

# Beatriz S Marimon

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

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	Aboveground forest biomass varies across continents, ecological zones and successional stages: refined IPCC default values for tropical and subtropical forests. <i>Environmental Research Letters</i> , <b>2022</b> , 17, 014047	6.2	5
134	MODIS Vegetation Continuous Fields tree cover needs calibrating in tropical savannas. <i>Biogeosciences</i> , <b>2022</b> , 19, 1377-1394	4.6	0
133	Photosynthetic quantum efficiency in south-eastern Amazonian trees may be already affected by climate change. <i>Plant, Cell and Environment</i> , <b>2021</b> , 44, 2428-2439	8.4	7
132	Functional diversity and regeneration traits of tree communities in the Amazon-Cerrado transition. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , <b>2021</b> , 285, 151952	1.9	0
131	Trees at the Amazonia-Cerrado transition are approaching high temperature thresholds. <i>Environmental Research Letters</i> , <b>2021</b> , 16, 034047	6.2	7
130	Confronting ethical challenges in long-term research programs in the tropics. <i>Biological Conservation</i> , <b>2021</b> , 255, 108933	6.2	2
129	Amazon tree dominance across forest strata. <i>Nature Ecology and Evolution</i> , <b>2021</b> , 5, 757-767	12.3	5
128	Fine root dynamics across pantropical rainforest ecosystems. <i>Global Change Biology</i> , <b>2021</b> , 27, 3657-3680	11.4	2
127	Intraspecific variation in leaf traits facilitates the occurrence of trees at the Amazonia-Cerrado transition. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , <b>2021</b> , 279, 151829	1.9	3
126	Expanding tropical forest monitoring into Dry Forests: The DRYFLOR protocol for permanent plots. <i>Plants People Planet</i> , <b>2021</b> , 3, 295-300	4.1	9
125	Pantropical modelling of canopy functional traits using Sentinel-2 remote sensing data. <i>Remote Sensing of Environment</i> , <b>2021</b> , 252, 112122	13.2	15
124	Pantropical variability in tree crown allometry. <i>Global Ecology and Biogeography</i> , <b>2021</b> , 30, 459-475	6.1	6
123	Sixteen hundred years of increasing tree cover prior to modern deforestation in Southern Amazon and Central Brazilian savannas. <i>Global Change Biology</i> , <b>2021</b> , 27, 136-150	11.4	7
122	Edge Effects on Successional Dynamics of Forest Fragments in the Brazilian Cerrado. <i>Floresta E Ambiente</i> , <b>2021</b> , 28,	1	2
121	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. <i>Biological Conservation</i> , <b>2021</b> , 260, 108849	6.2	15
120	Climate change forecasts suggest that the conservation area network in the Cerrado-Amazon transition zone needs to be expanded. <i>Acta Oecologica</i> , <b>2021</b> , 112, 103764	1.7	0
119	Fire and drought: Shifts in bark investment across a broad geographical scale for Neotropical savanna trees. <i>Basic and Applied Ecology</i> , <b>2021</b> , 56, 110-121	3.2	0

118	The Influence of Ecosystem and Phylogeny on Tropical Tree Crown Size and Shape. <i>Frontiers in Forests and Global Change</i> , <b>2020</b> , 3,	3.7	3
117	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , <b>2020</b> , 368, 869-874	33.3	92
116	Legacy of Amazonian Dark Earth soils on forest structure and species composition. <i>Global Ecology and Biogeography</i> , <b>2020</b> , 29, 1458-1473	6.1	13
115	Drought generates large, long-term changes in tree and liana regeneration in a monodominant Amazon forest. <i>Plant Ecology</i> , <b>2020</b> , 221, 733-747	1.7	5
114	Biased-corrected richness estimates for the Amazonian tree flora. <i>Scientific Reports</i> , <b>2020</b> , 10, 10130	4.9	24
113	Man-made soil drainage alters the vegetation structure and woody species distribution in campo de murundus. <i>Acta Scientiarum - Biological Sciences</i> , <b>2020</b> , 42, e49894	0.3	0
112	The Influence of Taxonomy and Environment on Leaf Trait Variation Along Tropical Abiotic Gradients. <i>Frontiers in Forests and Global Change</i> , <b>2020</b> , 3,	3.7	6
111	Competition influences tree growth, but not mortality, across environmental gradients in Amazonia and tropical Africa. <i>Ecology</i> , <b>2020</b> , 101, e03052	4.6	24
110	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , <b>2020</b> , 29, 1495-1514	6.1	21
109	Causes and consequences of liana infestation in southern Amazonia. <i>Journal of Ecology</i> , <b>2020</b> , 108, 2184-2197	4	4
108	Fire Affects Asymbiotic Nitrogen Fixation in Southern Amazon Forests. <i>Journal of Geophysical Research G: Biogeosciences</i> , <b>2020</b> , 125, e2019JG005383	3.7	6
107	Fire Effects on Understory Forest Regeneration in Southern Amazonia. <i>Frontiers in Forests and Global Change</i> , <b>2020</b> , 3,	3.7	8
106	Publishing in English is associated with an increase of the impact factor of Brazilian biodiversity journals. <i>Anais Da Academia Brasileira De Ciencias</i> , <b>2020</b> , 92, e20181263	1.4	1
105	Diversity of functional trade-offs enhances survival after fire in Neotropical savanna species. <i>Journal of Vegetation Science</i> , <b>2020</b> , 31, 139-150	3.1	18
104	Tree mode of death and mortality risk factors across Amazon forests. <i>Nature Communications</i> , <b>2020</b> , 11, 5515	17.4	24
103	Redefining the Cerrado-Amazonia transition: implications for conservation. <i>Biodiversity and Conservation</i> , <b>2020</b> , 29, 1501-1517	3.4	20
102	Tree diversity and above-ground biomass in the South America Cerrado biome and their conservation implications. <i>Biodiversity and Conservation</i> , <b>2020</b> , 29, 1519-1536	3.4	19
101	Soil water-holding capacity and monodominance in Southern Amazon tropical forests. <i>Plant and Soil</i> , <b>2020</b> , 450, 65-79	4.2	6

100	Impacts of Fire on Forest Biomass Dynamics at the Southern Amazon Edge. <i>Environmental Conservation</i> , <b>2019</b> , 46, 285-292	3.3	11
99	Soil and topographic variation as a key factor driving the distribution of tree flora in the Amazonia/Cerrado transition. <i>Acta Oecologica</i> , <b>2019</b> , 100, 103467	1.7	4
98	Rarity of monodominance in hyperdiverse Amazonian forests. <i>Scientific Reports</i> , <b>2019</b> , 9, 13822	4.9	19
97	Fine-scale effects of fire on non-woody species in a southern Amazonian seasonal wetland. <i>Wetlands Ecology and Management</i> , <b>2019</b> , 27, 267-281	2.1	2
96	Estimating aboveground net biomass change for tropical and subtropical forests: Refinement of IPCC default rates using forest plot data. <i>Global Change Biology</i> , <b>2019</b> , 25, 3609-3624	11.4	44
95	The Forest Observation System, building a global reference dataset for remote sensing of forest biomass. <i>Scientific Data</i> , <b>2019</b> , 6, 198	8.2	29
94	Evolutionary diversity is associated with wood productivity in Amazonian forests. <i>Nature Ecology and Evolution</i> , <b>2019</b> , 3, 1754-1761	12.3	17
93	Compositional response of Amazon forests to climate change. <i>Global Change Biology</i> , <b>2019</b> , 25, 39-56	11.4	158
92	Mapping tropical disturbed forests using multi-decadal 30 m optical satellite imagery. <i>Remote Sensing of Environment</i> , <b>2019</b> , 221, 474-488	13.2	33
91	Collapse of ecosystem carbon stocks due to forest conversion to soybean plantations at the Amazon-Cerrado transition. <i>Forest Ecology and Management</i> , <b>2018</b> , 414, 64-73	3.9	21
90	Species Distribution Modelling: Contrasting presence-only models with plot abundance data. <i>Scientific Reports</i> , <b>2018</b> , 8, 1003	4.9	78
89	Field methods for sampling tree height for tropical forest biomass estimation. <i>Methods in Ecology and Evolution</i> , <b>2018</b> , 9, 1179-1189	7.7	53
88	Climate and fragmentation affect forest structure at the southern border of Amazonia. <i>Plant Ecology and Diversity</i> , <b>2018</b> , 11, 13-25	2.2	7
87	Pre-Columbian earth-builders settled along the entire southern rim of the Amazon. <i>Nature Communications</i> , <b>2018</b> , 9, 1125	17.4	54
86	Assessing the effects of rainfall reduction on litterfall and the litter layer in phytophysiologicals of the Amazonia-Cerrado transition. <i>Revista Brasileira De Botanica</i> , <b>2018</b> , 41, 589-600	1.2	1
85	Recurrent wildfires drive rapid taxonomic homogenization of seasonally flooded Neotropical forests. <i>Environmental Conservation</i> , <b>2018</b> , 45, 378-386	3.3	6
84	How to live in contrasting habitats? Acquisitive and conservative strategies emerge at inter- and intraspecific levels in savanna and forest woody plants. <i>Perspectives in Plant Ecology, Evolution and Systematics</i> , <b>2018</b> , 34, 17-25	3	32
83	Idiosyncratic soil-tree species associations and their relationships with drought in a monodominant Amazon forest. <i>Acta Oecologica</i> , <b>2018</b> , 91, 127-136	1.7	5

82	DINÂMICA DE FOGO NO PARQUE ESTADUAL DO ARAGUAIA, ZONA DE TRANSIÇÃO AMAZÔNIA-CERRADO. <i>RAE GA - O Espaço Geográfico Em Análise</i> , <b>2018</b> , 44, 85	0.2	
81	Leaf-level photosynthetic capacity dynamics in relation to soil and foliar nutrients along forest-savanna boundaries in Ghana and Brazil. <i>Tree Physiology</i> , <b>2018</b> , 38, 1912-1925	4.2	11
80	ENSO Drives interannual variation of forest woody growth across the tropics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2018</b> , 373,	5.8	28
79	Pan-tropical prediction of forest structure from the largest trees. <i>Global Ecology and Biogeography</i> , <b>2018</b> , 27, 1366-1383	6.1	52
78	Savanna turning into forest: concerted vegetation change at the ecotone between the Amazon and Cerrado biomes. <i>Revista Brasileira De Botanica</i> , <b>2018</b> , 41, 611-619	1.2	11
77	Influence of climate variability, fire and phosphorus limitation on vegetation structure and dynamics of the Amazon-Cerrado border. <i>Biogeosciences</i> , <b>2018</b> , 15, 919-936	4.6	9
76	Diversity and carbon storage across the tropical forest biome. <i>Scientific Reports</i> , <b>2017</b> , 7, 39102	4.9	177
75	Charcoal chronology of the Amazon forest: A record of biodiversity preserved by ancient fires. <i>Quaternary Geochronology</i> , <b>2017</b> , 41, 180-186	2.7	8
74	Resistance to fire and the resilience of the woody vegetation of the Cerrado in the Amazon transition zone. <i>Revista Brasileira De Botanica</i> , <b>2017</b> , 40, 193-201	1.2	6
73	Unravelling ecosystem functions at the Amazonia-Cerrado transition: II. Carbon stocks and CO <sub>2</sub> soil efflux in cerrado forest undergoing ecological succession. <i>Acta Oecologica</i> , <b>2017</b> , 82, 23-31	1.7	4
72	MINERAL NUTRITION IN THE TREE <i>Calophyllum brasiliense</i> Cambess. (Calophyllaceae)1. <i>Revista Arvore</i> , <b>2017</b> , 41,	1	1
71	Dismantling Brazil's science threatens global biodiversity heritage. <i>Perspectives in Ecology and Conservation</i> , <b>2017</b> , 15, 239-243	3.5	41
70	Does soil pyrogenic carbon determine plant functional traits in Amazon Basin forests?. <i>Plant Ecology</i> , <b>2017</b> , 218, 1047-1062	1.7	2
69	Amazon Basin forest pyrogenic carbon stocks: First estimate of deep storage. <i>Geoderma</i> , <b>2017</b> , 306, 237-243	4.3	20
68	Unraveling the ecosystem functions in the Amazonia-Cerrado transition: evidence of hyperdynamic nutrient cycling. <i>Plant Ecology</i> , <b>2017</b> , 218, 225-239	1.7	14
67	Examining variation in the leaf mass per area of dominant species across two contrasting tropical gradients in light of community assembly. <i>Ecology and Evolution</i> , <b>2016</b> , 6, 5674-89	2.8	18
66	Variation in stem mortality rates determines patterns of above-ground biomass in Amazonian forests: implications for dynamic global vegetation models. <i>Global Change Biology</i> , <b>2016</b> , 22, 3996-4013	11.4	99
65	Amazon forest response to repeated droughts. <i>Global Biogeochemical Cycles</i> , <b>2016</b> , 30, 964-982	5.9	149

64	Leaf herbivory and monodominance in a Cerrado-Amazonia transitional forest, Mato Grosso, Brazil. <i>Plant Biosystems</i> , <b>2016</b> , 150, 124-130	1.6	2
63	Survival and growth of native <i>Tachigali vulgaris</i> and exotic <i>Eucalyptus urophylla</i> & <i>Eucalyptus grandis</i> trees in degraded soils with biochar amendment in southern Amazonia. <i>Forest Ecology and Management</i> , <b>2016</b> , 368, 173-182	3.9	15
62	Impact of biochar on nitrous oxide emissions from upland rice. <i>Journal of Environmental Management</i> , <b>2016</b> , 169, 27-33	7.9	19
61	Dynamics of the woody vegetation of two areas of Cerrado sensu stricto located on different substrates. <i>Rodriguesia</i> , <b>2016</b> , 67, 859-870	0.9	7
60	Biomass hyperdynamics as a key modulator of forest self-maintenance in a dystrophic soil in the Amazonia-Cerrado transition. <i>Scientia Forestalis/Forest Sciences</i> , <b>2016</b> , 44,	1.1	6
59	Biochar no manejo de nitrogênio e fósforo para a produção de mudas de angico. <i>Pesquisa Agropecuária Brasileira</i> , <b>2016</b> , 51, 120-131	1.8	3
58	Patterns of tree species composition at watershed-scale in the Amazon arc of deforestation: implications for conservation. <i>Environmental Conservation</i> , <b>2016</b> , 43, 317-326	3.3	9
57	VEGETATION SUCCESSION IN THE CERRADO-AMAZONIAN FOREST TRANSITION ZONE OF MATO GROSSO STATE, BRAZIL. <i>Edinburgh Journal of Botany</i> , <b>2016</b> , 73, 83-93	0.5	18
56	Evolutionary heritage influences Amazon tree ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2016</b> , 283,	4.4	29
55	Diversity, floristic composition, and structure of the woody vegetation of the Cerrado in the Cerrado-Amazon transition zone in Mato Grosso, Brazil. <i>Revista Brasileira De Botanica</i> , <b>2015</b> , 38, 877-887 <sup>1.2</sup>	1.2	11
54	Hyperdominance in Amazonian forest carbon cycling. <i>Nature Communications</i> , <b>2015</b> , 6, 6857	17.4	157
53	Long-term decline of the Amazon carbon sink. <i>Nature</i> , <b>2015</b> , 519, 344-8	50.4	583
52	Estimating the global conservation status of more than 15,000 Amazonian tree species. <i>Science Advances</i> , <b>2015</b> , 1, e1500936	14.3	91
51	Floristics and biogeography of vegetation in seasonally dry tropical regions. <i>International Forestry Review</i> , <b>2015</b> , 17, 10-32	0.9	34
50	Phylogenetic diversity of Amazonian tree communities. <i>Diversity and Distributions</i> , <b>2015</b> , 21, 1295-1307	5	56
49	Ecology of Floodplain Campos de Murundus Savanna in Southern Amazonia. <i>International Journal of Plant Sciences</i> , <b>2015</b> , 176, 670-681	2.6	12
48	Edaphic, structural and physiological contrasts across Amazon Basin forest-savanna ecotones suggest a role for potassium as a key modulator of tropical woody vegetation structure and function. <i>Biogeosciences</i> , <b>2015</b> , 12, 6529-6571	4.6	40
47	Structural, physiognomic and above-ground biomass variation in savanna-forest transition zones on three continents: how different are co-occurring savanna and forest formations?. <i>Biogeosciences</i> , <b>2015</b> , 12, 2927-2951	4.6	50

46	Post-fire dynamics of the woody vegetation of a savanna forest (Cerradão) in the Cerrado-Amazon transition zone. <i>Acta Botanica Brasilica</i> , <b>2015</b> , 29, 408-416	1	11
45	Resilience of savanna forest after clear-cutting in the cerrado-amazon transition zone. <i>Bioscience Journal</i> , <b>2015</b> , 31, 1519-1529	2	3
44	Post-fire recovery of savanna vegetation from rocky outcrops. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , <b>2014</b> , 209, 201-208	1.9	23
43	Fast demographic traits promote high diversification rates of Amazonian trees. <i>Ecology Letters</i> , <b>2014</b> , 17, 527-36	10	48
42	Basin-wide variations in Amazon forest nitrogen-cycling characteristics as inferred from plant and soil 15N:14N measurements. <i>Plant Ecology and Diversity</i> , <b>2014</b> , 7, 173-187	2.2	35
41	Post-fire dynamics of woody vegetation in seasonally flooded forests (impucas) in the Cerrado-Amazonian Forest transition zone. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , <b>2014</b> , 209, 260-270	1.9	11
40	Avaliação temporal das características funcionais de espécies arbóreas em fitofisionomias da transição Cerrado-Amazônia, Mato Grosso, Brasil. <i>Biotemas</i> , <b>2014</b> , 27, 51	0.2	
39	Woody vegetation dynamics in a floodplain campo de murundus in central Brazil. <i>Acta Botanica Brasilica</i> , <b>2014</b> , 28, 519-526	1	3
38	Markedly divergent estimates of Amazon forest carbon density from ground plots and satellites. <i>Global Ecology and Biogeography</i> , <b>2014</b> , 23, 935-946	6.1	205
37	Disequilibrium and hyperdynamic tree turnover at the forest-cerrado transition zone in southern Amazonia. <i>Plant Ecology and Diversity</i> , <b>2014</b> , 7, 281-292	2.2	70
36	Diversity, abundance and distribution of lianas of the Cerrado-Amazonian forest transition, Brazil. <i>Plant Ecology and Diversity</i> , <b>2014</b> , 7, 231-240	2.2	7
35	Hyperdominance in the Amazonian tree flora. <i>Science</i> , <b>2013</b> , 342, 1243092	33.3	637
34	Resiliência de um cerrado submetido a perturbações intermediárias na transição Cerrado-Amazônia. <i>Biotemas</i> , <b>2013</b> , 26,	0.2	4
33	On the delineation of tropical vegetation types with an emphasis on forest/savanna transitions. <i>Plant Ecology and Diversity</i> , <b>2013</b> , 6, 101-137	2.2	91
32	Influência de agrupamentos de bambu na dinâmica pós-fogo da vegetação lenhosa de um cerrado típico, Mato Grosso, Brasil. <i>Rodriguesia</i> , <b>2013</b> , 64, 211-221	0.9	10
31	Monodominância arbórea e diversidade de samambaias em florestas da transição Cerrado-Floresta Amazônica, Brasil. <i>Rodriguesia</i> , <b>2013</b> , 64, 349-356	0.9	1
30	DESENVOLVIMENTO DE MUDAS DE BETERRABA EM SUBSTRATOS COMERCIAIS TRATADOS COM BIOCHAR. <i>Agrotécnica (Itabuna)</i> , <b>2013</b> , 25, 181-186	1	2
29	Annual variation in soil respiration and its component parts in two structurally contrasting woody savannas in Central Brazil. <i>Plant and Soil</i> , <b>2012</b> , 352, 129-142	4.2	23

28	Monodominance in a forest of <i>Brosimum rubescens</i> Taub. (Moraceae): Structure and dynamics of natural regeneration. <i>Acta Oecologica</i> , <b>2012</b> , 43, 134-139	1.7	11
27	<i>Tibouchina papyrus</i> (Pohl) Toledo, 1952 (Melastomataceae): distribution extension to the northern part of Brazilian Cerrado. <i>Check List</i> , <b>2012</b> , 8, 765	1	2
26	Chuva de sementes em uma floresta de galeria no Parque do Bacaba, em Nova Xavantina, Mato Grosso, Brasil. <i>Revista Arvore</i> , <b>2012</b> , 36, 311-320	1	4
25	Tree height integrated into pantropical forest biomass estimates. <i>Biogeosciences</i> , <b>2012</b> , 9, 3381-3403	4.6	289
24	OBSERVATIONS ON THE VEGETATION OF MATO GROSSO, BRAZIL. V.* CHANGES IN THE WOODY SPECIES DIVERSITY OF A FOREST IN THE CERRADO-AMAZONIAN FOREST TRANSITION ZONE AND NOTES ON THE FORESTS OF THE REGION. <i>Edinburgh Journal of Botany</i> , <b>2012</b> , 69, 239-253	0.5	7
23	Florística dos campos de murundus do Pantanal do Araguaia, Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , <b>2012</b> , 26, 181-196	1	17
22	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, Goiás State, Brazil. <i>Revista Brasileira De Botanica</i> , <b>2012</b> , 35, 259-272	1.2	19
21	Comparação das florísticas e estruturais entre duas comunidades lenhosas de cerrado típico e cerrado rupestre, Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , <b>2011</b> , 25, 865-875	1	20
20	Dinâmica estrutural da comunidade lenhosa em Floresta Estacional Semidecidual na transição Cerrado-Floresta Amazônica, Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , <b>2011</b> , 25, 845-857	1	10
19	Mudanças na estrutura da vegetação lenhosa em três porções da mata de galeria do Córrego Bacaba (1999-2006), Nova Xavantina-MT. <i>Revista Arvore</i> , <b>2011</b> , 35, 725-735	1	2
18	Dinâmica da comunidade lenhosa de uma floresta de galeria na transição Cerrado-Floresta Amazônica no Leste de Mato Grosso, em um período de sete anos (1999 a 2006). <i>Biota Neotropica</i> , <b>2011</b> , 11, 53-61		9
17	Estrutura da vegetação lenhosa em dois fragmentos naturais de florestas inundáveis (impucas) no Parque Estadual do Araguaia, Mato Grosso. <i>Revista Arvore</i> , <b>2011</b> , 35, 457-471	1	8
16	Dinâmica da comunidade lenhosa de um Cerrado Típico na região Nordeste do Estado de Mato Grosso, Brasil. <i>Biota Neotropica</i> , <b>2011</b> , 11, 73-82		25
15	Changes in the structure of a savanna forest over a six-year period in the Amazon-Cerrado transition, Mato Grosso state, Brazil. <i>Rodriguesia</i> , <b>2011</b> , 62, 425-436	0.9	13
14	Height-diameter allometry of tropical forest trees. <i>Biogeosciences</i> , <b>2011</b> , 8, 1081-1106	4.6	311
13	Estrutura e composição florística da vegetação lenhosa em cerrado rupestre na transição Cerrado-Floresta Amazônica, Mato Grosso, Brasil. <i>Biota Neotropica</i> , <b>2011</b> , 11, 133-141		23
12	Carvão pirogênico como condicionante para substrato de mudas de <i>Tachigali vulgaris</i> L.G. Silva & H.C. Lima. <i>Ciencia Florestal</i> , <b>2011</b> , 21,	1.1	8
11	Environmental determinants for natural regeneration of gallery forest at the Cerrado/Amazonia boundaries in Brazil. <i>Acta Amazonica</i> , <b>2010</b> , 40, 107-118	0.8	31



10	Impactos do agrupamento do bambu <i>Actinocladum verticillatum</i> (Nees) McClure ex Soderstr. (POACEAE) sobre a vegetação lenhosa de duas fitofisionomias de Cerrado na transição Cerrado-Floresta Amazônica. <i>Acta Amazonica</i> , <b>2010</b> , 40, 347-355	0.8	11
9	Desenvolvimento inicial e partição de biomassa de <i>Brosimum rubescens</i> Taub. (Moraceae) sob diferentes níveis de sombreamento. <i>Acta Botanica Brasilica</i> , <b>2008</b> , 22, 941-953	1	16
8	OBSERVATIONS ON THE VEGETATION OF NORTHEASTERN MATO GROSSO, BRAZIL. IV. AN ANALYSIS OF THE CERRADO-AMAZONIAN FOREST ECOTONE. <i>Edinburgh Journal of Botany</i> , <b>2006</b> , 63, 323-341	0.5	82
7	Chuva de sementes em uma floresta monodominante de <i>Brosimum rubescens</i> Taub. e em uma floresta mista adjacente no Vale do Araguaia, MT, Brasil. <i>Acta Botanica Brasilica</i> , <b>2006</b> , 20, 423-432	1	25
6	Diversidade, estrutura e distribuição espacial de palmeiras em um cerrado sensu stricto no Brasil Central - DF. <i>Revista Brasileira De Botanica</i> , <b>2003</b> , 26, 361-370	1.2	14
5	Composição florística e fitossociologia do cerrado sentido restrito no município de Água Boa - MT. <i>Acta Botanica Brasilica</i> , <b>2002</b> , 16, 103-112	1	51
4	Ethnobotanical comparison Of Pau Brasil ( <i>Brosimum Rubescens</i> Taub.) forests in a Xavante Indian and a non-Xavante community in eastern Mato Grosso State, Brazil. <i>Economic Botany</i> , <b>2001</b> , 55, 555-569	1.7	8
3	Caracterização fitofisionômica e levantamento florístico preliminar no Pantanal dos Rios Mortes-Araguaia, Cocalinho, Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , <b>2001</b> , 15, 213-229	1	24
2	Leaf functional traits and monodominance in Southern Amazonia tropical forests. <i>Plant Ecology</i> , 1	1.7	
1	Climate defined but not soil-restricted: the distribution of a Neotropical tree through space and time. <i>Plant and Soil</i> , 1	4.2	