i>Remote Sensing</i> , 2021, 13, 458.	4.0	6
158	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
159	Reproduction of dipterocarps during low intensity masting events in a Bornean rain forest. <i>Journal of Vegetation Science</i> , 2005, 16, 635.	2.2	6
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