

William E Magnusson

List of Publications by Year in descending order

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264
papers

12,257
citations

34076

52
h-index

37183

96
g-index

270
all docs

270
docs citations

270
times ranked

14300
citing authors

#	ARTICLE	IF	CITATIONS
1	Averting biodiversity collapse in tropical forest protected areas. <i>Nature</i> , 2012, 489, 290-294.	13.7	909
2	Hyperdominance in the Amazonian Tree Flora. <i>Science</i> , 2013, 342, 1243092.	6.0	873
3	The conservation status of the world's reptiles. <i>Biological Conservation</i> , 2013, 157, 372-385.	1.9	642
4	Persistent effects of pre-Columbian plant domestication on Amazonian forest composition. <i>Science</i> , 2017, 355, 925-931.	6.0	443
5	Diversity enhances carbon storage in tropical forests. <i>Global Ecology and Biogeography</i> , 2015, 24, 1314-1328.	2.7	366
6	RAPELD: a modification of the Gentry method for biodiversity surveys in long-term ecological research sites. <i>Biota Neotropica</i> , 2005, 5, 19-24.	1.0	316
7	Variation in aboveground tree live biomass in a central Amazonian Forest: Effects of soil and topography. <i>Forest Ecology and Management</i> , 2006, 234, 85-96.	1.4	285
8	Markedly divergent estimates of Amazon forest carbon density from ground plots and satellites. <i>Global Ecology and Biogeography</i> , 2014, 23, 935-946.	2.7	248
9	Long-term thermal sensitivity of Earth's tropical forests. <i>Science</i> , 2020, 368, 869-874.	6.0	198
10	Toward an integrated monitoring framework to assess the effects of tropical forest degradation and recovery on carbon stocks and biodiversity. <i>Global Change Biology</i> , 2016, 22, 92-109.	4.2	165
11	Mesoscale distribution patterns of Amazonian understorey herbs in relation to topography, soil and watersheds. <i>Journal of Ecology</i> , 2005, 93, 863-878.	1.9	162
12	Predation and the evolution of complex oviposition behaviour in Amazon rainforest frogs. <i>Oecologia</i> , 1991, 86, 310-318.	0.9	138
13	Spatial eigenfunction analyses in stream networks: do watercourse and overland distances produce different results?. <i>Freshwater Biology</i> , 2011, 56, 1184-1192.	1.2	132
14	Estimating the global conservation status of more than 15,000 Amazonian tree species. <i>Science Advances</i> , 2015, 1, e1500936.	4.7	122
15	Species Distribution Modelling: Contrasting presence-only models with plot abundance data. <i>Scientific Reports</i> , 2018, 8, 1003.	1.6	113
16	Vertical distance from drainage drives floristic composition changes in an Amazonian rainforest. <i>Plant Ecology and Diversity</i> , 2014, 7, 241-253.	1.0	112
17	Ecological traits of declining amphibians in upland areas of eastern Australia. <i>Journal of Zoology</i> , 2005, 267, 221.	0.8	110
18	Relationships between Habitat Characteristics and Fish Assemblages in Small Streams of Central Amazonia. <i>Copeia</i> , 2005, 2005, 751-764.	1.4	108

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19	Effects of Climate and Food Availability on Four Rodent Species in Southeastern Brazil. <i>Journal of Mammalogy</i> , 1999, 80, 472-486.	0.6	107
20	Diets of Amazonian Crocodylians. <i>Journal of Herpetology</i> , 1987, 21, 85.	0.2	104
21	The Nesting of <i>Crocodylus porosus</i> in Arnhem Land, Northern Australia. <i>Copeia</i> , 1977, 1977, 238.	1.4	100
22	The roles of dispersal limitation and environmental conditions in controlling caddisfly (Trichoptera) assemblages. <i>Freshwater Biology</i> , 2012, 57, 1554-1564.	1.2	93
23	A Double-Survey Estimate of Population Size from Incomplete Counts. <i>Journal of Wildlife Management</i> , 1978, 42, 174.	0.7	90
24	Towards a global terrestrial species monitoring program. <i>Journal for Nature Conservation</i> , 2015, 25, 51-57.	0.8	86
25	Air transportation, population density and temperature predict the spread of COVID-19 in Brazil. <i>PeerJ</i> , 2020, 8, e9322.	0.9	84
26	Ant diversity in an Amazonian savanna: Relationship with vegetation structure, disturbance by fire, and dominant ants. <i>Austral Ecology</i> , 2008, 33, 221-231.	0.7	83
27	Building capacity in biodiversity monitoring at the global scale. <i>Biodiversity and Conservation</i> , 2017, 26, 2765-2790.	1.2	83
28	Influence of Tadpole Movement on Predation by Odonate Naiads. <i>Journal of Herpetology</i> , 1992, 26, 335.	0.2	82
29	How far can we go in simplifying biomonitoring assessments? An integrated analysis of taxonomic surrogacy, taxonomic sufficiency and numerical resolution in a megadiverse region. <i>Ecological Indicators</i> , 2012, 23, 366-373.	2.6	77
30	Seasonal variation in the composition of fish assemblages in small Amazonian forest streams: evidence for predictable changes. <i>Freshwater Biology</i> , 2009, 54, 536-548.	1.2	75
31	The Need for Large-Scale, Integrated Studies of Biodiversity - the Experience of the Program for Biodiversity Research in Brazilian Amazonia. <i>Natureza A Conservacao</i> , 2010, 08, 3-12.	2.5	73
32	Aerial surveys of caiman, marsh deer and pampas deer in the Pantanal Wetland of Brazil. <i>Biological Conservation</i> , 2000, 92, 175-183.	1.9	71
33	Taking the pulse of Earth's tropical forests using networks of highly distributed plots. <i>Biological Conservation</i> , 2021, 260, 108849.	1.9	71
34	How wide is the riparian zone of small streams in tropical forests? A test with terrestrial herbs. <i>Journal of Tropical Ecology</i> , 2008, 24, 65-74.	0.5	69
35	Antipredator Defenses Influence the Distribution of Amphibian Prey Species in the Central Amazon Rain Forest. <i>Biotropica</i> , 2001, 33, 131-141.	0.8	67
36	Partitioning seasonal time: interactions among size, foraging activity and diet in leaf-litter frogs. <i>Oecologia</i> , 1998, 116, 259-266.	0.9	66

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37	Feeding Behavior of Two Sympatric Caiman Species, <i>Melanosuchus niger</i> and <i>Caiman crocodilus</i> , in the Brazilian Amazon. <i>Journal of Herpetology</i> , 2008, 42, 768.	0.2	66
38	Growth rates of black caiman (<i>Melanosuchus niger</i>) and spectacled caiman (<i>Caiman crocodilus</i>) from two different Amazonian flooded habitats. <i>Amphibia - Reptilia</i> , 2013, 34, 437-449.	0.1	66
39	Spatial patterns in the understory shrub genus <i>Psychotria</i> in central Amazonia: effects of distance and topography. <i>Journal of Tropical Ecology</i> , 2005, 21, 363-374.	0.5	64
40	Low Primate Diversity and Abundance in Northern Amazonia and its Implications for Conservation. <i>Biotropica</i> , 2012, 44, 834-839.	0.8	64
41	The Ecology of a Cryptic Predator, <i>Paleosuchus tigonatus</i> , in a Tropical Rainforest. <i>Journal of Herpetology</i> , 1991, 25, 41.	0.2	63
42	Bird diversity in a subtropical South-American City: effects of noise levels, arborisation and human population density. <i>Urban Ecosystems</i> , 2011, 14, 341-360.	1.1	63
43	Extinction risks forced by climatic change and intraspecific variation in the thermal physiology of a tropical lizard. <i>Journal of Thermal Biology</i> , 2018, 73, 50-60.	1.1	63
44	The ecological importance of crocodylians: towards evidence-based justification for their conservation. <i>Biological Reviews</i> , 2020, 95, 936-959.	4.7	63
45	Long-term effects of forest fragmentation on Amazonian ant communities. <i>Journal of Biogeography</i> , 2006, 33, 1348-1356.	1.4	62
46	The global abundance of tree palms. <i>Global Ecology and Biogeography</i> , 2020, 29, 1495-1514.	2.7	62
47	Diet and Foraging Mode of <i>Bufo marinus</i> and <i>Leptodactylus ocellatus</i> . <i>Journal of Herpetology</i> , 1984, 18, 138.	0.2	61
48	Dismantling Brazil's science threatens global biodiversity heritage. <i>Perspectives in Ecology and Conservation</i> , 2017, 15, 239-243.	1.0	60
49	Depredation by Jaguars on Caimans and Importance of Reptiles in the Diet of Jaguar. <i>Journal of Herpetology</i> , 2010, 44, 418-424.	0.2	58
50	How much variation in tree mortality is predicted by soil and topography in Central Amazonia?. <i>Forest Ecology and Management</i> , 2011, 262, 331-338.	1.4	58
51	The width of riparian habitats for understory birds in an Amazonian forest. <i>Ecological Applications</i> , 2012, 22, 722-734.	1.8	57
52	Logging activity and tree regeneration in an Amazonian forest. <i>Forest Ecology and Management</i> , 1999, 113, 67-74.	1.4	56
53	Use of Geometric Forms to Estimate Volume of Invertebrates in Ecological Studies of Dietary Overlap. <i>Copeia</i> , 2003, 2003, 13-19.	1.4	56
54	Topographic and edaphic effects on the distribution of terrestrially reproducing anurans in Central Amazonia: mesoscale spatial patterns. <i>Journal of Tropical Ecology</i> , 2007, 23, 539-547.	0.5	56

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55	Tree mode of death in Central Amazonia: Effects of soil and topography on tree mortality associated with storm disturbances. <i>Forest Ecology and Management</i> , 2012, 263, 253-261.	1.4	56
56	Effects of annual fires on the production of fleshy fruits eaten by birds in a Brazilian Amazonian savanna. <i>Journal of Tropical Ecology</i> , 1995, 11, 53-65.	0.5	55
57	Fish assemblages in temporary ponds adjacent to 'terra-firme' streams in Central Amazonia. <i>Freshwater Biology</i> , 2006, 51, 1025-1037.	1.2	54
58	Aerial insectivorous bat activity in relation to moonlight intensity. <i>Mammalian Biology</i> , 2017, 85, 37-46.	0.8	54
59	Toward accounting for ecoclimate teleconnections: intra- and inter-continental consequences of altered energy balance after vegetation change. <i>Landscape Ecology</i> , 2016, 31, 181-194.	1.9	53
60	Biased-corrected richness estimates for the Amazonian tree flora. <i>Scientific Reports</i> , 2020, 10, 10130.	1.6	53
61	Dispersal of <i>Miconia</i> seeds by the rat <i>Bolomys lasiurus</i> . <i>Journal of Tropical Ecology</i> , 1987, 3, 277-278.	0.5	52
62	SELECTIVE LOGGING EFFECTS ON ABUNDANCE, DIVERSITY, AND COMPOSITION OF TROPICAL UNDERSTORY HERBS. , 2002, 12, 807-819.		52
63	Low Phylogenetic Beta Diversity and Geographic Neoendemism in Amazonian White-sand Forests. <i>Biotropica</i> , 2016, 48, 34-46.	0.8	52
64	Trade-offs between complementarity and redundancy in the use of different sampling techniques for ground-dwelling ant assemblages. <i>Applied Soil Ecology</i> , 2012, 56, 63-73.	2.1	51
65	Direct and indirect effects of predation on tadpole community structure in the Amazon rainforest. <i>Austral Ecology</i> , 1998, 23, 474-482.	0.7	50
66	Effects of Reduced-impact Logging on Fish Assemblages in Central Amazonia. <i>Conservation Biology</i> , 2010, 24, 278-286.	2.4	50
67	Predation as the Key Factor Structuring Tadpole Assemblages in a Savanna Area in Central Amazonia. <i>Copeia</i> , 1999, 1999, 22.	1.4	48
68	Taxonomic sufficiency and indicator taxa reduce sampling costs and increase monitoring effectiveness for ants. <i>Diversity and Distributions</i> , 2016, 22, 111-122.	1.9	48
69	Ecology of Whiptail Lizards (<i>Cnemidophorus</i>) in the Amazon Region of Brazil. <i>Copeia</i> , 1997, 1997, 745.	1.4	47
70	Monitoring the Distribution, Abundance and Breeding Areas of <i>Caiman crocodilus crocodilus</i> and <i>Melanosuchus niger</i> in the Anavilhanas Archipelago, Central Amazonia, Brazil. <i>Journal of Herpetology</i> , 1997, 31, 514.	0.2	47
71	Acoustic and Morphological Differentiation in the Frog <i>Allobates femoralis</i> : Relationships with the Upper Madeira River and Other Potential Geological Barriers. <i>Biotropica</i> , 2008, 40, 607-614.	0.8	46
72	Soil physical conditions limit palm and tree basal area in Amazonian forests. <i>Plant Ecology and Diversity</i> , 2014, 7, 215-229.	1.0	45

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73	Effects of Brazil's Political Crisis on the Science Needed for Biodiversity Conservation. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	1.1	45
74	Sources of Heat for Nests of <i>Paleosuchus trigonatus</i> and a Review of Crocodylian Nest Temperatures. <i>Journal of Herpetology</i> , 1985, 19, 199.	0.2	44
75	Broad Scale Distribution of Ferns and Lycophytes along Environmental Gradients in Central and Northern Amazonia, Brazil. <i>Biotropica</i> , 2012, 44, 752-762.	0.8	44
76	Relative Effects of Size, Season and Species on the Diets of Some Amazonian Savanna Lizards. <i>Journal of Herpetology</i> , 1993, 27, 380.	0.2	43
77	Diets of Spectacled and Black Caiman in the Anavilhanas Archipelago, Central Amazonia, Brazil. <i>Journal of Herpetology</i> , 1999, 33, 181.	0.2	43
78	Reproductive Cycles of Teiid Lizards in Amazonian Savanna. <i>Journal of Herpetology</i> , 1987, 21, 307.	0.2	42
79	Assessing the potential of environmental DNA metabarcoding for monitoring Neotropical mammals: a case study in the Amazon and Atlantic Forest, Brazil. <i>Mammal Review</i> , 2020, 50, 221-225.	2.2	42
80	Contributions of C. <i>Oecologia</i> , 1999, 119, 91.	0.9	42
81	Leaf litter fungi in a Central Amazonian forest: the influence of rainfall, soil and topography on the distribution of fruiting bodies. <i>Biodiversity and Conservation</i> , 2008, 17, 2701-2712.	1.2	41
82	Anthropogenic Landscape in Southeastern Amazonia: Contemporary Impacts of Low-Intensity Harvesting and Dispersal of Brazil Nuts by the Kayapó Indigenous People. <i>PLoS ONE</i> , 2014, 9, e102187.	1.1	40
83	Long-term persistence of midsized to large-bodied mammals in Amazonian landscapes under varying contexts of forest cover. <i>Biodiversity and Conservation</i> , 2010, 19, 2421-2439.	1.2	39
84	Activity of the insectivorous bat <i>Pteronotus parnellii</i> relative to insect resources and vegetation structure. <i>Journal of Mammalogy</i> , 2015, 96, 1036-1044.	0.6	39
85	Group lightning mortality of trees in a Neotropical forest. <i>Journal of Tropical Ecology</i> , 1996, 12, 899-903.	0.5	38
86	Relative effects of biotic and abiotic factors on the composition of soil invertebrate communities in an Amazonian savanna. <i>Applied Soil Ecology</i> , 2005, 29, 259-273.	2.1	38
87	An analysis of the effect of hunting on <i>Caiman crocodilus</i> and <i>Melanosuchus niger</i> based on the sizes of confiscated skins. <i>Biological Conservation</i> , 1983, 26, 95-104.	1.9	36
88	Effects of Selective Logging on the Diversity and Abundance of Flowering and Fruiting Understory Plants in a Central Amazonian Forest. <i>Biotropica</i> , 2003, 35, 103-114.	0.8	36
89	Conservation and management implications of nest-site selection of the sympatric crocodylians <i>Melanosuchus niger</i> and <i>Caiman crocodilus</i> in Central Amazonia, Brazil. <i>Biological Conservation</i> , 2011, 144, 913-919.	1.9	36
90	Most species are not limited by an Amazonian river postulated to be a border between endemism areas. <i>Scientific Reports</i> , 2018, 8, 2294.	1.6	36

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91	Variation in growth and reproduction of <i>Bolomys lasiurus</i> (Rodentia: Muridae) in an Amazonian savanna. <i>Journal of Tropical Ecology</i> , 1995, 11, 419-428.	0.5	34
92	Effects of Selective Logging on the Diversity and Abundance of Flowering and Fruiting Understory Plants in a Central Amazonian Forest. <i>Biotropica</i> , 2003, 35, 103.	0.8	34
93	Limited effects of dominant ants on assemblage species richness in three Amazon forests. <i>Ecological Entomology</i> , 2012, 37, 1-12.	1.1	34
94	The role of environmental filtering, geographic distance and dispersal barriers in shaping the turnover of plant and animal species in Amazonia. <i>Biodiversity and Conservation</i> , 2020, 29, 3609-3634.	1.2	34
95	Planning forwards: biodiversity research and monitoring systems for better management. <i>Trends in Ecology and Evolution</i> , 2010, 25, 199-200.	4.2	33
96	Ground-Vegetation Clutter Affects Phyllostomid Bat Assemblage Structure in Lowland Amazonian Forest. <i>PLoS ONE</i> , 2015, 10, e0129560.	1.1	33
97	Global Biodiversity Threatened by Science Budget Cuts in Brazil. <i>BioScience</i> , 2018, 68, 11-12.	2.2	33
98	Mortality of Eggs of the Crocodile <i>Crocodylus porosus</i> in Northern Australia. <i>Journal of Herpetology</i> , 1982, 16, 121.	0.2	31
99	Identification of Neotropical felid faeces using RCPâ€PCR. <i>Molecular Ecology Resources</i> , 2011, 11, 171-175.	2.2	31
100	Limitations to the Use of Species-Distribution Models for Environmental-Impact Assessments in the Amazon. <i>PLoS ONE</i> , 2016, 11, e0146543.	1.1	31
101	Effects of habitat deterioration on the population genetics and conservation of the jaguar. <i>Conservation Genetics</i> , 2016, 17, 125-139.	0.8	31
102	Thermal physiology of Amazonian lizards (Reptilia: Squamata). <i>PLoS ONE</i> , 2018, 13, e0192834.	1.1	31
103	Bat Species Composition in Three Localities in the Amazon Basin. <i>Studies on Neotropical Fauna and Environment</i> , 2001, 36, 177-184.	0.5	30
104	Effects of fire, food availability and vegetation on the distribution of the rodent <i>Bolomys lasiurus</i> in an Amazonian savanna. <i>Journal of Tropical Ecology</i> , 2004, 20, 183-187.	0.5	30
105	Forest structure along a 600Âkm transect of natural disturbances and seasonality gradients in centralâ€southern Amazonia. <i>Journal of Ecology</i> , 2016, 104, 1335-1346.	1.9	30
106	Baiting for carnivores might negatively affect capture rates of prey species in cameraâ€trap studies. <i>Journal of Zoology</i> , 2016, 300, 205-212.	0.8	30
107	Home-range size and territoriality in <i>Bolomys lasiurus</i> (Rodentia: Muridae) in an Amazonian savanna. <i>Journal of Tropical Ecology</i> , 1995, 11, 179-188.	0.5	29
108	Does Foraging Activity Change with Ontogeny? An Assessment for Six Sympatric Species of Postmetamorphic Litter Anurans in Central Amazonia. <i>Journal of Herpetology</i> , 2000, 34, 192.	0.2	29

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109	Factors Affecting the Number of Caimans Seen during Spotlight Surveys in the Mamirauá Reserve, Brazilian Amazonia. <i>Copeia</i> , 2008, 2008, 425-430.	1.4	29
110	eDNA in a bottleneck: Obstacles to fish metabarcoding studies in megadiverse freshwater systems. <i>Environmental DNA</i> , 2021, 3, 837-849.	3.1	29
111	Ratios, Statistics, and Physiological Models: Comment on Packard and Boardman. <i>Physiological Zoology</i> , 1989, 62, 997-1000.	1.5	28
112	Changes in Ground-dwelling Ant Functional Diversity are Correlated with Water Table Level in an Amazonian Terra Firme Forest. <i>Biotropica</i> , 2013, 45, 755-763.	0.8	28
113	Rarity of monodominance in hyperdiverse Amazonian forests. <i>Scientific Reports</i> , 2019, 9, 13822.	1.6	28
114	Foraging Activity and Diet of Four Sympatric Lizard Species in a Tropical Rainforest. <i>Journal of Herpetology</i> , 1994, 28, 187.	0.2	27
115	Factors affecting the use of space by two rodent species in Brazilian Atlantic forest. <i>Mammalia</i> , 2004, 68, 121-132.	0.3	27
116	Habitat Selection by <i>Bothrops atrox</i> (Serpentes: Viperidae) in Central Amazonia, Brazil. <i>Copeia</i> , 2013, 2013, 684-690.	1.4	27
117	Space use by giant otter groups in the Brazilian Pantanal. <i>Journal of Mammalogy</i> , 2013, 94, 320-330.	0.6	27
118	Amazon tree dominance across forest strata. <i>Nature Ecology and Evolution</i> , 2021, 5, 757-767.	3.4	27
119	Giant otters feeding on caiman: evidence for an expanded trophic niche of recovering populations. <i>Studies on Neotropical Fauna and Environment</i> , 2012, 47, 19-23.	0.5	26
120	Composição florística e cobertura vegetal das savanas na região de Alter do Chão, Santarém - PA. <i>Revista Brasileira De Botanica</i> , 2008, 31, .	0.5	26
121	<i>Paleosuchus trigonatus</i> Nests: Sources of Heat and Embryo Sex Ratios. <i>Journal of Herpetology</i> , 1990, 24, 397.	0.2	25
122	Contributions of C3 and C4 plants to higher trophic levels in an Amazonian savanna. <i>Oecologia</i> , 1999, 119, 91-96.	0.9	25
123	SIZE AND CARBON ACQUISITION IN LIZARDS FROM AMAZONIAN SAVANNA: EVIDENCE FROM ISOTOPE ANALYSIS. <i>Ecology</i> , 2001, 82, 1772-1780.	1.5	25
124	A comparison of delta13C ratios of surface soils in savannas and forests in Amazonia. <i>Journal of Biogeography</i> , 2002, 29, 857-863.	1.4	25
125	Short-Term Temporal Changes in Tree Live Biomass in a Central Amazonian Forest, Brazil. <i>Biotropica</i> , 2010, 42, 95-103.	0.8	25
126	Temperature, rainfall, and moonlight intensity effects on activity of tropical insectivorous bats. <i>Journal of Mammalogy</i> , 2019, 100, 1889-1900.	0.6	25

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127	Diversity and distribution of frogs in an Amazonian savanna in Brazil. <i>Amphibia - Reptilia</i> , 2000, 21, 317-326.	0.1	24
128	Activity patterns of giant otters recorded by telemetry and camera traps. <i>Ethology Ecology and Evolution</i> , 2014, 26, 19-28.	0.6	24
129	Subtle changes in elevation shift batá€assemblage structure in Central Amazonia. <i>Biotropica</i> , 2018, 50, 674-683.	0.8	24
130	Body Temperatures of Field-Active Amazonian Savanna Lizards. <i>Journal of Herpetology</i> , 1993, 27, 53.	0.2	23
131	Body size is more important than diet in determining stable-isotope estimates of trophic position in crocodylians. <i>Scientific Reports</i> , 2018, 8, 2020.	1.6	23
132	The Geometry of Spatial Analyses: Implications for Conservation Biologists. <i>Natureza A Conservacao</i> , 2011, 9, 7-20.	2.5	23
133	The Brazilian Program for Biodiversity Research (PPBio) Information System. <i>Biodiversity and Ecology = Biodiversitat Und Okologie</i> , 2012, 4, 265-274.	0.2	23
134	Tropical Tadpole Vulnerability to Predation: Association between Laboratory Results and Prey Distribution in an Amazonian Savanna. <i>Copeia</i> , 1999, 1999, 58.	1.4	22
135	The Costs of Evaluating Species Densities and Composition of Snakes to Assess Development Impacts in Amazonia. <i>PLoS ONE</i> , 2014, 9, e105453.	1.1	22
136	NEOTROPICAL ALIEN MAMMALS: a data set of occurrence and abundance of alien mammals in the Neotropics. <i>Ecology</i> , 2020, 101, e031115.	1.5	22
137	A Description of Developmental Stages in <i>Crocodylus porosus</i> , for Use in Aging Eggs in the Field*. <i>Wildlife Research</i> , 1980, 7, 479.	0.7	21
138	Growth of Caiman crocodylus crocodylus in Central Amazonia, Brazil. <i>Copeia</i> , 1995, 1995, 498.	1.4	21
139	Ecoregion as a Pragmatic Tool. <i>Conservation Biology</i> , 2004, 18, 4-5.	2.4	21
140	Costá€efficiency of Subsampling Protocols to Evaluate Oribatidá€Mite Communities in an Amazonian Savanna. <i>Biotropica</i> , 2008, 40, 728-735.	0.8	21
141	Synthesis of the first 10 years of long-term ecological research in Amazonian Forest ecosystem á€“ implications for conservation and management. <i>Natureza A Conservacao</i> , 2015, 13, 3-14.	2.5	21
142	Contrasting Patterns of Gene Flow for Amazonian Snakes That Actively Forage and Those That Wait in Ambush. <i>Journal of Heredity</i> , 2017, 108, 524-534.	1.0	21
143	High rates of mercury biomagnification in fish from Amazonian floodplain-lake food webs. <i>Science of the Total Environment</i> , 2022, 833, 155161.	3.9	21
144	Relationships between rainfall, nesting habitat and fecundity of Caiman crocodylus yacare in the Pantanal, Brazil. <i>Journal of Tropical Ecology</i> , 1995, 11, 351-358.	0.5	20

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145	Terrestrial Activity of Caiman in the Pantanal, Brazil. <i>Copeia</i> , 2003, 2003, 628-634.	1.4	20
146	Vocal repertoire of the social giant otter. <i>Journal of the Acoustical Society of America</i> , 2014, 136, 2861-2875.	0.5	20
147	Methods of Obtaining Stomach Contents from Live Crocodilians (Reptilia, Crocodylidae). <i>Journal of Herpetology</i> , 1978, 12, 415.	0.2	19
148	Hatching and Creche Formation by <i>Crocodylus porosus</i> . <i>Copeia</i> , 1980, 1980, 359.	1.4	19
149	Differences in Diet among Frogs and Lizards Coexisting in Subtropical Forests of Australia. <i>Journal of Herpetology</i> , 2000, 34, 40.	0.2	19
150	SPATIALLY EXPLICIT POPULATION DYNAMICS IN A DECLINING POPULATION OF THE TROPICAL RODENT, <i>BOLOMYS LASIURUS</i> . <i>Journal of Mammalogy</i> , 2005, 86, 677-682.	0.6	19
151	Multiple paternity in the Black Caiman (<i>Melanosuchus niger</i>) population in the Anavilhanas National Park, Brazilian Amazonia. <i>Amphibia - Reptilia</i> , 2011, 32, 428-434.	0.1	19
152	The Effect of Riparian Zones on Species Diversity of Frogs in Amazonian Forests. <i>Copeia</i> , 2012, 2012, 375-381.	1.4	19
153	Importance of the matrix in determining small-mammal assemblages in an Amazonian forest-savanna mosaic. <i>Biological Conservation</i> , 2016, 204, 417-425.	1.9	19
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