

# Beatriz S Marimon

## List of Publications by Year in descending order

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147  
papers

7,417  
citations

87843

38  
h-index

62565

80  
g-index

150  
all docs

150  
docs citations

150  
times ranked

9615  
citing authors

#	ARTICLE	IF	CITATIONS
1	Hyperdominance in the Amazonian Tree Flora. <i>Science</i> , 2013, 342, 1243092.	6.0	873
2	Long-term decline of the Amazon carbon sink. <i>Nature</i> , 2015, 519, 344-348.	13.7	796
3	Height-diameter allometry of tropical forest trees. <i>Biogeosciences</i> , 2011, 8, 1081-1106.	1.3	396
4	Tree height integrated into pantropical forest biomass estimates. <i>Biogeosciences</i> , 2012, 9, 3381-3403.	1.3	373
5	Compositional response of Amazon forests to climate change. <i>Global Change Biology</i> , 2019, 25, 39-56.	4.2	265
6	Diversity and carbon storage across the tropical forest biome. <i>Scientific Reports</i> , 2017, 7, 39102.	1.6	251
7	Markedly divergent estimates of Amazon forest carbon density from ground plots and satellites. <i>Global Ecology and Biogeography</i> , 2014, 23, 935-946.	2.7	248
8	Hyperdominance in Amazonian forest carbon cycling. <i>Nature Communications</i> , 2015, 6, 6857.	5.8	214
9	Amazon forest response to repeated droughts. <i>Global Biogeochemical Cycles</i> , 2016, 30, 964-982.	1.9	201
10	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , 2020, 368, 869-874.	6.0	198
11	Estimating the global conservation status of more than 15,000 Amazonian tree species. <i>Science Advances</i> , 2015, 1, e1500936.	4.7	122
12	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> , 2016, 22, 3996-4013.	4.2	116
13	Species Distribution Modelling: Contrasting presence-only models with plot abundance data. <i>Scientific Reports</i> , 2018, 8, 1003.	1.6	113
14	On the delineation of tropical vegetation types with an emphasis on forest/savanna transitions. <i>Plant Ecology and Diversity</i> , 2013, 6, 101-137.	1.0	105
15	OBSERVATIONS ON THE VEGETATION OF NORTHEASTERN MATO GROSSO, BRAZIL. IV. AN ANALYSIS OF THE CERRADO-AMAZONIAN FOREST ECOTONE. <i>Edinburgh Journal of Botany</i> , 2006, 63, 323-341.	0.4	104
16	Disequilibrium and hyperdynamic tree turnover at the forest-cerrado transition zone in southern Amazonia. <i>Plant Ecology and Diversity</i> , 2014, 7, 281-292.	1.0	97
17	Composiço florística e fitossociologia do cerrado sentido restrito no municpio de gua Boa - MT. <i>Acta Botanica Brasilica</i> , 2002, 16, 103-112.	0.8	79
18	Field methods for sampling tree height for tropical forest biomass estimation. <i>Methods in Ecology and Evolution</i> , 2018, 9, 1179-1189.	2.2	78

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19	Pan-tropical prediction of forest structure from the largest trees. <i>Global Ecology and Biogeography</i> , 2018, 27, 1366-1383.	2.7	78
20	Estimating aboveground net biomass change for tropical and subtropical forests: Refinement of IPCC default rates using forest plot data. <i>Global Change Biology</i> , 2019, 25, 3609-3624.	4.2	78
21	Pre-Columbian earth-builders settled along the entire southern rim of the Amazon. <i>Nature Communications</i> , 2018, 9, 1125.	5.8	74
22	Phylogenetic diversity of Amazonian tree communities. <i>Diversity and Distributions</i> , 2015, 21, 1295-1307.	1.9	72
23	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. <i>Biological Conservation</i> , 2021, 260, 108849.	1.9	71
24	Redefining the Cerrado-Amazonia transition: implications for conservation. <i>Biodiversity and Conservation</i> , 2020, 29, 1501-1517.	1.2	65
25	Fast demographic traits promote high diversification rates of Amazonian trees. <i>Ecology Letters</i> , 2014, 17, 527-536.	3.0	63
26	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> , 2015, 12, 2927-2951.	1.3	63
27	Tree mode of death and mortality risk factors across Amazon forests. <i>Nature Communications</i> , 2020, 11, 5515.	5.8	62
28	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514.	2.7	62
29	Dismantling Brazil's science threatens global biodiversity heritage. <i>Perspectives in Ecology and Conservation</i> , 2017, 15, 239-243.	1.0	60
30	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> , 2018, 34, 17-25.	1.1	59
31	Competition influences tree growth, but not mortality, across environmental gradients in Amazonia and tropical Africa. <i>Ecology</i> , 2020, 101, e03052.	1.5	57
32	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> , 2015, 12, 6529-6571.	1.3	55
33	Biased-corrected richness estimates for the Amazonian tree flora. <i>Scientific Reports</i> , 2020, 10, 10130.	1.6	53
34	Mapping tropical disturbed forests using multi-decadal 30m optical satellite imagery. <i>Remote Sensing of Environment</i> , 2019, 221, 474-488.	4.6	52
35	Floristics and biogeography of vegetation in seasonally dry tropical regions. <i>International Forestry Review</i> , 2015, 17, 10-32.	0.3	50
36	The Forest Observation System, building a global reference dataset for remote sensing of forest biomass. <i>Scientific Data</i> , 2019, 6, 198.	2.4	44

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37	Basin-wide variations in Amazon forest nitrogen-cycling characteristics as inferred from plant and soil $>15$ N: $>14$ N measurements. <i>Plant Ecology and Diversity</i> , 2014, 7, 173-187.	1.0	43
38	Evolutionary heritage influences Amazon tree ecology. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20161587.	1.2	43
39	ENSO Drives interannual variation of forest woody growth across the tropics. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2018, 373, 20170410.	1.8	41
40	Environmental determinants for natural regeneration of gallery forest at the Cerrado/Amazonia boundaries in Brazil. <i>Acta Amazonica</i> , 2010, 40, 107-118.	0.3	40
41	Pantropical modelling of canopy functional traits using Sentinel-2 remote sensing data. <i>Remote Sensing of Environment</i> , 2021, 252, 112122.	4.6	38
42	Caracterizaç�o fitofisiol�gica e levantamento flor�stico preliminar no Pantanal dos Rios Mortes-Araguaia, Cocalinho, Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , 2001, 15, 213-229.	0.8	36
43	Tree diversity and above-ground biomass in the South America Cerrado biome and their conservation implications. <i>Biodiversity and Conservation</i> , 2020, 29, 1519-1536.	1.2	36
44	Collapse of ecosystem carbon stocks due to forest conversion to soybean plantations at the Amazon-Cerrado transition. <i>Forest Ecology and Management</i> , 2018, 414, 64-73.	1.4	35
45	Estrutura e composiç�o flor�stica da vegetaç�o lenhosa em cerrado rupestre na transiç�o Cerrado-Floresta Amaz�nica, Mato Grosso, Brasil. <i>Biota Neotropica</i> , 2011, 11, 133-141.	1.0	34
46	Din�mica da comunidade lenhosa de um Cerrado T�pico na regi�o Nordeste do Estado de Mato Grosso, Brasil. <i>Biota Neotropica</i> , 2011, 11, 73-82.	1.0	33
47	Evolutionary diversity is associated with wood productivity in Amazonian forests. <i>Nature Ecology and Evolution</i> , 2019, 3, 1754-1761.	3.4	32
48	Comparaç�es flor�sticas e estruturais entre duas comunidades lenhosas de cerrado t�pico e cerrado rupestre, Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , 2011, 25, 865-875.	0.8	29
49	Post-fire recovery of savanna vegetation from rocky outcrops. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2014, 209, 201-208.	0.6	29
50	Amazon Basin forest pyrogenic carbon stocks: First estimate of deep storage. <i>Geoderma</i> , 2017, 306, 237-243.	2.3	29
51	Rarity of monodominance in hyperdiverse Amazonian forests. <i>Scientific Reports</i> , 2019, 9, 13822.	1.6	28
52	Legacy of Amazonian Dark Earth soils on forest structure and species composition. <i>Global Ecology and Biogeography</i> , 2020, 29, 1458-1473.	2.7	28
53	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> , 2006, 20, 423-432.	0.8	28
54	Flor�stica dos campos de murundus do Pantanal do Araguaia, Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , 2012, 26, 181-196.	0.8	28

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55	Pantropical variability in tree crown allometry. <i>Global Ecology and Biogeography</i> , 2021, 30, 459-475.	2.7	27
56	Amazon tree dominance across forest strata. <i>Nature Ecology and Evolution</i> , 2021, 5, 757-767.	3.4	27
57	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> , 2012, 35, 259-272.	0.5	27
58	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> , 2016, 6, 5674-5689.	0.8	26
59	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> , 2016, 368, 173-182.	1.4	26
60	Impact of biochar on nitrous oxide emissions from upland rice. <i>Journal of Environmental Management</i> , 2016, 169, 27-33.	3.8	26
61	Annual variation in soil respiration and its component parts in two structurally contrasting woody savannas in Central Brazil. <i>Plant and Soil</i> , 2012, 352, 129-142.	1.8	25
62	VEGETATION SUCCESSION IN THE CERRADO—AMAZONIAN FOREST TRANSITION ZONE OF MATO GROSSO STATE, BRAZIL. <i>Edinburgh Journal of Botany</i> , 2016, 73, 83-93.	0.4	25
63	Leaf-level photosynthetic capacity dynamics in relation to soil and foliar nutrients along forest—savanna boundaries in Ghana and Brazil. <i>Tree Physiology</i> , 2018, 38, 1912-1925.	1.4	23
64	Fire Effects on Understory Forest Regeneration in Southern Amazonia. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	1.0	23
65	Photosynthetic quantum efficiency in south-eastern Amazonian trees may be already affected by climate change. <i>Plant, Cell and Environment</i> , 2021, 44, 2428-2439.	2.8	22
66	Diversity of functional traits enhances survival after fire in Neotropical savanna species. <i>Journal of Vegetation Science</i> , 2020, 31, 139-150.	1.1	21
67	Sixteen hundred years of increasing tree cover prior to modern deforestation in Southern Amazon and Central Brazilian savannas. <i>Global Change Biology</i> , 2021, 27, 136-150.	4.2	21
68	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> , 2022, 17, 014047.	2.2	21
69	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> , 2015, 38, 877-887.	0.5	20
70	Unraveling the ecosystem functions in the Amazonia—Cerrado transition: evidence of hyperdynamic nutrient cycling. <i>Plant Ecology</i> , 2017, 218, 225-239.	0.7	20
71	Diversidade, estrutura e distribuição espacial de palmeiras em um cerrado sensu stricto no Brasil Central - DF. <i>Revista Brasileira De Botanica</i> , 2003, 26, 361-370.	0.5	19
72	Desenvolvimento inicial e partição de biomassa de <i>Brosimum rubescens</i> Taub. (Moraceae) sob diferentes níveis de sombreamento. <i>Acta Botanica Brasilica</i> , 2008, 22, 941-953.	0.8	19

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73	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> , 2011, 62, 425-436.	0.9	19
74	Savanna turning into forest: concerted vegetation change at the ecotone between the Amazon and Cerrado biomes. <i>Revista Brasileira De Botanica</i> , 2018, 41, 611-619.	0.5	19
75	The Influence of Ecosystem and Phylogeny on Tropical Tree Crown Size and Shape. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	1.0	19
76	The Influence of Taxonomy and Environment on Leaf Trait Variation Along Tropical Abiotic Gradients. <i>Frontiers in Forests and Global Change</i> , 2020, 3, .	1.0	19
77	Trees at the Amazonia-Cerrado transition are approaching high temperature thresholds. <i>Environmental Research Letters</i> , 2021, 16, 034047.	2.2	19
78	Impacts of Fire on Forest Biomass Dynamics at the Southern Amazon Edge. <i>Environmental Conservation</i> , 2019, 46, 285-292.	0.7	18
79	Water table depth modulates productivity and biomass across Amazonian forests. <i>Global Ecology and Biogeography</i> , 2022, 31, 1571-1588.	2.7	17
80	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> , 2011, 11, 53-61.	1.0	16
81	Ecology of Floodplain Campos de Murundus Savanna in Southern Amazonia. <i>International Journal of Plant Sciences</i> , 2015, 176, 670-681.	0.6	16
82	Post-fire dynamics of the woody vegetation of a savanna forest (Cerradão) in the Cerrado-Amazon transition zone. <i>Acta Botanica Brasilica</i> , 2015, 29, 408-416.	0.8	16
83	Monodominance in a forest of <i>Brosimum rubescens</i> Taub. (Moraceae): Structure and dynamics of natural regeneration. <i>Acta Oecologica</i> , 2012, 43, 134-139.	0.5	15
84	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> , 2014, 209, 260-270.	0.6	15
85	Soil and topographic variation as a key factor driving the distribution of tree flora in the Amazonia/Cerrado transition. <i>Acta Oecologica</i> , 2019, 100, 103467.	0.5	15
86	Dinâmica estrutural da comunidade lenhosa em Floresta Estacional Semidecidual na transição Cerrado-Floresta Amazônica, Mato Grosso, Brasil. <i>Acta Botanica Brasilica</i> , 2011, 25, 845-857.	0.8	14
87	Patterns of tree species composition at watershed-scale in the Amazon arc of deforestation™: implications for conservation. <i>Environmental Conservation</i> , 2016, 43, 317-326.	0.7	14
88	Charcoal chronology of the Amazon forest: A record of biodiversity preserved by ancient fires. <i>Quaternary Geochronology</i> , 2017, 41, 180-186.	0.6	14
89	Influence of climate variability, fire and phosphorus limitation on vegetation structure and dynamics of the Amazon-Cerrado border. <i>Biogeosciences</i> , 2018, 15, 919-936.	1.3	14
90	Dynamics of the woody vegetation of two areas of Cerrado sensu stricto located on different substrates. <i>Rodriguesia</i> , 2016, 67, 859-870.	0.9	14

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91	Causes and consequences of liana infestation in southern Amazonia. <i>Journal of Ecology</i> , 2020, 108, 2184-2197.	1.9	13
92	Fine root dynamics across pantropical rainforest ecosystems. <i>Global Change Biology</i> , 2021, 27, 3657-3680.	4.2	13
93	Carvão pirogênico como condicionante para substrato de mudas de <i>Tachigali vulgaris</i> L.G. Silva & H.C. Lima. <i>Ciencia Florestal</i> , 2011, 21, .	0.1	13
94	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> , 2001, 55, 555-569.	0.8	12
95	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> , 2010, 40, 347-355.	0.3	12
96	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> , 2012, 69, 239-253.	0.4	12
97	Climate and fragmentation affect forest structure at the southern border of Amazonia. <i>Plant Ecology and Diversity</i> , 2018, 11, 13-25.	1.0	12
98	Soil water-holding capacity and monodominance in Southern Amazon tropical forests. <i>Plant and Soil</i> , 2020, 450, 65-79.	1.8	12
99	Expanding tropical forest monitoring into Dry Forests: The DRYFLOR protocol for permanent plots. <i>Plants People Planet</i> , 2021, 3, 295-300.	1.6	12
100	Climate and crown damage drive tree mortality in southern Amazonian edge forests. <i>Journal of Ecology</i> , 2022, 110, 876-888.	1.9	12
101	Estrutura da vegetação lenhosa em dois fragmentos naturais de florestas inundáveis (impucas) no Parque Estadual do Araguaia, Mato Grosso. <i>Revista Arvore</i> , 2011, 35, 457-471.	0.5	11
102	Intraspecific variation in leaf traits facilitates the occurrence of trees at the Amazonia "Cerrado transition. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2021, 279, 151829.	0.6	11
103	Woody vegetation dynamics in a floodplain campo de murundus in central Brazil. <i>Acta Botanica Brasilica</i> , 2014, 28, 519-526.	0.8	10
104	Recurrent wildfires drive rapid taxonomic homogenization of seasonally flooded Neotropical forests. <i>Environmental Conservation</i> , 2018, 45, 378-386.	0.7	10
105	Drought generates large, long-term changes in tree and liana regeneration in a monodominant Amazon forest. <i>Plant Ecology</i> , 2020, 221, 733-747.	0.7	10
106	Influência de agrupamentos de bambu na dinâmica pós-fogo da vegetação lenhosa de um cerrado típico, Mato Grosso, Brasil. <i>Rodriguesia</i> , 2013, 64, 211-221.	0.9	10
107	Resiliência de um cerrado submetido a perturbações intermediárias na transição Cerrado-Amazônia. <i>Biotemas</i> , 2013, 26, .	0.2	9
108	Diversity, abundance and distribution of lianas of the Cerrado "Amazonian forest transition, Brazil. <i>Plant Ecology and Diversity</i> , 2014, 7, 231-240.	1.0	9

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109	Resistance to fire and the resilience of the woody vegetation of the "Cerradão" in the "Cerrado" Amazon transition zone. <i>Revista Brasileira De Botanica</i> , 2017, 40, 193-201.	0.5	9
110	Fire Affects Asymbiotic Nitrogen Fixation in Southern Amazon Forests. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2020, 125, e2019JG005383.	1.3	9
111	Mudanças na estrutura da vegetação lenhosa em trópicos por quebras da mata de galeria do Córrego Bacaba (1999-2006), Nova Xavantina-MT. <i>Revista Arvore</i> , 2011, 35, 725-735.	0.5	8
112	Functional susceptibility of tropical forests to climate change. <i>Nature Ecology and Evolution</i> , 2022, 6, 878-889.	3.4	8
113	Unravelling ecosystem functions at the Amazonia-Cerrado transition: II. Carbon stocks and CO <sub>2</sub> soil efflux in cerradão forest undergoing ecological succession. <i>Acta Oecologica</i> , 2017, 82, 23-31.	0.5	7
114	Leaf functional traits and monodominance in Southern Amazonia tropical forests. <i>Plant Ecology</i> , 2022, 223, 185-200.	0.7	7
115	MODIS Vegetation Continuous Fields tree cover needs calibrating in tropical savannas. <i>Biogeosciences</i> , 2022, 19, 1377-1394.	1.3	7
116	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> , 2016, 44, .	0.2	6
117	Distinct leaf water potential regulation of tree species and vegetation types across the Cerrado Amazonia transition. <i>Biotropica</i> , 2022, 54, 431-443.	0.8	6
118	Chuva de sementes em uma floresta de galeria no Parque do Bacaba, em Nova Xavantina, Mato Grosso, Brasil. <i>Revista Arvore</i> , 2012, 36, 311-320.	0.5	5
119	Biochar no manejo de nitrogênio e fósforo para a produção de mudas de angico. <i>Pesquisa Agropecuária Brasileira</i> , 2016, 51, 120-131.	0.9	5
120	Does soil pyrogenic carbon determine plant functional traits in Amazon Basin forests?. <i>Plant Ecology</i> , 2017, 218, 1047-1062.	0.7	5
121	Idiosyncratic soil-tree species associations and their relationships with drought in a monodominant Amazon forest. <i>Acta Oecologica</i> , 2018, 91, 127-136.	0.5	5
122	Confronting ethical challenges in long-term research programs in the tropics. <i>Biological Conservation</i> , 2021, 255, 108933.	1.9	5
123	Fire and drought: Shifts in bark investment across a broad geographical scale for Neotropical savanna trees. <i>Basic and Applied Ecology</i> , 2021, 56, 110-121.	1.2	5
124	Assessing the effects of rainfall reduction on litterfall and the litter layer in phytophysiognomies of the Amazonia Cerrado transition. <i>Revista Brasileira De Botanica</i> , 2018, 41, 589-600.	0.5	4
125	Functional diversity and regeneration traits of tree communities in the Amazon-Cerrado transition. <i>Flora: Morphology, Distribution, Functional Ecology of Plants</i> , 2021, 285, 151952.	0.6	4
126	<b>Biochar as substitute for organic matter in the composition of substrates for seedlings</b>; - doi: 10.4025/actasciagron.v35i3.17542. <i>Acta Scientiarum - Agronomy</i> , 2013, 35, .	0.6	3

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127	Leaf herbivory and monodominance in a Cerrado-Amazonia transitional forest, Mato Grosso, Brazil. <i>Plant Biosystems</i> , 2016, 150, 124-130.	0.8	3
128	Fine-scale effects of fire on non-woody species in a southern Amazonian seasonal wetland. <i>Wetlands Ecology and Management</i> , 2019, 27, 267-281.	0.7	3
129	Edge Effects on Successional Dynamics of Forest Fragments in the Brazilian Cerrado. <i>Floresta E Ambiente</i> , 2021, 28, .	0.1	3
130	Climate change forecasts suggest that the conservation area network in the Cerrado-Amazon transition zone needs to be expanded. <i>Acta Oecologica</i> , 2021, 112, 103764.	0.5	3
131	Resilience of savanna forest after clear-cutting in the cerrado-amazon transition zone. <i>Bioscience Journal</i> , 2015, 31, 1519-1529.	0.4	3
132	PERCEPÇÃO AMBIENTAL E CARACTERIZAÇÃO SOCIOECONÔMICA DA COMUNIDADE DO ENTORNO DO PARQUE MUNICIPAL DO BACABA, NOVA XAVANTINA (MT). <i>Caminhos De Geografia</i> , 2016, 17, 01-15.	0.1	3
133	DESENVOLVIMENTO DE MUDAS DE BETERRABA EM SUBSTRATOS COMERCIAIS TRATADOS COM BIOCHAR. <i>Agrotropica (Itabuna)</i> , 2013, 25, 181-186.	0.0	3
134	Publishing in English is associated with an increase of the impact factor of Brazilian biodiversity journals. <i>Anais Da Academia Brasileira De Ciencias</i> , 2020, 92, e20181263.	0.3	3
135	<i>Tibouchina papyrus</i> (Pohl) Toledo, 1952 (Melastomataceae): distribution extension to the northern part of Brazilian Cerrado. <i>Check List</i> , 2012, 8, 765.	0.1	2
136	Efeito de borda sobre a camada de serapilheira em área de cerrado no leste de Mato Grosso. <i>Biotemas</i> , 2013, 26, .	0.2	2
137	DINÂMICA DE FOGO NO PARQUE ESTADUAL DO ARAGUAIA, ZONA DE TRANSIÇÃO AMAZÔNICA-CERRADO. <i>RA'EA - O Espaço Geográfico Em Análise</i> , 0, 44, 85.	0.1	2
138	Monodominância arbórea e diversidade de samambaias em florestas da transição Cerrado-Floresta Amazônica, Brasil. <i>Rodriguesia</i> , 2013, 64, 349-356.	0.9	2
139	Análise temporal das distribuições de diâmetros e alturas de uma Floresta Estacional Semidecídua na transição Cerrado-Floresta Amazônica, leste de Mato Grosso, Brasil. <i>Biotemas</i> , 2012, 25, .	0.2	1
140	MINERAL NUTRITION IN THE TREE <i>Calophyllum brasiliense</i> Cambess. (Calophyllaceae)1. <i>Revista Arvore</i> , 2017, 41, .	0.5	1
141	Padrões espaciais de samambaias em Floresta Estacional Perenifolia na transição Amazônia-Cerrado. <i>Rodriguesia</i> , 0, 70, .	0.9	1
142	Man-made soil drainage alters the vegetation structure and woody species distribution in campo de murundus. <i>Acta Scientiarum - Biological Sciences</i> , 2020, 42, e49894.	0.3	1
143	Avaliação temporal das características funcionais de espécies arbóreas em fitofisionomias da transição Cerrado-Amazônia, Mato Grosso, Brasil. <i>Biotemas</i> , 2014, 27, 51.	0.2	0
144	Biochar adicionado em Latossolo Vermelho beneficia o desenvolvimento de mudas de beterraba?. <i>Comunicata Scientiae</i> , 2016, 7, 97.	0.4	0

#	ARTICLE	IF	CITATIONS
145	Germinação das sementes e desenvolvimento de mudas de <i>Magonia pubescens</i> A.St.-Hil. (Sapindaceae) sob diferentes intensidades de sombreamento. <i>Scientia Forestalis/Forest Sciences</i> , 2016, 44, .	0.2	0
146	Estoque e perda de necromassa da vegetação lenhosa em um gradiente fitofisionômico na transição Amazônia-Cerrado. <i>Rodriguesia</i> , 0, 70, .	0.9	0
147	Climate defined but not soil-restricted: the distribution of a Neotropical tree through space and time. <i>Plant and Soil</i> , 2022, 471, 175-191.	1.8	0