Jordan Karubian

List of Publications by Year
in descending order

76	1,752	279701 23	345118 36
papers	citations	h-index	g-index

79	79	79	1706
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	GENOMIC AND MORPHOLOGICAL ANALYSIS OF A SEMIPERMEABLE AVIAN HYBRID ZONE SUGGESTS ASYMMETRICAL INTROGRESSION OF A SEXUAL SIGNAL. Evolution; International Journal of Organic Evolution, 2014, 68, 2644-2657.	1.1	112
2	EXTRAPAIR PATERNITY AND SEXUAL SELECTION IN SOCIALLY MONOGAMOUS BIRDS: ARE TROPICAL BIRDS DIFFERENT?. Auk, 2008, 125, 769-777.	0.7	88
3	COSTS AND BENEFITS OF VARIABLE BREEDING PLUMAGE IN THE RED-BACKED FAIRY-WREN. Evolution; International Journal of Organic Evolution, 2002, 56, 1673-1682.	1.1	87
4	Plumage color and reproduction in the red-backed fairy-wren: Why be a dull breeder?. Behavioral Ecology, 2008, 19, 517-524.	1.0	82
5	Bill coloration, a flexible signal in a tropical passerine bird, is regulated by social environment and androgens. Animal Behaviour, 2011, 81, 795-800.	0.8	62
6	Destination-based seed dispersal homogenizes genetic structure of a tropical palm. Molecular Ecology, 2010, 19, 1745-1753.	2.0	60
7	The pollen dispersal kernel and mating system of an insect-pollinated tropical palm, Oenocarpus bataua. Heredity, 2012, 109, 332-339.	1.2	57
8	Multiple hypotheses explain variation in extraâ€pair paternity at different levels in a single bird family. Molecular Ecology, 2017, 26, 6717-6729.	2.0	51
9	The effects of delayed plumage maturation on aggression and survival in male red-backed fairy-wrens. Behavioral Ecology, 2008, 19, 508-516.	1.0	50
10	A Trans-Amazonian Screening of mtDNA Reveals Deep Intraspecific Divergence in Forest Birds and Suggests a Vast Underestimation of Species Diversity. PLoS ONE, 2012, 7, e40541.	1.1	49
11	Female ornamentation is associated with elevated aggression and testosterone in a tropical songbird. Behavioral Ecology, 2018, 29, 1056-1066.	1.0	41
12	The role of bare parts in avian signaling. Auk, 2017, 134, 587-611.	0.7	40
13	Habitat loss and fragmentation reduce effective gene flow by disrupting seed dispersal in a neotropical palm. Molecular Ecology, 2018, 27, 3055-3069.	2.0	40
14	Temporal and Spatial Patterns of Macaw Abundance in the Ecuadorian Amazon. Condor, 2005, 107, 617-626.	0.7	33
15	The relative importance of male tail length and nuptial plumage on social dominance and mate choice in the redâ€backed fairyâ€wren Malurus melanocephalus: evidence for the multiple receiver hypothesis. Journal of Avian Biology, 2009, 40, 559-568.	0.6	31
16	Mating Behavior Drives Seed Dispersal by the Long-wattled Umbrellabird Cephalopterus penduliger. Biotropica, 2012, 44, 689-698.	0.8	31
17	Effects of forest disturbance and habitat loss on avian communities in a Neotropical biodiversity hotspot. Biological Conservation, 2013, 166, 203-211.	1.9	31
18	Female ornamentation inMalurusfairy-wrens: a hidden evolutionary gem for understanding female perspectives on social and sexual selection. Emu, 2013, 113, 248-258.	0.2	31

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19	Changes in breeding status are associated with rapid bill darkening in male red-backed fairy-wrens Malurus melanocephalus. Journal of Avian Biology, 2008, 39, 81-86.	0.6	29
20	Sub-lethal exposure to lead is associated with heightened aggression in an urban songbird. Science of the Total Environment, 2019, 654, 593-603.	3.9	29
21	TEMPORAL AND SPATIAL PATTERNS OF MACAW ABUNDANCE IN THE ECUADORIAN AMAZON. Condor, 2005, 107, 617.	0.7	28
22	Use of Alpha, Beta, and Gamma Diversity Measures to Characterize Seed Dispersal by Animals. American Naturalist, 2012, 180, 719-732.	1.0	27
23	Testosterone regulates CYP2J19 -linked carotenoid signal expression in male red-backed fairywrens (Malurus melanocephalus). Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201687.	1.2	27
24	The relative contributions of seed and pollen dispersal to gene flow and genetic diversity in seedlings of a tropical palm. Molecular Ecology, 2018, 27, 3159-3173.	2.0	26
25	Environmental disturbance increases social connectivity in a passerine bird. PLoS ONE, 2017, 12, e0183144.	1.1	26
26	Impacts of forest fragmentation on orchid bee (Hymenoptera: Apidae: Euglossini) communities in the ChocÃ³ biodiversity hotspot of northwest Ecuador. Journal of Insect Conservation, 2017, 21, 633-643.	0.8	25
27	Offspring sex ratios reflect lack of repayment by auxiliary males in a cooperatively breeding passerine. Behavioral Ecology and Sociobiology, 2010, 64, 967-977.	0.6	24
28	Amphibian Diversity and Species Composition in Relation to Habitat Type and Alteration in the Macheâ€“Chindul Reserve, Northwest Ecuador. Herpetologica, 2014, 70, 34.	0.2	24
29	Patterns of aggression among captive american flamingos (Phoenicopterus ruber). Zoo Biology, 2013, 32, 445-453.	0.5	23
30	Frequencyâ€dependent selection for rare genotypes promotes genetic diversity of a tropical palm. Ecology Letters, 2016, 19, 1439-1447.	3.0	23
31	Dealing with Uncertainty. Advances in the Study of Behavior, 2010, 42, 123-153.	1.0	22
32	Production of plumage ornaments among males and females of two closely related tropical passerine bird species. Ecology and Evolution, 2017, 7, 4024-4034.	0.8	22
33	Landscapeâ€level tree cover predicts species richness of largeâ€bodied frugivorous birds in forest fragments. Biotropica, 2017, 49, 838-847.	0.8	22
34	A novel evolutionary pattern of reversed sexual dimorphism in fairy wrens: implications for sexual selection. Behavioral Ecology, 2000, 11, 345-349.	1.0	20
35	Patterns of avian haemosporidian infections vary with time, but not habitat, in a fragmented Neotropical landscape. PLoS ONE, 2018, 13, e0206493.	1.1	20
36	Diversity of palm communities at different spatial scales in a recently fragmented tropical landscape. Botanical Journal of the Linnean Society, 2016, 182, 451-464.	0.8	19

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37	Testosterone induces plumage ornamentation followed by enhanced territoriality in a female songbird. Behavioral Ecology, 2020, 31, 1233-1241.	1.0	19
38	The role of ecological variation in driving divergence of sexual and non-sexual traits in the red-backed fairy-wren (Malurus melanocephalus). BMC Evolutionary Biology, 2013, 13, 75.	3.2	18
39	Testing the function of petal-carrying in the Red-backed Fairy-wren (Malurus melanocephalus). Emu, 2003, 103, 87-92.	0.2	16
40	Female Red-backed Fairy-Wrens (Malurus melanocephalus) do not appear to pay a cost for high rates of promiscuity. Auk, 2012, 129, 529-536.	0.7	16
41	Genetic consequences of seed dispersal to sleeping trees by white-bellied spider monkeys. Acta Oecologica, 2015, 68, 50-58.	0.5	15
42	Male Red-backed Fairywrens appear to enhance a plumage-based signal via adventitious molt. Auk, 2016, 133, 338-346.	0.7	15
43	Inter-annual patterns of aggression and pair bonding in captive American flamingos (Phoenicopterus) Tj ETQq1 1 0.784314 rgBT /Ove	0.5	15
44	Rare genotype advantage promotes survival and genetic diversity of a tropical palm. New Phytologist, 2018, 218, 1658-1667.	3.5	15
45	Social organisation and breeding biology of the White-shouldered Fairywren (Malurus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf	0.2	14
46	Loss of sexual dimorphism is associated with loss of lekking behavior in the green manakin Xenopipo holochora. Journal of Avian Biology, 2015, 46, 307-314.	0.6	13
47	Breeding Brown Pelicans Improve Foraging Performance as Energetic Needs Rise. Scientific Reports, 2020, 10, 1686.	1.6	13
48	EFFECTS OF SEED DISPERSER SOCIAL BRHAVIOR ON PATTERNS OF SEED MOVEMENT AND DEPOSITION. Oecologia Australis, 2009, 13, 45-57.	0.1	13
49	Redâ€backed fairywrens adjust habitat use in response to dry season fires. Austral Ecology, 2018, 43, 876-889.	0.7	10
50	Early-moulting Red-backed Fairywren males acquire ornamented plumage in the absence of elevated androgens. Emu, 2017, 117, 170-180.	0.2	9
51	NESTING BIOLOGY OF THE BANDED GROUND-CUCKOO (NEOMORPHUS RADIOLOSUS). Wilson Journal of Ornithology, 2007, 119, 221-227.	0.1	8
52	Condition-dependent foraging strategies in a coastal seabird: evidence for the rich get richer hypothesis. Behavioral Ecology, 2019, 30, 356-363.	1.0	8
53	Male White-shouldered Fairywrens (Malurus alboscapulatus) elevate androgens greater when courting females than during territorial challenges. Hormones and Behavior, 2022, 142, 105158.	1.0	8
54	Breeding Behavior of Elegant Trogons in Southeastern Arizona. Auk, 1996, 113, 143-150.	0.7	7

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55	COSTS AND BENEFITS OF VARIABLE BREEDING PLUMAGE IN THE RED-BACKED FAIRY-WREN. Evolution; International Journal of Organic Evolution, 2002, 56, 1673.	1.1	7
56	Factors influencing Brown Pelican (Pelecanus occidentalis) foraging movement patterns during the breeding season. Canadian Journal of Zoology, 2014, 92, 885-891.	0.4	7
57	Relative influence of relatedness, conspecific density and microhabitat on seedling survival and growth of an animal-dispersed Neotropical palm,Oenocarpus bataua. Botanical Journal of the Linnean Society, 2016, 182, 425-438.	0.8	7
58	Impacts of Mating Behavior on Plantâ€“Animal Seed Dispersal Mutualisms. , 2014, , 365-390.		6
59	Plumage iridescence is associated with distinct feather microbiota in a tropical passerine. Scientific Reports, 2019, 9, 12921.	1.6	6
60	Environmental correlates of richness, community composition, and functional traits of terrestrial birds and mammals in a fragmented tropical landscape. Landscape Ecology, 2020, 35, 2825-2841.	1.9	6
61	Resourceâ€related variables drive individual variation in flowering phenology and mediate populationâ€level flowering responses to climate in an asynchronously reproducing palm. Biotropica, 2020, 52, 845-856.	0.8	6
62	Ecological drivers of intraspecific variation in seed dispersal services of a common neotropical palm. Biotropica, 2021, 53, 1226-1237.	0.8	6
63	Social and abiotic factors differentially affect plumage ornamentation of young and old males in an Australian songbird. Animal Behaviour, 2021, 182, 173-188.	0.8	6
64	Sex role similarity and sexual selection predict male and female song elaboration and dimorphism in fairyâ€wrens. Ecology and Evolution, 2021, 11, 17901-17919.	0.8	6
65	Nesting biology of a female Long-wattled Umbrellabird Cephalopterus penduliger in north-western Ecuador. Bird Conservation International, 2003, 13, 351-360.	0.7	5
66	Home Range and Habitat Preferences of the Banded Ground-cuckoo (Neomorphus radiolosus). Wilson Journal of Ornithology, 2008, 120, 205-209.	0.1	5
67	Nesting Biology, Home Range, and Habitat Use of the Brown Wood Rail (Aramides wolfi) in Northwest Ecuador. Wilson Journal of Ornithology, 2011, 123, 137-141.	0.1	5
68	Genetic diversity of dispersed seeds is highly variable among leks of the long-wattled umbrellabird. Acta Oecologica, 2018, 86, 31-37.	0.5	5
69	Forest cover at landscape scales increases male and female gametic diversity of palm seedlings. Molecular Ecology, 2021, 30, 4353-4367.	2.0	5
70	The Social Organization and Mating System of the Striated Grasswren. Condor, 2001, 103, 412-417.	0.7	4
71	Correlated evolution of distinct signals associated with increased social selection in female whiteâ€shouldered fairywrens. Ecology and Evolution, 2021, 11, 17352-17363.	0.8	3
72	Functional Traits, Species Diversity and Species Composition of a Neotropical Palm Community Vary in Relation to Forest Age. Frontiers in Ecology and Evolution, 2022, 10, .	1.1	3

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73	Nocturnal bird diversity in forest fragments in north-west Ecuador. Journal of Tropical Ecology, 2017, 33, 357-364.	0.5	2
74	Female ornamentation does not predict aggression in a tropical songbird. Behavioral Ecology and Sociobiology, 2022, 76, 1.	0.6	2
75	Richness and abundance of stream fish communities in a fragmented neotropical landscape. Environmental Biology of Fishes, 2021, 104, 239-251.	0.4	1
76	Genetic structure of brown pelicans (Pelecanus occidentalis) in the northern Gulf of Mexico in the context of human management and disturbance. PLoS ONE, 2017, 12, e0185309.	1.1	1