

L Gr Oliveira-Santos Luiz

List of Publications by Year in descending order

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Version: 2024-02-01

61
papers

2,286
citations

304602

22
h-index

243529

44
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63
all docs

63
docs citations

63
times ranked

3757
citing authors

#	ARTICLE	IF	CITATIONS
1	Small prey for small cats: the importance of prey-size in the diet of southern tiger cat <i>Leopardus guttulus</i> in a competitor-free environment. <i>Studies on Neotropical Fauna and Environment</i> , 2023, 58, 75-86.	0.5	3
2	The role of environmental temperature on movement patterns of giant anteaters. <i>Integrative Zoology</i> , 2022, 17, 285-296.	1.3	9
3	Syntopic cryptobenthic fishes can coexist with overlapping niches. <i>Marine Biology</i> , 2022, 169, 1.	0.7	2
4	O porco-monteiro do Pantanal. <i>Boletim Do Museu Paraense Emílio Goeldi Ciências Naturais (Impresso)</i> , 2022, 16, 335-349.	0.1	0
5	Can matrix structure affect animal navigation between fragments? A dispersal experiment using release platforms. <i>Biotropica</i> , 2022, 54, 370-380.	0.8	3
6	Walking on water: the unexpected evolution of arboreal lifestyle in a large top predator in the Amazon flooded forests. <i>Ecology</i> , 2021, 102, e03286.	1.5	13
7	Space use and activity of capybaras in an urban area. <i>Journal of Mammalogy</i> , 2021, 102, 814-825.	0.6	6
8	Deforestation, fires, and lack of governance are displacing thousands of jaguars in Brazilian Amazon. <i>Conservation Science and Practice</i> , 2021, 3, e477.	0.9	4
9	Habitat quality, not habitat amount, drives mammalian habitat use in the Brazilian Pantanal. <i>Landscape Ecology</i> , 2021, 36, 2519-2533.	1.9	22
10	Cautious individuals have non-invadable territories, according to an evolutionary mechanistic model. <i>Ecological Modelling</i> , 2021, 449, 109551.	1.2	2
11	Sexual, allometric and forest cover effects on giant anteaters' movement ecology. <i>PLoS ONE</i> , 2021, 16, e0253345.	1.1	9
12	Spatial compartmentalization: A nonlethal predator mechanism to reduce parasite transmission between prey species. <i>Science Advances</i> , 2021, 7, eabj5944.	4.7	10
13	Indirect effects of habitat loss via habitat fragmentation: A cross-taxa analysis of forest-dependent species. <i>Biological Conservation</i> , 2020, 241, 108368.	1.9	93
14	Spatial ecology of the giant armadillo <i>Priodontes maximus</i> in Midwestern Brazil. <i>Journal of Mammalogy</i> , 2020, 101, 151-163.	0.6	25
15	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
16	NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. <i>Ecology</i> , 2020, 101, e03128.	1.5	26
17	Effects of body size on estimation of mammalian area requirements. <i>Conservation Biology</i> , 2020, 34, 1017-1028.	2.4	51
18	Socioeconomic Drivers of Hunting Efficiency and Use of Space By Traditional Amazonians. <i>Human Ecology</i> , 2020, 48, 307-315.	0.7	8

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19	Mating system of <i>Thrichomys fosteri</i> in the Brazilian Pantanal: spatial patterns indicate promiscuity. <i>Mammalian Biology</i> , 2020, 100, 365-375.	0.8	2
20	On the scaling of activity in tropical forest mammals. <i>Oikos</i> , 2020, 129, 668-676.	1.2	11
21	Global patterns in anuran "prey networks: structure mediated by latitude. <i>Oikos</i> , 2019, 128, 1537-1548.	1.2	22
22	NEOTROPICAL XENARTHTRANS: a data set of occurrence of xenarthran species in the Neotropics. <i>Ecology</i> , 2019, 100, e02663.	1.5	54
23	Disentangling the role of heat sources on microhabitat selection of two Neotropical lizard species. <i>Journal of Tropical Ecology</i> , 2019, 35, 149-156.	0.5	9
24	Spatiotemporal dynamics of conspecific movement explain a solitary carnivore's space use. <i>Journal of Zoology</i> , 2019, 308, 66-74.	0.8	13
25	Zika Virus Surveillance at the Human "Animal Interface in West-Central Brazil, 2017"2018. <i>Viruses</i> , 2019, 11, 1164.	1.5	14
26	A comprehensive analysis of autocorrelation and bias in home range estimation. <i>Ecological Monographs</i> , 2019, 89, e01344.	2.4	127
27	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. <i>Science</i> , 2018, 359, 466-469.	6.0	783
28	Resource partitioning by two syntopic sister species of butterflyfish (Chaetodontidae). <i>Journal of the Marine Biological Association of the United Kingdom</i> , 2018, 98, 1767-1773.	0.4	16
29	Effects of air temperature on habitat selection and activity patterns of two tropical imperfect homeotherms. <i>Animal Behaviour</i> , 2018, 140, 129-140.	0.8	36
30	Outcomes of <i>Trypanosoma cruzi</i> and <i>Trypanosoma evansi</i> infections on health of Southern coati (<i>Nasua nasua</i>), crab-eating fox (<i>Cerdocyon thous</i>), and ocelot (<i>Leopardus pardalis</i>) in the Brazilian Pantanal. <i>PLoS ONE</i> , 2018, 13, e0201357.	1.1	15
31	Bigger kill than chill: The uneven roles of humans and climate on late Quaternary megafaunal extinctions. <i>Quaternary International</i> , 2017, 431, 216-222.	0.7	38
32	Isolation drives taxonomic and functional nestedness in tropical reef fish faunas. <i>Ecography</i> , 2017, 40, 425-435.	2.1	54
33	What would be the diversity patterns of medium- to large-bodied mammals if the fragmented Atlantic Forest was a large metacommunity?. <i>Biological Conservation</i> , 2017, 211, 85-94.	1.9	26
34	<scp>ATLANTIC</scp> " <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
35	Forest cover influences occurrence of mammalian carnivores within Brazilian Atlantic Forest. <i>Journal of Mammalogy</i> , 2017, 98, 1721-1731.	0.6	36
36	Incorporating animal spatial memory in step selection functions. <i>Journal of Animal Ecology</i> , 2016, 85, 516-524.	1.3	45

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37	Evolutionary processes underlying latitudinal differences in reef fish biodiversity. <i>Global Ecology and Biogeography</i> , 2016, 25, 1466-1476.	2.7	38
38	Disentangling the effects of habitat, food, and intraspecific competition on resource selection by the spiny rat, <i>Thrichomys fosteri</i> . <i>Journal of Mammalogy</i> , 2016, 97, 1738-1744.	0.6	10
39	Landscape features lead to shifts in communities of medium- to large-bodied mammals in subtropical Atlantic Forest. <i>Journal of Mammalogy</i> , 2016, 97, 713-725.	0.6	36
40	The relationship between external temperature and daily activity in a large rodent (<i>Dasyprocta</i>). <i>Journal of Mammalogy</i> , 2013, 94, 1010-1014.	0.5	4
41	The role of melanism in oncillas on the temporal segregation of nocturnal activity. <i>Brazilian Journal of Biology</i> , 2014, 74, S142-S145.	0.4	20
42	Using conditional circular kernel density functions to test hypotheses on animal circadian activity. <i>Animal Behaviour</i> , 2013, 85, 269-280.	0.8	58
43	Suitable animal movement indexes or just geometric correlations? A comment on Pärtel et al. 2012. <i>Journal of Mammalogy</i> , 2013, 94, 948-953.	0.6	2
44	Seasonal Habitat Use of Agoutis (<i>Dasyprocta azarae</i>) is Driven by the Palm <i>Attalea phalerata</i> in Brazilian Pantanal. <i>Biotropica</i> , 2013, 45, 380-385.	0.8	13
45	Space use by giant otter groups in the Brazilian Pantanal. <i>Journal of Mammalogy</i> , 2013, 94, 320-330.	0.6	27
46	Abundance changes and activity flexibility of the oncilla, <i>Leopardus tigrinus</i> (Carnivora: Felidae), appear to reflect avoidance of conflict. <i>Zoologia</i> , 2012, , .	0.5	26
47	Increased Productivity and Reduced Seed Predation Favor a Large-seeded Palm in Small Atlantic Forest Fragments. <i>Biotropica</i> , 2012, 44, 237-245.	0.8	24
48	No evidence of interference competition among the invasive feral pig and two native peccary species in a Neotropical wetland. <i>Journal of Tropical Ecology</i> , 2011, 27, 557-561.	0.5	17
49	Population dynamics of <i>Euryoryzomys russatus</i> and <i>Oligoryzomys nigripes</i> (Rodentia, Cricetidae) in an Atlantic forest area, Santa Catarina Island, Southern Brazil. <i>Biotemas</i> , 2011, 22, .	0.2	4
50	Mastofauna terrestre do Parque Estadual da Serra do Tabuleiro, Estado de Santa Catarina, sul do Brasil. <i>Biotemas</i> , 2011, 24, 73.	0.2	16
51	Reintroduction and Refaunation: Response to Seddon et al.. <i>Conservation Biology</i> , 2011, 25, 213-213.	2.4	1
52	Protect Brazil's land to avert disasters. <i>Nature</i> , 2011, 470, 335-335.	13.7	4
53	Pleistocene Rewilding, Frankenstein Ecosystems, and an Alternative Conservation Agenda. <i>Conservation Biology</i> , 2010, 24, 4-5.	2.4	52
54	Population dynamics of <i>Akodon montensis</i> (Rodentia, Cricetidae) in the Atlantic forest of Southern Brazil. <i>Mammalian Biology</i> , 2010, 75, 186-190.	0.8	10

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55	Influence of extrinsic variables on activity and habitat selection of lowland tapirs (<i>Tapirus terrestris</i>) in the coastal sand plain shrub, southern Brazil. <i>Mammalian Biology</i> , 2010, 75, 219-226.	0.8	23
56	Is it possible to individually identify mammals with no natural markings using camera-traps? A controlled case-study with lowland tapirs. <i>Mammalian Biology</i> , 2010, 75, 375-378.	0.8	42
57	Habitat selection by large mammals in a southern Brazilian Atlantic Forest. <i>Mammalian Biology</i> , 2009, 74, 182-190.	0.8	77
58	Integrating Economic Costs and Biological Traits into Global Conservation Priorities for Carnivores. <i>PLoS ONE</i> , 2009, 4, e6807.	1.1	39
59	Activity pattern of Atlantic Forest small arboreal mammals as revealed by camera traps. <i>Journal of Tropical Ecology</i> , 2008, 24, 563-567.	0.5	61
60	The home range of adult <i>Phrynops geoffroanus</i> (Testudines, Chelidae) in relation to sex and body mass. <i>Herpetozoa</i> , 0, 32, 259-265.	1.0	3
61	Tree density and forest stratification shape ant assemblages in Brazilian Pantanal forest patches. <i>International Journal of Tropical Insect Science</i> , 0, , 1.	0.4	1