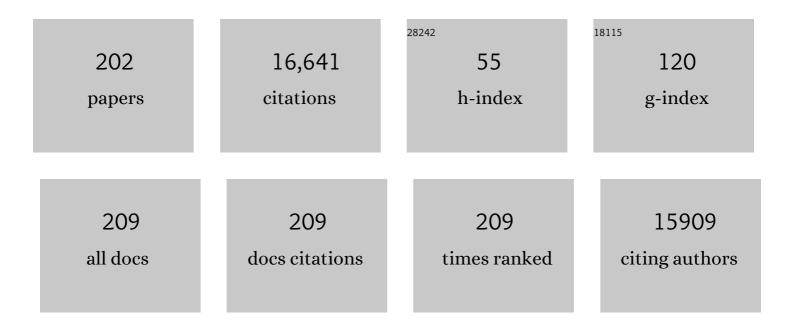
## Pedro Manoel Galetti Junior

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/6313703/publications.pdf Version: 2024-02-01



| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 1  | Defaunation in the Anthropocene. Science, 2014, 345, 401-406.  | 6.0 | 2,810     |
| 2  | World Scientists' Warning to Humanity: A Second Notice. BioScience, 2017, 67, 1026-1028.   | 2.2 | 817       |
| 3  | Collapse of the world's largest herbivores. Science Advances, 2015, 1, e1400103.   | 4.7 | 750       |
| 4  | Beyond species loss: the extinction of ecological interactions in a changing world. Functional Ecology, 2015, 29, 299-307.   | 1.7 | 619       |
| 5  | Biodiversity losses and conservation responses in the Anthropocene. Science, 2017, 356, 270-275.   | 6.0 | 586       |
| 6  | Functional Extinction of Birds Drives Rapid Evolutionary Changes in Seed Size. Science, 2013, 340, 1086-1090.  | 6.0 | 560       |
| 7  | Science for a wilder Anthropocene: Synthesis and future directions for trophic rewilding research.<br>Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 898-906. | 3.3 | 405       |
| 8  | Megafauna and ecosystem function from the Pleistocene to the Anthropocene. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 838-846.                            | 3.3 | 366       |
| 9  | Bushmeat hunting and extinction risk to the world's mammals. Royal Society Open Science, 2016, 3, 160498.  | 1.1 | 349       |
| 10 | Patterns, Causes, and Consequences of Anthropocene Defaunation. Annual Review of Ecology,<br>Evolution, and Systematics, 2016, 47, 333-358.  | 3.8 | 326       |
| 11 | Seed Dispersal Anachronisms: Rethinking the Fruits Extinct Megafauna Ate. PLoS ONE, 2008, 3, e1745.  | 1.1 | 292       |
| 12 | Defaunation affects carbon storage in tropical forests. Science Advances, 2015, 1, e1501105.   | 4.7 | 285       |
| 13 | The dimensionality of ecological networks. Ecology Letters, 2013, 16, 577-583.   | 3.0 | 246       |
| 14 | Analysis of a hyper-diverse seed dispersal network: modularity and underlying mechanisms. Ecology<br>Letters, 2011, 14, 773-781.   | 3.0 | 243       |
| 15 | Seed survival and dispersal of an endemic Atlantic forest palm: the combined effects of defaunation and forest fragmentation. Botanical Journal of the Linnean Society, 2006, 151, 141-149.                | 0.8 | 213       |
| 16 | Animals and the zoogeochemistry of the carbon cycle. Science, 2018, 362, .   | 6.0 | 197       |
| 17 | Ecological and evolutionary consequences of living in a defaunated world. Biological Conservation, 2013, 163, 1-6.   | 1.9 | 190       |
| 18 | The Forgotten Megafauna. Science, 2009, 324, 42-43.  | 6.0 | 187       |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 19 | Ecological and evolutionary legacy of megafauna extinctions. Biological Reviews, 2018, 93, 845-862.   | 4.7 | 183       |
| 20 | Evolutionary Perspectives on Seed Consumption and Dispersal by Fishes. BioScience, 2007, 57, 748-756.   | 2.2 | 170       |
| 21 | Saving the World's Terrestrial Megafauna. BioScience, 2016, 66, 807-812.  | 2.2 | 168       |
| 22 | Priority areas for the conservation of Atlantic forest large mammals. Biological Conservation, 2009, 142, 1229-1241.  | 1.9 | 140       |
| 23 | Mammal defaunation as surrogate of trophic cascades in a biodiversity hotspot. Biological Conservation, 2013, 163, 49-57.   | 1.9 | 139       |
| 24 | Vertebrate dispersal syndromes along the Atlantic forest: broadâ€scale patterns and macroecological correlates. Global Ecology and Biogeography, 2008, 17, 503-513. | 2.7 | 131       |
| 25 | Pleistocene megafaunal extinctions and the functional loss of longâ€distance seedâ€dispersal services.<br>Ecography, 2018, 41, 153-163.                             | 2.1 | 118       |
| 26 | Seasonal diet of capuchin monkeys ( <i>Cebus apella</i> ) in a semideciduous forest in south-east Brazil.<br>Journal of Tropical Ecology, 1994, 10, 27-39.          | 0.5 | 117       |
| 27 | Functional Redundancy and Complementarities of Seed Dispersal by the Last Neotropical<br>Megafrugivores. PLoS ONE, 2013, 8, e56252.                                 | 1.1 | 116       |
| 28 | Seedâ€dispersal interactions in fragmented landscapes – a metanetwork approach. Ecology Letters, 2018,<br>21, 484-493.  | 3.0 | 115       |
| 29 | Defaunation of large mammals leads to an increase in seed predation in the Atlantic forests. Global<br>Ecology and Conservation, 2015, 3, 824-830.                  | 1.0 | 113       |
| 30 | Effects of palm heart harvesting on avian frugivores in the Atlantic rain forest of Brazil. Journal of<br>Applied Ecology, 1998, 35, 286-293.                       | 1.9 | 110       |
| 31 | Seed dispersal by fishes in tropical and temperate fresh waters: The growing evidence. Acta<br>Oecologica, 2011, 37, 561-577.                                       | 0.5 | 110       |
| 32 | Palm heart harvesting in the Brazilian Atlantic forest: changes in industry structure and the illegal<br>trade. Journal of Applied Ecology, 1998, 35, 294-301.      | 1.9 | 107       |
| 33 | Diet of the Scaly-Headed Parrot (Pionus maximiliani) in a Semideciduous Forest in Southeastern Brazil.<br>Biotropica, 1993, 25, 419.                                | 0.8 | 106       |
| 34 | Selective defaunation affects dung beetle communities in continuous Atlantic rainforest. Biological<br>Conservation, 2013, 163, 79-89.                              | 1.9 | 104       |
| 35 | Frugivory and seed dispersal by tapirs: an insight on their ecological role. Integrative Zoology, 2013, 8,<br>4-17.   | 1.3 | 101       |
| 36 | Why are fruits colorful? The relative importance of achromatic and chromatic contrasts for detection by birds. Evolutionary Ecology, 2009, 23, 233-244.             | 0.5 | 99        |

## Pedro Manoel Galetti Junior

| #  | Article   | IF               | CITATIONS    |
|----|---|------------------|--------------|
| 37 | Frugivory by the fish Brycon hilarii (Characidae) in western Brazil. Acta Oecologica, 2009, 35, 136-141.  | 0.5              | 99           |
| 38 | Frugivory and Seed Dispersal by the Lowland Tapir (Tapirus terrestris) in Southeast Brazil1. Biotropica, 2001, 33, 723-726.   | 0.8              | 90           |
| 39 | Atlantic frugivory: a plant–frugivore interaction data set for the Atlantic Forest. Ecology, 2017, 98,<br>1729-1729.  | 1.5              | 89           |
| 40 | Effects of forest fragmentation, anthropogenic edges and fruit colour on the consumption of ornithocoric fruits. Biological Conservation, 2003, 111, 269-273.                           | 1.9              | 87           |
| 41 | Megafauna extinction, tree species range reduction, and carbon storage in Amazonian forests.<br>Ecography, 2016, 39, 194-203.   | 2.1              | 86           |
| 42 | Frugivory by Toucans (Ramphastidae) at Two Altitudes in the Atlantic Forest of Brazil1. Biotropica, 2000, 32, 842-850.  | 0.8              | 80           |
| 43 | Current distribution of invasive feral pigs in Brazil: economic impacts and ecological uncertainty.<br>Natureza A Conservacao, 2015, 13, 84-87.   | 2.5              | 79           |
| 44 | High mammal species turnover in forest patches immersed in biofuel plantations. Biological Conservation, 2017, 210, 352-359.  | 1.9              | 76           |
| 45 | Big Fish are the Best: Seed Dispersal of <i>Bactris glaucescens</i> by the Pacu Fish ( <i>Piaractus) Tj ETQq1 1 0.7</i>   | 784314 rg<br>0.8 | BT /Overlock |
| 46 | Does attraction to frugivores or defense against pathogens shape fruit pulp composition?. Oecologia, 2008, 155, 277-286.  | 0.9              | 73           |
| 47 | Defaunation and biomass collapse of mammals in the largest Atlantic forest remnant. Animal Conservation, 2017, 20, 270-281.   | 1.5              | 70           |
| 48 | Reconstructing past ecological networks: the reconfiguration of seed-dispersal interactions after megafaunal extinction. Oecologia, 2014, 175, 1247-1256.                               | 0.9              | 69           |
| 49 | Climate and landâ€use change will lead to a faunal "savannization―on tropical rainforests. Global<br>Change Biology, 2020, 26, 7036-7044.   | 4.2              | 68           |
| 50 | Fruiting phenology of palms and trees in an Atlantic rainforest land-bridge island. Flora: Morphology,<br>Distribution, Functional Ecology of Plants, 2009, 204, 131-145.               | 0.6              | 67           |
| 51 | Geographic patterns in fruit colour diversity: do leaves constrain the colour of fleshy fruits?.<br>Oecologia, 2009, 159, 337-343.  | 0.9              | 65           |
| 52 | Synergistic effects of seed disperser and predator loss on recruitment success and long-term consequences for carbon stocks in tropical rainforests. Scientific Reports, 2017, 7, 7662. | 1.6              | 65           |
| 53 | Ecology and conservation of the jacutinga Pipile jacutinga in the Atlantic forest of Brazil. Biological<br>Conservation, 1997, 82, 31-39.   | 1.9              | 63           |
| 54 | Defaunation affects the populations and diets of rodents in Neotropical rainforests. Biological Conservation, 2015, 190, 2-7.   | 1.9              | 63           |

## Pedro Manoel Galetti Junior

| #  | Article  | IF  | CITATIONS |
|----|--|-----|-----------|
| 55 | Forest fragment size and microhabitat effects on palm seed predation. Biological Conservation, 2006, 131, 1-13.  | 1.9 | 62        |
| 56 | Trophic Niche Differentiation in Rodents and Marsupials Revealed by Stable Isotopes. PLoS ONE, 2016, 11, e0152494.   | 1.1 | 60        |
| 57 | Maximizing biodiversity conservation and carbon stocking in restored tropical forests. Conservation Letters, 2018, 11, e12454.   | 2.8 | 59        |
| 58 | Predation on palm nuts ( Syagrus romanzoffiana) by squirrels ( Sciurus ingrami) in south-east Brazil.<br>Journal of Tropical Ecology, 1992, 8, 121-123.  | 0.5 | 56        |
| 59 | Diversity of functional traits of fleshy fruits in a species-rich Atlantic rain forest. Biota Neotropica, 2011, 11, 181-193.   | 1.0 | 56        |
| 60 | Seed dispersal and spatial distribution of Attalea geraensis (Arecaceae) in two remnants of Cerrado in<br>Southeastern Brazil. Acta Oecologica, 2007, 32, 180-187.                                     | 0.5 | 55        |
| 61 | <scp>ATLANTIC BATS</scp> : a data set of bat communities from the Atlantic Forests of South America.<br>Ecology, 2017, 98, 3227-3227.  | 1.5 | 55        |
| 62 | <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        |
| 63 | Atlantic smallâ€mammal: a dataset of communities of rodents and marsupials of the Atlantic forests of<br>South America. Ecology, 2017, 98, 2226-2226.  | 1.5 | 54        |
| 64 | Reversing defaunation by trophic rewilding in empty forests. Biotropica, 2017, 49, 5-8.  | 0.8 | 54        |
| 65 | NEOTROPICAL XENARTHRANS: a data set of occurrence of xenarthran species in the Neotropics.<br>Ecology, 2019, 100, e02663.  | 1.5 | 54        |
| 66 | <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.                       | 1.5 | 52        |
| 67 | Defaunation and fragmentation erode small mammal diversity dimensions in tropical forests.<br>Ecography, 2019, 42, 23-35.  | 2.1 | 51        |
| 68 | Reproductive phenology of Euterpe edulis (Arecaceae) along a gradient in the Atlantic rainforest of<br>Brazil. Australian Journal of Botany, 2007, 55, 725.  | 0.3 | 49        |
| 69 | Effects of frugivore impoverishment and seed predators on the recruitment of a keystone palm. Acta<br>Oecologica, 2009, 35, 188-196.   | 0.5 | 49        |
| 70 | Genetic structure in a tropical lek-breeding bird, the blue manakin (Chiroxiphia caudata) in the<br>Brazilian Atlantic Forest. Molecular Ecology, 2007, 16, 4908-4918.                                 | 2.0 | 48        |
| 71 | Seed dispersal and predation in the endemic Atlantic rainforest palm <i>Astrocaryum<br/>aculeatissimum</i> across a gradient of seed disperser abundance. Ecological Research, 2009, 24,<br>1187-1195. | 0.7 | 48        |
| 72 | Defaunation leads to microevolutionary changes in a tropical palm. Scientific Reports, 2016, 6, 31957.   | 1.6 | 48        |

| #  | Article   | IF  | CITATIONS |
|----|---|-----|-----------|
| 73 | Seed Dispersal by Primates and Implications for the Conservation of a Biodiversity Hotspot, the Atlantic Forest of South America. International Journal of Primatology, 2016, 37, 333-349.      | 0.9 | 46        |
| 74 | <scp>ATLANTIC BIRDS</scp> : a data set of bird species from the Brazilian Atlantic Forest. Ecology, 2018, 99, 497-497.  | 1.5 | 46        |
| 75 | The conservation of the avifauna in a lowland Atlantic forest in south-east Brazil. Bird Conservation<br>International, 1997, 7, 235-261.   | 0.7 | 45        |
| 76 | Diet Overlap and Foraging Activity between Feral Pigs and Native Peccaries in the Pantanal. PLoS ONE, 2015, 10, e0141459.   | 1.1 | 45        |
| 77 | Seedâ€dispersal networks are more specialized in the Neotropics than in the Afrotropics. Global<br>Ecology and Biogeography, 2019, 28, 248-261.   | 2.7 | 45        |
| 78 | Seasonal Food Use by the Neotropical Squirrel Sciurus ingrami in Southeastern Brazil. Biotropica, 1995, 27, 268.  | 0.8 | 43        |
| 79 | Atlantic Rainforest's Jaguars in Decline. Science, 2013, 342, 930-930.  | 6.0 | 43        |
| 80 | An index for defaunation. Biological Conservation, 2013, 163, 33-41.  | 1.9 | 43        |
| 81 | On the reliability of visual communication in vertebrateâ€dispersed fruits. Journal of Ecology, 2012, 100, 277-286.   | 1.9 | 42        |
| 82 | <scp>ATLANTIC BIRD TRAITS</scp> : a data set of bird morphological traits from the Atlantic forests of South America. Ecology, 2019, 100, e02647.   | 1.5 | 40        |
| 83 | Density and population size of mammals introduced on a land-bridge island in southeastern Brazil.<br>Biological Invasions, 2007, 9, 353-357.  | 1.2 | 39        |
| 84 | The role of seed mass on the caching decision by agoutis, Dasyprocta leporina (Rodentia: Agoutidae).<br>Zoologia, 2010, 27, 472-476.  | 0.5 | 39        |
| 85 | <scp>ATLANTIC MAMMAL TRAITS</scp> : a data set of morphological traits of mammals in the Atlantic<br>Forest of South America. Ecology, 2018, 99, 498-498.                                       | 1.5 | 39        |
| 86 | Comparative Seed Predation on Pods by Parrots in Brazil. Biotropica, 1992, 24, 222.   | 0.8 | 38        |
| 87 | Aves como potenciais dispersoras de sementes de Ocotea pulchella Mart. (Lauraceae) numa área de<br>vegetação de cerrado do sudeste brasileiro. Revista Brasileira De Botanica, 2002, 25, 11-17. | 0.5 | 38        |
| 88 | Defaunation precipitates the extinction of evolutionarily distinct interactions in the Anthropocene.<br>Science Advances, 2019, 5, eaav6699.  | 4.7 | 38        |
| 89 | Seed dispersal networks in tropical forest fragments: Area effects, remnant species, and interaction diversity. Biotropica, 2020, 52, 81-89.  | 0.8 | 38        |
| 90 | The Future of the Atlantic Forest. Conservation Biology, 2001, 15, 4-4.   | 2.4 | 37        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 91  | Fragmented tropical forests lose mutualistic plant–animal interactions. Diversity and Distributions, 2020, 26, 154-168.   | 1.9 | 37        |
| 92  | Metabolism of the EGFR tyrosin kinase inhibitor gefitinib by cytochrome P450 1A1 enzyme in EGFR-wild<br>type non small cell lung cancer cell lines. Molecular Cancer, 2011, 10, 143.    | 7.9 | 36        |
| 93  | Patch size, shape and edge distance influence seed predation on a palm species in the Atlantic forest.<br>Ecography, 2016, 39, 465-475.   | 2.1 | 36        |
| 94  | Optimising sampling methods for small mammal communities in Neotropical rainforests. Mammal Review, 2017, 47, 148-158.  | 2.2 | 36        |
| 95  | Scientists need social media influencers. Science, 2017, 357, 880-881.  | 6.0 | 36        |
| 96  | Densidade e tamanho populacional de primatas em um fragmento florestal no sudeste do Brasil.<br>Revista Brasileira De Zoologia, 2004, 21, 827-832.                                      | 0.5 | 35        |
| 97  | Rethinking megafauna. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20192643.   | 1.2 | 35        |
| 98  | Effects of microhabitat on palm seed predation in two forest fragments in southeast Brazil. Acta<br>Oecologica, 2004, 26, 179-184.  | 0.5 | 34        |
| 99  | Spatial variation in post-dispersal seed removal in an Atlantic forest: Effects of habitat, location and guilds of seed predators. Acta Oecologica, 2007, 32, 328-336.                  | 0.5 | 33        |
| 100 | <scp>ATLANTIC MAMMALS</scp> : a data set of assemblages of medium―and largeâ€sized mammals of the<br>Atlantic Forest of South America. Ecology, 2019, 100, e02785.                      | 1.5 | 33        |
| 101 | Massive Seed Predation of Pseudobombax grandiflorum (Bombacaceae) by Parakeets Brotogeris<br>versicolurus (Psittacidae) in a Forest Fragment in Brazil1. Biotropica, 2002, 34, 613-615. | 0.8 | 32        |
| 102 | Liquid lunch – vampire bats feed on invasive feral pigs and other ungulates. Frontiers in Ecology and the Environment, 2016, 14, 505-506.   | 1.9 | 31        |
| 103 | The cryptic regulation of diversity by functionally complementary large tropical forest herbivores.<br>Journal of Ecology, 2020, 108, 279-290.  | 1.9 | 30        |
| 104 | Landscape of human fear in Neotropical rainforest mammals. Biological Conservation, 2020, 241, 108257.  | 1.9 | 30        |
| 105 | Using post-release monitoring data to optimize avian reintroduction programs: a 2-year case study from the Brazilian Atlantic Rainforest. Animal Conservation, 2011, 14, 676-686.       | 1.5 | 29        |
| 106 | Dispersal of Arbuscular Mycorrhizal Fungi: Evidence and Insights for Ecological Studies. Microbial<br>Ecology, 2021, 81, 283-292.   | 1.4 | 29        |
| 107 | Conservation of the brown howler monkey in south-east Brazil. Oryx, 1994, 28, 37-42.  | 0.5 | 28        |
| 108 | Frugivory underpins the nitrogen cycle. Functional Ecology, 2021, 35, 357-368.  | 1.7 | 28        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 109 | Fenologia reprodutiva e disponibilidade de frutos de espécies arbóreas em mata ciliar no rio Formoso,<br>Mato Grosso do Sul. Biota Neotropica, 2005, 5, 309-318.                             | 1.0 | 28        |
| 110 | Differential seed germination of a keystone palm ( <i>Euterpe edulis</i> ) dispersed by avian frugivores.<br>Journal of Tropical Ecology, 2012, 28, 615-618.                                 | 0.5 | 27        |
| 111 | Rewilding defaunated Atlantic Forests with tortoises to restore lost seed dispersal functions.<br>Perspectives in Ecology and Conservation, 2017, 15, 300-307.                               | 1.0 | 27        |
| 112 | Climate change reshapes the ecoâ€evolutionary dynamics of a Neotropical seed dispersal system. Global<br>Ecology and Biogeography, 2021, 30, 1129-1138.                                      | 2.7 | 27        |
| 113 | Hyper abundant mesopredators and bird extinction in an Atlantic forest island. Zoologia, 2009, 26, 288-298.  | 0.5 | 26        |
| 114 | NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. Ecology, 2020, 101, e03128.  | 1.5 | 26        |
| 115 | Mudanças no Código Florestal e seu impacto na ecologia e diversidade dos mamÃferos no Brasil. Biota<br>Neotropica, 2010, 10, 47-52.  | 1.0 | 26        |
| 116 | Are large-scale distributional shifts of the blue-winged macaw (Primolius maracana) related to climate change?. Journal of Biogeography, 2007, 34, 816-827.                                  | 1.4 | 25        |
| 117 | Small vertebrates are key elements in the frugivory networks of a hyperdiverse tropical forest.<br>Scientific Reports, 2020, 10, 10594.  | 1.6 | 25        |
| 118 | Modelling post-release survival of reintroduced Red-billed Curassows Crax blumenbachii. Ibis, 2011, 153, 562-572.  | 1.0 | 24        |
| 119 | Temporal variation in the abundance of two species of thrushes in relation to fruiting phenology in the Atlantic rainforest. Emu, 2012, 112, 137-148.  | 0.2 | 24        |
| 120 | Non-volant mammals of Carlos Botelho State Park, Paranapiacaba Forest Continuum. Biota<br>Neotropica, 2012, 12, 198-208.   | 1.0 | 24        |
| 121 | Bird attributes, plant characteristics, and seed dispersal of Pera glabrata (Schott, 1858),<br>(Euphorbiaceae) in a disturbed cerrado area. Brazilian Journal of Biology, 2007, 67, 627-634. | 0.4 | 23        |
| 122 | Linking frugivore activity to early recruitment of a bird dispersed tree, <i>Eugenia umbelliflora</i> (Myrtaceae) in the Atlantic rainforest. Austral Ecology, 2009, 34, 249-258.            | 0.7 | 23        |
| 123 | Seed Predation by Rodents and Implications for Plant Recruitment in Defaunated Atlantic Forests.<br>Biotropica, 2015, 47, 521-525.   | 0.8 | 23        |
| 124 | Defaunation shadow on mutualistic interactions. Proceedings of the National Academy of Sciences of the United States of America, 2018, 115, E2673-E2675.                                     | 3.3 | 23        |
| 125 | NEOTROPICAL ALIEN MAMMALS: a data set of occurrence and abundance of alien mammals in the Neotropics. Ecology, 2020, 101, e03115.  | 1.5 | 22        |
| 126 | Land-use changes lead to functional loss of terrestrial mammals in a Neotropical rainforest.<br>Perspectives in Ecology and Conservation, 2021, 19, 161-170.                                 | 1.0 | 22        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 127 | Density and Spatial Distribution of Buffy-tufted-ear Marmosets (Callithrix aurita) in a Continuous<br>Atlantic Forest. International Journal of Primatology, 2011, 32, 811-829. | 0.9 | 21        |
| 128 | Mistletoes Play Different Roles in a Modular Host–Parasite Network. Biotropica, 2012, 44, 171-178.  | 0.8 | 21        |
| 129 | Factors affecting seed predation of Eriotheca gracilipes (Bombacaceae) by parakeets in a cerrado fragment. Acta Oecologica, 2008, 33, 240-245.                                  | 0.5 | 20        |
| 130 | No changes in seedling recruitment when terrestrial mammals are excluded in a partially defaunated Atlantic rainforest. Biological Conservation, 2013, 163, 107-114.            | 1.9 | 20        |
| 131 | Rewilding South America: Ten key questions. Perspectives in Ecology and Conservation, 2017, 15, 271-281.  | 1.0 | 19        |
| 132 | Use of forest fragments by blue-winged macaws (Primolius maracana) within a fragmented landscape.<br>Biodiversity and Conservation, 2007, 16, 953-967.                          | 1.2 | 18        |
| 133 | Causes and Consequences of Large-Scale Defaunation in the Atlantic Forest. , 2021, , 297-324.   |     | 18        |
| 134 | How Well Will Brazil's System of Atlantic Forest Reserves Maintain Viable Bird Populations?.<br>Biodiversity and Conservation, 2005, 14, 2835-2853.                             | 1.2 | 17        |
| 135 | Frugivory on Margaritaria nobilis L.f. (Euphorbiaceae): poor investment and mimetism. Revista<br>Brasileira De Botanica, 2008, 31, 303-308.                                     | 0.5 | 17        |
| 136 | Persistence of the effect of frugivore identity on postâ€dispersal seed fate: consequences for the assessment of functional redundancy. Biotropica, 2017, 49, 293-302.          | 0.8 | 17        |
| 137 | Forest fragmentation and selective logging affect the seed survival and recruitment of a relictual conifer. Forest Ecology and Management, 2018, 408, 87-93.                    | 1.4 | 17        |
| 138 | Seed dispersal effectiveness by a largeâ€bodied invasive species in defaunated landscapes. Biotropica,<br>2019, 51, 862-873.  | 0.8 | 17        |
| 139 | The geography of diet variation in Neotropical Carnivora. Mammal Review, 2022, 52, 112-128.   | 2.2 | 17        |
| 140 | The effect of past defaunation on ranges, niches, and future biodiversity forecasts. Global Change<br>Biology, 2022, 28, 3683-3693.   | 4.2 | 17        |
| 141 | NEOSQUIRREL: a data set of ecological knowledge on Neotropical squirrels. Mammal Review, 2019, 49, 210-225.   | 2.2 | 16        |
| 142 | Predação de ninhos artificiais em uma ilha na Mata Atlântica: testando o local e o tipo de ovo. Revista<br>Brasileira De Zoologia, 2007, 24, 1011-1016.                         | 0.5 | 16        |
| 143 | Conservation puzzle: Endangered hyacinth macaw depends on its nest predator for reproduction.<br>Biological Conservation, 2008, 141, 792-796.                                   | 1.9 | 15        |
| 144 | Primate Densities in the Atlantic Forest of~Southeast Brazil: The Role of Habitat Quality and Anthropogenic Disturbance. , 2009, , 413-431.                                     |     | 15        |

| #   | Article   | IF  | CITATIONS |
|-----|---|-----|-----------|
| 145 | How to not inflate population estimates? Spatial density distribution of white-lipped peccaries in a continuous Atlantic forest. Animal Conservation, 2011, 14, 492-501.                        | 1.5 | 15        |
| 146 | Ecosystem roles and conservation status of bioturbator mammals. Mammal Review, 2022, 52, 192-207.   | 2.2 | 15        |
| 147 | Dogs can detect scat samples more efficiently than humans: an experiment in a continuous Atlantic<br>Forest remnant. Zoologia, 2012, , .  | 0.5 | 15        |
| 148 | Indians within Conservation Units: Lessons from the Atlantic Forest. Conservation Biology, 2001, 15, 798-799.   | 2.4 | 14        |
| 149 | Illegal hunting cases detected with molecular forensics in Brazil. Investigative Genetics, 2012, 3, 17.   | 3.3 | 14        |
| 150 | Conserving the World's Megafauna and Biodiversity: The Fierce Urgency of Now. BioScience, 0, ,<br>biw168.   | 2.2 | 14        |
| 151 | Seed predation ofCariniana estrellensis (Lecythidaceae) by black howler monkeys,Alouatta caraya.<br>Primates, 1996, 37, 87-90.  | 0.7 | 13        |
| 152 | Wildlife forensic DNA and lowland tapir (Tapirus terrestris) poaching. Conservation Genetics<br>Resources, 2011, 3, 189-193.  | 0.4 | 13        |
| 153 | Seasonal Variation in the Fate of Seeds under Contrasting Logging Regimes. PLoS ONE, 2014, 9, e90060.   | 1.1 | 13        |
| 154 | Dominance hierarchy on palm resource partitioning among Neotropical frugivorous mammals.<br>Journal of Mammalogy, 2020, 101, 697-709.   | 0.6 | 13        |
| 155 | A seed dispersal effectiveness framework across the mutualism–antagonism continuum. Oikos, 2022, 2022, .  | 1.2 | 13        |
| 156 | Reply to Rubenstein and Rubenstein: Time to move on from ideological debates on rewilding.<br>Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E2-3. | 3.3 | 12        |
| 157 | Megafauna decline have reduced pathogen dispersal which may have increased emergent infectious diseases. Ecography, 2020, 43, 1107-1117.  | 2.1 | 12        |
| 158 | Non-volant mammals from Núcleo Santa VirgÃnia, Serra do Mar State Park, São Paulo, Brazil. Biota<br>Neotropica, 2015, 15, .   | 1.0 | 12        |
| 159 | A Survey of mid and large bodied mammals in Núcleo Caraguatatuba, Serra do Mar State Park, Brazil.<br>Biota Neotropica, 2012, 12, 127-133.  | 1.0 | 12        |
| 160 | Prey Choice of Introduced Species by the Common Vampire Bat (Desmodus rotundus) on an Atlantic<br>Forest Land-Bridge Island. Acta Chiropterologica, 2020, 22, 167.                              | 0.2 | 12        |
| 161 | Best of both worlds: combining ecological and social research to inform conservation decisions in a<br>Neotropical biodiversity hotspot. Journal for Nature Conservation, 2022, 66, 126146.     | 0.8 | 12        |
| 162 | Density Estimates of the Black-Fronted Piping Guan in the Brazilian Atlantic Rainforest. Wilson<br>Journal of Ornithology, 2011, 123, 690-698.  | 0.1 | 11        |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 163 | Seedling fate across different habitats: The effects of herbivory and soil fertility. Basic and Applied Ecology, 2015, 16, 141-151.  | 1.2 | 11        |
| 164 | The Role of Scientists' Warning in Shifting Policy from Growth to Conservation Economy. BioScience, 2018, 68, 239-240.   | 2.2 | 11        |
| 165 | Fishingâ€down within populations harms seed dispersal mutualism. Biotropica, 2018, 50, 319-325.  | 0.8 | 11        |
| 166 | The Future of the Atlantic Forest. Conservation Biology, 2001, 15, 4-4.  | 2.4 | 11        |
| 167 | The Crab-eating Fox (Cerdocyon thous) as a secondary seed disperser of Eugenia umbelliflora<br>(Myrtaceae) in a Restinga forest of southeastern Brazil. Biota Neotropica, 2009, 9, 271-274.  | 1.0 | 10        |
| 168 | Landscape context of plantation forests in the conservation of tropical mammals. Journal for Nature Conservation, 2018, 41, 97-105.  | 0.8 | 10        |
| 169 | Combined impacts of climate and land use change and the future restructuring of Neotropical bat biodiversity. Perspectives in Ecology and Conservation, 2021, 19, 454-463.                   | 1.0 | 10        |
| 170 | Frugivoria e especificidade por hospedeiros na erva-de-passarinho Phoradendron rubrum (L.) Griseb.<br>(Viscaceae). Revista Brasileira De Botanica, 2007, 30, .                               | 0.5 | 9         |
| 171 | Predation of adult palms by black-capuchin monkeys ( <i>Cebus nigritus</i> ) in the Brazilian<br>Atlantic Forest. Neotropical Primates, 2010, 17, 70-74.                                     | 0.1 | 9         |
| 172 | Estimating interaction credit for trophic rewilding in tropical forests. Philosophical Transactions of the Royal Society B: Biological Sciences, 2018, 373, 20170435.                        | 1.8 | 9         |
| 173 | Past cover modulates the intense and spatially structured natural regeneration of woody vegetation in a pastureland. Plant Ecology, 2020, 221, 205-218.                                      | 0.7 | 9         |
| 174 | Environmental niche and functional role similarity between invasive and native palms in the Atlantic<br>Forest. Biological Invasions, 2021, 23, 741-754.                                     | 1.2 | 9         |
| 175 | Environmental heterogeneity and sampling relevance areas in an Atlantic forest endemism region.<br>Perspectives in Ecology and Conservation, 2021, 19, 311-318.                              | 1.0 | 8         |
| 176 | Large herbivore-palm interactions modulate the spatial structure of seedling communities and productivity in Neotropical forests. Perspectives in Ecology and Conservation, 2022, 20, 45-59. | 1.0 | 8         |
| 177 | Large mammalian herbivores modulate plant growth form diversity in a tropical rainforest. Journal of Ecology, 2022, 110, 845-859.  | 1.9 | 8         |
| 178 | Testing the quick meal hypothesis: The effect of pulp on hoarding and seed predation of Hymenaea courbaril by red-rumped agoutis (Dasyprocta leporina). Austral Ecology, 2006, 31, 95-98.    | 0.7 | 7         |
| 179 | A question of size and fear: competition and predation risk perception among frugivores and predators. Journal of Mammalogy, 2020, 101, 648-657.   | 0.6 | 7         |
| 180 | Human Accessibility Modelling Applied to Protected Areas Management. Natureza A Conservacao, 2011,<br>9, 232-239.  | 2.5 | 7         |

| #   | Article   | IF         | CITATIONS      |
|-----|---|------------|----------------|
| 181 | Dietary expansion facilitates the persistence of a large frugivore in fragmented tropical forests.<br>Animal Conservation, 2022, 25, 582-593.   | 1.5        | 7              |
| 182 | <scp>NEOTROPICAL FRESHWATER FISHES</scp> : A dataset of occurrence and abundance of freshwater fishes in the Neotropics. Ecology, 2023, 104, e3713.   | 1.5        | 7              |
| 183 | Isolation and characterization of microsatellite loci for white-lipped peccaries (Tayassu pecari) and<br>cross-amplification in collared peccaries (Pecari tajacu). Conservation Genetics Resources, 2011, 3,<br>151-154. | 0.4        | 6              |
| 184 | Frugivore distributions are associated with plant dispersal syndrome diversity in the Caribbean archipelagos. Diversity and Distributions, 2022, 28, 2521-2533.   | 1.9        | 6              |
| 185 | Spatial isotopic dietary plasticity of a Neotropical forest ungulate: the white-lipped peccary (Tayassu) Tj ETQq1   | 1 0.784314 | l rgBT /Overlo |
| 186 | Large herbivores regulate the spatial recruitment of a hyperdominant Neotropical palm. Biotropica, 2021, 53, 286-295.   | 0.8        | 5              |
| 187 | Management of vampire bats and rabies: a precaution for rewilding projects in the Neotropics.<br>Perspectives in Ecology and Conservation, 2021, 19, 37-42.   | 1.0        | 5              |
| 188 | Trophic and spatial complementarity on seed dispersal services by birds, wild mammals, and cattle in a<br>Mediterranean woodland pasture. Global Ecology and Conservation, 2021, 31, e01880.                              | 1.0        | 5              |
| 189 | Valuing the economic impacts of seed dispersal loss on voluntary carbon markets. Ecosystem Services, 2021, 52, 101362.  | 2.3        | 5              |
| 190 | The individualâ€based network structure of palmâ€seed dispersers is explained by a rainforest gradient.<br>Oikos, 2022, 2022, .   | 1.2        | 5              |
| 191 | Toward reliable estimates of seed removal by small mammals and birds in the Neotropics. Brazilian<br>Journal of Biology, 2007, 67, 203-208.   | 0.4        | 4              |
| 192 | White-lipped peccaries are recorded at Iguaçu National Park after 20 years. Mammalia, 2017, 81, .   | 0.3        | 3              |
| 193 | Diet of invasive wild pigs in a landscape dominated by sugar cane plantations. Journal of Mammalogy, 2021, 102, 1309-1317.  | 0.6        | 3              |
| 194 | Invasive wild boar's distribution overlap with threatened native ungulate in Patagonia. Journal of<br>Mammalogy, 2021, 102, 1298-1308.  | 0.6        | 2              |
| 195 | Long-term persistence of the large mammal lowland tapir is at risk in the largest Atlantic forest corridor. Perspectives in Ecology and Conservation, 2022, , .   | 1.0        | 2              |
| 196 | Frugivory and seed dispersal by the Red-footed Tortoise Chelonoidis carbonaria. Acta Oecologica, 2022, 116, 103837.   | 0.5        | 2              |
| 197 | Phenotypic changes and small mammal impoverishment on a Brazilian Atlantic Forest Island.<br>Mammalia, 2013, 77, .  | 0.3        | 1              |
| 198 | Size-related seed use by rodents on early recruitment of Quercus serrata in a subtropical island<br>forest. Forest Ecology and Management, 2022, 503, 119752.   | 1.4        | 1              |

| #   | Article  | IF  | CITATIONS |
|-----|--|-----|-----------|
| 199 | Functional roles of frugivores and plants shape hyperâ€diverse mutualistic interactions under two<br>antagonistic conservation scenarios. Biotropica, 0, , . | 0.8 | 1         |
| 200 | Fruit-Feeding Butterflies from the Atlantic Forests. Bulletin of the Ecological Society of America, 2019, 100, e01484.                                       | 0.2 | 0         |
| 201 | ATLANTIC POLLINATION: a data set of flowers and interaction with nectarâ€feeding vertebrates from the Atlantic Forest. Ecology, 2021, , e03595.              | 1.5 | 0         |
| 202 | Bamboo shapes the fine-scale richness, abundance, and habitat use of small mammals in a forest<br>fragment. Mammal Research, 2022, 67, 199-218.              | 0.6 | 0         |