JosÃ© J Cuervo

List of Publications by Year
in descending order

68 papers	1,917 citations	257450 24 h-index	276875 41 g-index
69 all docs	69 docs citations	69 times ranked	2033 citing authors

#	Article	IF	Citations
1	Going underground: short- and long-term movements may reveal the fossorial spatial ecology of an amphisbaenian. Movement Ecology, 2021, 9, 14.	2.8	11
2	Mercury Levels in Feathers of Penguins from the Antarctic Peninsula Area: Geographical and Inter-Specific Differences. International Journal of Environmental Research and Public Health, 2021, 18, 9918.	2.6	0
3	Demographic, ecological, and life-history traits associated with bird population response to landscape fragmentation in Europe. Landscape Ecology, 2020, 35, 469-481.	4.2	13
4	Male rock lizards may compensate reproductive costs of an immune challenge affecting sexual signals. Behavioral Ecology, 2020, 31, 1017-1030.	2.2	4
5	Hormonal control of seasonal color change in female spiny-footed lizards: an observational and experimental approach. Environmental Epigenetics, 2019, 65, 633-642.	1.8	1
6	Juvenile plumage whiteness is associated with the evolution of clutch size in passerines. Behavioral Ecology, 2019, 30, 1106-1112.	2.2	7
7	Conspicuousness of passerine females is associated with the nest-building behaviour of males. Biological Journal of the Linnean Society, 2019, 126, 824-835.	1.6	10
8	Male mate choice based on female coloration in a lizard: the role of a juvenile trait. Behavioral Ecology, 2018, 29, 543-552.	2.2	27
9	Female incubation attendance and nest vigilance reflect social signaling capacity: a field experiment. Behavioral Ecology and Sociobiology, 2018, 72, 1.	1.4	14
10	Molecular evidence for hostâ€“parasite co-speciation between lizards and Schellackia parasites. International Journal for Parasitology, 2018, 48, 709-718.	3.1	21
11	Colonial, more widely distributed and less abundant bird species undergo wider population fluctuations independent of their population trend. PLoS ONE, 2017, 12, e0173220.	2.5	7
12	Migratory connectivity and effects of winter temperatures on migratory behaviour of the European robin Erithacus rubecula: a continentâ€wide analysis. Journal of Animal Ecology, 2016, 85, 749-760.	2.8	37
13	Ontogenetic shifts in risk behaviours are related to body size and coloration in spiny-footed lizards. Animal Behaviour, 2016, 119, 165-172.	1.9	3
14	MODE OF ATTACHMENT AND PATHOLOGY CAUSED BY PARORCHITES ZEDERI IN THREE SPECIES OF PENGUINS: PYGOSCELIS PAPUA, PYGOSCELIS ADELIAE, AND PYGOSCELIS ANTARCTICA IN ANTARCTICA. Journal of Wildlife Diseases, 2016, 52, 568-575.	0.8	2
15	Phylogenetic relationships of Isospora, Lankesterella, and Caryospora species (Apicomplexa:) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.6	17
16	Coloration reflects skin pterin concentration in a red-tailed lizard. Comparative Biochemistry and Physiology - B Biochemistry and Molecular Biology, 2016, 193, 17-24.	1.6	13
17	Red coloration in juvenile spiny-footed lizards, Acanthodactylus erythrurus, reduces adult aggression. Animal Behaviour, 2015, 102, 59-67.	1.9	12
18	Red tails are effective decoys for avian predators. Evolutionary Ecology, 2015, 29, 123-135.	1.2	29

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19	Erythrocytic abnormalities in three Antarctic penguin species along the Antarctic Peninsula: biomonitoring of genomic damage. Polar Biology, 2015, 38, 1067-1074.	1.2	21
20	Interactive effects of fearfulness and geographical location on bird population trends. Behavioral Ecology, 2015, 26, 716-721.	2.2	25
21	Effects of experimental tail shortening on the phenotypic condition of barn swallows Hirundo rustica: implications for tailâ€length evolution. Journal of Avian Biology, 2014, 45, 345-353.	1.2	7
22	Does avian conspicuous colouration increase or reduce predation risk?. Oecologia, 2013, 173, 83-93.	2.0	23
23	Plasma carotenoid depletion during fasting in moulting penguins. Journal of Ornithology, 2013, 154, 559-562.	1.1	10
24	Exploring the function of red colouration in female spiny-footed lizards (Acanthodactylus) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 542 Td (	0.5	13
25	Temporal Variation in Population Size of European Bird Species: Effects of Latitude and Marginality of Distribution. PLoS ONE, 2013, 8, e77654.	2.5	20
26	Population genetic structure and colonisation of the western Antarctic Peninsula by the seabird tick Ixodes uriae. Marine Ecology - Progress Series, 2012, 459, 109-120.	1.9	30
27	Fluctuating asymmetry and blood parameters in three endangered gazelle species. Mammalian Biology, 2011, 76, 498-505.	1.5	2
28	Concentration of trace elements in feathers of three Antarctic penguins: Geographical and interspecific differences. Environmental Pollution, 2011, 159, 2412-2419.	7.5	83
29	Experimental feeding affects the relationship between hematocrit and body mass in Spotless Starling (Sturnus unicolor) nestlings. Journal of Ornithology, 2011, 152, 201-206.	1.1	12
30	Seabird ticks (Ixodes uriae) distribution along the Antarctic Peninsula. Polar Biology, 2011, 34, 1621-1624.	1.2	33
31	Apparent absence ofCryptosporidium, GiardiaandToxoplasma gondiiin three species of penguins along the Antarctic Peninsula. Antarctic Science, 2010, 22, 265-270.	0.9	5
32	Individual differences in protandry, sexual selection, and fitness. Behavioral Ecology, 2009, 20, 433-440.	2.2	33
33	Minisatellite mutation rates increase with extra-pair paternity among birds. BMC Evolutionary Biology, 2009, 9, 100.	3.2	4
34	Beak colouration as a possible sexual ornament in gentoo penguins: sexual dichromatism and relationship to body condition. Polar Biology, 2009, 32, 1305-1314.	1.2	10
35	The allometric pattern of sexually size dimorphic feather ornaments and factors affecting allometry. Journal of Evolutionary Biology, 2009, 22, 1503-1515.	1.7	24
36	Sexually Selected Egg Coloration in Spotless Starlings. American Naturalist, 2008, 171, 183-194.	2.1	94

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37	Does Habitat Structure Affect Body Condition of Nestlings? A Case Study with Woodland Great TitsParus major. Acta Ornithologica, 2007, 42, 200-204.	0.5	13
38	The functional significance of residual yolk in hatchling lizards Amphibolurus muricatus (Agamidae). Functional Ecology, 2007, 21, 302-309.	3.6	26
39	Hues of a dragon's belly: morphological correlates of ventral coloration in water dragons. Journal of Zoology, 2007, 273, 298-304.	1.7	22
40	Is the relation between colour and immune response mediated by nutritional condition in spotless starling nestlings?. Animal Behaviour, 2007, 74, 1139-1145.	1.9	29
41	Experimental tail elongation in male Barn Swallows Hirundo rustica reduces provisioning of young, but only in second broods. Ibis, 2006, 148, 449-458.	1.9	10
42	Haematocrit is weakly related to condition in nestling Barn Swallows Hirundo rustica. Ibis, 2006, 149, 128-134.	1.9	27
43	AN ANALYSIS OF CONTINENT-WIDE PATTERNS OF SEXUAL SELECTION IN A PASSERINE BIRD. Evolution; International Journal of Organic Evolution, 2006, 60, 856.	2.3	0
44	Experimental tail shortening in Barn Swallows (Hirundo rustica) affects haematocrit. Functional Ecology, 2005, 19, 828-835.	3.6	5
45	Hatching success in AvocetRecurvirostra avosettaand Black-winged StiltHimantopus himantopus. Bird Study, 2005, 52, 166-172.	1.0	14
46	Nest-site selection and characteristics in a mixed-species colony of Avocets Recurvirostra avosetta and Black-winged Stilts Himantopus himantopus. Bird Study, 2004, 51, 20-24.	1.0	26
47	Sexual selection, germline mutation rate and sperm competition. BMC Evolutionary Biology, 2003, 3, 6.	3.2	38
48	Extrapair paternity in relation to sexual ornamentation, arrival date, and condition in a migratory bird. Behavioral Ecology, 2003, 14, 707-712.	2.2	76
49	Parental roles and mating system in the black-winged stilt. Canadian Journal of Zoology, 2003, 81, 947-953.	1.0	8
50	Experimental manipulation of tail length in female barn swallows (Hirundo rustica) affects their future reproductive success. Behavioral Ecology, 2003, 14, 451-456.	2.2	26
51	Components of phenotypic variation in avian ornamental and non-ornamental feathers. Evolutionary Ecology, 2001, 15, 53-72.	1.2	82
52	Foraging Cost of Ornaments Which Are Not Ornaments: Comment on Matyjasiak et al. (1999). Ethology, 2000, 106, 659-663.	1.1	2
53	The evolution of paternity and paternal care in birds. Behavioral Ecology, 2000, 11, 472-485.	2.2	141
54	Sex-limited expression of ornamental feathers in birds. Behavioral Ecology, 2000, 11, 246-259.	2.2	17

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55	Ecology and evolution of extravagant feather ornaments. Journal of Evolutionary Biology, 1999, 12, 986-998.	1.7	14
56	Phenotypic variation and fluctuating asymmetry in sexually dimorphic feather ornaments in relation to sex and mating system. Biological Journal of the Linnean Society, 1999, 68, 505-529.	1.6	35
57	Evolutionary rates of secondary sexual and non-sexual characters among birds. Evolutionary Ecology, 1999, 13, 283-303.	1.2	15
58	Phenotypic variation and fluctuating asymmetry in sexually dimorphic feather ornaments in relation to sex and mating system. Biological Journal of the Linnean Society, 1999, 68, 505-529.	1.6	3
59	Nest building is a sexually selected behaviour in the barn swallow. Animal Behaviour, 1998, 56, 1435-1442.	1.9	99
60	Sexual selection and tail streamers in the barn swallow. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 409-414.	2.6	95
61	Experimental manipulation of tail ornament size affects the hematocrit of male barn swallows () Tj ETQq1 1 0.784314 rgBT /Overlock 10	2.0	82
62	Haematocrit correlates with tail ornament size in three populations of the Barn Swallow (Hirundo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	3.6	53
63	The effect of hatching date on parental care, chick growth, and chick mortality in the chinstrap penguin Pygoscelis antarctica. Journal of Zoology, 1996, 240, 51-58.	1.7	34
64	Energetic cost of tail streamers in the barn swallow (Hirundo rustica). Oecologia, 1996, 108, 252-258.	2.0	21
65	The function of long tails in female barn swallows (Hirundo rustica): an experimental study. Behavioral Ecology, 1996, 7, 132-136.	2.2	116
66	Horn asymmetry and fitness in gemsbok, Oryx g. gazella. Behavioral Ecology, 1996, 7, 247-253.	2.2	46
67	Hatching asynchrony, sibling hierarchies and brood reduction in the Chinstrap penguin Pygoscelis antarctica. Polar Biology, 1994, 14, 21.	1.2	37
68	The function of feeding chases in the chinstrap penguin, Pygoscelis antarctica. Animal Behaviour, 1992, 44, 753-759.	1.9	28