Miguel Martnez-Ramos

List of Publications by Year in Descending Order

148 papers	9,278 citations	52 h-index	94 g-index
155 ext. papers	10,770 ext. citations	4.9 avg, IF	5.9 L-index

#	Paper	IF	Citations
148	What drives management decisions and grain yield variability in Mesoamerican maize cropping systems? Evidence from small-scale farmers in southern Mexico. *Agricultural Systems*, **2022**, 198, 103370	6.1	0
147	Conserving dominant trees in human-modified landscapes at the Lacandon tropical rainforest. *Biological Conservation*, **2022**, 270, 109548	6.2	0
146	Multidimensional tropical forest recovery. *Science*, **2021**, 374, 1370-1376	33.3	23
145	Functional recovery of secondary tropical forests. *Proceedings of the National Academy of Sciences of the United States of America*, **2021**, 118,	11.5	4
144	Tree recruitment failure in old-growth forest patches across human-modified rainforests. *Journal of Ecology*, **2021**, 109, 2354-2366	6	4
143	Forest structure drives changes in light heterogeneity during tropical secondary forest succession. *Journal of Ecology*, **2021**, 109, 2871-2884	6	9
142	Functional biogeography of Neotropical moist forests: Trait□limate relationships and assembly patterns of tree communities. *Global Ecology and Biogeography*, **2021**, 30, 1430-1446	6.1	2
141	Differential ecological filtering across life cycle stages drive old-field succession in a neotropical dry forest. *Forest Ecology and Management*, **2021**, 482, 118810	3.9	5
140	Woody species richness drives synergistic recovery of socio-ecological multifunctionality along early tropical dry forest regeneration. *Forest Ecology and Management*, **2021**, 482, 118848	3.9	5
139	Demographic differentiation among pioneer tree species during secondary succession of a Neotropical rainforest. *Journal of Ecology*, **2021**, 109, 3572	6	0
138	Competitive effects of a dominant palm on sapling performance in a Neotropical rainforest. *Biotropica*, **2021**, 53, 1558	2.3	1
137	Social ecological dynamics of tropical secondary forests. *Forest Ecology and Management*, **2021**, 496, 119369	3.9	0
136	Influence of environmental heterogeneity and geographic distance on beta-diversity of woody communities. *Plant Ecology*, **2020**, 221, 595-614	1.7	0
135	Phylogenetic trajectories during secondary succession in a Neotropical dry forest: Assembly processes, ENSO effects and the role of legumes. *Perspectives in Plant Ecology, Evolution and Systematics*, **2020**, 43, 125513	3	7
134	Heritability of growth and leaf loss compensation in a long-lived tropical understorey palm. *PLoS ONE*, **2019**, 14, e0209631	3.7	0
133	Species sorting and mass effect along forest succession: Evidence from taxonomic, functional, and phylogenetic diversity of amphibian communities. *Ecology and Evolution*, **2019**, 9, 5206-5218	2.8	7
132	Wet and dry tropical forests show opposite successional pathways in wood density but converge over time. *Nature Ecology and Evolution*, **2019**, 3, 928-934	12.3	70

131	The scale of landscape effect on seed dispersal depends on both response variables and landscape predictor. *Landscape Ecology*, **2019**, 34, 1069-1080	4.3	17
130	Biodiversity recovery of Neotropical secondary forests. *Science Advances*, **2019**, 5, eaau3114	14.3	161
129	Towards smarter harvesting from natural palm populations by sparing the individuals that contribute most to population growth or productivity. *Journal of Applied Ecology*, **2018**, 55, 1682-1691	5.8	5
128	Fragmentation and matrix contrast favor understory plants through negative cascading effects on a strong competitor palm **2018**, 28, 1546-1553		7
127	Effects of long-term inter-annual rainfall variation on the dynamics of regenerative communities during the old-field succession of a neotropical dry forest. *Forest Ecology and Management*, **2018**, 426, 91-100	3.9	22
126	Variation of main terrestrial carbon stocks at the landscape-scale are shaped by soil in a tropical rainforest. *Geoderma*, **2018**, 313, 57-68	6.7	12
125	Taxonomic and functional ant diversity along a secondary successional gradient in a tropical forest. *Biotropica*, **2018**, 50, 290-301	2.3	9
124	Response diversity and resilience to extreme events in tropical dry secondary forests. *Forest Ecology and Management*, **2018**, 426, 61-71	3.9	14
123	Legume abundance along successional and rainfall gradients in Neotropical forests. *Nature Ecology and Evolution*, **2018**, 2, 1104-1111	12.3	71
122	Multiple successional pathways in human-modified tropical landscapes: new insights from forest succession, forest fragmentation and landscape ecology research. *Biological Reviews*, **2017**, 92, 326-340	13.5	272
121	Explaining long-term inter-individual growth variation in plant populations: persistence of abiotic factors matters. *Oecologia*, **2017**, 185, 663-674	2.9	2
120	Availability and species diversity of forest products in a Neotropical rainforest landscape. *Forest Ecology and Management*, **2017**, 406, 242-250	3.9	6
119	Demographic drivers of functional composition dynamics. *Ecology*, **2017**, 98, 2743-2750	4.6	18
118	Biodiversity and climate determine the functioning of Neotropical forests. *Global Ecology and Biogeography*, **2017**, 26, 1423-1434	6.1	110
117	Demographic Drivers of Aboveground Biomass Dynamics During Secondary Succession in Neotropical Dry and Wet Forests. *Ecosystems*, **2017**, 20, 340-353	3.9	34
116	The importance of biodiversity and dominance for multiple ecosystem functions in a human-modified tropical landscape. *Ecology*, **2016**, 97, 2772-2779	4.6	93
115	Carbon sequestration potential of second-growth forest regeneration in the Latin American tropics. *Science Advances*, **2016**, 2, e1501639	14.3	289
114	Can Community-Protected Areas Conserve Biodiversity in Human-Modified Tropical Landscapes? The Case of Terrestrial Mammals in Southern Mexico. *Tropical Conservation Science*, **2016**, 9, 178-202	1.4	15

113	Agricultural land-use diversity and forest regeneration potential in human- modified tropical landscapes. *Agriculture, Ecosystems and Environment*, **2016**, 230, 210-220	5.7	23
112	Biomass resilience of Neotropical secondary forests. *Nature*, **2016**, 530, 211-4	50.4	557
111	Response: Commentary: Anthropogenic disturbances jeopardize biodiversity conservation within tropical rainforest reserves. *Frontiers in Ecology and Evolution*, **2016**, 4,	3.7	
110	Natural forest regeneration and ecological restoration in human-modified tropical landscapes. *Biotropica*, **2016**, 48, 745-757	2.3	67
109	Anthropogenic disturbances jeopardize biodiversity conservation within tropical rainforest reserves. *Proceedings of the National Academy of Sciences of the United States of America*, **2016**, 113, 5323-8	11.5	65
108	Structure and diversity of phyllostomid bat assemblages on riparian corridors in a human-dominated tropical landscape. *Ecology and Evolution*, **2015**, 5, 903-13	2.8	19
107	Primate extirpation from rainforest fragments does not appear to influence seedling recruitment. *American Journal of Primatology*, **2015**, 77, 468-78	2.5	7
106	Successional dynamics in Neotropical forests are as uncertain as they are predictable. *Proceedings of the National Academy of Sciences of the United States of America*, **2015**, 112, 8013-8	11.5	206
105	Effects of grass clearing and soil tilling on establishment of planted tree seedlings in tropical riparian pastures. *New Forests*, **2015**, 46, 507-525	2.6	11
104	Ecological disturbance regimes caused by agricultural land uses and their effects on tropical forest regeneration. *Applied Vegetation Science*, **2015**, 18, 443-455	3.3	48
103	Recovery of Amphibian and Reptile Assemblages During Old-Field Succession of Tropical Rain Forests. *Biotropica*, **2015**, 47, 377-388	2.3	33
102	Testing Chronosequences through Dynamic Approaches: Time and Site Effects on Tropical Dry Forest Succession. *Biotropica*, **2015**, 47, 38-48	2.3	48
101	Sustainable harvesting of non-timber forest products based on ecological and economic criteria. *Journal of Applied Ecology*, **2015**, 52, 389-401	5.8	29
100	Biomass is the main driver of changes in ecosystem process rates during tropical forest succession. *Ecology*, **2015**, 96, 1242-52	4.6	139
99	Range extensions of amphibians and reptiles in the southeastern part of the Lacandona rainforest, Mexico. *Revista Mexicana De Biodiversidad*, **2015**, 86, 457-468	0.8	6
98	Diversity enhances carbon storage in tropical forests. *Global Ecology and Biogeography*, **2015**, 24, 1314-1328	7.2	245
97	Environmental gradients and the evolution of successional habitat specialization: a test case with 14 Neotropical forest sites. *Journal of Ecology*, **2015**, 103, 1276-1290	6	38
96	Land-use Change Dynamics, Soil Type and Species Forming Mono-dominant Patches: the Case of Pteridium aquilinum in a Neotropical Rain Forest Region. *Biotropica*, **2015**, 47, 18-26	2.3	21

95	Population Dynamics and Sustainable Management of Mescal Agaves in Central Mexico: Agave potatorum in the Tehuacán-Cuicatlán Valley. *Economic Botany*, **2015**, 69, 26-41	1.7	27
94	Transplanting native tree seedlings to enrich tropical live fences: an ecological and socio-economic analysis. *Agroforestry Systems*, **2014**, 88, 221-236	2	7
93	Changing drivers of species dominance during tropical forest succession. *Functional Ecology*, **2014**, 28, 1052-1058	5.6	84
92	Defoliation effects on seed dispersal and seedling recruitment in a tropical rain forest understorey palm. *Journal of Ecology*, **2014**, 102, 709-720	6	14
91	Combining ecological, social and technical criteria to select species for forest restoration. *Applied Vegetation Science*, **2014**, 17, 744-753	3.3	36
90	Distribution and Conservation Status of Amphibian and Reptile Species in the Lacandona Rainforest, Mexico: an Update after 20 Years of Research. *Tropical Conservation Science*, **2014**, 7, 1-25	1.4	10
89	Functional trait strategies of trees in dry and wet tropical forests are similar but differ in their consequences for succession. *PLoS ONE*, **2014**, 10, e0123741	3.7	69
88	Conserving tropical tree diversity and forest structure: the value of small rainforest patches in moderately-managed landscapes. *PLoS ONE*, **2014**, 9, e98931	3.7	54
87	Biogeographical patterns of liana abundance and diversity **2014**, 131-146		30
86	Variación de la estructura y composición de comunidades de árboles y arbustos entre tipos de vegetación en la Cuenca de Cuitzeo, Michoacán. *Botanical Sciences*, **2014**, 92, 243	1.4	3
85	Selecting Species for Passive and Active Riparian Restoration in Southern Mexico. *Restoration Ecology*, **2013**, 21, 163-165	3.1	22
84	Vegetation recovery and plant facilitation in a human-disturbed lava field in a megacity: searching tools for ecosystem restoration. *Plant Ecology*, **2013**, 214, 153-167	1.7	11
83	On the hope for biodiversity-friendly tropical landscapes. *Trends in Ecology and Evolution*, **2013**, 28, 462-8	10.9	267
82	Successional changes in functional composition contrast for dry and wet tropical forest. *Ecology*, **2013**, 94, 1211-6	4.6	180
81	Long-term performance and herbivory of tree seedlings planted into primary and secondary forests of Central Amazonia. *Journal of Tropical Ecology*, **2013**, 29, 301-311	1.3	4
80	Radial Gradients in Wood Specific Gravity, Water and Gas Content in Trees of a Mexican Tropical Rain Forest. *Biotropica*, **2013**, 45, 280-287	2.3	9
79	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	9.8	94
78	Effects of ENSO and temporal rainfall variation on the dynamics of successional communities in old-field succession of a tropical dry forest. *PLoS ONE*, **2013**, 8, e82040	3.7	50

77	Resilience to chronic defoliation in a dioecious understorey tropical rain forest palm. *Journal of Ecology*, **2012**, 100, 1245-1256	6	19
76	Strong persistent growth differences govern individual performance and population dynamics in a tropical forest understorey palm. *Journal of Ecology*, **2012**, 100, 1224-1232	6	19
75	The relative importance of above- versus belowground competition for tree growth during early succession of a tropical moist forest. *Plant Ecology*, **2012**, 213, 25-34	1.7	31
74	Dispersal mode, shade tolerance, and phytogeographical affinity of tree species during secondary succession in tropical montane cloud forest. *Plant Ecology*, **2012**, 213, 339-353	1.7	23
73	An assessment of natural and human disturbance effects on Mexican ecosystems: current trends and research gaps. *Biodiversity and Conservation*, **2012**, 21, 589-617	3.4	51
72	Defoliation and gender effects on fitness components in three congeneric and sympatric understorey palms. *Journal of Ecology*, **2012**, 100, 1544-1556	6	8
71	Phylogenetic community structure during succession: Evidence from three Neotropical forest sites. *Perspectives in Plant Ecology, Evolution and Systematics*, **2012**, 14, 79-87	3	72
70	Functional diversity changes during tropical forest succession. *Perspectives in Plant Ecology, Evolution and Systematics*, **2012**, 14, 89-96	3	80
69	Protecting a single endangered species and meeting multiple conservation goals: an approach with Guaiacum sanctum in Yucatan Peninsula, Mexico. *Diversity and Distributions*, **2012**, 18, 575-587	5	2
68	Effect of hydropriming and acclimation treatments on Quercus rugosa acorns and seedlings. *European Journal of Forest Research*, **2012**, 131, 747-756	2.7	6
67	Phyllostomid bat assemblages in different successional stages of tropical rain forest in Chiapas, Mexico. *Biodiversity and Conservation*, **2012**, 21, 1381-1397	3.4	23
66	Seasonally Dry Tropical Forest Biodiversity and Conservation Value in Agricultural Landscapes of Mesoamerica **2011**, 195-219		15
65	Individual growth, reproduction and population dynamics of Dioon merolae (Zamiaceae) under different leaf harvest histories in Central Chiapas, Mexico. *Forest Ecology and Management*, **2011**, 261, 427-439	3.9	12
64	Isolated Trees and Grass Removal Improve Performance of Transplanted Trema micrantha (L.) Blume (Ulmaceae) Saplings in Tropical Pastures. *Restoration Ecology*, **2011**, 19, 24-34	3.1	18
63	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	9.8	126
62	Riparian Areas and Conservation of Herpetofauna in a Tropical Dry Forest in Western Mexico. *Biotropica*, **2011**, 43, 237-245	2.3	9
61	Conservation Assessment of Guaiacum sanctum and Guaiacum coulteri: Historic Distribution and Future Trends in Mexico. *Biotropica*, **2011**, 43, 246-255	2.3	9
60	Early Regeneration of Tropical Dry Forest from Abandoned Pastures: Contrasting Chronosequence and Dynamic Approaches. *Biotropica*, **2011**, 43, 666-675	2.3	43

59	Successional trends in soil seed banks of abandoned pastures of a Neotropical dry region. *Journal of Tropical Ecology*, **2011**, 27, 35-49	1.3	21
58	The soil seed bank in abandoned tropical pastures: source of regeneration or invasion?. *Revista Mexicana De Biodiversidad*, **2011**, 82,	0.8	14
57	Annual Rainfall and Seasonality Predict Pan-tropical Patterns of Liana Density and Basal Area. *Biotropica*, **2010**, 42, 309-317	2.3	117
56	Climate-growth analysis for a Mexican dry forest tree shows strong impact of sea surface temperatures and predicts future growth declines. *Global Change Biology*, **2010**, 16, 2001-2012	11.4	76
55	Attaining the canopy in dry and moist tropical forests: strong differences in tree growth trajectories reflect variation in growing conditions. *Oecologia*, **2010**, 163, 485-96	2.9	55
54	Defoliation and ENSO effects on vital rates of an understorey tropical rain forest palm. *Journal of Ecology*, **2009**, 97, 1050-1061	6	64
53	The Potential of Tree Rings for the Study of Forest Succession in Southern Mexico. *Biotropica*, **2009**, 41, 186-195	2.3	40
52	Beyond Reserves: A Research Agenda for Conserving Biodiversity in Human-modified Tropical Landscapes. *Biotropica*, **2009**, 41, 142-153	2.3	346
51	Seed germination of wild, in situ-managed, and cultivated populations of columnar cacti in the Tehuacán-Cuicatlán Valley, Mexico. *Journal of Arid Environments*, **2009**, 73, 407-413	2.5	19
50	Integrating agricultural landscapes with biodiversity conservation in the Mesoamerican hotspot. *Conservation Biology*, **2008**, 22, 8-15	6	321
49	Effects of conversion of dry tropical forest to agricultural mosaic on herpetofaunal assemblages. *Conservation Biology*, **2008**, 22, 362-74	6	44
48	Seed Dynamics of Early and Late Successional Tree Species in Tropical Abandoned Pastures: Seed Burial as a Way of Evading Predation. *Restoration Ecology*, **2008**, 16, 435-443	3.1	35
47	Variation of functional traits in trees from a biogeographically complex Mexican cloud forest. *Acta Oecologica*, **2008**, 34, 111-121	1.7	12
46	Are functional traits good predictors of demographic rates? Evidence from five neotropical forests. *Ecology*, **2008**, 89, 1908-20	4.6	444
45	Knowledge and Use Value of Plant Species in a Rarámuri Community: A Gender Perspective for Conservation. *Human Ecology*, **2008**, 36, 259-272	2	131
44	Relationships among ecologically important dimensions of plant trait variation in seven neotropical forests. *Annals of Botany*, **2007**, 99, 1003-15	4.1	265
43	Rates of change in tree communities of secondary Neotropical forests following major disturbances. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2007**, 362, 273-89	5.8	363
42	Gap-dependence in mangrove life-history strategies: a consideration of the entire life cycle and patch dynamics. *Journal of Ecology*, **2007**, 95, 1222-1233	6	17

41	Species Dynamics During Early Secondary Forest Succession: Recruitment, Mortality and Species Turnover. *Biotropica*, **2007**, 39, 610-619	2.3	80
40	DIET OF THE MEXICAN MARBLED TOAD (BUFO MARMOREUS) IN CONSERVED AND DISTURBED TROPICAL DRY FOREST. *Southwestern Naturalist*, **2007**, 52, 305-309	0.3	4
39	Assessing implications of land-use and land-cover change dynamics for conservation of a highly diverse tropical rain forest. *Biological Conservation*, **2007**, 138, 131-145	6.2	63
38	Salinity and light interactively affect neotropical mangrove seedlings at the leaf and whole plant levels. *Oecologia*, **2007**, 150, 545-56	2.9	74
37	The evolution of ecology in Mexico: facing challenges and preparing for the future. *Frontiers in Ecology and the Environment*, **2006**, 4, 259-267	5.5	19
36	Community dynamics during early secondary succession in Mexican tropical rain forests. *Journal of Tropical Ecology*, **2006**, 22, 663-674	1.3	93
35	Sustainability of Mangrove Harvesting: How do HarvestersQPerceptions Differ from Ecological Analysis?. *Ecology and Society*, **2006**, 11,	4.1	36
34	A Standard Protocol for Liana Censuses1. *Biotropica*, **2006**, 38, 256-261	2.3	157
33	Mangrove Seedling Net Photosynthesis, Growth, and Survivorship are Interactively Affected by Salinity and Light1. *Biotropica*, **2006**, 38, 606-616	2.3	38
32	APPLYING COMMUNITY STRUCTURE ANALYSIS TO ECOSYSTEM FUNCTION: EXAMPLES FROM POLLINATION AND CARBON STORAGE **2005**, 15, 360-375		141
31	Responses of seedling transplants to environmental variations in contrasting habitats of Central Amazonia. *Journal of Tropical Ecology*, **2005**, 21, 397-406	1.3	30
30	Comparative ecology of seed mass in Psychotria (Rubiaceae): within- and between-species effects of seed mass on early performance. *Functional Ecology*, **2005**, 19, 707-718	5.6	22
29	Applying Retrospective Demographic Models to Assess Sustainable Use: the Maya Management of Xa’an Palms. *Ecology and Society*, **2005**, 10,	4.1	25
28	MODULE RESPONSES IN A TROPICAL FOREST TREE ANALYZED WITH A MATRIX MODEL. *Ecology*, **2003**, 84, 2751-2761	4.6	22
27	. *Ecology*, **2003**, 84, 439-450	4.6	71
26	Species richness of gall-forming insects in a tropical rain forest: correlations with plant diversity and soil fertility. *Biodiversity and Conservation*, **2003**, 12, 411-422	3.4	43
25	Survival, germinability and fungal colonization of dimorphic achenes of the annual weed Galinsoga parviflora buried in the soil. *Weed Research*, **2003**, 43, 269-275	1.9	10
24	The consequences of crown traits for the growth and survival of tree saplings in a Mexican lowland rainforest. *Functional Ecology*, **2003**, 17, 194-200	5.6	36

23	Impact of Forest Fragmentation on Understory Plant Species Richness in Amazonia. *Conservation Biology*, **2003**, 17, 389-400	6	189
22	Influence of Edge Exposure on Tree Seedling Species Recruitment in Tropical Rain Forest Fragments1. *Biotropica*, **2003**, 35, 530-541	2.3	56
21	DEFOLIATION AND GROWTH IN AN UNDERSTORY PALM: QUANTIFYING THE CONTRIBUTIONS OF COMPENSATORY RESPONSES. *Ecology*, **2003**, 84, 2905-2918	4.6	73
20	Population dynamics of Zea diploperennis, an endangered perennial herb: effect of slash and burn practice. *Journal of Ecology*, **2002**, 90, 684-692	6	19
19	Landscape variation of liana communities in a Neotropical rain forest. *Plant Ecology*, **2002**, 160, 91-112	1.7	92
18	Catastrophic response of lakes to benthivorous fish introduction. *Oikos*, **2001**, 94, 344-350	4	108
17	Optimising seedling management: Pouteria sapota, Diospyros digyna, and Cedrela odorata in a Mexican rainforest. *Forest Ecology and Management*, **2000**, 139, 63-77	3.9	14
16	SEED MASS, SEEDLING EMERGENCE, AND ENVIRONMENTAL FACTORS IN SEVEN RAIN FOREST PSYCHOTRIA (RUBIACEAE). *Ecology*, **1999**, 80, 1594-1606	4.6	37
15	Chemical differentiation between leaves of seedlings and spatially close adult trees from the tropical rain-forest species Nectandra ambigens (Lauraceae): an alternative test of the Janzen□Connell model. *Functional Ecology*, **1999**, 13, 725-732	5.6	11
14	Seed Mass, Seedling Emergence, and Environmental Factors in Seven Rain Forest Psychotria (Rubiaceae). *Ecology*, **1999**, 80, 1594	4.6	19
13	How old are tropical rain forest trees?. *Trends in Plant Science*, **1998**, 3, 400-405	13.1	74
12	Tree Life History Patterns and Forest Dynamics. *Journal of Sustainable Forestry*, **1997**, 6, 85-125	1.2	7
11	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		114
10	Seed dispersal and patch dynamics in tropical rain forests: A demographic approach. *Ecoscience*, **1995**, 2, 223-229	1.1	11
9	Direct and Indirect Estimates of Neighborhood and Effective Population Size in a Tropical Palm, Astrocaryum mexicanum. *Evolution; International Journal of Organic Evolution*, **1993**, 47, 75	3.8	16
8	DIRECT AND INDIRECT ESTIMATES OF NEIGHBORHOOD AND EFFECTIVE POPULATION SIZE IN A TROPICAL PALM, ASTROCARYUM MEXICANUM. *Evolution; International Journal of Organic Evolution*, **1993**, 47, 75-87	3.8	43
7	Demography and Allometry of Cecropia Obtusifolia, a Neotropical Pioneer Tree - An Evaluation of the Climax-Pioneer Paradigm for Tropical Rain Forests. *Journal of Ecology*, **1992**, 80, 275	6	148
6	Seed bank versus seed rain in the regeneration of a tropical pioneer tree. *Oecologia*, **1990**, 84, 314-325	2.9	128

5	Tree Demography and Gap Dynamics in a Tropical Rain Forest. *Ecology*, **1989**, 70, 555-558	4.6	58
4	Treefall Age Determination and Gap Dynamics in a Tropical Forest. *Journal of Ecology*, **1988**, 76, 700	6	92
3	Pioneer species distribution in treefall gaps in Neotropical rain forest; a gap definition and its consequences. *Journal of Tropical Ecology*, **1988**, 4, 77-88	1.3	88
2	Seed dispersal, gap dynamics and tree recruitment: the case of Cecropia obtusifolia at Los Tuxtlas, Mexico. *Tasks for Vegetation Science*, **1986**, 333-346	0.9	18
1	A Population Model of Astrocaryum Mexicanum and a Sensitivity Analysis of its Finite Rate of Increase. *Journal of Ecology*, **1984**, 72, 977	6	119