

Milton Cezar Ribeiro

List of Publications by Year in descending order

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Version: 2024-02-01

159
papers

8,749
citations

94381

37
h-index

51562

86
g-index

159
all docs

159
docs citations

159
times ranked

8760
citing authors

#	ARTICLE	IF	CITATIONS
1	<scp>NEOTROPICAL FRESHWATER FISHES</scp>: A dataset of occurrence and abundance of freshwater fishes in the Neotropics. <i>Ecology</i> , 2023, 104, e3713.	1.5	7
2	Reconciling humans and birds when designing ecological corridors and parks within urban landscapes. <i>Ambio</i> , 2022, 51, 253-268.	2.8	11
3	Forest loss and fragmentation can promote the crowding effect in a forest-specialist primate. <i>Landscape Ecology</i> , 2022, 37, 147-157.	1.9	14
4	ATLANTIC ANTS: a data set of ants in Atlantic Forests of South America. <i>Ecology</i> , 2022, 103, e03580.	1.5	9
5	Impact of invasive marmosets (Primates, Callitrichidae) on bird acoustic diversity in a large neotropical urban forest. <i>Biological Invasions</i> , 2022, 24, 1725-1737.	1.2	2
6	Forest regeneration may reduce the negative impacts of climate change on the biodiversity of a tropical hotspot. <i>Diversity and Distributions</i> , 2022, 28, 2956-2971.	1.9	3
7	Global urban environmental change drives adaptation in white clover. <i>Science</i> , 2022, 375, 1275-1281.	6.0	62
8	Altitude and temperature drive anuran community assembly in a Neotropical mountain region. <i>Biotropica</i> , 2022, 54, 607-618.	0.8	3
9	Landscape structure and local variables affect plant community diversity and structure in a Brazilian agricultural landscape. <i>Biotropica</i> , 2022, 54, 239-250.	0.8	10
10	Orchid bees respond to landscape composition differently depending on the multiscale approach. <i>Landscape Ecology</i> , 2022, 37, 1587-1601.	1.9	8
11	Erosion of primate functional diversity in small and isolated forest patches within movement-resistant landscapes. <i>Animal Conservation</i> , 2022, 25, 782-795.	1.5	3
12	Natural habitat cover and fragmentation per se influence orchid-bee species richness in agricultural landscapes in the Brazilian Cerrado. <i>Apidologie</i> , 2022, 53, 1.	0.9	6
13	AMAZONIA CAMTRAP: A data set of mammal, bird, and reptile species recorded with camera traps in the Amazon forest. <i>Ecology</i> , 2022, 103, e3738.	1.5	6
14	Seed dispersal by Neotropical bats in human-disturbed landscapes. <i>Wildlife Research</i> , 2021, 48, 1.	0.7	16
15	What does Atlantic Forest soundscapes can tell us about landscape?. <i>Ecological Indicators</i> , 2021, 121, 107050.	2.6	11
16	Permeability of Neotropical agricultural lands to a key native ungulate—Are well-connected forests important?. <i>Biotropica</i> , 2021, 53, 201-212.	0.8	11
17	The contribution of citizen science to research on migratory and urban birds in Brazil. <i>Ornithology Research</i> , 2021, 29, 1-11.	0.6	19
18	Occurrence and conservation of the Vulnerable titi monkey <i>Callicebus melanochir</i> in fragmented landscapes of the Atlantic Forest hotspot. <i>Oryx</i> , 2021, 55, 916-923.	0.5	7

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19	Land-use changes lead to functional loss of terrestrial mammals in a Neotropical rainforest. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 161-170.	1.0	22
20	Taxonomic and functional threshold responses of vertebrate communities in the Atlantic Forest Hotspot. <i>Biological Conservation</i> , 2021, 257, 109137.	1.9	4
21	The Interplay Between Thematic Resolution, Forest Cover, and Heterogeneity for Explaining Euglossini Bees Community in an Agricultural Landscape. <i>Frontiers in Ecology and Evolution</i> , 2021, 9, .	1.1	5
22	Knowledge gaps hamper understanding the relationship between fragmentation and biodiversity loss: the case of Atlantic Forest fruit-feeding butterflies. <i>PeerJ</i> , 2021, 9, e11673.	0.9	12
23	Effects of native forest and human-modified land covers on the accumulation of toxic metals and metalloids in the tropical bee <i>Tetragonisca angustula</i> . <i>Ecotoxicology and Environmental Safety</i> , 2021, 215, 112147.	2.9	3
24	Habitat quality, not habitat amount, drives mammalian habitat use in the Brazilian Pantanal. <i>Landscape Ecology</i> , 2021, 36, 2519-2533.	1.9	22
25	Visual Active Learning for Labeling: A Case for Soundscape Ecology Data. <i>Information (Switzerland)</i> , 2021, 12, 265.	1.7	1
26	Visualization and categorization of ecological acoustic events based on discriminant features. <i>Ecological Indicators</i> , 2021, 126, 107316.	2.6	6
27	EcoLand: A multiscale niche modelling framework to improve predictions on biodiversity and conservation. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 362-368.	1.0	12
28	Movement syndromes of a Neotropical frugivorous bat inhabiting heterogeneous landscapes in Brazil. <i>Movement Ecology</i> , 2021, 9, 35.	1.3	2
29	Dispersal movement through fragmented landscapes: the role of stepping stones and perceptual range. <i>Landscape Ecology</i> , 2021, 36, 3249-3267.	1.9	26
30	Setting priority conservation management regions to reverse rapid range decline of a key neotropical forest ungulate. <i>Global Ecology and Conservation</i> , 2021, 31, e01796.	1.0	6
31	Temperature induces activity reduction in a Neotropical ungulate. <i>Journal of Mammalogy</i> , 2021, 102, 1514-1524.	0.6	2
32	Caterpillars' natural enemies and attack probability in an urbanization intensity gradient across a Neotropical streetscape. <i>Ecological Indicators</i> , 2021, 128, 107851.	2.6	5
33	Combining land cover, animal behavior, and master plan regulations to assess landscape permeability for birds. <i>Landscape and Urban Planning</i> , 2021, 214, 104171.	3.4	15
34	The Caatinga Orchestra: Acoustic indices track temporal changes in a seasonally dry tropical forest. <i>Ecological Indicators</i> , 2021, 129, 107897.	2.6	10
35	Landscape heterogeneity and forest cover shape cavity-nesting hymenopteran communities in a multi-scale perspective. <i>Basic and Applied Ecology</i> , 2021, 56, 239-249.	1.2	22
36	Neotropical Carnivores: A Photo Gallery of the Data Set on Carnivore Distribution in the Neotropics. <i>Bulletin of the Ecological Society of America</i> , 2021, 102, e01797.	0.2	2

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37	Landscape ecology in the Anthropocene: an overview for integrating agroecosystems and biodiversity conservation. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 21-32.	1.0	24
38	ATLANTIC POLLINATION: a data set of flowers and interaction with nectar-feeding vertebrates from the Atlantic Forest. <i>Ecology</i> , 2021, , e03595.	1.5	0
39	The recovery rates of secondary savannas in abandoned pastures are poorly explained by environmental and landscape factors. <i>Applied Vegetation Science</i> , 2020, 23, 14-25.	0.9	4
40	Fragmented tropical forests lose mutualistic plant-animal interactions. <i>Diversity and Distributions</i> , 2020, 26, 154-168.	1.9	37
41	Gaps in terrestrial soundscape research: It's time to focus on tropical wildlife. <i>Science of the Total Environment</i> , 2020, 707, 135403.	3.9	20
42	Effects of landscape modification on species richness patterns of fruit-feeding butterflies in Brazilian Atlantic Forest. <i>Diversity and Distributions</i> , 2020, 26, 196-208.	1.9	21
43	Seed dispersal networks in tropical forest fragments: Area effects, remnant species, and interaction diversity. <i>Biotropica</i> , 2020, 52, 81-89.	0.8	38
44	NEOTROPICAL ALIEN MAMMALS: a data set of occurrence and abundance of alien mammals in the Neotropics. <i>Ecology</i> , 2020, 101, e03115.	1.5	22
45	NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. <i>Ecology</i> , 2020, 101, e03128.	1.5	26
46	A user-inspired framework and tool for restoring multifunctional landscapes: putting into practice stakeholder and scientific knowledge of landscape services. <i>Landscape Ecology</i> , 2020, 35, 2535-2548.	1.9	7
47	Forest and connectivity loss drive changes in movement behavior of bird species. <i>Ecography</i> , 2020, 43, 1203-1214.	2.1	28
48	Spatial heterogeneity and habitat configuration overcome habitat composition influences on alpha and beta mammal diversity. <i>Biotropica</i> , 2020, 52, 969-980.	0.8	23
49	Multi-Scale Landscape Influences on Genetic Diversity and Adaptive Traits in a Neotropical Savanna Tree. <i>Frontiers in Genetics</i> , 2020, 11, 259.	1.1	12
50	Noise level and water distance drive resident and migratory bird species richness within a Neotropical megacity. <i>Landscape and Urban Planning</i> , 2020, 197, 103769.	3.4	45
51	Fruit feeding butterflies as indicator taxon, pitfalls and concerns demonstrated in the Atlantic Forest. <i>Ecological Indicators</i> , 2020, 111, 105986.	2.6	1
52	Urbanization homogenizes the interactions of plant-frugivore bird networks. <i>Urban Ecosystems</i> , 2020, 23, 457-470.	1.1	38
53	Agricultural Landscape Heterogeneity Matter: Responses of Neutral Genetic Diversity and Adaptive Traits in a Neotropical Savanna Tree. <i>Frontiers in Genetics</i> , 2020, 11, 606222.	1.1	5
54	Habitat amount partially affects physiological condition and stress level in Neotropical fruit-eating bats. <i>Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology</i> , 2019, 237, 110537.	0.8	8

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55	Hantavirus host assemblages and human disease in the Atlantic Forest. <i>PLoS Neglected Tropical Diseases</i> , 2019, 13, e0007655.	1.3	15
56	Landscape structure shapes the diversity of beneficial insects in coffee producing landscapes. <i>Biological Conservation</i> , 2019, 238, 108193.	1.9	30
57	Predicting the potential hybridization zones between native and invasive marmosets within Neotropical biodiversity hotspots. <i>Global Ecology and Conservation</i> , 2019, 20, e00706.	1.0	12
58	Landscape structural analysis of the Lençóis Maranhenses national park: implications for conservation. <i>Journal for Nature Conservation</i> , 2019, 51, 125725.	0.8	23
59	End of the line for the golden lion tamarin? A single road threatens 30 years of conservation efforts. <i>Conservation Science and Practice</i> , 2019, 1, e89.	0.9	5
60	Living on the edge: Forest cover threshold effect on endangered maned sloth occurrence in Atlantic Forest. <i>Biological Conservation</i> , 2019, 240, 108264.	1.9	13
61	Forest cover enhances natural enemy diversity and biological control services in Brazilian sun coffee plantations. <i>Agronomy for Sustainable Development</i> , 2019, 39, 1.	2.2	17
62	Human-modified landscapes alter mammal resource and habitat use and trophic structure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 18466-18472.	3.3	70
63	<scp>ATLANTIC EPIPHYTES</scp>: a data set of vascular and non-vascular epiphyte plants and lichens from the Atlantic Forest. <i>Ecology</i> , 2019, 100, e02541.	1.5	38
64	Matrix type and landscape attributes modulate avian taxonomic and functional spillover across habitat boundaries in the Brazilian Atlantic Forest. <i>Oikos</i> , 2019, 128, 1600-1612.	1.2	25
65	<scp>ATLANTIC MAMMALS</scp>: a data set of assemblages of medium- and large-sized mammals of the Atlantic Forest of South America. <i>Ecology</i> , 2019, 100, e02785.	1.5	33
66	The key role of protection status in safeguarding the ecological functions of some Neotropical mammals. <i>Biodiversity and Conservation</i> , 2019, 28, 2599-2613.	1.2	5
67	Fruit-Feeding Butterflies from the Atlantic Forests. <i>Bulletin of the Ecological Society of America</i> , 2019, 100, e01484.	0.2	0
68	Impacts of climate changes on spatio-temporal diversity patterns of Atlantic Forest primates. <i>Perspectives in Ecology and Conservation</i> , 2019, 17, 50-56.	1.0	19
69	NEOTROPICAL XENARTHANS: a data set of occurrence of xenarthran species in the Neotropics. <i>Ecology</i> , 2019, 100, e02663.	1.5	54
70	Insights on the functional composition of specialist and generalist birds throughout continuous and fragmented forests. <i>Ecology and Evolution</i> , 2019, 9, 6318-6328.	0.8	21
71	Land-use changes and the expansion of biofuel crops threaten the giant anteater in southeastern Brazil. <i>Journal of Mammalogy</i> , 2019, 100, 435-444.	0.6	9
72	<scp>ATLANTIC BIRD TRAITS</scp>: a data set of bird morphological traits from the Atlantic forests of South America. <i>Ecology</i> , 2019, 100, e02647.	1.5	40

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73	Joint Species Movement Modeling: How Do Traits Influence Movements?. Bulletin of the Ecological Society of America, 2019, 100, e01511.	0.2	0
74	Divergent flows of avian-mediated ecosystem services across forest-matrix interfaces in human-modified landscapes. Landscape Ecology, 2019, 34, 879-894.	1.9	26
75	Forest cover drives leaf litter ant diversity in primary rainforest remnants within human-modified tropical landscapes. Biodiversity and Conservation, 2019, 28, 1091-1107.	1.2	26
76	Spatiotemporal Dynamics of Hantavirus Cardiopulmonary Syndrome Transmission Risk in Brazil. Viruses, 2019, 11, 1008.	1.5	7
77	Space use by the giant anteater (<i>Myrmecophaga tridactyla</i>): a review and key directions for future research. European Journal of Wildlife Research, 2019, 65, 1.	0.7	12
78	Extinction filters mediate the global effects of habitat fragmentation on animals. Science, 2019, 366, 1236-1239.	6.0	164
79	Unraveling the scales of effect of landscape structure on primate species richness and density of titi monkeys (<i>Callicebus nigrifrons</i>). Ecological Research, 2019, 34, 150-159.	0.7	36
80	Forest cover and landscape heterogeneity shape ant-plant co-occurrence networks in human-dominated tropical rainforests. Landscape Ecology, 2019, 34, 93-104.	1.9	29
81	Joint species movement modeling: how do traits influence movements?. Ecology, 2019, 100, e02622.	1.5	22
82	Road Permeability Index: Evaluating the heterogeneous permeability of roads for wildlife crossing. Ecological Indicators, 2019, 99, 365-374.	2.6	24
83	White-Lipped Peccary Movement and Range in Agricultural Lands of Central Brazil. , 2019, , 39-55.		8
84	<scp>ATLANTIC</scp> â€“ <scp>PRIMATES</scp>: a dataset of communities and occurrences of primates in the Atlantic Forests of South America. Ecology, 2019, 100, e02525.	1.5	55
85	Sugarcane and <i>Eucalyptus</i> plantation equally limit the movement of two forest-dependent understory bird species. Austral Ecology, 2018, 43, 527-533.	0.7	14
86	Homogenization and impoverishment of taxonomic and functional diversity of ants in Eucalyptus plantations. Scientific Reports, 2018, 8, 3266.	1.6	75
87	<scp>ATLANTIC MAMMAL TRAITS</scp>: a data set of morphological traits of mammals in the Atlantic Forest of South America. Ecology, 2018, 99, 498-498.	1.5	39
88	Efficiency of protected areas in Amazon and Atlantic Forest conservation: A spatio-temporal view. Acta Oecologica, 2018, 87, 1-7.	0.5	29
89	Queen palm fruit selection and foraging techniques of squirrels in the Atlantic Forest. Biotropica, 2018, 50, 274-281.	0.8	6
90	Non-crop habitats modulate alpha and beta diversity of flower flies (Diptera, Syrphidae) in Brazilian agricultural landscapes. Biodiversity and Conservation, 2018, 27, 1309-1326.	1.2	16

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91	Habitat fragmentation narrows the distribution of avian functional traits associated with seed dispersal in tropical forest. <i>Perspectives in Ecology and Conservation</i> , 2018, 16, 90-96.	1.0	54
92	Abandoned pastures cannot spontaneously recover the attributes of old-growth savannas. <i>Journal of Applied Ecology</i> , 2018, 55, 1164-1172.	1.9	51
93	Spatial prediction of risk areas for vector transmission of <i>Trypanosoma cruzi</i> in the State of Paraná, southern Brazil. <i>PLoS Neglected Tropical Diseases</i> , 2018, 12, e0006907.	1.3	15
94	Atlantic butterflies: a data set of fruit-feeding butterfly communities from the Atlantic forests. <i>Ecology</i> , 2018, 99, 2875-2875.	1.5	24
95	BRAZIL ROADKILL: a data set of wildlife terrestrial vertebrate roadkills. <i>Ecology</i> , 2018, 99, 2625-2625.	1.5	40
96	<scp>ATLANTIC AMPHIBIANS</scp>: a data set of amphibian communities from the Atlantic Forests of South America. <i>Ecology</i> , 2018, 99, 1692-1692.	1.5	22
97	The effects of landscape patterns on ecosystem services: meta-analyses of landscape services. <i>Landscape Ecology</i> , 2018, 33, 1247-1257.	1.9	127
98	Jaguar movement database: a GPS-based movement dataset of an apex predator in the Neotropics. <i>Ecology</i> , 2018, 99, 1691-1691.	1.5	33
99	Landscape resistance influences effective dispersal of endangered golden lion tamarins within the Atlantic Forest. <i>Biological Conservation</i> , 2018, 224, 178-187.	1.9	42
100	UMA NOTA SOBRE OS LIMITES TERRITORIAIS DA MATA ATLÂNTICA. <i>Oecologia Australis</i> , 2018, 22, 302-311.	0.1	62
101	LandScape Corridors (<scp>lscorridors</scp>): a new software package for modelling ecological corridors based on landscape patterns and species requirements. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1425-1432.	2.2	34
102	Climatic stability and contemporary human impacts affect the genetic diversity and conservation status of a tropical palm in the Atlantic Forest of Brazil. <i>Conservation Genetics</i> , 2017, 18, 467-478.	0.8	31
103	Using DNA barcode to relate landscape attributes to small vertebrate roadkill. <i>Biodiversity and Conservation</i> , 2017, 26, 1161-1178.	1.2	11
104	High mammal species turnover in forest patches immersed in biofuel plantations. <i>Biological Conservation</i> , 2017, 210, 352-359.	1.9	76
105	Integrating plant richness in forest patches can rescue overall biodiversity in human-modified landscapes. <i>Forest Ecology and Management</i> , 2017, 397, 78-88.	1.4	34
106	Relative importance of anthropogenic landscape characteristics for Neotropical frugivores at multiple scales. <i>Animal Conservation</i> , 2017, 20, 520-531.	1.5	16
107	Additions of landscape metrics improve predictions of occurrence of species distribution models. <i>Journal of Forestry Research</i> , 2017, 28, 963-974.	1.7	20
108	Temporal genetic dynamics of reintroduced and translocated populations of the endangered golden lion tamarin (<i>Leontopithecus rosalia</i>). <i>Conservation Genetics</i> , 2017, 18, 995-1009.	0.8	26

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109	Highway widening and underpass effects on vertebrate road mortality. <i>Biotropica</i> , 2017, 49, 765-769.	0.8	18
110	<scp>ATLANTIC</scp>â€™<scp>CAMTRAPS</scp>: a dataset of medium and large terrestrial mammal communities in the Atlantic Forest of South America. <i>Ecology</i> , 2017, 98, 2979-2979.	1.5	52
111	<scp>ATLANTIC BATS</scp>: a data set of bat communities from the Atlantic Forests of South America. <i>Ecology</i> , 2017, 98, 3227-3227.	1.5	55
112	Forest cover influences occurrence of mammalian carnivores within Brazilian Atlantic Forest. <i>Journal of Mammalogy</i> , 2017, 98, 1721-1731.	0.6	36
113	Street trees reduce the negative effects of urbanization on birds. <i>PLoS ONE</i> , 2017, 12, e0174484.	1.1	85
114	Beyond the mining pit: the academic role in social deliberation for participatory environmental planning. <i>Perspectives in Ecology and Conservation</i> , 2017, 15, 194-198.	1.0	10
115	Landscape Use and Co-Occurrence Patterns of Neotropical Spotted Cats. <i>PLoS ONE</i> , 2017, 12, e0168441.	1.1	57
116	USING DIFFERENT PROXIES TO PREDICT HANTAVIRUS DISEASE RISK IN SÃƒO PAULO STATE, BRAZIL. <i>Oecologia Australis</i> , 2017, 21, 42-53.	0.1	3
117	Effects of Land Cover on the Movement of Frugivorous Birds in a Heterogeneous Landscape. <i>PLoS ONE</i> , 2016, 11, e0156688.	1.1	42
118	Beauty before age: landscape factors influence bird functional diversity in naturally regenerating fragments, but regeneration age does not. <i>Restoration Ecology</i> , 2016, 24, 259-270.	1.4	10
119	Connectivity maintain mammal assemblages functional diversity within agricultural and fragmented landscapes. <i>European Journal of Wildlife Research</i> , 2016, 62, 431-446.	0.7	67
120	Local and landscape influences on the habitat occupancy of the endangered maned sloth <i>Bradypus torquatus</i> within fragmented landscapes. <i>Mammalian Biology</i> , 2016, 81, 447-454.	0.8	14
121	Edge and land use effects on dung beetles (Coleoptera: Scarabaeidae: Scarabaeinae) in Brazilian cerrado vegetation. <i>Journal of Insect Conservation</i> , 2016, 20, 957-970.	0.8	38
122	Landscape complexity affects cover and species richness of weeds in Brazilian agricultural environments. <i>Basic and Applied Ecology</i> , 2016, 17, 731-740.	1.2	17
123	Threshold effect of habitat loss on bat richness in cerradoâ€™forest landscapes. <i>Ecological Applications</i> , 2016, 26, 1854-1867.	1.8	82
124	Patch size, shape and edge distance influence seed predation on a palm species in the Atlantic forest. <i>Ecography</i> , 2016, 39, 465-475.	2.1	36
125	Importance of waterholes for white-lipped peccary (<i>Tayassu pecari</i>) in the Selva Maya, Guatemala. <i>Therya</i> , 2016, 7, 51-64.	0.2	5
126	Ecosystem Services Modeling as a Tool for Defining Priority Areas for Conservation. <i>PLoS ONE</i> , 2016, 11, e0154573.	1.1	74

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127	Space Use and Movement of a Neotropical Top Predator: The Endangered Jaguar. PLoS ONE, 2016, 11, e0168176.	1.1	103
128	Diet Overlap and Foraging Activity between Feral Pigs and Native Peccaries in the Pantanal. PLoS ONE, 2015, 10, e0141459.	1.1	45
129	Patch Size, Functional Isolation, Visibility and Matrix Permeability Influences Neotropical Primate Occurrence within Highly Fragmented Landscapes. PLoS ONE, 2015, 10, e0114025.	1.1	50
130	Combining plant and bird data increases the accuracy of an Index of Biotic Integrity to assess conservation levels of tropical forest fragments. Journal for Nature Conservation, 2015, 25, 1-7.	0.8	11
131	Contemporary and historic factors influence differently genetic differentiation and diversity in a tropical palm. Heredity, 2015, 115, 216-224.	1.2	56
132	Thresholds in the relationship between functional diversity and patch size for mammals in the Brazilian Atlantic Forest. Animal Conservation, 2015, 18, 499-511.	1.5	59
133	A Framework to Optimize Biodiversity Restoration Efforts Based on Habitat Amount and Landscape Connectivity. Restoration Ecology, 2014, 22, 169-177.	1.4	204
134	Long-term carbon loss in fragmented Neotropical forests. Nature Communications, 2014, 5, 5037.	5.8	135
135	Water availability determines the richness and density of fig trees within Brazilian semideciduous forest landscapes. Acta Oecologica, 2014, 57, 109-116.	0.5	13
136	The taxonomic distinctness of macroinvertebrate communities of Atlantic Forest streams cannot be predicted by landscape and climate variables, but traditional biodiversity indices can. Brazilian Journal of Biology, 2014, 74, 991-999.	0.4	9
137	Spatial Variation in Morphometry in <i>Vanzosaura rubricauda</i> (Squamata, Gymnophthalmidae) from Open Habitats of South America and its Environmental Correlates. South American Journal of Herpetology, 2013, 8, 186-197.	0.5	6
138	Protein kinase C-mediated ATP stimulation of Na ⁺ -ATPase activity in LLC-PK1 cells involves a P2Y2 and/or P2Y4 receptor. Archives of Biochemistry and Biophysics, 2013, 535, 136-142.	1.4	5
139	Mammal defaunation as surrogate of trophic cascades in a biodiversity hotspot. Biological Conservation, 2013, 163, 49-57.	1.9	139
140	Functional Extinction of Birds Drives Rapid Evolutionary Changes in Seed Size. Science, 2013, 340, 1086-1090.	6.0	560
141	Functional Redundancy and Complementarities of Seed Dispersal by the Last Neotropical Megafrugivores. PLoS ONE, 2013, 8, e56252.	1.1	116
142	Associations of Forest Cover, Fragment Area, and Connectivity with Neotropical Understory Bird Species Richness and Abundance. Conservation Biology, 2012, 26, 1100-1111.	2.4	165
143	Modeling the Potential Geographic Distribution of Black Pepper (<i>Piper nigrum</i>) in Asia Using GIS Tools. Journal of Integrative Agriculture, 2012, 11, 593-599.	1.7	16
144	The impact of soybean expansion on mammal and bird, in the Balsas region, north Brazilian Cerrado. Journal for Nature Conservation, 2012, 20, 374-383.	0.8	9

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145	Spatial distribution of arboviral mosquito vectors (Diptera, Culicidae) in Vale do Ribeira in the South-eastern Brazilian Atlantic Forest. <i>Cadernos De Saude Publica</i> , 2012, 28, 229-238.	0.4	13
146	The importance of small scales to the fruit-feeding butterfly assemblages in a fragmented landscape. <i>Biodiversity and Conservation</i> , 2012, 21, 811-827.	1.2	56
147	The influence of landscape characteristics and home-range size on the quantification of landscape-genetics relationships. <i>Landscape Ecology</i> , 2012, 27, 253-266.	1.9	30
148	Influence of multi-scale landscape structure on the occurrence of carnivorous mammals in a human-modified savanna, Brazil. <i>European Journal of Wildlife Research</i> , 2010, 56, 359-368.	0.7	85
149	Untangling associations between chironomid taxa in Neotropical streams using local and landscape filters. <i>Freshwater Biology</i> , 2010, 55, 847-865.	1.2	65
150	Assessing the impact of deforestation and climate change on the range size and environmental niche of bird species in the Atlantic forests, Brazil. <i>Journal of Biogeography</i> , 2010, 37, 1288-1301.	1.4	40
151	Prospects for biodiversity conservation in the Atlantic Forest: Lessons from aging human-modified landscapes. <i>Biological Conservation</i> , 2010, 143, 2328-2340.	1.9	355
152	Time-lag in biological responses to landscape changes in a highly dynamic Atlantic forest region. <i>Biological Conservation</i> , 2009, 142, 1166-1177.	1.9	316
153	The Brazilian Atlantic Forest: How much is left, and how is the remaining forest distributed? Implications for conservation. <i>Biological Conservation</i> , 2009, 142, 1141-1153.	1.9	2,882
154	Efeitos de choques tomicos na germinao de <i>Paepalanthus speciosus</i> Koern. (Eriocaulaceae). <i>Acta Botanica Brasilica</i> , 1994, 8, 205-211.	0.8	10
155	Forest cover and connectivity have pervasive effects on the maintenance of evolutionary distinct interactions in seed dispersal networks. <i>Oikos</i> , 0, , .	1.2	5
156	COOPERAO E INOVAO PARA O PLANEJAMENTO DA COBERTURA ARBREA E REAS VERDES URBANAS. <i>Terr@ Plural</i> , 0, 14, 1-18.	0.0	2
157	Sampling bias in multiscale ant diversity responses to landscape composition in a human-disturbed rainforest. <i>Insectes Sociaux</i> , 0, , 1.	0.7	3
158	Predicting resilience and stability of early second-growth forests. <i>Remote Sensing in Ecology and Conservation</i> , 0, , .	2.2	4
159	Forest cover modulates diversity and morphological traits of ants in highly fragmented tropical forest landscapes. <i>Biodiversity and Conservation</i> , 0, , .	1.2	2