Geraldo W Fernandes

List of Publications by Year
in descending order

352	13,135	28274	36028
papers	citations	55 h-index	97 g-index

367	367	367	10560
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Adaptive Nature of Insect Galls. Environmental Entomology, 1987, 16, 15-24.	1.4	479
2	Ecology and evolution of plant diversity in the endangered campo rupestre: a neglected conservation priority. Plant and Soil, 2016, 403, 129-152.	3.7	467
3	Toward an oldâ€growth concept for grasslands, savannas, and woodlands. Frontiers in Ecology and the Environment, 2015, 13, 154-162.	4.0	349
4	A global method for calculating plant <scp>CSR</scp> ecological strategies applied across biomes worldâ€wide. Functional Ecology, 2017, 31, 444-457.	3.6	330
5	Ants on plants: a meta-analysis of the role of ants as plant biotic defenses. Oecologia, 2009, 160, 537-549.	2.0	321
6	Biogeographical gradients in galling species richness. Oecologia, 1988, 76, 161-167.	2.0	313
7	Where Tree Planting and Forest Expansion are Bad for Biodiversity and Ecosystem Services. BioScience, 2015, 65, 1011-1018.	4.9	298
8	Biodiversity recovery of Neotropical secondary forests. Science Advances, 2019, 5, eaau3114.	10.3	291
9	Succession and management of tropical dry forests in the Americas: Review and new perspectives. Forest Ecology and Management, 2009, 258, 1014-1024.	3.2	260
10	The adaptive significance of insect gall distribution: survivorship of species in xeric and mesic habitats. Oecologia, 1992, 90, 14-20.	2.0	254
11	Global patterns in local number of insect galling species. Journal of Biogeography, 1998, 25, 581-591.	3.0	239
12	Deep into the mud: ecological and socio-economic impacts of the dam breach in Mariana, Brazil. Natureza A Conservacao, 2016, 14, 35-45.	2.5	226
13	Resilience and restoration of tropical and subtropical grasslands, savannas, and grassy woodlands. Biological Reviews, 2019, 94, 590-609.	10.4	205
14	Caatinga: The Scientific Negligence Experienced by a Dry Tropical Forest. Tropical Conservation Science, 2011, 4, 276-286.	1.2	199
15	Comment on â€œThe global tree restoration potentialâ€. Science, 2019, 366, .	12.6	185
16	Size does matter: variation in herbivory between and within plants and the plant vigor hypothesis. Oikos, 2008, 117, 1121-1130.	2.7	170
17	Multidimensional tropical forest recovery. Science, 2021, 374, 1370-1376.	12.6	165
18	Tyranny of trees in grassy biomes. Science, 2015, 347, 484-485.	12.6	140

#	Article	IF	Citations
19	Integrating ecosystem functions into restoration ecologyâ€"recent advances and future directions. Restoration Ecology, 2016, 24, 722-730.	2.9	140
20	Title is missing!. Biodiversity and Conservation, 2001, 10, 79-98.	2.6	138
21	Hypersensitivity: A Neglected Plant Resistance Mechanism Against Insect Herbivores. Environmental Entomology, 1990, 19, 1173-1182.	1.4	136
22	The mosaic of habitats in the high-altitude Brazilian rupestrian fields is a hotspot for arbuscular mycorrhizal fungi. Applied Soil Ecology, 2012, 52, 9-19.	4.3	133
23	Manipulation of host plant cells and tissues by gall-inducing insects and adaptive strategies used by different feeding guilds. Journal of Insect Physiology, 2016, 84, 103-113.	2.0	133
24	Changes in tree and liana communities along a successional gradient in a tropical dry forest in south-eastern Brazil. Plant Ecology, 2009, 201, 291-304.	1.6	130
25	Reproductive phenology of sympatric taxa of Chamaecrista (Leguminosae) in Serra do CipÃ³, Brazil. Journal of Tropical Ecology, 1999, 15, 463-479.	1.1	124
26	Are gall midge species (Diptera, Cecidomyiidae) host-plant specialists?. Revista Brasileira De Entomologia, 2009, 53, 365-378.	0.4	124
27	Wet and dry tropical forests show opposite successional pathways in wood density but converge over time. Nature Ecology and Evolution, 2019, 3, 928-934.	7.8	120
28	Differential Mechanical Defense: Herbivory, Evapotranspiration, and Leaf-Hairs. Oikos, 1991, 60, 11.	2.7	110
29	Legume abundance along successional and rainfall gradients in Neotropical forests. Nature Ecology and Evolution, 2018, 2, 1104-1111.	7.8	107
30	CSR analysis of plant functional types in highly diverse tropical grasslands of harsh environments. Plant Ecology, 2014, 215, 379-388.	1.6	103
31	Dung Beetles along a Tropical Altitudinal Gradient: Environmental Filtering on Taxonomic and Functional Diversity. PLoS ONE, 2016, 11, e0157442.	2.5	97
32	Ecological restoration as a strategy for mitigating and adapting to climate change: lessons and challenges from Brazil. Mitigation and Adaptation Strategies for Global Change, 2019, 24, 1249-1270.	2.1	93
33	Sexual Differences in Reproductive Phenology and their Consequences for the Demography of Baccharis dracunculifolia (Asteraceae), a Dioecious Tropical Shrub. Annals of Botany, 2003, 91, 13-19.	2.9	90
34	The occurrence and effectiveness of hypersensitive reaction against galling herbivores across host taxa. Ecological Entomology, 2001, 26, 46-55.	2.2	86
35	Distribution of non-native invasive species and soil properties in proximity to paved roads and unpaved roads in a quartzitic mountainous grassland of southeastern Brazil (rupestrian fields). Biological Invasions, 2010, 12, 3745-3755.	2.4	86
36	Restoration of <scp>N</scp>eotropical grasslands degraded by quarrying using hay transfer. Applied Vegetation Science, 2014, 17, 482-492.	1.9	86

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37	Challenges for the conservation of vanishing megadiverse rupestrian grasslands. Natureza A Conservacao, 2014, 12, 162-165.	2.5	84
38	Plant architecture and meristem dynamics as the mechanisms determining the diversity of gall-inducing insects. Oecologia, 2007, 153, 353-364.	2.0	83
39	Relationships between endophyte diversity and leaf optical properties. Trees - Structure and Function, 2012, 26, 291-299.	1.9	81
40	Why Brazil needs its Legal Reserves. Perspectives in Ecology and Conservation, 2019, 17, 91-103.	1.9	81
41	Diversity of germination strategies and seed dormancy in herbaceous species of campo rupestre grasslands. Austral Ecology, 2015, 40, 537-546.	1.5	75
42	Patterns of abundance of a narrow endemic species in a tropical and infertile montane habitat. Plant Ecology, 2000, 147, 205-217.	1.6	73
43	The deadly route to collapse and the uncertain fate of Brazilian rupestrian grasslands. Biodiversity and Conservation, 2018, 27, 2587-2603.	2.6	72
44	Hypersensitivity as a Phenotypic Basis of Plant Induced Resistance against a Galling Insect (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	£.4	71
45	Insetos indutores de galhas da porÃ§Ã£o sul da Cadeia do EspinhaÃ§o, Minas Gerais, Brasil. Revista Brasileira De Entomologia, 2009, 53, 570-592.	0.4	70
46	Photosynthesis of mistletoes in relation to their hosts at various sites in tropical Brazil. Trees - Structure and Function, 1998, 12, 167.	1.9	69
47	Changes in species composition, vegetation structure, and life forms along an altitudinal gradient of rupestrian grasslands in south-eastern Brazil. Flora: Morphology, Distribution, Functional Ecology of Plants, 2018, 238, 32-42.	1.2	69
48	Variation of arbuscular mycorrhizal fungal communities along an altitudinal gradient in rupestrian grasslands in Brazil. Mycorrhiza, 2015, 25, 627-638.	2.8	68
49	The Highest Diversity of Galling Insects: Serra do Cipo, Brazil. Biodiversity Letters, 1996, 3, 111.	0.5	64
50	Tests of hypotheses on patterns of gall distribution along an altitudinal gradient. Tropical Zoology, 2002, 15, 219-232.	0.6	64
51	POLLINATOR PREFERENCES FOR NICOTIANA ALATA, N. FORGETIANA, AND THEIR F1HYBRIDS. Evolution; International Journal of Organic Evolution, 2004, 58, 2634-2644.	2.3	64
52	Distinguishing intrapopulational categories of plants by their insect faunas: galls on rabbitbrush. Oecologia, 1996, 105, 221-229.	2.0	63
53	Insect Herbivores and Leaf Damage along Successional and Vertical Gradients in a Tropical Dry Forest. Biotropica, 2014, 46, 14-24.	1.6	62
54	Vigour of a dioecious shrub and attack by a galling herbivore. Ecological Entomology, 2001, 26, 37-45.	2.2	61

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55	Comunidades de insetos galhadores (Insecta) em diferentes fisionomias do cerrado em Minas Gerais, Brasil. Revista Brasileira De Zoologia, 2001, 18, 289-305.	0.5	60
56	Dismantling Brazil's science threatens global biodiversity heritage. Perspectives in Ecology and Conservation, 2017, 15, 239-243.	1.9	60
57	Canopy Herbivory and Insect Herbivore Diversity in a Dry Forestâ€“Savanna Transition in Brazil. Biotropica, 2010, 42, 112-118.	1.6	56
58	Vegetation composition and structure of some Neotropical mountain grasslands in Brazil. Journal of Mountain Science, 2015, 12, 864-877.	2.0	56
59	Neglect of ecosystems services by mining, and the worst environmental disaster in Brazil. Natureza A Conservacao, 2016, 14, 24-27.	2.5	56
60	Direct and indirect interactions involving ants, insect herbivores, parasitoids, and the host plant Baccharis dracunculifolia (Asteraceae). Ecological Entomology, 2005, 30, 28-35.	2.2	54
61	Evolution of physiological dormancy multiple times in Melastomataceae from Neotropical montane vegetation. Seed Science Research, 2012, 22, 37-44.	1.7	53
62	Biodiversity of endophytic fungi in different leaf ages of Calotropis procera and their antimicrobial activity. Fungal Ecology, 2015, 14, 79-86.	1.6	53
63	Richness of gall-inducing insects in the tropical dry forest (caatinga) of Pernambuco. Revista Brasileira De Entomologia, 2011, 55, 45-54.	0.4	52
64	Long term oviposition preference and larval performance of Schizomyia macrocapillata (Diptera:) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 3 2008, 22, 123-137.	1.2	51
65	Successional and Seasonal Changes in a Community of Dung Beetles (Coleoptera: Scarabaeinae) in a Brazilian Tropical Dry Forest. Natureza A Conservacao, 2010, 08, 160-164.	2.5	51
66	Sustainability of tropical dry forests: Two case studies in southeastern and central Brazil. Forest Ecology and Management, 2009, 258, 922-930.	3.2	50
67	Plant Family Size and Age Effects on Insular Gall-Forming Species Richness. Global Ecology and Biogeography Letters, 1992, 2, 71.	0.6	49
68	Patterns of herbivory and fluctuating asymmetry in Solanum lycocarpum St. Hill (Solanaceae) along an urban gradient in Brazil. Ecological Indicators, 2013, 24, 557-561.	6.3	49
69	Abundance of Neopelma baccharidis (Homoptera: Psyllidae) Galls on the Dioecious Shrub Baccharis dracunculifolia (Asteraceae). Environmental Entomology, 1998, 27, 870-876.	1.4	47
70	Effects of Brazil's Political Crisis on the Science Needed for Biodiversity Conservation. Frontiers in Ecology and Evolution, 2018, 6, .	2.2	45
71	The potential of natural regeneration of rocky outcrop vegetation on rupestrian field soils in "Serra do CipÃ³", Brazil. Revista Brasileira De Botanica, 2007, 30, 665-678.	1.3	44
72	Gall inducing arthropods from a seasonally dry tropical forest in Serra do CipÃ³, Brazil. Revista Brasileira De Entomologia, 2009, 53, 404-414.	0.4	44

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73	The role of native woody species in the restoration of <scp>Campos Rupestres</scp> in quarries. Applied Vegetation Science, 2014, 17, 109-120.	1.9	44
74	Patterns of Leaf Biochemical and Structural Properties of Cerrado Life Forms: Implications for Remote Sensing. PLoS ONE, 2015, 10, e0117659.	2.5	44
75	Afforestation of savannas: an impending ecological disaster. Natureza A Conservacao, 2016, 14, 146-151.	2.5	44
76	The Megadiverse Rupestrian Grassland. , 2016, , 3-14.		42
77	Tropical mountains as natural laboratories to study global changes: A long-term ecological research project in a megadiverse biodiversity hotspot. Perspectives in Plant Ecology, Evolution and Systematics, 2019, 38, 64-73.	2.7	42
78	Defence, growth and nutrient allocation in the tropical shrub Bauhinia brevipes (Leguminosae). Austral Ecology, 2001, 26, 246-253.	1.5	41
79	Seed and Seedling Ecophysiology of Neotropical Melastomataceae: Implications for Conservation and Restoration of Savannas and Rainforests¹. Annals of the Missouri Botanical Garden, 2013, 99, 82-99.	1.3	41
80	Litterfall dynamics along a successional gradient in a Brazilian tropical dry forest. Forest Ecosystems, 2019, 6, .	3.1	41
81	Ant effects on three-trophic level interactions: plant, galls, and parasitoids. Ecological Entomology, 1999, 24, 411-415.	2.2	40
82	Seedling growth and biomass allocation of endemic and threatened shrubs of rupestrian fields. Acta Oecologica, 2009, 35, 301-310.	1.1	40
83	Unexpected High Diversity of Galling Insects in the Amazonian Upper Canopy: The Savanna Out There. PLoS ONE, 2014, 9, e114986.	2.5	40
84	A Humboldtian Approach to Mountain Conservation and Freshwater Ecosystem Services. Frontiers in Environmental Science, 2019, 7, .	3.3	39
85	Tropical dry forest succession and the contribution of lianas to wood area index (WAI). Forest Ecology and Management, 2009, 258, 941-948.	3.2	38
86	Effects of a Possible Pollinator Crisis on Food Crop Production in Brazil. PLoS ONE, 2016, 11, e0167292.	2.5	38
87	Physiological ecology of photosynthesis of five sympatric species of Velloziaceae in the rupestrian fields of Serra do CipÃ³, Minas Gerais, Brazil. Flora: Morphology, Distribution, Functional Ecology of Plants, 2007, 202, 637-646.	1.2	37
88	Herbivory by Chewing and Sucking Insects on Tabebuia ochracea. Biotropica, 1994, 26, 302.	1.6	35
89	Processes Driving Ontogenetic Succession of Galls in a Canopy Tree1. Biotropica, 2006, 38, 514-521.	1.6	35
90	EstÃ¡dio de adaptaÃ§Ã£o de Spodoptera frugiperda (J. E. Smith) (Lepidoptera: Noctuidae) em hospedeiros alternativos. Bragantia, 2013, 72, 61-70.	1.3	35

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91	A relict species restricted to a quartzitic mountain in tropical America: an example of microrefugium?. Acta Botanica Brasilica, 2015, 29, 299-309.	0.8	34
92	Biodiversity and ecosystem services in the Campo Rupestre: A road map for the sustainability of the hottest Brazilian biodiversity hotspot. Perspectives in Ecology and Conservation, 2020, 18, 213-222.	1.9	34
93	Functional recovery of secondary tropical forests. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	34
94	Tadpole distribution within montane meadow streams at the Serra do CipÃ³, southeastern Brazil: ecological or phylogenetic constraints?. Journal of Tropical Ecology, 2001, 17, 683-693.	1.1	33
95	Gall-Inducing Insect Species Richness as Indicators of Forest Age and Health. Environmental Entomology, 2010, 39, 1134-1140.	1.4	33
96	Global Biodiversity Threatened by Science Budget Cuts in Brazil. BioScience, 2018, 68, 11-12.	4.9	33
97	Beta diversity of aquatic invertebrates increases along an altitudinal gradient in a Neotropical mountain. Biotropica, 2019, 51, 399-411.	1.6	33
98	Impacts of mining activities on the potential geographic distribution of eastern Brazil mountaintop endemic species. Perspectives in Ecology and Conservation, 2017, 15, 172-178.	1.9	33
99	Diversity of Indonesian Gall-Forming Herbivores along Altitudinal Gradients. Biodiversity Letters, 1993, 1, 186.	0.5	32
100	Patterns of taxonomic and functional diversity of termites along a tropical elevational gradient. Biotropica, 2017, 49, 186-194.	1.6	32
101	Environmental drivers of taxonomic and functional diversity of ant communities in a tropical mountain. Insect Conservation and Diversity, 2020, 13, 393-403.	3.0	32
102	Hypersensitivity of Fagus sylvatica L. against leaf galling insects. Trees - Structure and Function, 2003, 17, 407-411.	1.9	31
103	Contrasting herbivory patterns and leaf fluctuating asymmetry inHeliocarpus pallidusbetween different habitat types within a Mexican tropical dry forest. Journal of Tropical Ecology, 2011, 27, 383-391.	1.1	31
104	The role of pectic composition of cell walls in the determination of the new shape-functional design in galls of Baccharis reticularia (Asteraceae). Protoplasma, 2013, 250, 899-908.	2.1	31
105	Variation in the Degree of Pectin Methylesterification during the Development of Baccharis dracunculifolia Kidney-Shaped Gall. PLoS ONE, 2014, 9, e94588.	2.5	31
106	Longâ€term monitoring of shrub species translocation in degraded Neotropical mountain grassland. Restoration Ecology, 2018, 26, 91-96.	2.9	31
107	Fragmentation and spatial genetic structure in Tabebuia ochracea (Bignoniaceae) a seasonally dry Neotropical tree. Forest Ecology and Management, 2009, 258, 2690-2695.	3.2	30
108	Cerrado to Rupestrian Grasslands: Patterns of Species Distribution and the Forces Shaping Them Along an Altitudinal Gradient. , 2016, , 345-377.		30

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109	Reproductive phenology of two coâ€•occurring Neotropical mountain grasslands. Journal of Vegetation Science, 2018, 29, 15-24.	2.2	29
110	Insetos galhadores associados a duas espÃ©cies de plantas invasoras de Ã¡reas urbanas e peri-urbanas. Revista Brasileira De Entomologia, 2005, 49, 97-106.	0.4	28
111	The effect of fluctuating asymmetry and leaf nutrients on gall abundance and survivorship. Basic and Applied Ecology, 2013, 14, 489-495.	2.7	28
112	Nurse plant size and biotic stress determine quantity and quality of plant facilitation in oak savannas. Forest Ecology and Management, 2019, 437, 435-442.	3.2	28
113	Plant Phenology and Absence of Sex-Biased Gall Attack on Three Species of Baccharis. PLoS ONE, 2012, 7, e46896.	2.5	28
114	Patterns of attack by herbivores on the tropical shrub Bauhinia brevipes (Leguminosae): Vigour or chance?. European Journal of Entomology, 2001, 98, 37-40.	1.2	28
115	Severe airport sanitarian control could slow down the spreading of COVID-19 pandemics in Brazil. PeerJ, 2020, 8, e9446.	2.0	28
116	Efeitos do sexo, do vigor e do tamanho da planta hospedeira sobre a distribuiÃ§Ã£o de insetos indutores de galhas em Baccharis pseudomyriocephala Teodoro (Asteraceae). Revista Brasileira De Entomologia, 2003, 47, 483-490.	0.4	27
117	Gall-inducing insects from Serra do Cabral, Minas Gerais, Brazil. Biota Neotropica, 2013, 13, 102-109.	1.0	27
118	Distribution of the endophytic fungi community in leaves of Bauhinia brevipes (Fabaceae). Acta Botanica Brasilica, 2011, 25, 815-821.	0.8	26
119	Effects of generalist and specialist parasitic plants (Loranthaceae) on the fluctuating asymmetry patterns of ruprestrian host plants. Basic and Applied Ecology, 2011, 12, 449-455.	2.7	26
120	Relationship between physical and chemical soil attributes and plant species diversity in tropical mountain ecosystems from Brazil. Journal of Mountain Science, 2014, 11, 875-883.	2.0	26
121	No recovery of campo rupestre grasslands after gravel extraction: implications for conservation and restoration. Restoration Ecology, 2018, 26, S151.	2.9	26
122	NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. Ecology, 2020, 101, e03128.	3.2	26
123	Natural History of a Gall-Inducing Weevil Collabismus clitellae (Coleoptera: Curculionidae) and Some Effects on its Host Plant Solanum lycocarpum (Solanaceae) in Southeastern Brazil. Annals of the Entomological Society of America, 1998, 91, 404-409.	2.5	25
124	Within tree distribution of a gall-inducing Eurytoma (Hymenoptera, Eurytomidae) on Caryocar brasiliense (Caryocaraceae). Revista Brasileira De Entomologia, 2009, 53, 643-648.	0.4	25
125	Habitat Complexity andCaryocar brasilienseHerbivores (Insecta: Arachnida: Araneae). Florida Entomologist, 2012, 95, 819-830.	0.5	25
126	Title is missing!. Journal of Insect Conservation, 1998, 2, 107-118.	1.4	24

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127	Host plant effects on the development and survivorship of the galling insect Neopelma baccharidis (Homoptera: Psyllidae). Austral Ecology, 2002, 27, 249-257.	1.5	24
128	InfluÃªncia da luz e da temperatura na germinaÃ§Ã£o de sementes de Marcetia taxifolia (A. St.-Hil.) DC. (Melastomataceae). Acta Botanica Brasilica, 2004, 18, 847-851.	0.8	24
129	Parasitoid attack and its consequences to the development of the galling psyllid Baccharopelma dracunculifoliae. Basic and Applied Ecology, 2004, 5, 475-484.	2.7	24
130	Sclerophylly in Qualea Parviflora (Vochysiaceae): Influence of Herbivory, Mineral Nutrients, and Water Status. Plant Ecology, 2006, 187, 153-162.	1.6	24
131	Relationships between host plant architecture and gall abundance and survival. Revista Brasileira De Entomologia, 2008, 52, 78-81.	0.4	24
132	Anatomical and developmental aspects of leaf galls induced by Schizomyia macrocapillata Maia (Diptera: Cecidomyiidae) on Bauhinia brevipes Vogel (Fabaceae). Revista Brasileira De Botanica, 2009, 32, 319-327.	1.3	24
133	Spatial genetic structure of Coccoloba cereifera (Polygonaceae), a critically endangered microendemic species of Brazilian rupestrian fields. Conservation Genetics, 2010, 11, 1247-1255.	1.5	24
134	Hail impact on leaves and endophytes of the endemic threatened Coccoloba cereifera (Polygonaceae). Plant Ecology, 2011, 212, 1687-1697.	1.6	24
135	Experimentally reducing species abundance indirectly affects food web structure and robustness. Journal of Animal Ecology, 2017, 86, 327-336.	2.8	24
136	Connection between tree functional traits and environmental parameters in an archipelago of montane forests surrounded by rupestrian grasslands. Flora: Morphology, Distribution, Functional Ecology of Plants, 2018, 238, 51-59.	1.2	24
137	Forest archipelagos: A natural model of metacommunity under the threat of fire. Flora: Morphology, Distribution, Functional Ecology of Plants, 2018, 238, 244-249.	1.2	24
138	Gall-inducing insects from Atlantic Forest of Pernambuco, Northeastern Brazil. Biota Neotropica, 2012, 12, 196-212.	1.0	24
139	Insect Herbivores ofCoccoloba cereiferaDo Not Select Asymmetric Plants. Environmental Entomology, 2010, 39, 849-855.	1.4	23
140	Uneven conservation efforts compromise Brazil to meet the Target 11 of Convention on Biological Diversity. Perspectives in Ecology and Conservation, 2018, 16, 43-48.	1.9	23
141	GerminaÃ§Ã£o de sementes de Lavoisiera cordata Cogn. e Lavoisiera francavillana Cogn. (Melastomataceae), espÃ©cies simpÃ¡tricas da Serra do CipÃ³, Brasil. Acta Botanica Brasilica, 2003, 17, 523-530.	0.8	22
142	Phenology of riparian tree species in a transitional region in southeastern Brazil. Revista Brasileira De Botanica, 2014, 37, 47-59.	1.3	22
143	Linking Biodiversity, the Environment and Ecosystem Functioning: Ecological Functions of Dung Beetles Along a Tropical Elevational Gradient. Ecosystems, 2018, 21, 1244-1254.	3.4	22
144	Relationships between four Neotropical species of galling insects and shoot vigor. Neotropical Entomology, 1999, 28, 147-155.	0.2	21

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145	Induced defences in the neotropical tree Bauhinia brevipes (Vog.) to herbivory: effects of damage-induced changes on leaf quality and insect attack. Trees - Structure and Function, 2001, 15, 236-241.	1.9	21
146	Leaf Gall Abundance on Avicennia germinans (Avicenniaceae) along an Interstitial Salinity Gradient1. Biotropica, 2001, 33, 69.	1.6	21
147	Effects of Genetic Variability and Habitat of Qualea parviflora (Vochysiaceae) on Herbivory by Free-feeding and Gall-forming Insects. Annals of Botany, 2004, 94, 259-268.	2.9	21
148	Species-specific outcomes of avian gut passage on germination of Melastomataceae seeds. Plant Ecology and Evolution, 2012, 145, 350-355.	0.7	21
149	Patterns of herbivory and leaf morphology in two Mexican hybrid oak complexes: Importance of fluctuating asymmetry as indicator of environmental stress in hybrid plants. Ecological Indicators, 2018, 90, 164-170.	6.3	21
150	Species turnover drives Î²-diversity patterns across multiple spatial scales of plant-galling interactions in mountaintop grasslands. PLoS ONE, 2018, 13, e0195565.	2.5	21
151	Host plant response and phenotypic plasticity of a galling weevil (Collabismus clitellae:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 5	1.5	20
152	Ants and their effects on an insect herbivore community associated with the inflorescences of Byrsonima crassifolia (Linnaeus) H.B.K. (Malpighiaceae). Revista Brasileira De Entomologia, 2005, 49, 264-269.	0.4	20
153	Abundance of gall-inducing insect species in sclerophyllous savanna: understanding the importance of soil fertility using an experimental approach. Journal of Tropical Ecology, 2011, 27, 631-640.	1.1	20
154	Diversity of fruit-feeding butterflies in a mountaintop archipelago of rainforest. PLoS ONE, 2017, 12, e0180007.	2.5	20
155	Selective Fruit Abscission by Juniperus monosperma as an Induced Defense against Predators. American Midland Naturalist, 1989, 121, 389.	0.4	19
156	Effects of Hygrothermal Stress, Plant Richness, and Architecture on Mining Insect Diversity. Biotropica, 2004, 36, 240-247.	1.6	19
157	Two new species of Asphondyliini (Diptera: Cecidomyiidae) Âassociated with Bauhinia brevipes (Fabaceae) in Brazil. Zootaxa, 2005, 1091, 27â€“40.	0.5	19
158	Influence of Brazilian herbal regulations on the use and conservation of native medicinal plants. Environmental Monitoring and Assessment, 2010, 164, 369-377.	2.7	19
159	Seasonal Abundance of Hemipterans onCaryocar brasiliense(Malpighiales: Caryocaraceae) Trees in the Cerrado. Florida Entomologist, 2012, 95, 862-872.	0.5	19
160	Nematode-induced galls inMiconia albicans: effect of host plant density and correlations with performance. Plant Species Biology, 2013, 28, 63-69.	1.0	19
161	Fenologia reprodutiva e vegetativa de arbustos endÃªmicos de campo rupestre na Serra do CipÃ³, Sudeste do Brasil. Rodriguesia, 2013, 64, 817-828.	0.9	19
162	Spatioâ€temporal variation of biotic and abiotic stress agents determines seedling survival in assisted oak regeneration. Journal of Applied Ecology, 2019, 56, 2663-2674.	4.0	19

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163	Effects of Hygrothermal Stress, Plant Richness, and Architecture on Mining Insect Diversity1. Biotropica, 2004, 36, 240.	1.6	18
164	Sex-mediated herbivory by galling insects on Baccharis concinna (Asteraceae). Revista Brasileira De Entomologia, 2006, 50, 394-398.	0.4	18
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