

Arnaud L J Desbiez

List of Publications by Year in descending order

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Version: 2024-02-01

34
papers

664
citations

759055

12
h-index

580701

25
g-index

34
all docs

34
docs citations

34
times ranked

729
citing authors

#	ARTICLE	IF	CITATIONS
1	Mammalian Densities in a Neotropical Wetland Subject to Extreme Climatic Events. <i>Biotropica</i> , 2010, 42, 372-378.	0.8	103
2	The Role of Giant Armadillos (<i>Priodontes maximus</i>) as Physical Ecosystem Engineers. <i>Biotropica</i> , 2013, 45, 537-540.	0.8	74
3	Interspecific association between an ungulate and a carnivore or a primate. <i>Acta Ethologica</i> , 2010, 13, 137-139.	0.4	61
4	NEOTROPICAL XENARTHTRANS: a data set of occurrence of xenarthran species in the Neotropics. <i>Ecology</i> , 2019, 100, e02663.	1.5	54
5	Spatial patterns of road mortality of medium- to large mammals in Mato Grosso do Sul, Brazil. <i>Wildlife Research</i> , 2017, 44, 135.	0.7	52
6	Using Remote Sensing and Random Forest to Assess the Conservation Status of Critical Cerrado Habitats in Mato Grosso do Sul, Brazil. <i>Land</i> , 2016, 5, 12.	1.2	33
7	Forage use in domestic cattle (<i>Bos indicus</i>), capybara (<i>Hydrochoerus hydrochaeris</i>) and pampas deer (<i>Ozotoceros bezoarticus</i>) in a seasonal Neotropical wetland. <i>Mammalian Biology</i> , 2011, 76, 351-357.	0.8	32
8	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
9	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
10	Density and Habitat use by Giant Anteaters (<i>Myrmecophaga tridactyla</i>) and Southern Tamanduas (<i>Tamandua tetradactyla</i>) in the Pantanal Wetland, Brazil. <i>Edentata</i> , 2010, 11, 4-10.	0.5	24
11	How giant are giant armadillos? The morphometry of giant armadillos (<i>Priodontes maximus</i> Kerr, 1792) in the Pantanal of Brazil. <i>Mammalian Biology</i> , 2019, 95, 9-14.	0.8	19
12	Unraveling the cryptic life of the southern naked-tailed armadillo, <i>Cabassous unicinctus squamicaudis</i> (Lund, 1845), in a Neotropical wetland: Home range, activity pattern, burrow use and reproductive behaviour. <i>Mammalian Biology</i> , 2018, 91, 95-103.	0.8	14
13	<i>Trypanosoma rangeli</i> Genetic, Mammalian Hosts, and Geographical Diversity from Five Brazilian Biomes. <i>Pathogens</i> , 2021, 10, 736.	1.2	14
14	Population viability analysis as a tool for giant anteater conservation. <i>Perspectives in Ecology and Conservation</i> , 2020, 18, 124-131.	1.0	13
15	Roads as ecological traps for giant anteaters. <i>Animal Conservation</i> , 2022, 25, 182-194.	1.5	13
16	Insights into giant armadillo (<i>Priodontes maximus</i> Kerr, 1792) reproduction. <i>Mammalia</i> , 2020, 84, 283-293.	0.3	11
17	Species distribution model reveals only highly fragmented suitable patches remaining for giant armadillo in the Brazilian Cerrado. <i>Perspectives in Ecology and Conservation</i> , 2021, 19, 43-52.	1.0	11
18	Excavations of giant armadillos alter environmental conditions and provide new resources for a range of animals. <i>Journal of Zoology</i> , 2020, 311, 227-238.	0.8	9

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19	Zoonotic parasites infecting free-living armadillos from Brazil. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 1639-1651.	1.3	9
20	ANESTHESIA AND SURGERY PROTOCOLS FOR INTRA-ABDOMINAL TRANSMITTER PLACEMENT IN FOUR SPECIES OF WILD ARMADILLO. <i>Journal of Zoo and Wildlife Medicine</i> , 2020, 51, 514-526.	0.3	9
21	Size matters: penis size, sexual maturity and their consequences for giant armadillo conservation planning. <i>Mammalian Biology</i> , 2020, 100, 621-630.	0.8	8
22	Methods for the characterization of activity patterns in elusive species: the giant armadillo in the Brazilian Pantanal. <i>Journal of Zoology</i> , 2021, 315, 301-312.	0.8	8
23	Molecular investigation of haemotropic mycoplasmas and <i>Coxiella burnetii</i> in free-living <i>Xenarthra</i> mammals from Brazil, with evidence of new haemoplasma species. <i>Transboundary and Emerging Diseases</i> , 2022, 69, .	1.3	8
24	Giant Anteater Population Density Estimation and Viability Analysis Through Motion-Sensitive Camera Records. <i>Journal of Wildlife Management</i> , 2021, 85, 1554-1562.	0.7	6
25	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
26	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
27	The local extinction of one of the greatest terrestrial ecosystem engineers, the giant armadillo (<i>Priodontes maximus</i>), in one of its last refuges in the Atlantic Forest, will be felt by a large vertebrate community. <i>Global Ecology and Conservation</i> , 2020, 24, e01357.	1.0	5
28	Novel gammaherpesvirus associated with primary gastric T-cell lymphoma in a free-ranging giant armadillo in Brazil. <i>Transboundary and Emerging Diseases</i> , 2022, 69, 2045-2051.	1.3	3
29	What a few hairs can tell us about the resource use of giant armadillos. <i>Integrative Zoology</i> , 2023, 18, 129-142.	1.3	2
30	Center for Species Survival Brazil. <i>Oryx</i> , 2021, 55, 496-496.	0.5	1
31	Diagnóstico do atropelamento de mamíferos silvestres em estradas na bacia do alto Paraguai. <i>Boletim Do Museu Paraense Emílio Goeldi Ciências Naturais (Impresso)</i> , 2022, 16, 441-458.	0.1	1
32	Using a Conflict Framework Analysis to Help Beekeepers and Giant Armadillos (<i>Priodontes maximus</i>) Coexist. <i>Frontiers in Conservation Science</i> , 2021, 2, .	0.9	0
33	O porco-monteiro do Pantanal. <i>Boletim Do Museu Paraense Emílio Goeldi Ciências Naturais (Impresso)</i> , 2022, 16, 335-349.	0.1	0
34	O que sabemos sobre os tatus do Pantanal? Revisão do conhecimento sobre ecologia, biologia, morfologia, saúde, conservação, distribuição e métodos de estudo. <i>Boletim Do Museu Paraense Emílio Goeldi Ciências Naturais (Impresso)</i> , 2022, 17, 11-69.	0.1	0