Milton Cezar Ribeiro

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4460371/publications.pdf

Version: 2024-02-01

159 papers 8,749 citations

94433 37 h-index 86 g-index

159 all docs

159 docs citations

159 times ranked 8760 citing authors

| # | Article | IF | CITATIONS |
|----|--|------|------------|
| 1 | The Brazilian Atlantic Forest: How much is left, and how is the remaining forest distributed? Implications for conservation. Biological Conservation, 2009, 142, 1141-1153. | 4.1 | 2,882 |
| 2 | Functional Extinction of Birds Drives Rapid Evolutionary Changes in Seed Size. Science, 2013, 340, 1086-1090. | 12.6 | 560 |
| 3 | Prospects for biodiversity conservation in the Atlantic Forest: Lessons from aging human-modified landscapes. Biological Conservation, 2010, 143, 2328-2340. | 4.1 | 355 |
| 4 | Time-lag in biological responses to landscape changes in a highly dynamic Atlantic forest region. Biological Conservation, 2009, 142, 1166-1177. | 4.1 | 316 |
| 5 | A Framework to Optimize Biodiversity Restoration Efforts Based on Habitat Amount and Landscape Connectivity. Restoration Ecology, 2014, 22, 169-177. | 2.9 | 204 |
| 6 | Associations of Forest Cover, Fragment Area, and Connectivity with Neotropical Understory Bird Species Richness and Abundance. Conservation Biology, 2012, 26, 1100-1111. | 4.7 | 165 |
| 7 | Extinction filters mediate the global effects of habitat fragmentation on animals. Science, 2019, 366, 1236-1239. | 12.6 | 164 |
| 8 | Mammal defaunation as surrogate of trophic cascades in a biodiversity hotspot. Biological Conservation, 2013, 163, 49-57. | 4.1 | 139 |
| 9 | Long-term carbon loss in fragmented Neotropical forests. Nature Communications, 2014, 5, 5037. | 12.8 | 135 |
| 10 | The effects of landscape patterns on ecosystem services: meta-analyses of landscape services. Landscape Ecology, 2018, 33, 1247-1257. | 4.2 | 127 |
| 11 | Functional Redundancy and Complementarities of Seed Dispersal by the Last Neotropical Megafrugivores. PLoS ONE, 2013, 8, e56252. | 2.5 | 116 |
| 12 | Space Use and Movement of a Neotropical Top Predator: The Endangered Jaguar. PLoS ONE, 2016, 11, e0168176. | 2.5 | 103 |
| 13 | Influence of multi-scale landscape structure on the occurrence of carnivorous mammals in a human-modified savanna, Brazil. European Journal of Wildlife Research, 2010, 56, 359-368. | 1.4 | 85 |
| 14 | Street trees reduce the negative effects of urbanization on birds. PLoS ONE, 2017, 12, e0174484. | 2.5 | 85 |
| 15 | Threshold effect of habitat loss on bat richness in cerradoâ€forest landscapes. Ecological Applications, 2016, 26, 1854-1867. | 3.8 | 82 |
| 16 | High mammal species turnover in forest patches immersed in biofuel plantations. Biological Conservation, 2017, 210, 352-359. | 4.1 | 76 |
| 17 | Homogenization and impoverishment of taxonomic and functional diversity of ants in Eucalyptus plantations. Scientific Reports, 2018, 8, 3266. | 3.3 | 7 5 |
| 18 | Ecosystem Services Modeling as a Tool for Defining Priority Areas for Conservation. PLoS ONE, 2016, 11, e0154573. | 2.5 | 74 |

| # | Article | IF | CITATIONS |
|----|--|-------------|-----------|
| 19 | Human-modified landscapes alter mammal resource and habitat use and trophic structure. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 18466-18472. | 7.1 | 70 |
| 20 | Connectivity maintain mammal assemblages functional diversity within agricultural and fragmented landscapes. European Journal of Wildlife Research, 2016, 62, 431-446. | 1.4 | 67 |
| 21 | Untangling associations between chironomid taxa in Neotropical streams using local and landscape filters. Freshwater Biology, 2010, 55, 847-865. | 2.4 | 65 |
| 22 | UMA NOTA SOBRE OS LIMITES TERRITORIAIS DA MATA ATLÃ,NTICA. Oecologia Australis, 2018, 22, 302-311. | 0.2 | 62 |
| 23 | Global urban environmental change drives adaptation in white clover. Science, 2022, 375, 1275-1281. | 12.6 | 62 |
| 24 | Thresholds in the relationship between functional diversity and patch size for mammals in the <scp>B</scp> razilian <scp>A</scp> tlantic <scp>F</scp> orest. Animal Conservation, 2015, 18, 499-511. | 2.9 | 59 |
| 25 | Landscape Use and Co-Occurrence Patterns of Neotropical Spotted Cats. PLoS ONE, 2017, 12, e0168441. | 2.5 | 57 |
| 26 | The importance of small scales to the fruit-feeding butterfly assemblages in a fragmented landscape. Biodiversity and Conservation, 2012, 21, 811-827. | 2.6 | 56 |
| 27 | Contemporary and historic factors influence differently genetic differentiation and diversity in a tropical palm. Heredity, 2015, 115, 216-224. | 2.6 | 56 |
| 28 | <scp>ATLANTIC BATS</scp> : a data set of bat communities from the Atlantic Forests of South America. Ecology, 2017, 98, 3227-3227. | 3.2 | 55 |
| 29 | <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. | 3.2 | 55 |
| 30 | Habitat fragmentation narrows the distribution of avian functional traits associated with seed dispersal in tropical forest. Perspectives in Ecology and Conservation, 2018, 16, 90-96. | 1.9 | 54 |
| 31 | NEOTROPICAL XENARTHRANS: a data set of occurrence of xenarthran species in the Neotropics. Ecology, 2019, 100, e02663. | 3.2 | 54 |
| 32 | <scp>ATLANTIC</scp> â€ <scp>CAMTRAPS</scp> : a dataset of medium and large terrestrial mammal communities in the Atlantic Forest of South America. Ecology, 2017, 98, 2979-2979. | 3.2 | 52 |
| 33 | Abandoned pastures cannot spontaneously recover the attributes of oldâ€growth savannas. Journal of Applied Ecology, 2018, 55, 1164-1172. | 4.0 | 51 |
| 34 | Patch Size, Functional Isolation, Visibility and Matrix Permeability Influences Neotropical Primate Occurrence within Highly Fragmented Landscapes. PLoS ONE, 2015, 10, e0114025. | 2.5 | 50 |
| 35 | Diet Overlap and Foraging Activity between Feral Pigs and Native Peccaries in the Pantanal. PLoS ONE, 2015, 10, e0141459. | 2.5 | 45 |
| 36 | Noise level and water distance drive resident and migratory bird species richness within a Neotropical megacity. Landscape and Urban Planning, 2020, 197, 103769. | 7. 5 | 45 |

| # | Article | IF | CITATIONS |
|----|---|-------------|-----------|
| 37 | Effects of Land Cover on the Movement of Frugivorous Birds in a Heterogeneous Landscape. PLoS ONE, 2016, 11, e0156688. | 2.5 | 42 |
| 38 | Landscape resistance influences effective dispersal of endangered golden lion tamarins within the Atlantic Forest. Biological Conservation, 2018, 224, 178-187. | 4.1 | 42 |
| 39 | Assessing the impact of deforestation and climate change on the range size and environmental niche of bird species in the Atlantic forests, Brazil. Journal of Biogeography, 2010, 37, 1288-1301. | 3.0 | 40 |
| 40 | BRAZIL ROADâ€KILL: a data set of wildlife terrestrial vertebrate roadâ€kills. Ecology, 2018, 99, 2625-2625. | 3.2 | 40 |
| 41 | <scp>ATLANTIC BIRD TRAITS</scp> : a data set of bird morphological traits from the Atlantic forests of South America. Ecology, 2019, 100, e02647. | 3.2 | 40 |
| 42 | <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. | 3.2 | 39 |
| 43 | Edge and land use effects on dung beetles (Coleoptera: Scarabaeidae: Scarabaeinae) in Brazilian cerrado vegetation. Journal of Insect Conservation, 2016, 20, 957-970. | 1.4 | 38 |
| 44 | <scp>ATLANTIC EPIPHYTES</scp> : a data set of vascular and nonâ€vascular epiphyte plants and lichens from the Atlantic Forest. Ecology, 2019, 100, e02541. | 3.2 | 38 |
| 45 | Seed dispersal networks in tropical forest fragments: Area effects, remnant species, and interaction diversity. Biotropica, 2020, 52, 81-89. | 1.6 | 38 |
| 46 | Urbanization homogenizes the interactions of plant-frugivore bird networks. Urban Ecosystems, 2020, 23, 457-470. | 2.4 | 38 |
| 47 | Fragmented tropical forests lose mutualistic plant–animal interactions. Diversity and Distributions, 2020, 26, 154-168. | 4.1 | 37 |
| 48 | Patch size, shape and edge distance influence seed predation on a palm species in the Atlantic forest. Ecography, 2016, 39, 465-475. | 4.5 | 36 |
| 49 | Forest cover influences occurrence of mammalian carnivores within Brazilian Atlantic Forest. Journal of Mammalogy, 2017, 98, 1721-1731. | 1.3 | 36 |
| 50 | 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. | 1.5 | 36 |
| 51 | LandScape Corridors (<scp>lscorridors</scp>): a new software package for modelling ecological corridors based on landscape patterns and species requirements. Methods in Ecology and Evolution, 2017, 8, 1425-1432. | 5. 2 | 34 |
| 52 | Integrating plant richness in forest patches can rescue overall biodiversity in human-modified landscapes. Forest Ecology and Management, 2017, 397, 78-88. | 3.2 | 34 |
| 53 | Jaguar movement database: a GPSâ€based movement dataset of an apex predator in the Neotropics. Ecology, 2018, 99, 1691-1691. | 3.2 | 33 |
| 54 | <scp>ATLANTIC MAMMALS</scp> : a data set of assemblages of medium―and largeâ€sized mammals of the Atlantic Forest of South America. Ecology, 2019, 100, e02785. | 3.2 | 33 |

| # | Article | IF | Citations |
|----|---|-----|-----------|
| 55 | Climatic stability and contemporary human impacts affect the genetic diversity and conservation status of a tropical palm in the Atlantic Forest of Brazil. Conservation Genetics, 2017, 18, 467-478. | 1.5 | 31 |
| 56 | The influence of landscape characteristics and home-range size on the quantification of landscape-genetics relationships. Landscape Ecology, 2012, 27, 253-266. | 4.2 | 30 |
| 57 | Landscape structure shapes the diversity of beneficial insects in coffee producing landscapes. Biological Conservation, 2019, 238, 108193. | 4.1 | 30 |
| 58 | Efficiency of protected areas in Amazon and Atlantic Forest conservation: A spatio-temporal view. Acta Oecologica, 2018, 87, 1-7. | 1,1 | 29 |
| 59 | Forest cover and landscape heterogeneity shape ant–plant co-occurrence networks in human-dominated tropical rainforests. Landscape Ecology, 2019, 34, 93-104. | 4.2 | 29 |
| 60 | Forest and connectivity loss drive changes in movement behavior of bird species. Ecography, 2020, 43, 1203-1214. | 4.5 | 28 |
| 61 | Temporal genetic dynamics of reintroduced and translocated populations of the endangered golden lion tamarin (Leontopithecus rosalia). Conservation Genetics, 2017, 18, 995-1009. | 1.5 | 26 |
| 62 | Divergent flows of avian-mediated ecosystem services across forest-matrix interfaces in human-modified landscapes. Landscape Ecology, 2019, 34, 879-894. | 4.2 | 26 |
| 63 | Forest cover drives leaf litter ant diversity in primary rainforest remnants within human-modified tropical landscapes. Biodiversity and Conservation, 2019, 28, 1091-1107. | 2.6 | 26 |
| 64 | NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. Ecology, 2020, 101, e03128. | 3.2 | 26 |
| 65 | Dispersal movement through fragmented landscapes: the role of stepping stones and perceptual range. Landscape Ecology, 2021, 36, 3249-3267. | 4.2 | 26 |
| 66 | Matrix type and landscape attributes modulate avian taxonomic and functional spillover across habitat boundaries in the Brazilian Atlantic Forest. Oikos, 2019, 128, 1600-1612. | 2.7 | 25 |
| 67 | Atlantic butterflies: a data set of fruitâ€feeding butterfly communities from the Atlantic forests. Ecology, 2018, 99, 2875-2875. | 3.2 | 24 |
| 68 | Road Permeability Index: Evaluating the heterogeneous permeability of roads for wildlife crossing. Ecological Indicators, 2019, 99, 365-374. | 6.3 | 24 |
| 69 | Landscape ecology in the Anthropocene: an overview for integrating agroecosystems and biodiversity conservation. Perspectives in Ecology and Conservation, 2021, 19, 21-32. | 1.9 | 24 |
| 70 | Landscape structural analysis of the Len \tilde{A} § \tilde{A} 3is Maranhenses national park: implications for conservation. Journal for Nature Conservation, 2019, 51, 125725. | 1.8 | 23 |
| 71 | Spatial heterogeneity and habitat configuration overcome habitat composition influences on alpha and beta mammal diversity. Biotropica, 2020, 52, 969-980. | 1.6 | 23 |
| 72 | <scp>ATLANTIC AMPHIBIANS</scp> : a data set of amphibian communities from the Atlantic Forests of South America. Ecology, 2018, 99, 1692-1692. | 3.2 | 22 |

| # | Article | IF | Citations |
|----|--|-----|-----------|
| 73 | Joint species movement modeling: how do traits influence movements?. Ecology, 2019, 100, e02622. | 3.2 | 22 |
| 74 | NEOTROPICAL ALIEN MAMMALS: a data set of occurrence and abundance of alien mammals in the Neotropics. Ecology, 2020, 101, e03115. | 3.2 | 22 |
| 75 | Land-use changes lead to functional loss of terrestrial mammals in a Neotropical rainforest. Perspectives in Ecology and Conservation, 2021, 19, 161-170. | 1.9 | 22 |
| 76 | Habitat quality, not habitat amount, drives mammalian habitat use in the Brazilian Pantanal. Landscape Ecology, 2021, 36, 2519-2533. | 4.2 | 22 |
| 77 | Landscape heterogeneity and forest cover shape cavity-nesting hymenopteran communities in a multi-scale perspective. Basic and Applied Ecology, 2021, 56, 239-249. | 2.7 | 22 |
| 78 | Insights on the functional composition of specialist and generalist birds throughout continuous and fragmented forests. Ecology and Evolution, 2019, 9, 6318-6328. | 1.9 | 21 |
| 79 | Effects of landscape modification on species richness patterns of fruitâ€feeding butterflies in Brazilian Atlantic Forest. Diversity and Distributions, 2020, 26, 196-208. | 4.1 | 21 |
| 80 | Additions of landscape metrics improve predictions of occurrence of species distribution models. Journal of Forestry Research, 2017, 28, 963-974. | 3.6 | 20 |
| 81 | Gaps in terrestrial soundscape research: It's time to focus on tropical wildlife. Science of the Total Environment, 2020, 707, 135403. | 8.0 | 20 |
| 82 | Impacts of climate changes on spatio-temporal diversity patterns of Atlantic Forest primates. Perspectives in Ecology and Conservation, 2019, 17, 50-56. | 1.9 | 19 |
| 83 | The contribution of citizen science to research on migratory and urban birds in Brazil. Ornithology Research, 2021, 29, 1-11. | 1.4 | 19 |
| 84 | Highway widening and underpass effects on vertebrate road mortality. Biotropica, 2017, 49, 765-769. | 1.6 | 18 |
| 85 | Landscape complexity affects cover and species richness of weeds in Brazilian agricultural environments. Basic and Applied Ecology, 2016, 17, 731-740. | 2.7 | 17 |
| 86 | Forest cover enhances natural enemy diversity and biological control services in Brazilian sun coffee plantations. Agronomy for Sustainable Development, 2019, 39, 1. | 5.3 | 17 |
| 87 | Modeling the Potential Geographic Distribution of Black Pepper (Piper nigrum) in Asia Using GIS Tools. Journal of Integrative Agriculture, 2012, 11, 593-599. | 3.5 | 16 |
| 88 | Relative importance of anthropogenic landscape characteristics for Neotropical frugivores at multiple scales. Animal Conservation, 2017, 20, 520-531. | 2.9 | 16 |
| 89 | Non-crop habitats modulate alpha and beta diversity of flower flies (Diptera, Syrphidae) in Brazilian agricultural landscapes. Biodiversity and Conservation, 2018, 27, 1309-1326. | 2.6 | 16 |
| 90 | Seed dispersal by Neotropical bats in human-disturbed landscapes. Wildlife Research, 2021, 48, 1. | 1.4 | 16 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 91 | Spatial prediction of risk areas for vector transmission of Trypanosoma cruzi in the State of Paran $	ilde{A}_i$, southern Brazil. PLoS Neglected Tropical Diseases, 2018, 12, e0006907. | 3.0 | 15 |
| 92 | Hantavirus host assemblages and human disease in the Atlantic Forest. PLoS Neglected Tropical Diseases, 2019, 13, e0007655. | 3.0 | 15 |
| 93 | Combining land cover, animal behavior, and master plan regulations to assess landscape permeability for birds. Landscape and Urban Planning, 2021, 214, 104171. | 7.5 | 15 |
| 94 | Local and landscape influences on the habitat occupancy of the endangered maned sloth Bradypus torquatus within fragmented landscapes. Mammalian Biology, 2016, 81, 447-454. | 1.5 | 14 |
| 95 | Sugarcane and <i>Eucalyptus</i> plantation equally limit the movement of two forestâ€dependent understory bird species. Austral Ecology, 2018, 43, 527-533. | 1.5 | 14 |
| 96 | Forest loss and fragmentation can promote the crowding effect in a forest-specialist primate. Landscape Ecology, 2022, 37, 147-157. | 4.2 | 14 |
| 97 | Spatial distribution of arboviral mosquito vectors (Diptera, Culicidae) in Vale do Ribeira in the South-eastern Brazilian Atlantic Forest. Cadernos De Saude Publica, 2012, 28, 229-238. | 1.0 | 13 |
| 98 | Water availability determines the richness and density of fig trees within Brazilian semideciduous forest landscapes. Acta Oecologica, 2014, 57, 109-116. | 1.1 | 13 |
| 99 | Living on the edge: Forest cover threshold effect on endangered maned sloth occurrence in Atlantic Forest. Biological Conservation, 2019, 240, 108264. | 4.1 | 13 |
| 100 | Predicting the potential hybridization zones between native and invasive marmosets within Neotropical biodiversity hotspots. Global Ecology and Conservation, 2019, 20, e00706. | 2.1 | 12 |
| 101 | Space use by the giant anteater (Myrmecophaga tridactyla): a review and key directions for future research. European Journal of Wildlife Research, 2019, 65, 1. | 1.4 | 12 |
| 102 | Multi-Scale Landscape Influences on Genetic Diversity and Adaptive Traits in a Neotropical Savanna Tree. Frontiers in Genetics, 2020, 11, 259. | 2.3 | 12 |
| 103 | Knowledge gaps hamper understanding the relationship between fragmentation and biodiversity loss: the case of Atlantic Forest fruit-feeding butterflies. PeerJ, 2021, 9, e11673. | 2.0 | 12 |
| 104 | EcoLand: A multiscale niche modelling framework to improve predictions on biodiversity and conservation. Perspectives in Ecology and Conservation, 2021, 19, 362-368. | 1.9 | 12 |
| 105 | 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. | 1.8 | 11 |
| 106 | Using DNA barcode to relate landscape attributes to small vertebrate roadkill. Biodiversity and Conservation, 2017, 26, 1161-1178. | 2.6 | 11 |
| 107 | What does Atlantic Forest soundscapes can tell us about landscape?. Ecological Indicators, 2021, 121, 107050. | 6.3 | 11 |
| 108 | Permeability of Neotropical agricultural lands to a key native ungulateâ€"Are wellâ€connected forests important?. Biotropica, 2021, 53, 201-212. | 1.6 | 11 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 109 | Reconciling humans and birds when designing ecological corridors and parks within urban landscapes. Ambio, 2022, 51, 253-268. | 5.5 | 11 |
| 110 | Efeitos de choques térmicos na germinação de Paepalanthus speciosus Koern. (Eriocaulaceae). Acta Botanica Brasilica, 1994, 8, 205-211. | 0.8 | 10 |
| 111 | Beauty before age: landscape factors influence bird functional diversity in naturally regenerating fragments, but regeneration age does not. Restoration Ecology, 2016, 24, 259-270. | 2.9 | 10 |
| 112 | The Caatinga Orchestra: Acoustic indices track temporal changes in a seasonally dry tropical forest. Ecological Indicators, 2021, 129, 107897. | 6.3 | 10 |
| 113 | Beyond the mining pit: the academic role in social deliberation for participatory environmental planning. Perspectives in Ecology and Conservation, 2017, 15, 194-198. | 1.9 | 10 |
| 114 | Landscape structure and local variables affect plant community diversity and structure in a Brazilian agricultural landscape. Biotropica, 2022, 54, 239-250. | 1.6 | 10 |
| 115 | The impact of soybean expansion on mammal and bird, in the Balsas region, north Brasilian Cerrado. Journal for Nature Conservation, 2012, 20, 374-383. | 1.8 | 9 |
| 116 | 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. | 0.9 | 9 |
| 117 | Land-use changes and the expansion of biofuel crops threaten the giant anteater in southeastern Brazil. Journal of Mammalogy, 2019, 100, 435-444. | 1.3 | 9 |
| 118 | ATLANTIC ANTS: a data set of ants in Atlantic Forests of South America. Ecology, 2022, 103, e03580. | 3.2 | 9 |
| 119 | Habitat amount partially affects physiological condition and stress level in Neotropical fruit-eating bats. Comparative Biochemistry and Physiology Part A, Molecular & Samp; Integrative Physiology, 2019, 237, 110537. | 1.8 | 8 |
| 120 | White-Lipped Peccary Movement and Range in Agricultural Lands of Central Brazil., 2019, , 39-55. | | 8 |
| 121 | Orchid bees respond to landscape composition differently depending on the multiscale approach. Landscape Ecology, 2022, 37, 1587-1601. | 4.2 | 8 |
| 122 | Spatiotemporal Dynamics of Hantavirus Cardiopulmonary Syndrome Transmission Risk in Brazil. Viruses, 2019, 11, 1008. | 3.3 | 7 |
| 123 | A user-inspired framework and tool for restoring multifunctional landscapes: putting into practice stakeholder and scientific knowledge of landscape services. Landscape Ecology, 2020, 35, 2535-2548. | 4.2 | 7 |
| 124 | Occurrence and conservation of the Vulnerable titi monkey <i>Callicebus melanochir</i> in fragmented landscapes of the Atlantic Forest hotspot. Oryx, 2021, 55, 916-923. | 1.0 | 7 |
| 125 | <scp>NEOTROPICAL FRESHWATER FISHES</scp> : A dataset of occurrence and abundance of freshwater fishes in the Neotropics. Ecology, 2023, 104, e3713. | 3.2 | 7 |
| 126 | Spatial Variation in Morphometry in Vanzosaura rubricauda (Squamata, Gymnophthalmidae) from Open Habitats of South America and its Environmental Correlates. South American Journal of Herpetology, 2013, 8, 186-197. | 0.5 | 6 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 127 | Queen palm fruit selection and foraging techniques of squirrels in the Atlantic Forest. Biotropica, 2018, 50, 274-281. | 1.6 | 6 |
| 128 | Visualization and categorization of ecological acoustic events based on discriminant features. Ecological Indicators, 2021, 126, 107316. | 6.3 | 6 |
| 129 | Setting priority conservation management regions to reverse rapid range decline of a key neotropical forest ungulate. Global Ecology and Conservation, 2021, 31, e01796. | 2.1 | 6 |
| 130 | Natural habitat cover and fragmentation per se influence orchid-bee species richness in agricultural landscapes in the Brazilian Cerrado. Apidologie, 2022, 53, 1. | 2.0 | 6 |
| 131 | AMAZONIA CAMTRAP: A data set of mammal, bird, and reptile species recorded with camera traps in the Amazon forest. Ecology, 2022, 103, e3738. | 3.2 | 6 |
| 132 | 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. | 3.0 | 5 |
| 133 | End of the line for the golden lion tamarin? A single road threatens 30 years of conservation efforts. Conservation Science and Practice, 2019, 1, e89. | 2.0 | 5 |
| 134 | The key role of protection status in safeguarding the ecological functions of some Neotropical mammals. Biodiversity and Conservation, 2019, 28, 2599-2613. | 2.6 | 5 |
| 135 | Agricultural Landscape Heterogeneity Matter: Responses of Neutral Genetic Diversity and Adaptive Traits in a Neotropical Savanna Tree. Frontiers in Genetics, 2020, 11, 606222. | 2.3 | 5 |
| 136 | The Interplay Between Thematic Resolution, Forest Cover, and Heterogeneity for Explaining Euglossini Bees Community in an Agricultural Landscape. Frontiers in Ecology and Evolution, 2021, 9, . | 2.2 | 5 |
| 137 | Forest cover and connectivity have pervasive effects on the maintenance of evolutionary distinct interactions in seed dispersal networks. Oikos, 0, , . | 2.7 | 5 |
| 138 | Caterpillars' natural enemies and attack probability in an urbanization intensity gradient across a Neotropical streetscape. Ecological Indicators, 2021, 128, 107851. | 6.3 | 5 |
| 139 | Importance of waterholes for white-lipped peccary (Tayassu pecari) in the Selva Maya, Guatemala. Therya, 2016, 7, 51-64. | 0.4 | 5 |
| 140 | The recovery rates of secondary savannas in abandoned pastures are poorly explained by environmental and landscape factors. Applied Vegetation Science, 2020, 23, 14-25. | 1.9 | 4 |
| 141 | Taxonomic and functional threshold responses of vertebrate communities in the Atlantic Forest Hotspot. Biological Conservation, 2021, 257, 109137. | 4.1 | 4 |
| 142 | Predicting resilience and stability of early secondâ€growth forests. Remote Sensing in Ecology and Conservation, 0, , . | 4.3 | 4 |
| 143 | Effects of native forest and human-modified land covers on the accumulation of toxic metals and metalloids in the tropical bee Tetragonisca angustula. Ecotoxicology and Environmental Safety, 2021, 215, 112147. | 6.0 | 3 |
| 144 | USING DIFFERENT PROXIES TO PREDICT HANTAVIRUS DISEASE RISK IN SÃ O PAULO STATE, BRAZIL. Oecologia Australis, 2017, 21, 42-53. | 0.2 | 3 |

| # | Article | IF | CITATIONS |
|-----|---|-------------------|-----------|
| 145 | Sampling bias in multiscale ant diversity responses to landscape composition in a human-disturbed rainforest. Insectes Sociaux, 0 , 1 . | 1.2 | 3 |
| 146 | Forest regeneration may reduce the negative impacts of climate change on the biodiversity of a tropical hotspot. Diversity and Distributions, 2022, 28, 2956-2971. | 4.1 | 3 |
| 147 | Altitude and temperature drive anuran community assembly in a Neotropical mountain region. Biotropica, 2022, 54, 607-618. | 1.6 | 3 |
| 148 | Erosion of primate functional diversity in small and isolated forest patches within movementâ€resistant landscapes. Animal Conservation, 2022, 25, 782-795. | 2.9 | 3 |
| 149 | Movement syndromes of a Neotropical frugivorous bat inhabiting heterogeneous landscapes in Brazil. Movement Ecology, 2021, 9, 35. | 2.8 | 2 |
| 150 | Temperature induces activity reduction in a Neotropical ungulate. Journal of Mammalogy, 2021, 102, 1514-1524. | 1.3 | 2 |
| 151 | Neotropical Carnivores: A Photo Gallery of the Data Set on Carnivore Distribution in the Neotropics. Bulletin of the Ecological Society of America, 2021, 102, e01797. | 0.2 | 2 |
| 152 | COOPERAÇÃO E INOVAÇÃO PARA O PLANEJAMENTO DA COBERTURA ARBÓREA E ÃREAS VERDES URBANAS Terr@ Plural, 0, 14, 1-18. | S. _{0.0} | 2 |
| 153 | Impact of invasive marmosets (Primates, Callitrichidae) on bird acoustic diversity in a large neotropical urban forest. Biological Invasions, 2022, 24, 1725-1737. | 2.4 | 2 |
| 154 | Forest cover modulates diversity and morphological traits of ants in highly fragmented tropical forest landscapes. Biodiversity and Conservation, 0, , . | 2.6 | 2 |
| 155 | Fruit feeding butterflies as indicator taxon, pitfalls and concerns demonstrated in the Atlantic Forest. Ecological Indicators, 2020, 111, 105986. | 6.3 | 1 |
| 156 | Visual Active Learning for Labeling: A Case for Soundscape Ecology Data. Information (Switzerland), 2021, 12, 265. | 2.9 | 1 |
| 157 | Fruit-Feeding Butterflies from the Atlantic Forests. Bulletin of the Ecological Society of America, 2019, 100, e01484. | 0.2 | O |
| 158 | Joint Species Movement Modeling: How Do Traits Influence Movements?. Bulletin of the Ecological Society of America, 2019, 100, e01511. | 0.2 | 0 |
| 159 | ATLANTIC POLLINATION: a data set of flowers and interaction with nectarâ€feeding vertebrates from the Atlantic Forest. Ecology, 2021, , e03595. | 3.2 | O |