

MarÃ-a Uriarte

List of Publications by Year in descending order

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Version: 2024-02-01

158
papers

15,113
citations

26626

56
h-index

20955

115
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165
all docs

165
docs citations

165
times ranked

17963
citing authors

#	ARTICLE	IF	CITATIONS
1	Topography and Tree Species Improve Estimates of Spatial Variation in Soil Greenhouse Gas Fluxes in a Subtropical Forest. <i>Ecosystems</i> , 2022, 25, 648-660.	3.4	3
2	Tracking the Rates and Mechanisms of Canopy Damage and Recovery Following Hurricane Maria Using Multitemporal Lidar Data. <i>Ecosystems</i> , 2022, 25, 892-910.	3.4	10
3	Delayed effects of climate on vital rates lead to demographic divergence in Amazonian forest fragments. <i>Global Change Biology</i> , 2022, 28, 463-479.	9.5	3
4	Ephemeral forest regeneration limits carbon sequestration potential in the Brazilian Atlantic Forest. <i>Global Change Biology</i> , 2022, 28, 630-643.	9.5	15
5	Demographic composition, not demographic diversity, predicts biomass and turnover across temperate and tropical forests. <i>Global Change Biology</i> , 2022, 28, 2895-2909.	9.5	8
6	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
7	Turnover rates of regenerated forests challenge restoration efforts in the Brazilian Atlantic forest. <i>Environmental Research Letters</i> , 2022, 17, 045009.	5.2	13
8	Forest cover lessens the impact of drought on streamflow in Puerto Rico. <i>Hydrological Processes</i> , 2022, 36, .	2.6	2
9	Globally, tree fecundity exceeds productivity gradients. <i>Ecology Letters</i> , 2022, 25, 1471-1482.	6.4	11
10	Limits to reproduction and seed size-number trade-offs that shape forest dominance and future recovery. <i>Nature Communications</i> , 2022, 13, 2381.	12.8	21
11	Consistency of demographic trade-offs across 13 (sub)tropical forests. <i>Journal of Ecology</i> , 2022, 110, 1485-1496.	4.0	11
12	Hurricanes increase tropical forest vulnerability to drought. <i>New Phytologist</i> , 2022, 235, 1005-1017.	7.3	10
13	Strong floristic distinctiveness across Neotropical successional forests. <i>Science Advances</i> , 2022, 8, .	10.3	10
14	ForestGEO: Understanding forest diversity and dynamics through a global observatory network. <i>Biological Conservation</i> , 2021, 253, 108907.	4.1	122
15	Disturbance and resilience in the Luquillo Experimental Forest. <i>Biological Conservation</i> , 2021, 253, 108891.	4.1	32
16	Substitution of inland fisheries with aquaculture and chicken undermines human nutrition in the Peruvian Amazon. <i>Nature Food</i> , 2021, 2, 192-197.	14.0	14
17	Interactions between all pairs of neighboring trees in 16 forests worldwide reveal details of unique ecological processes in each forest, and provide windows into their evolutionary histories. <i>PLoS Computational Biology</i> , 2021, 17, e1008853.	3.2	1
18	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

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19	Declining diversity of wild-caught species puts dietary nutrient supplies at risk. <i>Science Advances</i> , 2021, 7, .	10.3	20
20	Percolation threshold analyses can detect community assembly processes in simulated and natural tree communities. <i>Methods in Ecology and Evolution</i> , 2021, 12, 2028-2041.	5.2	2
21	Is there tree senescence? The fecundity evidence. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	42
22	Native forest cover safeguards stream water quality under a changing climate. <i>Ecological Applications</i> , 2021, 31, e02414.	3.8	9
23	Environmental and socioeconomic risk factors for visceral and cutaneous leishmaniasis in São Paulo, Brazil. <i>Science of the Total Environment</i> , 2021, 797, 148960.	8.0	8
24	Large-scale, image-based tree species mapping in a tropical forest using artificial perceptual learning. <i>Methods in Ecology and Evolution</i> , 2021, 12, 608-618.	5.2	8
25	Functional recovery of secondary tropical forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	34
26	Effects of topography on tropical forest structure depend on climate context. <i>Journal of Ecology</i> , 2020, 108, 145-159.	4.0	62
27	Environmental and socioeconomic risk factors associated with visceral and cutaneous leishmaniasis: a systematic review. <i>Parasitology Research</i> , 2020, 119, 365-384.	1.6	63
28	Reversals of Reforestation Across Latin America Limit Climate Mitigation Potential of Tropical Forests. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	2.3	43
29	Seven centuries of reconstructed Brahmaputra River discharge demonstrate underestimated high discharge and flood hazard frequency. <i>Nature Communications</i> , 2020, 11, 6017.	12.8	58
30	Topography and Traits Modulate Tree Performance and Drought Response in a Tropical Forest. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	2.3	17
31	Pervasive shifts in forest dynamics in a changing world. <i>Science</i> , 2020, 368, .	12.6	576
32	Soil nitrogen concentration mediates the relationship between leguminous trees and neighbor diversity in tropical forests. <i>Communications Biology</i> , 2020, 3, 317.	4.4	20
33	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514.	5.8	62
34	Large- and small-seeded species have contrasting functional neighborhoods in a subtropical forest. <i>Ecosphere</i> , 2020, 11, e03016.	2.2	1
35	Hurricane-Induced Rainfall is a Stronger Predictor of Tropical Forest Damage in Puerto Rico Than Maximum Wind Speeds. <i>Scientific Reports</i> , 2020, 10, 4318.	3.3	48
36	The scale dependency of trait-based tree neighborhood models. <i>Journal of Vegetation Science</i> , 2020, 31, 581-593.	2.2	11

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37	Climate change increases potential plant species richness on Puerto Rican uplands. <i>Climatic Change</i> , 2019, 156, 15-30.	3.6	6
38	Effects of neighborhood trait composition on tree survival differ between drought and postdrought periods. <i>Ecology</i> , 2019, 100, e02766.	3.2	15
39	Wet and dry tropical forests show opposite successional pathways in wood density but converge over time. <i>Nature Ecology and Evolution</i> , 2019, 3, 928-934.	7.8	120
40	Hurricane María tripled stem breaks and doubled tree mortality relative to other major storms. <i>Nature Communications</i> , 2019, 10, 1362.	12.8	82
41	Biodiversity recovery of Neotropical secondary forests. <i>Science Advances</i> , 2019, 5, eaau3114.	10.3	291
42	Fragmentation, forest structure, and topography modulate impacts of drought in a tropical forest landscape. <i>Ecology</i> , 2019, 100, e02677.	3.2	41
43	Statistical modeling of patterns in annual reproductive rates. <i>Ecology</i> , 2019, 100, e02706.	3.2	52
44	Tree crown overlap improves predictions of the functional neighbourhood effects on tree survival and growth. <i>Journal of Ecology</i> , 2019, 107, 887-900.	4.0	28
45	Strategic approaches to restoring ecosystems can triple conservation gains and halve costs. <i>Nature Ecology and Evolution</i> , 2019, 3, 62-70.	7.8	199
46	Dry conditions and disturbance promote liana seedling survival and abundance. <i>Ecology</i> , 2019, 100, e02556.	3.2	17
47	Abundance-dependent effects of neighbourhood dissimilarity and growth rank reversal in a neotropical forest. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20172878.	2.6	5
48	Sharp Differentiation on the Performance of Plant Functional Groups Across Natural Edges. <i>Journal of Plant Ecology</i> , 2018, , .	2.3	1
49	Associations among arbuscular mycorrhizal fungi and seedlings are predicted to change with tree successional status. <i>Ecology</i> , 2018, 99, 607-620.	3.2	19
50	Forest tree neighborhoods are structured more by negative conspecific density dependence than by interactions among closely related species. <i>Ecography</i> , 2018, 41, 1114-1123.	4.5	27
51	Environmental heterogeneity and biotic interactions mediate climate impacts on tropical forest regeneration. <i>Global Change Biology</i> , 2018, 24, e692-e704.	9.5	81
52	Improving predictions of tropical forest response to climate change through integration of field studies and ecosystem modeling. <i>Global Change Biology</i> , 2018, 24, e213-e232.	9.5	48
53	The forest transition in São Paulo, Brazil: historical patterns and potential drivers. <i>Ecology and Society</i> , 2018, 23, .	2.3	33
54	Changes in Phylogenetic Community Structure of the Seedling Layer Following Hurricane Disturbance in a Human-Impacted Tropical Forest. <i>Forests</i> , 2018, 9, 556.	2.1	12

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55	Legume abundance along successional and rainfall gradients in Neotropical forests. <i>Nature Ecology and Evolution</i> , 2018, 2, 1104-1111.	7.8	107
56	Tall Amazonian forests are less sensitive to precipitation variability. <i>Nature Geoscience</i> , 2018, 11, 405-409.	12.9	126
57	Topography and neighborhood crowding can interact to shape species growth and distribution in a diverse Amazonian forest. <i>Ecology</i> , 2018, 99, 2272-2283.	3.2	72
58	Six Centuries of Upper Indus Basin Streamflow Variability and Its Climatic Drivers. <i>Water Resources Research</i> , 2018, 54, 5687-5701.	4.2	40
59	Variation between individuals fosters regional species coexistence. <i>Ecology Letters</i> , 2018, 21, 1496-1504.	6.4	34
60	The Frequency of Cyclonic Wind Storms Shapes Tropical Forest Dynamism and Functional Trait Dispersion. <i>Forests</i> , 2018, 9, 404.	2.1	43
61	Global importance of large-diameter trees. <i>Global Ecology and Biogeography</i> , 2018, 27, 849-864.	5.8	330
62	Climate sensitive size-dependent survival in tropical trees. <i>Nature Ecology and Evolution</i> , 2018, 2, 1436-1442.	7.8	41
63	Fragmentation increases wind disturbance impacts on forest structure and carbon stocks in a western Amazonian landscape. <i>Ecological Applications</i> , 2017, 27, 1901-1915.	3.8	38
64	The role of functional uniqueness and spatial aggregation in explaining rarity in trees. <i>Global Ecology and Biogeography</i> , 2017, 26, 777-786.	5.8	33
65	Arbuscular mycorrhizal fungal diversity and natural enemies promote coexistence of tropical tree species. <i>Ecology</i> , 2017, 98, 712-720.	3.2	29
66	Spatially Explicit Metrics of Species Diversity, Functional Diversity, and Phylogenetic Diversity: Insights into Plant Community Assembly Processes. <i>Annual Review of Ecology, Evolution, and Systematics</i> , 2017, 48, 329-351.	8.3	51
67	Land-use dynamics influence estimates of carbon sequestration potential in tropical second-growth forest. <i>Environmental Research Letters</i> , 2017, 12, 074023.	5.2	37
68	Biodiversity and climate determine the functioning of Neotropical forests. <i>Global Ecology and Biogeography</i> , 2017, 26, 1423-1434.	5.8	193
69	Climate change and sugarcane expansion increase Hantavirus infection risk. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005705.	3.0	30
70	Abrupt Change in Forest Height along a Tropical Elevation Gradient Detected Using Airborne Lidar. <i>Remote Sensing</i> , 2016, 8, 864.	4.0	19
71	An allometry-based model of the survival strategies of hydraulic failure and carbon starvation. <i>Ecohydrology</i> , 2016, 9, 529-546.	2.4	33
72	Functional convergence and phylogenetic divergence during secondary succession of subtropical wet forests in Puerto Rico. <i>Journal of Vegetation Science</i> , 2016, 27, 283-294.	2.2	60

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73	Long-lasting effects of land use history on soil fungal communities in second-growth tropical rain forests. <i>Ecological Applications</i> , 2016, 26, 1881-1895.	3.8	64
74	Synchrony, compensatory dynamics, and the functional trait basis of phenological diversity in a tropical dry forest tree community: effects of rainfall seasonality. <i>Environmental Research Letters</i> , 2016, 11, 115003.	5.2	43
75	The interaction of land-use legacies and hurricane disturbance in a subtropical wet forest: twenty-one years of change. <i>Ecosphere</i> , 2016, 7, e01405.	2.2	28
76	Do community-weighted mean functional traits reflect optimal strategies?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152434.	2.6	150
77	The advantage of the extremes: tree seedlings at intermediate abundance in a tropical forest have the highest richness of above-ground enemies and suffer the most damage. <i>Journal of Ecology</i> , 2016, 104, 90-103.	4.0	20
78	A trait-mediated, neighbourhood approach to quantify climate impacts on successional dynamics of tropical rainforests. <i>Functional Ecology</i> , 2016, 30, 157-167.	3.6	61
79	Variation of tropical forest assembly processes across regional environmental gradients. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2016, 23, 52-62.	2.7	32
80	Impacts of climate variability on tree demography in second growth tropical forests: the importance of regional context for predicting successional trajectories. <i>Biotropica</i> , 2016, 48, 780-797.	1.6	50
81	Natural regeneration in the context of large-scale forest and landscape restoration in the tropics. <i>Biotropica</i> , 2016, 48, 709-715.	1.6	127
82	Incorporating natural regeneration in forest landscape restoration in tropical regions: synthesis and key research gaps. <i>Biotropica</i> , 2016, 48, 915-924.	1.6	47
83	Carbon sequestration potential of second-growth forest regeneration in the Latin American tropics. <i>Science Advances</i> , 2016, 2, e1501639.	10.3	423
84	Sources of anthropogenic fire ignitions on the peat-swamp landscape in Kalimantan, Indonesia. <i>Global Environmental Change</i> , 2016, 39, 205-219.	7.8	99
85	Land-use history augments environmental-plant community relationship strength in a Puerto Rican wet forest. <i>Journal of Ecology</i> , 2016, 104, 1466-1477.	4.0	15
86	Interspecific Functional Convergence and Divergence and Intraspecific Negative Density Dependence Underlie the Seed-to-Seedling Transition in Tropical Trees. <i>American Naturalist</i> , 2016, 187, 99-109.	2.1	31
87	Biomass resilience of Neotropical secondary forests. <i>Nature</i> , 2016, 530, 211-214.	27.8	763
88	Plant functional traits have globally consistent effects on competition. <i>Nature</i> , 2016, 529, 204-207.	27.8	655
89	Landscape, Environmental and Social Predictors of Hantavirus Risk in São Paulo, Brazil. <i>PLoS ONE</i> , 2016, 11, e0163459.	2.5	38
90	Tropical reforestation and climate change: beyond carbon. <i>Restoration Ecology</i> , 2015, 23, 337-343.	2.9	127

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91	Environmental gradients and the evolution of successional habitat specialization: a test case with 14 Neotropical forest sites. <i>Journal of Ecology</i> , 2015, 103, 1276-1290.	4.0	50
92	Climate, landowner residency, and land cover predict local scale fire activity in the Western Amazon. <i>Global Environmental Change</i> , 2015, 31, 144-153.	7.8	20
93	Interactions among mutualism, competition, and predation foster species coexistence in diverse communities. <i>Theoretical Ecology</i> , 2015, 8, 297-312.	1.0	20
94	Ontogenetic shifts in trait-mediated mechanisms of plant community assembly. <i>Ecology</i> , 2015, 96, 2157-2169.	3.2	73
95	Linking spatial patterns of leaf litterfall and soil nutrients in a tropical forest: a neighborhood approach. <i>Ecological Applications</i> , 2015, 25, 2022-2034.	3.8	58
96	DNA barcodes for ecology, evolution, and conservation. <i>Trends in Ecology and Evolution</i> , 2015, 30, 25-35.	8.7	374
97	<sc>CTFS</sc>â€Forest<sc>GEO</sc>: a worldwide network monitoring forests in an era of global change. <i>Global Change Biology</i> , 2015, 21, 528-549.	9.5	473
98	Perceptual and Socio-Demographic Factors Associated with Household Drinking Water Management Strategies in Rural Puerto Rico. <i>PLoS ONE</i> , 2014, 9, e88059.	2.5	22
99	Trait-mediated assembly processes predict successional changes in community diversity of tropical forests. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 5616-5621.	7.1	160
100	Corrigendum to â€œThe relationship between tree biodiversity and biomass dynamics changes with tropical forest successionâ€• <i>Ecology Letters</i> , 2014, 17, 1478-1478.	6.4	6
101	The relationship between tree biodiversity and biomass dynamics changes with tropical forest succession. <i>Ecology Letters</i> , 2014, 17, 1158-1167.	6.4	173
102	Land cover change interacts with drought severity to change fire regimes in Western Amazonia. <i>Ecological Applications</i> , 2014, 24, 1323-1340.	3.8	34
103	<sc>ENM</sc>eval: An R package for conducting spatially independent evaluations and estimating optimal model complexity for <sc>Maxent</sc> ecological niche models. <i>Methods in Ecology and Evolution</i> , 2014, 5, 1198-1205.	5.2	1,277
104	A Well-Resolved Phylogeny of the Trees of Puerto Rico Based on DNA Barcode Sequence Data. <i>PLoS ONE</i> , 2014, 9, e112843.	2.5	23
105	Diameter growth performance of tree functional groups in Puerto Rican secondary tropical forests. <i>Forest Systems</i> , 2014, 23, 52.	0.3	9
106	Low plant density enhances gene dispersal in the Amazonian understory herb <i>Heliconia acuminata</i>. <i>Molecular Ecology</i> , 2013, 22, 5716-5729.	3.9	28
107	Decomposing recruitment limitation for an avian-dispersed rain forest tree in an anciently fragmented landscape. <i>Journal of Ecology</i> , 2013, 101, 1439-1448.	4.0	12
108	Integrating frugivory and animal movement: a review of the evidence and implications for scaling seed dispersal. <i>Biological Reviews</i> , 2013, 88, 255-272.	10.4	138

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109	Life-history trade-offs during the seed-to-seedling transition in a subtropical wet forest community. <i>Journal of Ecology</i> , 2013, 101, 171-182.	4.0	48
110	Trait-dependent response of dung beetle populations to tropical forest conversion at local and regional scales. <i>Ecology</i> , 2013, 94, 180-189.	3.2	100
111	Land-use-driven stream warming in southeastern Amazonia. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2013, 368, 20120153.	4.0	104
112	Species-area and phylogenetic-area relationships in tropical tree communities. <i>Ecology and Evolution</i> , 2013, 3, 1173-1183.	1.9	9
113	Human-Induced Trophic Cascades along the Fecal Detritus Pathway. <i>PLoS ONE</i> , 2013, 8, e75819.	2.5	28
114	Phylogenetic and functional alpha and beta diversity in temperate and tropical tree communities. <i>Ecology</i> , 2012, 93, S112.	3.2	193
115	Depopulation of rural landscapes exacerbates fire activity in the western Amazon. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 21546-21550.	7.1	38
116	Multidimensional trade-offs in species responses to disturbance: implications for diversity in a subtropical forest. <i>Ecology</i> , 2012, 93, 191-205.	3.2	82
117	Local Environmental Pollution Strongly Influences Culturable Bacterial Aerosols at an Urban Aquatic Superfund Site. <i>Environmental Science & Technology</i> , 2012, 46, 10926-10933.	10.0	27
118	Temporal turnover in the composition of tropical tree communities: functional determinism and phylogenetic stochasticity. <i>Ecology</i> , 2012, 93, 490-499.	3.2	168
119	Ecosystem services research in Latin America: The state of the art. <i>Ecosystem Services</i> , 2012, 2, 56-70.	5.4	170
120	Environmental Controls on Coastal Coarse Aerosols: Implications for Microbial Content and Deposition in the Near-Shore Environment. <i>Environmental Science & Technology</i> , 2011, 45, 3386-3392.	10.0	35
121	North Tropical Atlantic influence on western Amazon fire season variability. <i>Geophysical Research Letters</i> , 2011, 38, n/a-n/a.	4.0	80
122	Disentangling the drivers of reduced long-distance seed dispersal by birds in an experimentally fragmented landscape. <i>Ecology</i> , 2011, 92, 924-937.	3.2	97
123	Anthropogenic and environmental drivers of modern range loss in large mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, 4024-4029.	7.1	103
124	Growth of an understory herb is chronically reduced in Amazonian forest fragments. <i>Biological Conservation</i> , 2011, 144, 830-835.	4.1	17
125	Biophysical and Socioeconomic Factors Associated with Forest Transitions at Multiple Spatial and Temporal Scales. <i>Ecology and Society</i> , 2011, 16, .	2.3	55
126	Asymmetric Dispersal and Colonization Success of Amazonian Plant-Ants Queens. <i>PLoS ONE</i> , 2011, 6, e22937.	2.5	19

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127	One size does not fit all: flexible models are required to understand animal movement across scales. <i>Journal of Animal Ecology</i> , 2011, 80, 1088-1096.	2.8	23
128	The effect of agricultural diversity and crop choice on functional capacity change in grassland conversions. <i>Journal of Applied Ecology</i> , 2011, 48, 609-618.	4.0	33
129	Influence of land use on water quality in a tropical landscape: a multi-scale analysis. <i>Landscape Ecology</i> , 2011, 26, 1151-1164.	4.2	173
130	Microsatellite markers for the relict tree <i>Aextoxicon punctatum</i> : The only species in the Chilean endemic family Aextoxicaceae. <i>American Journal of Botany</i> , 2011, 98, e30-2.	1.7	2
131	High-yield oil palm expansion spares land at the expense of forests in the Peruvian Amazon. <i>Environmental Research Letters</i> , 2011, 6, 044029.	5.2	117
132	Patch dynamics and community metastability of a subtropical forest: compound effects of natural disturbance and human land use. <i>Landscape Ecology</i> , 2010, 25, 1099-1111.	4.2	37
133	Variation in Susceptibility to Hurricane Damage as a Function of Storm Intensity in Puerto Rican Tree Species. <i>Biotropica</i> , 2010, 42, 87-94.	1.6	73
134	Land Transitions in the Tropics: Going Beyond the Case Studies. <i>Biotropica</i> , 2010, 42, 1-2.	1.6	15
135	Hurricane Disturbance Alters Secondary Forest Recovery in Puerto Rico. <i>Biotropica</i> , 2010, 42, 149-157.	1.6	51
136	Synthesis: Land Transitions in the Tropics. <i>Biotropica</i> , 2010, 42, 59-62.	1.6	17
137	Interspecific relationships among growth, mortality and xylem traits of woody species from New Zealand. <i>Functional Ecology</i> , 2010, 24, 253-262.	3.6	99
138	Deforestation driven by urban population growth and agricultural trade in the twenty-first century. <i>Nature Geoscience</i> , 2010, 3, 178-181.	12.9	1,070
139	Trait similarity, shared ancestry and the structure of neighbourhood interactions in a subtropical wet forest: implications for community assembly. <i>Ecology Letters</i> , 2010, 13, 1503-1514.	6.4	184
140	Interactive effects of land use history and natural disturbance on seedling dynamics in a subtropical forest. <i>Ecological Applications</i> , 2010, 20, 1270-1284.	3.8	35
141	Advances in the Use of DNA Barcodes to Build a Community Phylogeny for Tropical Trees in a Puerto Rican Forest Dynamics Plot. <i>PLoS ONE</i> , 2010, 5, e15409.	2.5	138
142	Forest transitions: An introduction. <i>Land Use Policy</i> , 2010, 27, 95-97.	5.6	101
143	Effects of forest fragmentation on the seedling recruitment of a tropical herb: assessing seed vs. site limitation. <i>Ecology</i> , 2010, 91, 1317-1328.	3.2	51
144	Agricultural intensification and changes in cultivated areas, 1970–2005. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009, 106, 20675-20680.	7.1	436

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145	Natural disturbance and human land use as determinants of tropical forest dynamics: results from a forest simulator. <i>Ecological Monographs</i> , 2009, 79, 423-443.	5.4	138
146	Forest recovery in a tropical landscape: what is the relative importance of biophysical, socioeconomic, and landscape variables?. <i>Landscape Ecology</i> , 2009, 24, 629-642.	4.2	96
147	Abiotic and biotic drivers of seedling survival in a hurricane-impacted tropical forest. <i>Journal of Ecology</i> , 2009, 97, 1346-1359.	4.0	142
148	Expansion of sugarcane production in São Paulo, Brazil: Implications for fire occurrence and respiratory health. <i>Agriculture, Ecosystems and Environment</i> , 2009, 132, 48-56.	5.3	67
149	Preaching to the unconverted. <i>Ecological Applications</i> , 2009, 19, 592-596.	3.8	3
150	Constructing a Broader and More Inclusive Value System in Science. <i>BioScience</i> , 2007, 57, 71-78.	4.9	49
151	Hurricane impacts on dynamics, structure and carbon sequestration potential of forest ecosystems in Southern New England, USA. <i>Tellus, Series A: Dynamic Meteorology and Oceanography</i> , 2007, 59, 519-528.	1.7	23
152	Neighborhood Analyses Of Canopy Tree Competition Along Environmental Gradients In New England Forests. , 2006, 16, 540-554.		232
153	Seedling recruitment in a hurricane-driven tropical forest: light limitation, density-dependence and the spatial distribution of parent trees. <i>Journal of Ecology</i> , 2005, 93, 291-304.	4.0	128
154	A spatially explicit model of sapling growth in a tropical forest: does the identity of neighbours matter?. <i>Journal of Ecology</i> , 2004, 92, 348-360.	4.0	270
155	A NEIGHBORHOOD ANALYSIS OF TREE GROWTH AND SURVIVAL IN A HURRICANE-DRIVEN TROPICAL FOREST. <i>Ecological Monographs</i> , 2004, 74, 591-614.	5.4	230
156	Prevention of invasive fungal infections in liver transplant recipients: the role of prophylaxis with lipid formulations of amphotericin B in high-risk patients. <i>Journal of Antimicrobial Chemotherapy</i> , 2003, 52, 813-819.	3.0	97
157	Matchmaking and species marriage: A game-theory model of community assembly. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 1787-1792.	7.1	21
158	A MODEL OF SIMULTANEOUS EVOLUTION OF COMPETITIVE ABILITY AND HERBIVORE RESISTANCE IN A PERENNIAL PLANT. <i>Ecology</i> , 2002, 83, 2649-2663.	3.2	26