

# Jayme Augusto Prevedello

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7747779/publications.pdf>

Version: 2024-02-01

40  
papers

1,698  
citations

471061

17  
h-index

315357

38  
g-index

41  
all docs

41  
docs citations

41  
times ranked

2682  
citing authors

#	ARTICLE	IF	CITATIONS
1	Macroscale climate change predictions have little influence on landscape-scale habitat suitability. <i>Perspectives in Ecology and Conservation</i> , 2022, 20, 29-37.	1.0	5
2	Random placement models explain species richness and dissimilarity of frog assemblages within Atlantic Forest fragments. <i>Journal of Animal Ecology</i> , 2022, 91, 618-629.	1.3	2
3	Can matrix structure affect animal navigation between fragments? A dispersal experiment using release platforms. <i>Biotropica</i> , 2022, 54, 370-380.	0.8	3
4	Protection status and density-dependent effects mediate the abundance-suitability relationship of a threatened species. <i>Perspectives in Ecology and Conservation</i> , 2022, , .	1.0	1
5	Global impacts of edge effects on species richness. <i>Biological Conservation</i> , 2022, 272, 109654.	1.9	12
6	Isolated trees support lower bird taxonomic richness than trees within habitat patches but similar functional diversity. <i>Biotropica</i> , 2021, 53, 213-220.	0.8	1
7	Climate change and biological invasion as additional threats to an imperiled palm. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 216-224.	1.0	3
8	Reforestation can compensate negative effects of climate change on amphibians. <i>Biological Conservation</i> , 2021, 260, 109187.	1.9	13
9	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
10	Changes in aboveground locomotion of a scansorial opossum associated to habitat fragmentation. <i>Journal of Mammalogy</i> , 2020, 101, 1097-1107.	0.6	2
11	Response to comments on "The importance of protected areas for overexploited plants: Evidence from a biodiversity hotspot". Souza and Prevedello 2020. <i>Biological Conservation</i> 243, 108482. <i>Biological Conservation</i> , 2020, 250, 108669.	1.9	0
12	Does habitat fragmentation affect landscape-level temperatures? A global analysis. <i>Landscape Ecology</i> , 2020, 35, 1743-1756.	1.9	20
13	The importance of protected areas for overexploited plants: Evidence from a biodiversity hotspot. <i>Biological Conservation</i> , 2020, 243, 108482.	1.9	31
14	Impacts of forestation and deforestation on local temperature across the globe. <i>PLoS ONE</i> , 2019, 14, e0213368.	1.1	78
15	Negative or positive density-dependence in movements depends on climatic seasons: The case of a Neotropical marsupial. <i>Austral Ecology</i> , 2019, 44, 216-222.	0.7	8
16	<scp>ATLANTIC MAMMAL TRAITS</scp>: a data set of morphological traits of mammals in the Atlantic Forest of South America. <i>Ecology</i> , 2018, 99, 498-498.	1.5	39
17	The importance of scattered trees for biodiversity conservation: A global meta-analysis. <i>Journal of Applied Ecology</i> , 2018, 55, 205-214.	1.9	99
18	One step ahead to predict potential poaching hotspots: Modeling occupancy and detectability of poachers in a neotropical rainforest. <i>Biological Conservation</i> , 2018, 227, 133-140.	1.9	36

#	ARTICLE	IF	CITATIONS
19	Is habitat fragmentation good for biodiversity?. <i>Biological Conservation</i> , 2018, 226, 9-15.	1.9	430
20	Habitat fragmentation affects individual condition: evidence from small mammals of the Brazilian Atlantic Forest. <i>Journal of Mammalogy</i> , 2018, 99, 936-945.	0.6	19
21	Seasonality in metacommunity structure: an empirical test in the Atlantic Forest. <i>Landscape Ecology</i> , 2018, 33, 1769-1783.	1.9	5
22	Effects of landscape composition on the occurrence of a widespread invasive bird species in the Brazilian Atlantic Forest. <i>Perspectives in Ecology and Conservation</i> , 2017, 15, 36-41.	1.0	5
23	Forest transitions in tropical landscapes: A test in the Atlantic Forest biodiversity hotspot. <i>Applied Geography</i> , 2017, 82, 93-100.	1.7	21
24	Incorporating landscape ecology metrics into environmental impact assessment in the Brazilian Atlantic Forest. <i>Perspectives in Ecology and Conservation</i> , 2017, 15, 216-220.	1.0	10
25	The importance of food supply in high-productivity ecosystems: Short-term experimental tests with small rodents. <i>Austral Ecology</i> , 2017, 42, 176-186.	0.7	4
26	Edge effects and geometric constraints: a landscape-level empirical test. <i>Journal of Animal Ecology</i> , 2016, 85, 97-105.	1.3	10
27	A stochastic model for landscape patterns of biodiversity. <i>Ecological Monographs</i> , 2016, 86, 462-479.	2.4	26
28	Teaching landscape ecology: the importance of field-oriented, inquiry-based approaches. <i>Landscape Ecology</i> , 2016, 31, 929-937.	1.9	4
29	The use of native vegetation as a proxy for habitat may overestimate habitat availability in fragmented landscapes. <i>Landscape Ecology</i> , 2016, 31, 711-719.	1.9	16
30	Effects of cornfields on small mammal communities: a test in the Atlantic Forest hotspot. <i>Journal of Mammalogy</i> , 2015, 96, 938-945.	0.6	3
31	What if it gets crowded? Density-dependent tortuosity in individual movements of a neotropical mammal. <i>Austral Ecology</i> , 2015, 40, 758-764.	0.7	18
32	The effects of the number, size and isolation of patches along a gradient of native vegetation cover: how can we increment habitat availability?. <i>Landscape Ecology</i> , 2014, 29, 479-489.	1.9	55
33	Rethinking edge effects: the unaccounted role of geometric constraints. <i>Ecography</i> , 2013, 36, 287-299.	2.1	19
34	Population responses of small mammals to food supply and predators: a global meta-analysis. <i>Journal of Animal Ecology</i> , 2013, 82, 927-936.	1.3	87
35	Does land use affect perceptual range? Evidence from two marsupials of the Atlantic Forest. <i>Journal of Zoology</i> , 2011, 284, 53-59.	0.8	38
36	Does the type of matrix matter? A quantitative review of the evidence. <i>Biodiversity and Conservation</i> , 2010, 19, 1205-1223.	1.2	349

#	ARTICLE	IF	CITATIONS
37	Movement behaviour within and beyond perceptual ranges in three small mammals: effects of matrix type and body mass. <i>Journal of Animal Ecology</i> , 2010, 79, 1315-1323.	1.3	67
38	Habitat selection by two species of small mammals in the Atlantic Forest, Brazil: Comparing results from live trapping and spool-and-line tracking. <i>Mammalian Biology</i> , 2010, 75, 106-114.	0.8	15
39	Plantation rows as dispersal routes: A test with didelphid marsupials in the Atlantic Forest, Brazil. <i>Biological Conservation</i> , 2010, 143, 131-135.	1.9	33
40	Vertical use of space by the marsupial <i>Micoureus paraguayanus</i> (Didelphimorphia, Didelphidae) in the Atlantic Forest of Brazil. <i>Acta Theriologica</i> , 2009, 54, 259-266.	1.1	18