

Miguel MartÃ- nez-Ramos

List of Publications by Year in descending order

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152
papers

12,579
citations

26630

56
h-index

27406

106
g-index

155
all docs

155
docs citations

155
times ranked

11271
citing authors

#	ARTICLE	IF	CITATIONS
1	Biomass resilience of Neotropical secondary forests. <i>Nature</i> , 2016, 530, 211-214.	27.8	763
2	ARE FUNCTIONAL TRAITS GOOD PREDICTORS OF DEMOGRAPHIC RATES? EVIDENCE FROM FIVE NEOTROPICAL FORESTS. <i>Ecology</i> , 2008, 89, 1908-1920.	3.2	572
3	Rates of change in tree communities of secondary Neotropical forests following major disturbances. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2007, 362, 273-289.	4.0	441
4	Carbon sequestration potential of second-growth forest regeneration in the Latin American tropics. <i>Science Advances</i> , 2016, 2, e1501639.	10.3	423
5	Beyond Reserves: A Research Agenda for Conserving Biodiversity in Human-Modified Tropical Landscapes. <i>Biotropica</i> , 2009, 41, 142-153.	1.6	417
6	Multiple successional pathways in human-modified tropical landscapes: new insights from forest succession, forest fragmentation and landscape ecology research. <i>Biological Reviews</i> , 2017, 92, 326-340.	10.4	410
7	Integrating Agricultural Landscapes with Biodiversity Conservation in the Mesoamerican Hotspot. <i>Conservation Biology</i> , 2008, 22, 8-15.	4.7	382
8	Diversity enhances carbon storage in tropical forests. <i>Global Ecology and Biogeography</i> , 2015, 24, 1314-1328.	5.8	366
9	On the hope for biodiversity-friendly tropical landscapes. <i>Trends in Ecology and Evolution</i> , 2013, 28, 462-468.	8.7	328
10	Relationships Among Ecologically Important Dimensions of Plant Trait Variation in Seven Neotropical Forests. <i>Annals of Botany</i> , 2007, 99, 1003-1015.	2.9	317
11	Biodiversity recovery of Neotropical secondary forests. <i>Science Advances</i> , 2019, 5, eaau3114.	10.3	291
12	Successional dynamics in Neotropical forests are as uncertain as they are predictable. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 8013-8018.	7.1	272
13	Successional changes in functional composition contrast for dry and wet tropical forest. <i>Ecology</i> , 2013, 94, 1211-1216.	3.2	239
14	Impact of Forest Fragmentation on Understory Plant Species Richness in Amazonia. <i>Conservation Biology</i> , 2003, 17, 389-400.	4.7	215
15	A Standard Protocol for Liana Censuses ¹ . <i>Biotropica</i> , 2006, 38, 256-261.	1.6	207
16	Biomass is the main driver of changes in ecosystem process rates during tropical forest succession. <i>Ecology</i> , 2015, 96, 1242-1252.	3.2	200
17	Demography and Allometry of <i>Cecropia Obtusifolia</i> , a Neotropical Pioneer Tree - An Evaluation of the Climax-Pioneer Paradigm for Tropical Rain Forests. <i>Journal of Ecology</i> , 1992, 80, 275.	4.0	195
18	Biodiversity and climate determine the functioning of Neotropical forests. <i>Global Ecology and Biogeography</i> , 2017, 26, 1423-1434.	5.8	193

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19	APPLYING COMMUNITY STRUCTURE ANALYSIS TO ECOSYSTEM FUNCTION: EXAMPLES FROM POLLINATION AND CARBON STORAGE. , 2005, 15, 360-375.		177
20	Knowledge and Use Value of Plant Species in a Rarámuri Community: A Gender Perspective for Conservation. Human Ecology, 2008, 36, 259-272.	1.4	177
21	A Population Model of <i>Astrocaryum Mexicanum</i> and a Sensitivity Analysis of its Finite Rate of Increase. Journal of Ecology, 1984, 72, 977.	4.0	165
22	Multidimensional tropical forest recovery. Science, 2021, 374, 1370-1376.	12.6	165
23	Seed bank versus seed rain in the regeneration of a tropical pioneer tree. Oecologia, 1990, 84, 314-325.	2.0	155
24	Putting plant resistance traits on the map: a test of the idea that plants are better defended at lower latitudes. New Phytologist, 2011, 191, 777-788.	7.3	155
25	Catastrophic response of lakes to benthivorous fish introduction. Oikos, 2001, 94, 344-350.	2.7	140
26	Annual Rainfall and Seasonality Predict Paná€tropical Patterns of Liana Density and Basal Area. Biotropica, 2010, 42, 309-317.	1.6	134
27	DEMOGRAPHIC AND GENETIC MODELS IN CONSERVATION BIOLOGY: Applications and Perspectives for Tropical Rain Forest Tree Species. Annual Review of Ecology, Evolution, and Systematics, 1996, 27, 387-421.	6.7	127
28	Treefall Age Determination and Gap Dynamics in a Tropical Forest. Journal of Ecology, 1988, 76, 700.	4.0	126
29	Community dynamics during early secondary succession in Mexican tropical rain forests. Journal of Tropical Ecology, 2006, 22, 663-674.	1.1	125
30	Correlations between physical and chemical defences in plants: tradeoffs, syndromes, or just many different ways to skin a herbivorous cat?. New Phytologist, 2013, 198, 252-263.	7.3	124
31	Wet and dry tropical forests show opposite successional pathways in wood density but converge over time. Nature Ecology and Evolution, 2019, 3, 928-934.	7.8	120
32	The importance of biodiversity and dominance for multiple ecosystem functions in a humaná€modified tropical landscape. Ecology, 2016, 97, 2772-2779.	3.2	119
33	Landscape variation of liana communities in a Neotropical rain forest. Plant Ecology, 2002, 160, 91-112.	1.6	112
34	Changing drivers of species dominance during tropical forest succession. Functional Ecology, 2014, 28, 1052-1058.	3.6	111
35	Functional diversity changes during tropical forest succession. Perspectives in Plant Ecology, Evolution and Systematics, 2012, 14, 89-96.	2.7	110
36	Legume abundance along successional and rainfall gradients in Neotropical forests. Nature Ecology and Evolution, 2018, 2, 1104-1111.	7.8	107

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37	Functional Trait Strategies of Trees in Dry and Wet Tropical Forests Are Similar but Differ in Their Consequences for Succession. <i>PLoS ONE</i> , 2015, 10, e0123741.	2.5	102
38	Anthropogenic disturbances jeopardize biodiversity conservation within tropical rainforest reserves. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016, 113, 5323-5328.	7.1	101
39	Pioneer species distribution in treefall gaps in Neotropical rain forest; a gap definition and its consequences. <i>Journal of Tropical Ecology</i> , 1988, 4, 77-88.	1.1	96
40	How old are tropical rain forest trees?. <i>Trends in Plant Science</i> , 1998, 3, 400-405.	8.8	95
41	SEED MASS AND SEEDLING PERFORMANCE WITHIN EIGHT SPECIES OF PSYCHOTRIA (RUBIACEAE). <i>Ecology</i> , 2003, 84, 439-450.	3.2	95
42	Species Dynamics During Early Secondary Forest Succession: Recruitment, Mortality and Species Turnover. <i>Biotropica</i> , 2007, 39, 610-619.	1.6	94
43	Natural forest regeneration and ecological restoration in human-modified tropical landscapes. <i>Biotropica</i> , 2016, 48, 745-757.	1.6	91
44	Phylogenetic community structure during succession: Evidence from three Neotropical forest sites. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2012, 14, 79-87.	2.7	89
45	DEFOLIATION AND GROWTH IN AN UNDERSTORY PALM: QUANTIFYING THE CONTRIBUTIONS OF COMPENSATORY RESPONSES. <i>Ecology</i> , 2003, 84, 2905-2918.	3.2	86
46	Climate-growth analysis for a Mexican dry forest tree shows strong impact of sea surface temperatures and predicts future growth declines. <i>Global Change Biology</i> , 2010, 16, 2001-2012.	9.5	86
47	Salinity and light interactively affect neotropical mangrove seedlings at the leaf and whole plant levels. <i>Oecologia</i> , 2006, 150, 545-556.	2.0	84
48	Assessing implications of land-use and land-cover change dynamics for conservation of a highly diverse tropical rain forest. <i>Biological Conservation</i> , 2007, 138, 131-145.	4.1	83
49	Tree Demography and Gap Dynamics in a Tropical Rain Forest. <i>Ecology</i> , 1989, 70, 555-558.	3.2	82
50	Defoliation and ENSO effects on vital rates of an understory tropical rain forest palm. <i>Journal of Ecology</i> , 2009, 97, 1050-1061.	4.0	76
51	An assessment of natural and human disturbance effects on Mexican ecosystems: current trends and research gaps. <i>Biodiversity and Conservation</i> , 2012, 21, 589-617.	2.6	69
52	Attaining the canopy in dry and moist tropical forests: strong differences in tree growth trajectories reflect variation in growing conditions. <i>Oecologia</i> , 2010, 163, 485-496.	2.0	67
53	Effects of ENSO and Temporal Rainfall Variation on the Dynamics of Successional Communities in Old-Field Succession of a Tropical Dry Forest. <i>PLoS ONE</i> , 2013, 8, e82040.	2.5	64
54	Conserving Tropical Tree Diversity and Forest Structure: The Value of Small Rainforest Patches in Moderately-Managed Landscapes. <i>PLoS ONE</i> , 2014, 9, e98931.	2.5	64

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55	Ecological disturbance regimes caused by agricultural land uses and their effects on tropical forest regeneration. <i>Applied Vegetation Science</i> , 2015, 18, 443-455.	1.9	63
56	Combining ecological, social and technical criteria to select species for forest restoration. <i>Applied Vegetation Science</i> , 2014, 17, 744-753.	1.9	62
57	Title is missing!. <i>Biodiversity and Conservation</i> , 2003, 12, 411-422.	2.6	61
58	Influence of Edge Exposure on Tree Seedling Species Recruitment in Tropical Rain Forest Fragments1. <i>Biotropica</i> , 2003, 35, 530-541.	1.6	60
59	Testing Chronosequences through Dynamic Approaches: Time and Site Effects on Tropical Dry Forest Succession. <i>Biotropica</i> , 2015, 47, 38-48.	1.6	58
60	Effects of Conversion of Dry Tropical Forest to Agricultural Mosaic on Herpetofaunal Assemblages. <i>Conservation Biology</i> , 2008, 22, 362-374.	4.7	56
61	DIRECT AND INDIRECT ESTIMATES OF NEIGHBORHOOD AND EFFECTIVE POPULATION SIZE IN A TROPICAL PALM, <i>ASTROCARYUM MEXICANUM</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1993, 47, 75-87.	2.3	51
62	Mangrove Seedling Net Photosynthesis, Growth, and Survivorship are Interactively Affected by Salinity and Light1. <i>Biotropica</i> , 2006, 38, 606-616.	1.6	50
63	The Potential of Tree Rings for the Study of Forest Succession in Southern Mexico. <i>Biotropica</i> , 2009, 41, 186-195.	1.6	50
64	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
65	Population Dynamics and Sustainable Management of Mescal Agaves in Central Mexico: <i>Agave potatorum</i> in the Tehuac�n-Cuicatlan Valley. <i>Economic Botany</i> , 2015, 69, 26-41.	1.7	49
66	SEED MASS, SEEDLING EMERGENCE, AND ENVIRONMENTAL FACTORS IN SEVEN RAIN FOREST <i>PSYCHOTRIA</i> (RUBIACEAE). <i>Ecology</i> , 1999, 80, 1594-1606.	3.2	48
67	The consequences of crown traits for the growth and survival of tree saplings in a Mexican lowland rainforest. <i>Functional Ecology</i> , 2003, 17, 194-200.	3.6	48
68	Early Regeneration of Tropical Dry Forest from Abandoned Pastures: Contrasting Chronosequence and Dynamic Approaches. <i>Biotropica</i> , 2011, 43, 666-675.	1.6	48
69	Sustainability of Mangrove Harvesting: How do Harvesters' Perceptions Differ from Ecological Analysis?. <i>Ecology and Society</i> , 2006, 11, .	2.3	45
70	Forest structure drives changes in light heterogeneity during tropical secondary forest succession. <i>Journal of Ecology</i> , 2021, 109, 2871-2884.	4.0	45
71	Seed Dynamics of Early and Late Successional Tree Species in Tropical Abandoned Pastures: Seed Burial as a Way of Evading Predation. <i>Restoration Ecology</i> , 2008, 16, 435-443.	2.9	41
72	Recovery of Amphibian and Reptile Assemblages During Old�Field Succession of Tropical Rain Forests. <i>Biotropica</i> , 2015, 47, 377-388.	1.6	41

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73	The relative importance of above- versus belowground competition for tree growth during early succession of a tropical moist forest. <i>Plant Ecology</i> , 2012, 213, 25-34.	1.6	39
74	Sustainable harvesting of non-timber forest products based on ecological and economic criteria. <i>Journal of Applied Ecology</i> , 2015, 52, 389-401.	4.0	39
75	Agricultural land-use diversity and forest regeneration potential in human-modified tropical landscapes. <i>Agriculture, Ecosystems and Environment</i> , 2016, 230, 210-220.	5.3	37
76	Demographic Drivers of Aboveground Biomass Dynamics During Secondary Succession in Neotropical Dry and Wet Forests. <i>Ecosystems</i> , 2017, 20, 340-353.	3.4	37
77	Responses of seedling transplants to environmental variations in contrasting habitats of Central Amazonia. <i>Journal of Tropical Ecology</i> , 2005, 21, 397-406.	1.1	34
78	Dispersal mode, shade tolerance, and phytogeographical affinity of tree species during secondary succession in tropical montane cloud forest. <i>Plant Ecology</i> , 2012, 213, 339-353.	1.6	34
79	Seed dispersal, gap dynamics and tree recruitment: the case of <i>Cecropia obtusifolia</i> at Los Tuxtlas, Mexico. <i>Tasks for Vegetation Science</i> , 1986, , 333-346.	0.6	34
80	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
81	Applying Retrospective Demographic Models to Assess Sustainable Use: the Maya Management of Xa'an Palms. <i>Ecology and Society</i> , 2005, 10, .	2.3	33
82	Structure and diversity of phyllostomid bat assemblages on riparian corridors in a human-dominated tropical landscape. <i>Ecology and Evolution</i> , 2015, 5, 903-913.	1.9	32
83	Seed germination of wild, in situ-managed, and cultivated populations of columnar cacti in the Tehuacan-Cuicatlan Valley, Mexico. <i>Journal of Arid Environments</i> , 2009, 73, 407-413.	2.4	31
84	Effects of long-term inter-annual rainfall variation on the dynamics of regenerative communities during the old-field succession of a neotropical dry forest. <i>Forest Ecology and Management</i> , 2018, 426, 91-100.	3.2	31
85	The scale of landscape effect on seed dispersal depends on both response variables and landscape predictor. <i>Landscape Ecology</i> , 2019, 34, 1069-1080.	4.2	31
86	Selecting Species for Passive and Active Riparian Restoration in Southern Mexico. <i>Restoration Ecology</i> , 2013, 21, 163-165.	2.9	30
87	Demographic drivers of functional composition dynamics. <i>Ecology</i> , 2017, 98, 2743-2750.	3.2	30
88	Land-use Change Dynamics, Soil Type and Species Forming Mono-dominant Patches: the Case of <i>Pteridium aquilinum</i> in a Neotropical Rain Forest Region. <i>Biotropica</i> , 2015, 47, 18-26.	1.6	29
89	Response diversity and resilience to extreme events in tropical dry secondary forests. <i>Forest Ecology and Management</i> , 2018, 426, 61-71.	3.2	29
90	Seed Mass, Seedling Emergence, and Environmental Factors in Seven Rain Forest Psychotria (<i>Rubiaceae</i>). <i>Ecology</i> , 1999, 80, 1594.	3.2	28

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91	Phyllostomid bat assemblages in different successional stages of tropical rain forest in Chiapas, Mexico. <i>Biodiversity and Conservation</i> , 2012, 21, 1381-1397.	2.6	27
92	Comparative ecology of seed mass in Psychotria (Rubiaceae): within- and between-species effects of seed mass on early performance. <i>Functional Ecology</i> , 2005, 19, 707-718.	3.6	26
93	Isolated Trees and Grass Removal Improve Performance of Transplanted <i>Trema micrantha</i> (L.) Blume (Ulmaceae) Saplings in Tropical Pastures. <i>Restoration Ecology</i> , 2011, 19, 24-34.	2.9	26
94	MODULE RESPONSES IN A TROPICAL FOREST TREE ANALYZED WITH A MATRIX MODEL. <i>Ecology</i> , 2003, 84, 2751-2761.	3.2	25
95	Gap-dependence in mangrove life-history strategies: a consideration of the entire life cycle and patch dynamics. <i>Journal of Ecology</i> , 2007, 95, 1222-1233.	4.0	25
96	Strong persistent growth differences govern individual performance and population dynamics in a tropical forest understorey palm. <i>Journal of Ecology</i> , 2012, 100, 1224-1232.	4.0	25
97	Population dynamics of <i>Zea diploperennis</i> , an endangered perennial herb: effect of slash and burn practice. <i>Journal of Ecology</i> , 2002, 90, 684-692.	4.0	23
98	The evolution of ecology in Mexico: facing challenges and preparing for the future. <i>Frontiers in Ecology and the Environment</i> , 2006, 4, 259-267.	4.0	23
99	Successional trends in soil seed banks of abandoned pastures of a Neotropical dry region. <i>Journal of Tropical Ecology</i> , 2011, 27, 35-49.	1.1	23
100	Resilience to chronic defoliation in a dioecious understorey tropical rain forest palm. <i>Journal of Ecology</i> , 2012, 100, 1245-1256.	4.0	23
101	Vegetation recovery and plant facilitation in a human-disturbed lava field in a megacity: searching tools for ecosystem restoration. <i>Plant Ecology</i> , 2013, 214, 153-167.	1.6	23
102	Taxonomic and functional ant diversity along a secondary successional gradient in a tropical forest. <i>Biotropica</i> , 2018, 50, 290-301.	1.6	22
103	Seasonally Dry Tropical Forest Biodiversity and Conservation Value in Agricultural Landscapes of Mesoamerica. , 2011, , 195-219.		20
104	Individual growth, reproduction and population dynamics of <i>Dioon merolae</i> (Zamiaceae) under different leaf harvest histories in Central Chiapas, Mexico. <i>Forest Ecology and Management</i> , 2011, 261, 427-439.	3.2	20
105	Can Community-Protected Areas Conserve Biodiversity in Human-Modified Tropical Landscapes? The Case of Terrestrial Mammals in Southern Mexico. <i>Tropical Conservation Science</i> , 2016, 9, 178-202.	1.2	20
106	Optimising seedling management: <i>Pouteria sapota</i> , <i>Diospyros digyna</i> , and <i>Cedrela odorata</i> in a Mexican rainforest. <i>Forest Ecology and Management</i> , 2000, 139, 63-77.	3.2	19
107	Direct and Indirect Estimates of Neighborhood and Effective Population Size in a Tropical Palm, <i>Astrocaryum mexicanum</i> . <i>Evolution; International Journal of Organic Evolution</i> , 1993, 47, 75.	2.3	18
108	Functional biogeography of Neotropical moist forests: Trait-climate relationships and assembly patterns of tree communities. <i>Global Ecology and Biogeography</i> , 2021, 30, 1430-1446.	5.8	18

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109	The soil seed bank in abandoned tropical pastures: source of regeneration or invasion?. <i>Revista Mexicana De Biodiversidad</i> , 2011, 82, .	0.4	18
110	Effects of grass clearing and soil tilling on establishment of planted tree seedlings in tropical riparian pastures. <i>New Forests</i> , 2015, 46, 507-525.	1.7	17
111	Variation of main terrestrial carbon stocks at the landscape-scale are shaped by soil in a tropical rainforest. <i>Geoderma</i> , 2018, 313, 57-68.	5.1	17
112	Defoliation effects on seed dispersal and seedling recruitment in a tropical rain forest understorey palm. <i>Journal of Ecology</i> , 2014, 102, 709-720.	4.0	15
113	Differential ecological filtering across life cycle stages drive old-field succession in a neotropical dry forest. <i>Forest Ecology and Management</i> , 2021, 482, 118810.	3.2	15
114	Variation of functional traits in trees from a biogeographically complex Mexican cloud forest. <i>Acta Oecologica</i> , 2008, 34, 111-121.	1.1	14
115	Riparian Areas and Conservation of Herpetofauna in a Tropical Dry Forest in Western Mexico. <i>Biotropica</i> , 2011, 43, 237-245.	1.6	14
116	Defoliation and gender effects on fitness components in three congeneric and sympatric understorey palms. <i>Journal of Ecology</i> , 2012, 100, 1544-1556.	4.0	14
117	Seed dispersal and patch dynamics in tropical rain forests: A demographic approach. <i>Ecoscience</i> , 1995, 2, 223-229.	1.4	13
118	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
119	Chemical differentiation between leaves of seedlings and spatially close adult trees from the tropical rain-forest species <i>Nectandra ambigens</i> (Lauraceae): an alternative test of the Janzen-Connell model. <i>Functional Ecology</i> , 1999, 13, 725-732.	3.6	12
120	Survival, germinability and fungal colonization of dimorphic achenes of the annual weed <i>Galinsoga parviflora</i> buried in the soil. <i>Weed Research</i> , 2003, 43, 269-275.	1.7	12
121	Radial Gradients in Wood Specific Gravity, Water and Gas Content in Trees of a Mexican Tropical Rain Forest. <i>Biotropica</i> , 2013, 45, 280-287.	1.6	12
122	Availability and species diversity of forest products in a Neotropical rainforest landscape. <i>Forest Ecology and Management</i> , 2017, 406, 242-250.	3.2	12
123	Tree recruitment failure in old-growth forest patches across human-modified rainforests. <i>Journal of Ecology</i> , 2021, 109, 2354-2366.	4.0	12
124	Transplanting native tree seedlings to enrich tropical live fences: an ecological and socio-economic analysis. <i>Agroforestry Systems</i> , 2014, 88, 221-236.	2.0	11
125	Distribution and Conservation Status of Amphibian and Reptile Species in the Lacandona Rainforest, Mexico: an Update after 20 Years of Research. <i>Tropical Conservation Science</i> , 2014, 7, 1-25.	1.2	11
126	Fragmentation and matrix contrast favor understory plants through negative cascading effects on a strong competitor palm. <i>Ecological Applications</i> , 2018, 28, 1546-1553.	3.8	11

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127	Species sorting and mass effect along forest succession: Evidence from taxonomic, functional, and phylogenetic diversity of amphibian communities. <i>Ecology and Evolution</i> , 2019, 9, 5206-5218.	1.9	11
128	Phylogenetic trajectories during secondary succession in a Neotropical dry forest: Assembly processes, ENSO effects and the role of legumes. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , 2020, 43, 125513.	2.7	10
129	Strong floristic distinctiveness across Neotropical successional forests. <i>Science Advances</i> , 2022, 8, .	10.3	10
130	Primate extirpation from rainforest fragments does not appear to influence seedling recruitment. <i>American Journal of Primatology</i> , 2015, 77, 468-478.	1.7	9
131	Towards smarter harvesting from natural palm populations by sparing the individuals that contribute most to population growth or productivity. <i>Journal of Applied Ecology</i> , 2018, 55, 1682-1691.	4.0	9
132	Influence of environmental heterogeneity and geographic distance on beta-diversity of woody communities. <i>Plant Ecology</i> , 2020, 221, 595-614.	1.6	9
133	Woody species richness drives synergistic recovery of socio-ecological multifunctionality along early tropical dry forest regeneration. <i>Forest Ecology and Management</i> , 2021, 482, 118848.	3.2	9
134	Demographic differentiation among pioneer tree species during secondary succession of a Neotropical rainforest. <i>Journal of Ecology</i> , 2021, 109, 3572-3586.	4.0	9
135	Tree Life History Patterns and Forest Dynamics. <i>Journal of Sustainable Forestry</i> , 1997, 6, 85-125.	1.4	8
136	Range extensions of amphibians and reptiles in the southeastern part of the Lacandona rainforest, Mexico. <i>Revista Mexicana De Biodiversidad</i> , 2015, 86, 457-468.	0.4	8
137	Effect of hydropriming and acclimation treatments on <i>Quercus rugosa</i> acorns and seedlings. <i>European Journal of Forest Research</i> , 2012, 131, 747-756.	2.5	7
138	Social ecological dynamics of tropical secondary forests. <i>Forest Ecology and Management</i> , 2021, 496, 119369.	3.2	6
139	Long-term performance and herbivory of tree seedlings planted into primary and secondary forests of Central Amazonia. <i>Journal of Tropical Ecology</i> , 2013, 29, 301-311.	1.1	5
140	Variación de la estructura y composición de comunidades de Árboles y arbustos entre tipos de vegetación en la Cuenca de Cuitzeo, Michoacán. <i>Botanical Sciences</i> , 2014, 92, 243-258.	0.8	5
141	What drives management decisions and grain yield variability in Mesoamerican maize cropping systems? Evidence from small-scale farmers in southern Mexico. <i>Agricultural Systems</i> , 2022, 198, 103370.	6.1	5
142	DIET OF THE MEXICAN MARBLED TOAD (<i>BUFO MARMOREUS</i>) IN CONSERVED AND DISTURBED TROPICAL DRY FOREST. <i>Southwestern Naturalist</i> , 2007, 52, 305-309.	0.1	4
143	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
144	Conserving dominant trees in human-modified landscapes at the Lacandon tropical rainforest. <i>Biological Conservation</i> , 2022, 270, 109548.	4.1	4

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145	Explaining long-term inter-individual growth variation in plant populations: persistence of abiotic factors matters. <i>Oecologia</i> , 2017, 185, 663-674.	2.0	3
146	Heritability of growth and leaf loss compensation in a long-lived tropical understorey palm. <i>PLoS ONE</i> , 2019, 14, e0209631.	2.5	3
147	Population genetic structure of an extremely logged tree species <i>Guaiacum sanctum</i> L. in the Yucatan Peninsula, Mexico. <i>Botanical Sciences</i> , 2016, 94, 345-356.	0.8	3
148	Mexican agricultural frontier communities differ in forest dynamics with consequences for conservation and restoration. <i>Remote Sensing in Ecology and Conservation</i> , 2022, 8, 564-577.	4.3	3
149	Forest loss and treeless matrices cause the functional impoverishment of sapling communities in old-growth forest patches across tropical regions. <i>Journal of Applied Ecology</i> , 2022, 59, 1897-1910.	4.0	3
150	Competitive effects of a dominant palm on sapling performance in a Neotropical rainforest. <i>Biotropica</i> , 2021, 53, 1558.	1.6	2
151	Conservation of forest cover in Mesoamerican biosphere reserves is associated with the increase of local non-farm occupation. <i>Perspectives in Ecology and Conservation</i> , 2022, 20, 286-293.	1.9	2
152	Response: Commentary: Anthropogenic disturbances jeopardize biodiversity conservation within tropical rainforest reserves. <i>Frontiers in Ecology and Evolution</i> , 2016, 4, .	2.2	0