

# Ronaldo G Morato

## List of Publications by Year in descending order

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Version: 2024-02-01

39  
papers

1,857  
citations

430754

18  
h-index

360920

35  
g-index

42  
all docs

42  
docs citations

42  
times ranked

2758  
citing authors

#	ARTICLE	IF	CITATIONS
1	Moving in the Anthropocene: Global reductions in terrestrial mammalian movements. <i>Science</i> , 2018, 359, 466-469.	6.0	783
2	A comprehensive analysis of autocorrelation and bias in home range estimation. <i>Ecological Monographs</i> , 2019, 89, e01344.	2.4	127
3	A biodiversity hotspot losing its top predator: The challenge of jaguar conservation in the Atlantic Forest of South America. <i>Scientific Reports</i> , 2016, 6, 37147.	1.6	108
4	Space Use and Movement of a Neotropical Top Predator: The Endangered Jaguar. <i>PLoS ONE</i> , 2016, 11, e0168176.	1.1	103
5	Sustainability Agenda for the Pantanal Wetland: Perspectives on a Collaborative Interface for Science, Policy, and Decision-Making. <i>Tropical Conservation Science</i> , 2019, 12, 194008291987263.	0.6	88
6	NEOTROPICAL XENARTHTRANS: a data set of occurrence of xenarthran species in the Neotropics. <i>Ecology</i> , 2019, 100, e02663.	1.5	54
7	Comparative analyses of semen and endocrine characteristics of free-living versus captive jaguars ( <i>Panthera onca</i> ). <i>Reproduction</i> , 2001, 122, 745-751.	1.1	52
8	Effects of body size on estimation of mammalian area requirements. <i>Conservation Biology</i> , 2020, 34, 1017-1028.	2.4	51
9	Atlantic Rainforest's Jaguars in Decline. <i>Science</i> , 2013, 342, 930-930.	6.0	43
10	Comparison of semen samples collected from wild and captive jaguars ( <i>Panthera onca</i> ) by urethral catheterization after pharmacological induction. <i>Animal Reproduction Science</i> , 2018, 195, 1-7.	0.5	39
11	Distance sampling surveys reveal 17 million vertebrates directly killed by the 2020's wildfires in the Pantanal, Brazil. <i>Scientific Reports</i> , 2021, 11, 23547.	1.6	39
12	Identification of Priority Conservation Areas and Potential Corridors for Jaguars in the Caatinga Biome, Brazil. <i>PLoS ONE</i> , 2014, 9, e92950.	1.1	36
13	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
14	Bridging the gap between researchers, conservation planners, and decision makers to improve species conservation decision-making. <i>Conservation Science and Practice</i> , 2021, 3, e330.	0.9	30
15	Modeling the risk of livestock depredation by jaguar along the Transamazon highway, Brazil. <i>Basic and Applied Ecology</i> , 2015, 16, 413-419.	1.2	28
16	NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. <i>Ecology</i> , 2020, 101, e03128.	1.5	26
17	Environmental and anthropogenic factors synergistically affect space use of jaguars. <i>Current Biology</i> , 2021, 31, 3457-3466.e4.	1.8	24
18	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

#	ARTICLE	IF	CITATIONS
19	Adrenal activity in maned wolves is higher on farmlands and park boundaries than within protected areas. <i>General and Comparative Endocrinology</i> , 2012, 179, 232-240.	0.8	18
20	Multi-scale path-level analysis of jaguar habitat use in the Pantanal ecosystem. <i>Biological Conservation</i> , 2021, 253, 108900.	1.9	17
21	The Pantanal is on fire and only a sustainable agenda can save the largest wetland in the world. <i>Brazilian Journal of Biology</i> , 2021, 82, e244200.	0.4	14
22	Spatiotemporal dynamics of conspecific movement explain a solitary carnivore's space use. <i>Journal of Zoology</i> , 2019, 308, 66-74.	0.8	13
23	Jaguars from the Brazilian Pantanal: Low genetic structure, male-biased dispersal, and implications for long-term conservation. <i>Biological Conservation</i> , 2021, 259, 109153.	1.9	13
24	Colheita farmacológica de sãmen de onãsas-pardas ( <i>Puma concolor</i> : Mammalia: Carnivora: Felidae). <i>Arquivo Brasileiro De Medicina Veterinaria E Zootecnia</i> , 2020, 72, 437-442.	0.1	13
25	Extensive aquatic subsidies lead to territorial breakdown and high density of an apex predator. <i>Ecology</i> , 2022, 103, e03543.	1.5	11
26	DETECTION OF <i>Leptospira</i> spp. AND <i>Brucella abortus</i> ANTIBODIES IN FREE-LIVING JAGUARS ( <i>Panthera onca</i> ) IN TWO PROTECTED AREAS OF NORTHERN PANTANAL, BRAZIL. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2015, 57, 177-180.	0.5	10
27	Beyond fangs: beef and soybean trade drive jaguar extinction. <i>Frontiers in Ecology and the Environment</i> , 2020, 18, 67-68.	1.9	10
28	Human-modified landscapes alter home range and movement patterns of capybaras. <i>Journal of Mammalogy</i> , 2021, 102, 319-332.	0.6	8
29	The importance of forests for an apex predator: spatial ecology and habitat selection by pumas in an agroecosystem. <i>Animal Conservation</i> , 2021, 24, 499-509.	1.5	7
30	Use of foot snares to capture large felids. <i>Methods in Ecology and Evolution</i> , 2021, 12, 322-327.	2.2	7
31	Evaluating expert-based habitat suitability information of terrestrial mammals with GPS-tracking data. <i>Global Ecology and Biogeography</i> , 2022, 31, 1526-1541.	2.7	6
32	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
33	Jaguar movement behavior: using trajectories and association rule mining algorithms to unveil behavioral states and social interactions. <i>PLoS ONE</i> , 2021, 16, e0246233.	1.1	5
34	Is reintroduction a tool for the conservation of the jaguar <i>Panthera onca</i> ? A case study in the Brazilian Pantanal. <i>Oryx</i> , 2021, 55, 461-465.	0.5	4
35	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
36	Effectiveness of protected areas for jaguars: the case of the Taiaã Ecological Station in Brazil. <i>Papeis Avulsos De Zoologia</i> , 0, 60, e20206048.	0.4	2

#	ARTICLE	IF	CITATIONS
37	Agricultural activities and threat to fauna in Brazil: an analysis of the Red Book of Endangered Brazilian Fauna. <i>Papeis Avulsos De Zoologia</i> , 0, 61, e20216193.	0.4	2
38	Answer to Caravaggi et al. (2021). <i>Methods in Ecology and Evolution</i> , 2021, 12, 1800-1801.	2.2	0
39	The Jaguar: hope for a brighter future in the Americas. , 2022, , .		0