

# Erich Arnold Fischer

## List of Publications by Year in descending order

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Version: 2024-02-01

72

papers

1,590

citations

279798

23

h-index

361022

35

g-index

75

all docs

75

docs citations

75

times ranked

1823

citing authors

#	ARTICLE	IF	CITATIONS
1	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.	3.2	6
2	Speciesâ€“genetic diversity correlation in phyllostomid bats of the Bodoquena plateau, Brazil. <i>Biodiversity and Conservation</i> , 2021, 30, 403-429.	2.6	7
3	The influence of biogeographical and evolutionary histories on morphological traitâ€“matching and resource specialization in mutualistic hummingbirdâ€“plant networks. <i>Functional Ecology</i> , 2021, 35, 1120-1133.	3.6	31
4	<i>Gongylolepis martiana</i>, an Asteraceae pollinated by bats in the Amazon. <i>Plant Biology</i> , 2021, 23, 728-734.	3.8	5
5	Post-fire phyllostomid assemblages in forest patches of the Pantanal wetland. <i>Mammalia</i> , 2021, 85, 155-158.	0.7	2
6	Wild meat consumption in tropical forests spares a significant carbon footprint from the livestock production sector. <i>Scientific Reports</i> , 2021, 11, 19001.	3.3	3
7	Woody species distribution across a savanna-dry forest soil gradient in the Brazilian Cerrado. <i>Brazilian Journal of Biology</i> , 2021, 83, e243245.	0.9	2
8	ATLANTIC POLLINATION: a data set of flowers and interaction with nectarâ€“feeding vertebrates from the Atlantic Forest. <i>Ecology</i> , 2021, , e03595.	3.2	0
9	Vegetal resources drive phylogenetic structure of phyllostomid bat assemblages in a Neotropical wetland. <i>Journal of Mammalogy</i> , 2020, 101, 52-60.	1.3	4
10	Hosts and environment overshadow spatial distance as drivers of bat fly species composition in the Neotropics. <i>Journal of Biogeography</i> , 2020, 47, 736-747.	3.0	20
11	A Revision of Parasecia (Trombidiformes: Trombiculidae) With a Description of a New Species, a New Genus and a Key to Species. <i>Journal of Medical Entomology</i> , 2020, 58, 146-181.	1.8	1
12	NEOTROPICAL CARNIVORES: a data set on carnivore distribution in the Neotropics. <i>Ecology</i> , 2020, 101, e03128.	3.2	26
13	Socioeconomic Drivers of Hunting Efficiency and Use of Space By Traditional Amazonians. <i>Human Ecology</i> , 2020, 48, 307-315.	1.4	8
14	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.	1.2	88
15	Wild meat sharing among non-indigenous people in the southwestern Amazon. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	1.4	22
16	<scp>ATLANTIC EPIPHYTES</scp>: a data set of vascular and nonâ€“vascular epiphyte plants and lichens from the Atlantic Forest. <i>Ecology</i> , 2019, 100, e02541.	3.2	38
17	Irreplaceable socioeconomic value of wild meat extraction to local food security in rural Amazonia. <i>Biological Conservation</i> , 2019, 236, 171-179.	4.1	35
18	Bat flies aggregation on<i>Artibeus planirostris</i>hosts in the Pantanal floodplain and surrounding plateaus. <i>Parasitology</i> , 2019, 146, 1462-1466.	1.5	2

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19	NEOTROPICAL XENARTHANS: a data set of occurrence of xenarthran species in the Neotropics. <i>Ecology</i> , 2019, 100, e02663.	3.2	54
20	<scp>ATLANTIC BIRD TRAITS</scp>: a data set of bird morphological traits from the Atlantic forests of South America. <i>Ecology</i> , 2019, 100, e02647.	3.2	40
21	A meta-analysis of the effects of habitat loss and fragmentation on genetic diversity in mammals. <i>Mammalian Biology</i> , 2019, 94, 69-76.	1.5	90
22	Bat and bee pollination in <i>Psittacanthus</i> mistletoes, a genus regarded as exclusively hummingbird-pollinated. <i>Ecology</i> , 2018, 99, 1239-1241.	3.2	20
23	<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.	3.2	39
24	Towards a Meta-Social-Ecological System Perspective: A Response to Gounand et al.. <i>Trends in Ecology and Evolution</i> , 2018, 33, 481-482.	8.7	6
25	Habitat occupancy by <i>Artibeus planirostris</i> bats in the Pantanal wetland, Brazil. <i>Mammalian Biology</i> , 2018, 91, 1-6.	1.5	12
26	A network of monitoring networks for evaluating biodiversity conservation effectiveness in Brazilian protected areas. <i>Perspectives in Ecology and Conservation</i> , 2018, 16, 177-185.	1.9	9
27	Functional diversity mediates macroecological variation in plantâ€“hummingbird interaction networks. <i>Global Ecology and Biogeography</i> , 2018, 27, 1186-1199.	5.8	43
28	Spatial distance and climate determine modularity in a crossâ€“biomes plantâ€“hummingbird interaction network in Brazil. <i>Journal of Biogeography</i> , 2018, 45, 1846-1858.	3.0	35
29	Yellow armadillos ( <i>Euphractus sexcinctus</i> ) can predate on vertebrates as large as a chicken. <i>Mammalia</i> , 2017, 81, .	0.7	1
30	<i>Leishmania (V.) braziliensis</i> infecting bats from Pantanal wetland, Brazil: First records for <i>Platyrrhinus lineatus</i> and <i>Artibeus planirostris</i> . <i>Acta Tropica</i> , 2017, 172, 217-222.	2.0	21
31	Forest conversion to cattle ranching differentially affects taxonomic and functional groups of Neotropical bats. <i>Biological Conservation</i> , 2017, 210, 343-348.	4.1	46
32	Bizarre <i>Cecropia pachystachya</i> (Urticaceae) hemiepiphytic growth on palms in the â€œPantanalâ€•wetland. <i>Revista Brasileira De Botanica</i> , 2017, 40, 215-223.	1.3	5
33	Global patterns of interaction specialization in birdâ€“flower networks. <i>Journal of Biogeography</i> , 2017, 44, 1891-1910.	3.0	68
34	Germination of <i>Cecropia pachystachya</i> (Urticaceae) Dispersed by <i>Artibeus lituratus</i> (Olfers,) Tj ETQqO 0 0 rgBT /Overlock 10 Grosso do Sul, Brazil. <i>Tropical Conservation Science</i> , 2017, 10, 194008291772494.	1.2	2
35	Passage Through <i>Artibeus lituratus</i> (Olfers, 1818) Increases Germination of <i>Cecropia pachystachya</i> (Urticaceae) Seeds. <i>Tropical Conservation Science</i> , 2017, 10, 194008291769726.	1.2	8
36	Checklist of mammals from Mato Grosso do Sul, Brazil. <i>Iheringia - Serie Zoologia</i> , 2017, 107, .	0.5	11

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37	Pollination of lark daisy on roadsides declines as traffic speed increases along an Amazonian highway. <i>Plant Biology</i> , 2016, 18, 542-544.	3.8	9
38	Ticks infesting bats (Mammalia: Chiroptera) in the Brazilian Pantanal. <i>Experimental and Applied Acarology</i> , 2016, 69, 73-85.	1.6	19
39	Flora of inland Atlantic riparian forests in southwestern Brazil. <i>Biota Neotropica</i> , 2015, 15, .	1.0	3
40	Bat fauna of Mato Grosso do Sul, southwestern Brazil. <i>Biota Neotropica</i> , 2015, 15, .	1.0	10
41	Floral variation and environmental heterogeneity in a tristylous clonal aquatic of the Pantanal wetlands of Brazil. <i>Annals of Botany</i> , 2014, 114, 1637-1649.	2.9	20
42	Seed banks on <i>Attalea phalerata</i> (Arecaceae) stems in the Pantanal wetland, Brazil. <i>Annals of Botany</i> , 2012, 109, 729-734.	2.9	9
43	Food Habits and Dietary Overlap in a Phyllostomid Bat Assemblage in the Pantanal of Brazil. <i>Acta Chiropterologica</i> , 2012, 14, 195-204.	0.6	47
44	Polydactyly in the largest New World fruit bat, <i>Artibeus lituratus</i> . <i>Mammal Review</i> , 2012, 42, 304-309.	4.8	7
45	Foraging of Great Kiskadees ( <i>Pitangus sulphuratus</i> ) and food items offered to nestlings in the Pantanal. <i>Brazilian Journal of Biology</i> , 2012, 72, 459-462.	0.9	7
46	Differential ingestion of fig seeds by a Neotropical bat, <i>Platyrrhinus lineatus</i> . <i>Mammalian Biology</i> , 2011, 76, 772-774.	1.5	9
47	Bat-species richness in the Pantanal floodplain and its surrounding uplands. <i>Brazilian Journal of Biology</i> , 2011, 71, 311-320.	0.9	20
48	Bat flies on phyllostomid hosts in the Cerrado region: component community, prevalence and intensity of parasitism. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2011, 106, 274-278.	1.6	32
49	Terrestrial and aquatic mammals of the Pantanal. <i>Brazilian Journal of Biology</i> , 2011, 71, 297-310.	0.9	94
50	Bat assemblage in savanna remnants of Sonora, central-western Brazil. <i>Biota Neotropica</i> , 2011, 11, 197-201.	1.0	11
51	The distribution of the spectral bat, <i>Vampyrum spectrum</i> , reaches the Southern Pantanal. <i>Biota Neotropica</i> , 2011, 11, 173-175.	1.0	5
52	Predation on bats by Great Kiskadees. <i>Journal of Field Ornithology</i> , 2010, 81, 17-20.	0.5	6
53	Southernmost record of the Sanborn's big-eared bat, <i>Micronycteris sanborni</i> (Chiroptera,) Tj ETQq1 1 0.784314 rgBT 0.7 /Overlock 11		
54	Fauna de morcegos em remanescentes urbanos de Cerrado em Campo Grande, Mato Grosso do Sul. <i>Biota Neotropica</i> , 2010, 10, 155-160.	1.0	25

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55	Bats of Buraco das Araras natural reserve, Southwestern Brazil. <i>Biota Neotropica</i> , 2009, 9, 189-195.	1.0	13
56	Breeding system of tristylous <i>Eichhornia azurea</i> (Pontederiaceae) in the southern Pantanal, Brazil. <i>Plant Systematics and Evolution</i> , 2009, 280, 53-58.	0.9	8
57	Frugivory by <i>Artibeus jamaicensis</i> (Phyllostomidae) bats in the Pantanal, Brazil. <i>Studies on Neotropical Fauna and Environment</i> , 2009, 44, 7-15.	1.0	38
58	Mammals from Mato Grosso do Sul, Brazil. <i>Check List</i> , 2008, 4, 321.	0.4	91
59	Feeding habits of <i>Noctilio albiventris</i> (Noctilionidae) bats in the Pantanal, Brazil. <i>Acta Chiropterologica</i> , 2007, 9, 535-538.	0.6	27
60	OcorrÃªncia de <i>Vampyressa pusilla</i> (Chiroptera, Phyllostomidae) no Pantanal sul. <i>Biota Neotropica</i> , 2007, 7, 369-372.	1.0	10
61	Bats of JaÃº National Park, central AmazÃ³nia, Brazil. <i>Acta Chiropterologica</i> , 2006, 8, 103-128.	0.6	27
62	Effect of nectar secretion rate on pollination success of <i>Passiflora coccinea</i> (Passifloraceae) in the Central Amazon. <i>Brazilian Journal of Biology</i> , 2006, 66, 747-754.	0.9	19
63	Efeito da taxa de secreÃ§Ã£o de nÃ©ctar sobre a polinizaÃ§Ã£o e a produÃ§Ã£o de sementes em flores de <i>Passiflora speciosa</i> Gardn. (Passifloraceae) no Pantanal. <i>Revista Brasileira De Botanica</i> , 2006, 29, 481-488.	1.3	16
64	Development of <i>Myrmeleon brasiliensis</i> (NavÃ¡s) (Neuroptera, Myrmeleontidae), in laboratory, with different natural diets. <i>Revista Brasileira De Zoologia</i> , 2006, 23, 1044-1050.	0.5	11
65	Ant protection against herbivores and nectar thieves in <i>Passiflora coccinea</i> flowers. <i>Ecoscience</i> , 2006, 13, 431-438.	1.4	22
66	Primeiro registro do morcego <i>Mimon crenulatum</i> (Phyllostomidae) no Pantanal, sudoeste do Brasil. <i>Biota Neotropica</i> , 2005, 5, 181-184.	1.0	11
67	Demography, phenology and sex of <i>Calophyllum brasiliense</i> (Clusiaceae) trees in the Atlantic forest. <i>Journal of Tropical Ecology</i> , 2001, 17, 903-909.	1.1	27
68	Consumption of Bromeliad Flowers By the Crab Metasesarma Rubripes in a Brazilian Coastal Forest. <i>Crustaceana</i> , 1997, 70, 118-123.	0.3	11
69	The role of plumes in <i>Eriotheca pentaphylla</i> (Bombacaceae) seed survival in south-eastern Brazil. <i>Journal of Tropical Ecology</i> , 1997, 13, 133-138.	1.1	10
70	Spatial organization of a bromeliad community in the Atlantic rainforest, south-eastern Brazil. <i>Journal of Tropical Ecology</i> , 1995, 11, 559-567.	1.1	60
71	Foraging of Nectarivorous Bats on <i>Bauhinia ungulata</i> . <i>Biotropica</i> , 1992, 24, 579.	1.6	34
72	Mites (Mesostigmata: Melicharidae) associated with hummingbirds (Aves: Trochilidae) in Brazil. <i>International Journal of Acarology</i> , 0, , 1-5.	0.7	0