Beatriz S Marimon

List of Publications by Citations

135 papers	4,970 citations	31 h-index	68 g-index
150 ext. papers	6,182 ext. citations	4.5 avg, IF	4.6 L-index

#	Paper	IF	Citations
135	Hyperdominance in the Amazonian tree flora. *Science*, **2013**, 342, 1243092	33.3	637
134	Long-term decline of the Amazon carbon sink. *Nature*, **2015**, 519, 344-8	50.4	583
133	Height-diameter allometry of tropical forest trees. *Biogeosciences*, **2011**, 8, 1081-1106	4.6	311
132	Tree height integrated into pantropical forest biomass estimates. *Biogeosciences*, **2012**, 9, 3381-3403	4.6	289
131	Markedly divergent estimates of Amazon forest carbon density from ground plots and satellites. *Global Ecology and Biogeography*, **2014**, 23, 935-946	6.1	205
130	Diversity and carbon storage across the tropical forest biome. *Scientific Reports*, **2017**, 7, 39102	4.9	177
129	Compositional response of Amazon forests to climate change. *Global Change Biology*, **2019**, 25, 39-56	11.4	158
128	Hyperdominance in Amazonian forest carbon cycling. *Nature Communications*, **2015**, 6, 6857	17.4	157
127	Amazon forest response to repeated droughts. *Global Biogeochemical Cycles*, **2016**, 30, 964-982	5.9	149
126	Variation in stem mortality rates determines patterns of above-ground biomass in Amazonian forests: implications for dynamic global vegetation models. *Global Change Biology*, **2016**, 22, 3996-4013	11.4	99
125	Long-term thermal sensitivity of Earth's tropical forests. *Science*, **2020**, 368, 869-874	33.3	92
124	Estimating the global conservation status of more than 15,000 Amazonian tree species. *Science Advances*, **2015**, 1, e1500936	14.3	91
123	On the delineation of tropical vegetation types with an emphasis on forest/savanna transitions. *Plant Ecology and Diversity*, **2013**, 6, 101-137	2.2	91
122	OBSERVATIONS ON THE VEGETATION OF NORTHEASTERN MATO GROSSO, BRAZIL. IV. AN ANALYSIS OF THE CERRADOâAMAZONIAN FOREST ECOTONE. *Edinburgh Journal of Botany*, **2006**, 63, 323-341	0.5	82
121	Species Distribution Modelling: Contrasting presence-only models with plot abundance data. *Scientific Reports*, **2018**, 8, 1003	4.9	78
120	Disequilibrium and hyperdynamic tree turnover at the forestâerrado transition zone in southern Amazonia. *Plant Ecology and Diversity*, **2014**, 7, 281-292	2.2	70
119	Phylogenetic diversity of Amazonian tree communities. *Diversity and Distributions*, **2015**, 21, 1295-1307	5	56

118	Pre-Columbian earth-builders settled along the entire southern rim of the Amazon. *Nature Communications*, **2018**, 9, 1125	17.4	54
117	Field methods for sampling tree height for tropical forest biomass estimation. *Methods in Ecology and Evolution*, **2018**, 9, 1179-1189	7.7	53
116	Pan-tropical prediction of forest structure from the largest trees. *Global Ecology and Biogeography*, **2018**, 27, 1366-1383	6.1	52
115	Composiˆ ̃o florˆ stica e fitossociologia do cerrado sentido restrito no municˆ pio de ˆ gua Boa - MT. *Acta Botanica Brasilica*, **2002**, 16, 103-112	1	51
114	Structural, physiognomic and above-ground biomass variation in savannaâforest transition zones on three continents âhow different are co-occurring savanna and forest formations?. *Biogeosciences*, **2015**, 12, 2927-2951	4.6	50
113	Fast demographic traits promote high diversification rates of Amazonian trees. *Ecology Letters*, **2014**, 17, 527-36	10	48
112	Estimating aboveground net biomass change for tropical and subtropical forests: Refinement of IPCC default rates using forest plot data. *Global Change Biology*, **2019**, 25, 3609-3624	11.4	44
111	Dismantling Brazil's science threatens global biodiversity heritage. *Perspectives in Ecology and Conservation*, **2017**, 15, 239-243	3.5	41
110	Edaphic, structural and physiological contrasts across Amazon Basin forestâsavanna ecotones suggest a role for potassium as a key modulator of tropical woody vegetation structure and function. *Biogeosciences*, **2015**, 12, 6529-6571	4.6	40
109	Basin-wide variations in Amazon forest nitrogen-cycling characteristics as inferred from plant and soil 15N:14N measurements. *Plant Ecology and Diversity*, **2014**, 7, 173-187	2.2	35
108	Floristics and biogeography of vegetation in seasonally dry tropical regions. *International Forestry Review*, **2015**, 17, 10-32	0.9	34
107	Mapping tropical disturbed forests using multi-decadal 30 m optical satellite imagery. *Remote Sensing of Environment*, **2019**, 221, 474-488	13.2	33
106	How to live in contrasting habitats? Acquisitive and conservative strategies emerge at inter- and intraspecific levels in savanna and forest woody plants. *Perspectives in Plant Ecology, Evolution and Systematics*, **2018**, 34, 17-25	3	32
105	Environmental determinants for natural regeneration of gallery forest at the Cerrado/Amazonia boundaries in Brazil. *Acta Amazonica*, **2010**, 40, 107-118	0.8	31
104	The Forest Observation System, building a global reference dataset for remote sensing of forest biomass. *Scientific Data*, **2019**, 6, 198	8.2	29
103	Evolutionary heritage influences Amazon tree ecology. *Proceedings of the Royal Society B: Biological Sciences*, **2016**, 283,	4.4	29
102	ENSO Drives interannual variation of forest woody growth across the tropics. *Philosophical Transactions of the Royal Society B: Biological Sciences*, **2018**, 373,	5.8	28
101	Dinˆ mica da comunidade lenhosa de um Cerrado Tˆ pico na regiˆ ̃o Nordeste do Estado de Mato Grosso, Brasil. *Biota Neotropica*, **2011**, 11, 73-82		25

100	Chuva de sementes em uma floresta monodominante de Brosimum rubescens Taub. e em uma floresta mista adjacente no Vale do Araguaia, MT, Brasil. *Acta Botanica Brasilica*, **2006**, 20, 423-432	1	25
99	Biased-corrected richness estimates for the Amazonian tree flora. *Scientific Reports*, **2020**, 10, 10130	4.9	24
98	Competition influences tree growth, but not mortality, across environmental gradients in Amazonia and tropical Africa. *Ecology*, **2020**, 101, e03052	4.6	24
97	Caracterizaˆ o fitofisionˆ mica e levantamento florˆ stico preliminar no Pantanal dos Rios Mortes-Araguaia, Cocalinho, Mato Grosso, Brasil. *Acta Botanica Brasilica*, **2001**, 15, 213-229	1	24
96	Tree mode of death and mortality risk factors across Amazon forests. *Nature Communications*, **2020**, 11, 5515	17.4	24
95	Post-fire recovery of savanna vegetation from rocky outcrops. *Flora: Morphology, Distribution, Functional Ecology of Plants*, **2014**, 209, 201-208	1.9	23
94	Annual variation in soil respiration and its component parts in two structurally contrasting woody savannas in Central Brazil. *Plant and Soil*, **2012**, 352, 129-142	4.2	23
93	Estrutura e composiˆ o florˆ stica da vegetaˆ o lenhosa em cerrado rupestre na transiˆ o Cerrado-Floresta Amazˆ nica, Mato Grosso, Brasil. *Biota Neotropica*, **2011**, 11, 133-141		23
92	The global abundance of tree palms. *Global Ecology and Biogeography*, **2020**, 29, 1495-1514	6.1	21
91	Collapse of ecosystem carbon stocks due to forest conversion to soybean plantations at the Amazon-Cerrado transition. *Forest Ecology and Management*, **2018**, 414, 64-73	3.9	21
90	Amazon Basin forest pyrogenic carbon stocks: First estimate of deep storage. *Geoderma*, **2017**, 306, 237-243	6.1	20
89	Comparaˆ es florˆ sticas e estruturais entre duas comunidades lenhosas de cerrado tˆ pico e cerrado rupestre, Mato Grosso, Brasil. *Acta Botanica Brasilica*, **2011**, 25, 865-875	1	20
88	Redefining the Cerradoâ Amazonia transition: implications for conservation. *Biodiversity and Conservation*, **2020**, 29, 1501-1517	3.4	20
87	Rarity of monodominance in hyperdiverse Amazonian forests. *Scientific Reports*, **2019**, 9, 13822	4.9	19
86	Impact of biochar on nitrous oxide emissions from upland rice. *Journal of Environmental Management*, **2016**, 169, 27-33	7.9	19
85	Influence of edaphic variables on the floristic composition and structure of the tree-shrub vegetation in typical and rocky outcrop cerrado areas in Serra Negra, Goiˆ s State, Brazil. *Revista Brasileira De Botanica*, **2012**, 35, 259-272	1.2	19
84	Tree diversity and above-ground biomass in the South America Cerrado biome and their conservation implications. *Biodiversity and Conservation*, **2020**, 29, 1519-1536	3.4	19
83	Examining variation in the leaf mass per area of dominant species across two contrasting tropical gradients in light of community assembly. *Ecology and Evolution*, **2016**, 6, 5674-89	2.8	18

82	Diversity of functional trade-offs enhances survival after fire in Neotropical savanna species. *Journal of Vegetation Science*, **2020**, 31, 139-150	3.1	18
81	VEGETATION SUCCESSION IN THE CERRADOâAMAZONIAN FOREST TRANSITION ZONE OF MATO GROSSO STATE, BRAZIL. *Edinburgh Journal of Botany*, **2016**, 73, 83-93	0.5	18
80	Evolutionary diversity is associated with wood productivity in Amazonian forests. *Nature Ecology and Evolution*, **2019**, 3, 1754-1761	12.3	17
79	Florˆ Ɵtica dos campos de murundus do Pantanal do Araguaia, Mato Grosso, Brasil. *Acta Botanica Brasilica*, **2012**, 26, 181-196	1	17
78	Desenvolvimento inicial e partiˆ õ de biomassa de Brosimum rubescens Taub. (Moraceae) sob diferentes nˆ veis de sombreamento. *Acta Botanica Brasilica*, **2008**, 22, 941-953	1	16
77	Survival and growth of native Tachigali vulgaris and exotic Eucalyptus urophyllaˆ Eucalyptus grandis trees in degraded soils with biochar amendment in southern Amazonia. *Forest Ecology and Management*, **2016**, 368, 173-182	3.9	15
76	Pantropical modelling of canopy functional traits using Sentinel-2 remote sensing data. *Remote Sensing of Environment*, **2021**, 252, 112122	13.2	15
75	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. *Biological Conservation*, **2021**, 260, 108849	6.2	15
74	Unraveling the ecosystem functions in the Amazoniaâ Cerrado transition: evidence of hyperdynamic nutrient cycling. *Plant Ecology*, **2017**, 218, 225-239	1.7	14
73	Diversidade, estrutura e distribuiˆ õ espacial de palmeiras em um cerrado sensu stricto no Brasil Central - DF. *Revista Brasileira De Botanica*, **2003**, 26, 361-370	1.2	14
72	Legacy of Amazonian Dark Earth soils on forest structure and species composition. *Global Ecology and Biogeography*, **2020**, 29, 1458-1473	6.1	13
71	Changes in the structure of a savanna forest over a six-year period in the Amazon-Cerrado transition, Mato Grosso state, Brazil. *Rodriguesia*, **2011**, 62, 425-436	0.9	13
70	Ecology of Floodplain Campos de Murundus Savanna in Southern Amazonia. *International Journal of Plant Sciences*, **2015**, 176, 670-681	2.6	12
69	Impacts of Fire on Forest Biomass Dynamics at the Southern Amazon Edge. *Environmental Conservation*, **2019**, 46, 285-292	3.3	11
68	Diversity, floristic composition, and structure of the woody vegetation of the Cerrado in the Cerradoâ Amazon transition zone in Mato Grosso, Brazil. *Revista Brasileira De Botanica*, **2015**, 38, 877-887	1.2	11
67	Post-fire dynamics of woody vegetation in seasonally flooded forests (impucas) in the Cerrado-Amazonian Forest transition zone. *Flora: Morphology, Distribution, Functional Ecology of Plants*, **2014**, 209, 260-270	1.9	11
66	Post-fire dynamics of the woody vegetation of a savanna forest (Cerradˆ õ) in the Cerrado-Amazon transition zone. *Acta Botanica Brasilica*, **2015**, 29, 408-416	1	11
65	Monodominance in a forest of Brosimum rubescens Taub. (Moraceae): Structure and dynamics of natural regeneration. *Acta Oecologica*, **2012**, 43, 134-139	1.7	11

64	Impactos do agrupamento do bambu Actinocladum verticillatum (Nees) McClure ex Soderstr. (POACEAE) sobre a vegeta ̂ ̃o lenhosa de duas fitofisionomias de Cerrado na transi ̂ ̃o Cerrado-Floresta Amaz ̂ ̃onica. *Acta Amazonica*, **2010**, 40, 347-355	0.8	11
63	Leaf-level photosynthetic capacity dynamics in relation to soil and foliar nutrients along forest-savanna boundaries in Ghana and Brazil. *Tree Physiology*, **2018**, 38, 1912-1925	4.2	11
62	Savanna turning into forest: concerted vegetation change at the ecotone between the Amazon and â€Cerradoâ€biomes. *Revista Brasileira De Botanica*, **2018**, 41, 611-619	1.2	11
61	Din ̂ ̃amica estrutural da comunidade lenhosa em Floresta Estacional Semidecidual na transi ̂ ̃o Cerrado-Floresta Amaz ̂ ̃onica, Mato Grosso, Brasil. *Acta Botanica Brasilica*, **2011**, 25, 845-857	1	10
60	Influ ̂ ̂ncia de agrupamentos de bambu na din ̂ ̃amica p ̂ ̃os-fogo da vegeta ̂ ̃o lenhosa de um cerrado t ̂ ̃opico, Mato Grosso, Brasil. *Rodriguesia*, **2013**, 64, 211-221	0.9	10
59	Din ̂ ̃amica da comunidade lenhosa de uma floresta de galeria na transi ̂ ̃o Cerrado-Floresta Amaz ̂ ̃onica no Leste de Mato Grosso, em um per ̂ ̃odo de sete anos (1999 a 2006). *Biota Neotropica*, **2011**, 11, 53-61		9
58	Patterns of tree species composition at watershed-scale in the Amazon â€arc of deforestationâ€ implications for conservation. *Environmental Conservation*, **2016**, 43, 317-326	3.3	9
57	Expanding tropical forest monitoring into Dry Forests: The DRYFLOR protocol for permanent plots. *Plants People Planet*, **2021**, 3, 295-300	4.1	9
56	Influence of climate variability, fire and phosphorus limitation on vegetation structure and dynamics of the Amazonâ€Cerrado border. *Biogeosciences*, **2018**, 15, 919-936	4.6	9
55	Charcoal chronology of the Amazon forest: A record of biodiversity preserved by ancient fires. *Quaternary Geochronology*, **2017**, 41, 180-186	2.7	8
54	Fire Effects on Understory Forest Regeneration in Southern Amazonia. *Frontiers in Forests and Global Change*, **2020**, 3,	3.7	8
53	Estrutura da vegeta ̂ ̃o lenhosa em dois fragmentos naturais de florestas inund ̂ ́veis (impucas) no Parque Estadual do Araguaia, Mato Grosso. *Revista Arvore*, **2011**, 35, 457-471	1	8
52	Ethnobotanical comparison Of â€Pau Brasilâ€(Brosimum Rubescens Taub.) forests in a Xavante Indian and a non-Xavante community in eastern Mato Grosso State, Brazil. *Economic Botany*, **2001**, 55, 555-569	1.7	8
51	Carv ̂ ̃o pirog ̂ ̂nico como condicionante para substrato de mudas de Tachigali vulgaris L.G. Silva & H.C. Lima. *Ciencia Florestal*, **2011**, 21,	1.1	8
50	Photosynthetic quantum efficiency in south-eastern Amazonian trees may be already affected by climate change. *Plant, Cell and Environment*, **2021**, 44, 2428-2439	8.4	7
49	Climate and fragmentation affect forest structure at the southern border of Amazonia. *Plant Ecology and Diversity*, **2018**, 11, 13-25	2.2	7
48	Diversity, abundance and distribution of lianas of the Cerradoâ€Amazonian forest transition, Brazil. *Plant Ecology and Diversity*, **2014**, 7, 231-240	2.2	7
47	OBSERVATIONS ON THE VEGETATION OF MATO GROSSO, BRAZIL. V.* CHANGES IN THE WOODY SPECIES DIVERSITY OF A FOREST IN THE CERRADOâ€AMAZONIAN FOREST TRANSITION ZONE AND NOTES ON THE FORESTS OF THE REGION. *Edinburgh Journal of Botany*, **2012**, 69, 239-253	0.5	7

46	Dynamics of the woody vegetation of two areas of Cerrado sensu stricto located on different substrates. *Rodriguesia*, **2016**, 67, 859-870	0.9	7
45	Trees at the Amazonia-Cerrado transition are approaching high temperature thresholds. *Environmental Research Letters*, **2021**, 16, 034047	6.2	7
44	Sixteen hundred years of increasing tree cover prior to modern deforestation in Southern Amazon and Central Brazilian savannas. *Global Change Biology*, **2021**, 27, 136-150	11.4	7
43	Resistance to fire and the resilience of the woody vegetation of the â□□erradˆ □â□□n the â□□erradoâ□□Amazon transition zone. *Revista Brasileira De Botanica*, **2017**, 40, 193-201	1.2	6
42	The Influence of Taxonomy and Environment on Leaf Trait Variation Along Tropical Abiotic Gradients. *Frontiers in Forests and Global Change*, **2020**, 3,	3.7	6
41	Fire Affects Asymbiotic Nitrogen Fixation in Southern Amazon Forests. *Journal of Geophysical Research G: Biogeosciences*, **2020**, 125, e2019JG005383	3.7	6
40	Recurrent wildfires drive rapid taxonomic homogenization of seasonally flooded Neotropical forests. *Environmental Conservation*, **2018**, 45, 378-386	3.3	6
39	Biomass hyperdynamics as a key modulator of forest self-maintenance in a dystrophic soil in the Amazonia-Cerrado transition. *Scientia Forestalis/Forest Sciences*, **2016**, 44,	1.1	6
38	Soil water-holding capacity and monodominance in Southern Amazon tropical forests. *Plant and Soil*, **2020**, 450, 65-79	4.2	6
37	Pantropical variability in tree crown allometry. *Global Ecology and Biogeography*, **2021**, 30, 459-475	6.1	6
36	Drought generates large, long-term changes in tree and liana regeneration in a monodominant Amazon forest. *Plant Ecology*, **2020**, 221, 733-747	1.7	5
35	Idiosyncratic soil-tree species associations and their relationships with drought in a monodominant Amazon forest. *Acta Oecologica*, **2018**, 91, 127-136	1.7	5
34	Aboveground forest biomass varies across continents, ecological zones and successional stages: refined IPCC default values for tropical and subtropical forests. *Environmental Research Letters*, **2022**, 17, 014047	6.2	5
33	Amazon tree dominance across forest strata. *Nature Ecology and Evolution*, **2021**, 5, 757-767	12.3	5
32	Unravelling ecosystem functions at the Amazonia-Cerrado transition: II. Carbon stocks and CO2 soil efflux in cerradˆ □ forest undergoing ecological succession. *Acta Oecologica*, **2017**, 82, 23-31	1.7	4
31	Soil and topographic variation as a key factor driving the distribution of tree flora in the Amazonia/Cerrado transition. *Acta Oecologica*, **2019**, 100, 103467	1.7	4
30	Causes and consequences of liana infestation in southern Amazonia. *Journal of Ecology*, **2020**, 108, 2184–2197		4
29	Resiliˆ ńcia de um cerradˆ □ submetido a perturbaˆ □ës intermediˆ □ias na transiˆ □□ Cerrado-Amazˆ □ia. *Biotemas*, **2013**, 26,	0.2	4

28	Chuva de sementes em uma floresta de galeria no Parque do Bacaba, em Nova Xavantina, Mato Grosso, Brasil. *Revista Arvore*, **2012**, 36, 311-320	1	4
27	The Influence of Ecosystem and Phylogeny on Tropical Tree Crown Size and Shape. *Frontiers in Forests and Global Change*, **2020**, 3,	3.7	3
26	Woody vegetation dynamics in a floodplain campo de murundus in central Brazil. *Acta Botanica Brasilica*, **2014**, 28, 519-526	1	3
25	Resilience of savanna forest after clear-cutting in the cerrado-amazon transition zone. *Bioscience Journal*, **2015**, 31, 1519-1529	2	3
24	Intraspecific variation in leaf traits facilitates the occurrence of trees at the Amazoniaâ€Cerrado transition. *Flora: Morphology, Distribution, Functional Ecology of Plants*, **2021**, 279, 151829	1.9	3
23	Biochar no manejo de nitrogˆ ‰nio e fˆ Sforo para a produˆ ‰Š de mudas de angico. *Pesquisa Agropecuaria Brasileira*, **2016**, 51, 120-131	1.8	3
22	Fine-scale effects of fire on non-woody species in a southern Amazonian seasonal wetland. *Wetlands Ecology and Management*, **2019**, 27, 267-281	2.1	2
21	Leaf herbivory and monodominance in a Cerradoâ€Amazonia transitional forest, Mato Grosso, Brazil. *Plant Biosystems*, **2016**, 150, 124-130	1.6	2
20	Does soil pyrogenic carbon determine plant functional traits in Amazon Basin forests?. *Plant Ecology*, **2017**, 218, 1047-1062	1.7	2
19	Tibouchina papyrus (Pohl) Toledo, 1952 (Melastomataceae): distribution extension to the northern part of Brazilian´ Cerrado. *Check List*, **2012**, 8, 765	1	2
18	Mudanˆ Es na estrutura da vegetaˆ ‰Š lenhosa em trˆ S porˆ ‰Es da mata de galeria do Cˆ Erego Bacaba (1999-2006), Nova Xavantina-MT. *Revista Arvore*, **2011**, 35, 725-735	1	2
17	DESENVOLVIMENTO DE MUDAS DE BETERRABA EM SUBSTRATOS COMERCIAIS TRATADOS COM BIOCHAR. *Agrotrpica (Itabuna)*, **2013**, 25, 181-186	1	2
16	Confronting ethical challenges in long-term research programs in the tropics. *Biological Conservation*, **2021**, 255, 108933	6.2	2
15	Fine root dynamics across pantropical rainforest ecosystems. *Global Change Biology*, **2021**, 27, 3657-3680	11.4	2
14	Edge Effects on Successional Dynamics of Forest Fragments in the Brazilian Cerrado. *Floresta E Ambiente*, **2021**, 28,	1	2
13	MINERAL NUTRITION IN THE TREE Calophyllum brasiliense Cambess. (Calophyllaceae)1. *Revista Arvore*, **2017**, 41,	1	1
12	Assessing the effects of rainfall reduction on litterfall and the litter layer in phytophysiognomies of the Amazoniaâ€Cerrado transition. *Revista Brasileira De Botanica*, **2018**, 41, 589-600	1.2	1
11	Monodominˆ ‰cia arbˆ ‰ea e diversidade de samambaias em florestas da transiˆ ‰Š Cerrado-Floresta Amazˆ ‰nica, Brasil. *Rodriguesia*, **2013**, 64, 349-356	0.9	1

10	Publishing in English is associated with an increase of the impact factor of Brazilian biodiversity journals. *Anais Da Academia Brasileira De Ciencias*, **2020**, 92, e20181263	1.4	1
9	Man-made soil drainage alters the vegetation structure and woody species distribution in campo de murundus. *Acta Scientiarum - Biological Sciences*, **2020**, 42, e49894	0.3	0
8	Functional diversity and regeneration traits of tree communities in the Amazon-Cerrado transition. *Flora: Morphology, Distribution, Functional Ecology of Plants*, **2021**, 285, 151952	1.9	0
7	Climate change forecasts suggest that the conservation area network in the Cerrado-Amazon transition zone needs to be expanded. *Acta Oecologica*, **2021**, 112, 103764	1.7	0
6	Fire and drought: Shifts in bark investment across a broad geographical scale for Neotropical savanna trees. *Basic and Applied Ecology*, **2021**, 56, 110-121	3.2	0
5	MODIS Vegetation Continuous Fields tree cover needs calibrating in tropical savannas. *Biogeosciences*, **2022**, 19, 1377-1394	4.6	0
4	Avaliaˆ o temporal das caracterˆ sticas funcionais de espˆ cies arbˆ reas em fitofisionomias da transiˆ o Cerrado-Amazˆ nia, Mato Grosso, Brasil. *Biotemas*, **2014**, 27, 51	0.2	
3	Leaf functional traits and monodominance in Southern Amazonia tropical forests. *Plant Ecology*,1	1.7	
2	Climate defined but not soil-restricted: the distribution of a Neotropical tree through space and time. *Plant and Soil*,1	4.2	
1	DINˆ MICA DE FOGO NO PARQUE ESTADUAL DO ARAGUAIA, ZONA DE TRANSIˆ O AMAZˆ NIA-CERRADO. *RAE GA - O Espaco Geografico Em Analise*, **2018**, 44, 85	0.2	