GonÃ§alo C Cardoso

List of Publications by Year
in descending order

79 papers	2,106 citations	218592 26 h-index	265120 42 g-index
81 all docs	81 docs citations	81 times ranked	1730 citing authors

#	Article	IF	Citations
1	Familiarity, dominance, sex and season shape common waxbill social networks. Behavioral Ecology, 2022, 33, 526-540.	1.0	7
2	Body size and sexual selection shaped the evolution of parrot calls. Journal of Evolutionary Biology, 2022, 35, 439-450.	0.8	7
3	A test of context- and sex-dependent dopaminergic effects on the behavior of a gregarious bird, the common waxbill, Estrilda astrild. Journal of Experimental Biology, 2022, 225, .	0.8	0
4	Ecological adaptation and birdsong: how body and bill sizes affect passerine sound frequencies. Behavioral Ecology, 2022, 33, 798-806.	1.0	7
5	Collective foraging: Experimentally increased competition decreases group performance exploiting a permanent resource. Functional Ecology, 2022, 36, 1796-1805.	1.7	2
6	Cloacaâ€•and featherâ€associated bacteria communities in common waxbills Estrilda astrild. Journal of Avian Biology, 2022, 2022, .	0.6	1
7	Network structure and the optimization of proximityâ€based association criteria. Methods in Ecology and Evolution, 2021, 12, 88-100.	2.2	10
8	Personality is independent of morphological differences in common waxbills. Animal Behaviour, 2021, 175, 175-179.	0.8	3
9	The Allometry of Sound Frequency Bandwidth in Songbirds. American Naturalist, 2021, 197, 607-614.	1.0	11
10	Contingency and determinism in the evolution of bird song sound frequency. Scientific Reports, 2021, 11, 11600.	1.6	12
11	European breeding phenology of the invasive common waxbill, a sub-Saharan opportunistic breeder. Acta Ethologica, 2021, 24, 197-203.	0.4	12
12	Ecological effects on female bill colour explain plastic sexual dichromatism in a mutually-ornamented bird. Scientific Reports, 2021, 11, 14970.	1.6	5
13	Testosterone treatment produces sex-dependent effects in social dominance. Animal Behaviour, 2021, 179, 307-315.	0.8	5
14	Plumage colour saturation predicts long-term, cross-seasonal social dominance in a mutually ornamented bird. Animal Behaviour, 2021, 182, 239-250.	0.8	14
15	Cleaner blues: Condition-dependent colour and cleaner fish service quality. Behavioural Processes, 2020, 181, 104246.	0.5	3
16	Urban birdsongs: higher minimum song frequency of an urban colonist persists in a common garden experiment. Animal Behaviour, 2020, 170, 33-41.	0.8	14
17	Long-term consistency despite cross-seasonal changes in personality traits of common waxbills. Behaviour, 2020, 157, 781-806.	0.4	10
18	The lag-time constraint for behavioural plasticity. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20200525.	1.2	2

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19	Proactive common waxbills make fewer mistakes in a cognitive assay, the detour-reaching task. Behavioral Ecology and Sociobiology, 2020, 74, 1.	0.6	29
20	Exposure to noise pollution across North American passerines supports the noise filter hypothesis. Global Ecology and Biogeography, 2020, 29, 1430-1434.	2.7	12
21	Experimental evidence for a role of dopamine on avian personality traits. Journal of Experimental Biology, 2020, 223, .	0.8	8
22	Independent evolution of song diversity and song motor performance in canaries, goldfinches and allies indicates cladeâ€specific tradeâ€offs in birdsong. Evolution; International Journal of Organic Evolution, 2020, 74, 1170-1185.	1.1	5
23	Double quantile regression accurately assesses distance to boundary tradeâ€offs. Methods in Ecology and Evolution, 2019, 10, 1322-1331.	2.2	7
24	The comparative evidence for urban species sorting by anthropogenic noise. Royal Society Open Science, 2018, 5, 172059.	1.1	18
25	Birdsong performance studies: correcting a commentary on Cardoso and Atwell (2016). Animal Behaviour, 2018, 137, e1-e2.	0.8	1
26	Release from ecological constraint erases sex difference in social ornamentation. Behavioral Ecology and Sociobiology, 2018, 72, 1.	0.6	16
27	Haemosporidian parasites missed the boat during the introduction of common waxbills (Estrilda) Tj ETQq1 1 0.784314 rgBT /Overlock	0.7	6
28	Plumage pigmentation patterns of diurnal raptors in relation to colour ornamentation and ecology. Journal of Ornithology, 2018, 159, 793-804.	0.5	2
29	Choice of highâ€quality mates versus avoidance of lowâ€quality mates. Evolution; International Journal of Organic Evolution, 2018, 72, 2608-2616.	1.1	18
30	Ecologically Benign Invasions: The Invasion and Adaptation of Common Waxbills (Estrilda astrild) in Iberia. World Terraced Landscapes: History, Environment, Quality of Life Environmental History, 2018, , 149-169.	0.2	9
31	Naturalized plants decrease diet similarity between an invasive bird and its most similar native species. Journal of Avian Biology, 2018, 49, e01814.	0.6	5
32	Advancing the inference of performance in birdsong. Animal Behaviour, 2017, 125, e29-e32.	0.8	21
33	Multimodal signalling in estrildid finches: song, dance and colour are associated with different ecological and lifeâ€history traits. Journal of Evolutionary Biology, 2017, 30, 1336-1346.	0.8	31
34	Signalling with a cryptic trait: the regularity of barred plumage in common waxbills. Royal Society Open Science, 2016, 3, 160195.	1.1	16
35	Speciation is associated with changing ornamentation rather than stronger sexual selection. Evolution; International Journal of Organic Evolution, 2016, 70, 2823-2838.	1.1	36
36	Communication Value of Mistakes in Dark-Eyed Junco Song. American Naturalist, 2016, 188, 289-305.	1.0	8

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37	Shared songs are of lower performance in the dark-eyed junco. Royal Society Open Science, 2016, 3, 160341.	1.1	8
38	Using Reflectance Ratios to Study Animal Coloration. Evolutionary Biology, 2015, 42, 387-394.	0.5	12
39	Increased syllable rate during aggressive singing in a bird with complex and fast song. Journal of Avian Biology, 2015, 46, 283-288.	0.6	21
40	Ecological Marginalization Facilitated Diversification in Conifers. Evolutionary Biology, 2015, 42, 146-155.	0.5	1
41	Six playback experimental designs fail to demonstrate acoustic preferences in common waxbills (Estrildidae: Estrilda astrild). Behavioural Processes, 2015, 115, 74-80.	0.5	1
42	Social Dominance in a Gregarious Bird is Related to Body Size But not to Standard Personality Assays. Ethology, 2015, 121, 84-93.	0.5	41
43	Hormonal, Behavioral, and Life-History Traits Exhibit Correlated Shifts in Relation to Population Establishment in a Novel Environment. American Naturalist, 2014, 184, E147-E160.	1.0	73
44	Nesting and acoustic ecology, but not phylogeny, influence passerine urban tolerance. Global Change Biology, 2014, 20, 803-810.	4.2	32
45	Similar preferences for ornamentation in oppositeâ€•and sameâ€•sex choice experiments. Journal of Evolutionary Biology, 2014, 27, 2798-2806.	0.8	16
46	Studying the silent side of birdsong. BMC Biology, 2014, 12, 62.	1.7	6
47	Increasing sexual ornamentation during a biological invasion. Behavioral Ecology, 2014, 25, 916-923.	1.0	17
48	Sexual Signals as Advertisers of Resistance to Mistakes. Ethology, 2013, 119, 1035-1043.	0.5	9
49	Personality traits are related to ecology across a biological invasion. Behavioral Ecology, 2013, 24, 1081-1091.	1.0	48
50	A successful avian invasion occupies a marginal ecological niche. Acta Oecologica, 2013, 49, 92-98.	0.5	19
51	Using frequency ratios to study vocal communication. Animal Behaviour, 2013, 85, 1529-1532.	0.8	48
52	The evolution of birdsong on islands. Ecology and Evolution, 2013, 3, 5127-5140.	0.8	32
53	Paradoxical calls: the opposite signaling role of sound frequency across bird species. Behavioral Ecology, 2012, 23, 237-241.	1.0	60
54	On amplitude and frequency in birdsong: a reply to Zollinger etÂal.. Animal Behaviour, 2012, 84, e10-e15.	0.8	24

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55	Boldness behavior and stress physiology in a novel urban environment suggest rapid correlated evolutionary adaptation. Behavioral Ecology, 2012, 23, 960-969.	1.0	285
56	Birdsong, sexual selection, and the flawed taxonomy of canaries, goldfinches and allies. Animal Behaviour, 2012, 84, 111-119.	0.8	31
57	No Correlation Between Three Selected Tradeâ€Offs in Birdsong Performance and Male Quality for a Species With Song Repertoires. Ethology, 2012, 118, 584-593.	0.5	24
58	Birdsong Performance and the Evolution of Simple (Rather than Elaborate) Sexual Signals. American Naturalist, 2011, 178, 679-686.	1.0	64
59	The contribution of structuralâ€¸ psittacofulvinâ€•and melaninâ€based colouration to sexual dichromatism in Australasian parrots. Journal of Evolutionary Biology, 2011, 24, 303-313.	0.8	16
60	DIRECTIONAL CULTURAL CHANGE BY MODIFICATION AND REPLACEMENT OF MEMES. Evolution; International Journal of Organic Evolution, 2011, 65, 295-300.	1.1	48
61	On the relation between loudness and the increased song frequency of urban birds. Animal Behaviour, 2011, 82, 831-836.	0.8	62
62	Community convergence in bird song. Evolutionary Ecology, 2010, 24, 447-461.	0.5	50
63	Evolution of female carotenoid coloration by sexual constraint in Carduelis finches. BMC Evolutionary Biology, 2010, 10, 82.	3.2	18
64	Which birds adjust the frequency of vocalizations in urban noise?. Animal Behaviour, 2010, 79, 863-867.	0.8	126
65	What Makes Vocalisation Frequency an Unreliable Signal of Body Size in Birds? A Study on Black Swans. Ethology, 2010, 116, 554-563.	0.5	37
66	Loudness of birdsong is related to the body size, syntax and phonology of passerine species. Journal of Evolutionary Biology, 2010, 23, 212-219.	0.8	26
67	The dual function of barred plumage in birds: camouflage and communication. Journal of Evolutionary Biology, 2010, 23, 2501-2506.	0.8	41
68	Song types, song performance, and the use of repertoires in dark-eyed juncos (Junco hyemalis). Behavioral Ecology, 2009, 20, 901-907.	1.0	47
69	Loudness of syllables is related to syntax and phonology in the songs of canaries and seedeaters. Behaviour, 2009, 146, 1649-1663.	0.4	13
70	A method to quantify the regularity of barred plumage patterns. Behavioral Ecology and Sociobiology, 2009, 63, 1837-1844.	0.6	11
71	Are bird species that vocalize at higher frequencies preadapted to inhabit noisy urban areas?. Behavioral Ecology, 2009, 20, 1268-1273.	1.0	117
72	SPECIATIONAL EVOLUTION OF COLORATION IN THE GENUSCARDUELIS. Evolution; International Journal of Organic Evolution, 2008, 62, 753-762.	1.1	31

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73	Song Frequency Does Not Reflect Differences in Body Size among Males in Two Oscine Species. Ethology, 2008, 114, 1084-1093.	0.5	44
74	On the performance of brown skua, Catharacta antarctica, vocalizations. Animal Behaviour, 2008, 76, e1-e2.	0.8	4
75	Inferring performance in the songs of dark-eyed juncos (Junco hyemalis). Behavioral Ecology, 2007, 18, 1051-1057.	1.0	65
76	Song diversification and complexity in canaries and seedeaters (Serinus spp.). Biological Journal of the Linnean Society, 2007, 92, 183-194.	0.7	30
77	Female and male serins (Serinus serinus) respond differently to derived song traits. Behavioral Ecology and Sociobiology, 2007, 61, 1425-1436.	0.6	36
78	Female serin (Serinus serinus) responses to song do not favour the predominant song syntax. Ethology Ecology and Evolution, 2004, 16, 329-338.	0.6	4
79	Song organisation and patterns of variation in the serin (Serinus serinus). Acta Ethologica, 2001, 3, 141-150.	0.4	30