Juan C Reboreda

List of Publications by Year
in descending order

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125 papers	2,735 citations	172457 29 h-index	243625 44 g-index
125 all docs	125 docs citations	125 times ranked	1145 citing authors

#	Article	IF	Citations
1	Species and sex differences in hippocampus size in parasitic and non-parasitic cowbirds. NeuroReport, 1996, 7, 505-508.	1.2	157
2	Seasonal changes of hippocampus volume in parasitic cowbirds. Behavioural Processes, 1997, 41, 237-243.	1.1	88
3	Risk sensitivity in starlings: variability in food amount and food delay. Behavioral Ecology, 1991, 2, 301-308.	2.2	83
4	Hostâ€“parasite coevolution beyond the nestling stage? Mimicry of host fledglings by the specialist screaming cowbird. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 3401-3408.	2.6	73
5	The wages of violence: mobbing by mockingbirds as a frontline defence against brood-parasitic cowbirds. Animal Behaviour, 2013, 86, 1023-1029.	1.9	73
6	Costs of brood parasitism and the lack of defenses on the yellow-winged blackbird - shiny cowbird system. Behavioral Ecology and Sociobiology, 1998, 42, 273-280.	1.4	66
7	Effects of Clutch Size and Timing of Breeding on Reproductive Success of Greater Rheas. Auk, 1998, 115, 340-348.	1.4	66
8	Effects of Shiny Cowbird Molothrus bonariensis parasitism on different components of House Wren Troglodytes aedon reproductive success. Ibis, 2007, 149, 521-529.	1.9	65
9	Effect of Group Size on Individual and Collective Vigilance in Greater Rheas. Ethology, 2003, 109, 413-425.	1.1	58
10	Different recognition cues reveal the decision rules used for egg rejection by hosts of a variably mimetic avian brood parasite. Animal Cognition, 2012, 15, 881-889.	1.8	55
11	Brood Parasitism of the Shiny Cowbird, Molothrus bonariensis, on the Brown-and-Yellow Marshbird, Pseudoleistes virescens. Condor, 1994, 96, 716-721.	1.6	51
12	Nesting Success in Brown-and-Yellow Marshbirds: Effects of Timing, Nest Site, and Brood Parasitism. Auk, 1998, 115, 871-878.	1.4	50
13	Brood parasite eggs enhance egg survivorship in a multiply parasitized host. Proceedings of the Royal Society B: Biological Sciences, 2012, 279, 1831-1839.	2.6	50
14	Egg-laying behaviour by shiny cowbirds parasitizing brown-and-yellow marshbirds. Animal Behaviour, 1999, 58, 873-882.	1.9	46
15	Shiny cowbirds synchronize parasitism with host laying and puncture host eggs according to host characteristics. Animal Behaviour, 2009, 77, 561-568.	1.9	46
16	Cues used by shiny cowbirds (Molothrus bonariensis) to locate and parasitise chalk-browed mockingbird (Mimus saturninus) nests. Behavioral Ecology and Sociobiology, 2006, 60, 379-385.	1.4	45
17	Variation in multicomponent recognition cues alters egg rejection decisions: a test of the optimal acceptance threshold hypothesis. Philosophical Transactions of the Royal Society B: Biological Sciences, 2019, 374, 20180195.	4.0	44
18	A Comparative Study of Shiny Cowbird Parasitism of Two Large Hosts, the Chalk-Browed Mockingbird and the Rufous-Bellied Thrush. Condor, 2003, 105, 728-736.	1.6	43

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19	Costs of Egg Punctures and Parasitism by Shiny Cowbirds (Molothrus Bonariensis) at Creamy-Bellied Thrush (Turdus Amaurochalinus) Nests. Auk, 2006, 123, 23-32.	1.4	43
20	Sexual differences in memory in shiny cowbirds. Animal Cognition, 1998, 1, 77-82.	1.8	40
21	A COMPARATIVE STUDY OF SHINY COWBIRD PARASITISM OF TWO LARGE HOSTS, THE CHALK-BROWED MOCKINGBIRD AND THE RUFOUS-BELLIED THRUSH. Condor, 2003, 105, 728.	1.6	38
22	The economics of nestmate killing in avian brood parasites: a provisions trade-off. Behavioral Ecology, 2012, 23, 132-140.	2.2	38
23	Egg puncture allows shiny cowbirds to assess host egg development and suitability for parasitism. Proceedings of the Royal Society B: Biological Sciences, 1999, 266, 1871-1874.	2.6	37
24	Nestâ€site fidelity and cavity reoccupation by Blueâ€fronted Parrots Amazona aestiva in the dry Chaco of Argentina. Ibis, 2009, 151, 145-150.	1.9	35
25	Impact of Shiny Cowbird and botfly parasitism on the reproductive success of the globally endangered Yellow CardinalGubernatrix cristata. Bird Conservation International, 2015, 25, 294-305.	1.3	35
26	Shiny cowbirds share foster mothers but not true mothers in multiply parasitized mockingbird nests. Behavioral Ecology and Sociobiology, 2014, 68, 681-689.	1.4	34
27	Botfly Parasitism Effects on Nestling Growth and Mortality of Red-Crested Cardinals. Wilson Journal of Ornithology, 2011, 123, 107-115.	0.2	33
28	Latitudinal variation in clutch sizeâ€“lay date regressions in Tachycineta swallows: effects of food supply or demography?. Ecography, 2014, 37, 670-678.	4.5	33
29	COSTS OF EGG PUNCTURES AND PARASITISM BY SHINY COWBIRDS (MOLOTHRUS BONARIENSIS) AT CREAMY-BELLIED THRUSH (TURDUS AMAUROCHALINUS) NESTS. Auk, 2006, 123, 23.	1.4	32
30	Early Infestation by Bot Flies (Philornis Seguyi) Decreases Chick Survival and Nesting Success in Chalk-Browed Mockingbirds (Mimus Saturninus). Auk, 2007, 124, 898-906.	1.4	30
31	Partial host fidelity in nest selection by the shiny cowbird (Molothrus bonariensis), a highly generalist avian brood parasite. Journal of Evolutionary Biology, 2007, 20, 1918-1923.	1.7	30
32	Reproductive Success and Nestling Growth of the Baywing Parasitized by Screaming and Shiny Cowbirds. Wilson Journal of Ornithology, 2010, 122, 417.	0.2	30
33	A Neglected Cost of Brood Parasitism: Egg Punctures by Shiny Cowbirds During Inspection of Potential Host Nests. Condor, 2002, 104, 407-412.	1.6	29
34	Ranging behavior of female and male Shiny Cowbirds and Screaming Cowbirds while searching for host nests. Auk, 2014, 131, 610-618.	1.4	29
35	Brood parasitism disproportionately increases nest provisioning and helper recruitment in a cooperatively breeding bird. Behavioral Ecology and Sociobiology, 2011, 65, 2279-2286.	1.4	27
36	Nest survival rates of Red-crested Cardinals increase with nest age in south-temperate forests of Argentina. Journal of Field Ornithology, 2012, 83, 343-350.	0.5	27

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37	A novel method of rejection of brood parasitic eggs reduces parasitism intensity in a cowbird host. Biology Letters, 2013, 9, 20130076.	2.3	26
38	REPRODUCTIVE SUCCESS OF SHINY COWBIRD (MOLOTHRUS BONARIENSIS) PARASITIZING THE LARGER BROWN-AND-YELLOW MARSHBIRD (PSEUDOLEISTES VIRESCENS) IN ARGENTINA. Auk, 2003, 120, 1128.	1.4	25
39	Differential reproductive success favours strong host preference in a highly specialized brood parasite. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 2499-2506.	2.6	24
40	Hooded GrebePodiceps gallardoipopulation decreased by eighty per cent in the last twenty-five years. Bird Conservation International, 2012, 22, 371-382.	1.3	23
41	Nesting biology of the Red-crested Cardinal (Paroaria Coronata) in south temperate forests of central Argentina. Wilson Journal of Ornithology, 2015, 127, 249-258.	0.2	23
42	Genetic structure reveals management units for the yellow cardinal (Gubernatrix cristata), endangered by habitat loss and illegal trapping. Conservation Genetics, 2017, 18, 1131-1140.	1.5	23
43	Strategic egg destruction by brood-parasitic cowbirds?. Animal Behaviour, 2014, 93, 229-235.	1.9	22
44	Nest Survival and Predation in Blue-Fronted ParrotsAmazona aestiva: Effects of Nesting Behaviour and Cavity Characteristics. Ardea, 2016, 104, 143-151.	0.6	22
45	EGG-LAYING BEHAVIOR IN SCREAMING COWBIRDS: WHY DOES A SPECIALIST BROOD PARASITE WASTE SO MANY EGGS?. Condor, 2008, 110, 143-153.	1.6	21
46	Host Use by Generalist and Specialist Brood-Parasitic Cowbirds at Population and Individual Levels. Advances in the Study of Behavior, 2010, 42, 83-121.	1.6	21
47	New Host for a Specialized Brood Parasite, the Screaming Cowbird. Condor, 1996, 98, 630-632.	1.6	20
48	Eggshell spotting in brood parasitic shiny cowbirds (Molothrus bonariensis) is not linked to the female sex chromosome. Behavioral Ecology and Sociobiology, 2008, 62, 1193-1199.	1.4	20
49	Chilean Swallows (Tachycineta meyeni) Adjust the Number of Feathers Added to the Nest with Time of Breeding. Wilson Journal of Ornithology, 2009, 121, 783-788.	0.2	20
50	Male and Female Reproductive Success in a Threatened Polygynous Species: The Strange-tailed Tyrant,Alectrurus risora. Condor, 2011, 113, 619-628.	1.6	20
51	Male Parental Care in Greater Rheas (Rhea Americana) in Argentina. Auk, 2003, 120, 418-428.	1.4	19
52	THE ROLE OF AUTOSHAPING IN COOPERATIVE TWO-PLAYER GAMES BETWEEN STARLINGS. Journal of the Experimental Analysis of Behavior, 1993, 60, 67-83.	1.1	18
53	Nest-site selection by male Greater Rheas. Journal of Field Ornithology, 2002, 73, 166-173.	0.5	18
54	CREAMY-BELLIED THRUSH DEFENSES AGAINST SHINY COWBIRD BROOD PARASITISM. Condor, 2005, 107, 788.	1.6	18

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55	Sex differences in retention after a visual or a spatial discrimination learning task in brood parasitic shiny cowbirds. Behavioural Processes, 2015, 119, 99-104.	1.1	18
56	Parental Care in Tawny-bellied (Sporophila hypoxantha) and Rusty-collared (S. collaris) Seedeaters. Wilson Journal of Ornithology, 2008, 120, 879-883.	0.2	17
57	Nest environment modulates begging behavior of a generalist brood parasite. Behavioral Ecology, 2016, 27, 204-210.	2.2	17
58	Antidiuretic responses to osmotic cutaneous stimulation in the toad,Bufo arenarum. Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology, 1989, 159, 91-95.	1.5	16
59	Appetitive conditioning and discriminatory learning in toads. Behavioral and Neural Biology, 1980, 28, 392-397.	2.2	15
60	Function of egg punctures by Shiny Cowbirds in parasitized and nonparasitized Creamy-bellied Thrush nests. Journal of Field Ornithology, 2009, 80, 336-343.	0.5	15
61	Brood Parasitism Increases Mortality of Bay-Winged Cowbird Nests. Condor, 2010, 112, 407-417.	1.6	15
62	Planning host exploitation through prospecting visits by parasitic cowbirds. Behavioral Ecology and Sociobiology, 2017, 71, 1.	1.4	15
63	Distribution of substance P reveals a novel subdivision in the hippocampus of parasitic South American cowbirds. Journal of Comparative Neurology, 2006, 496, 610-626.	1.6	14
64	Molecular tracking of individual host use in the Shiny Cowbird â€“ a generalist brood parasite. Ecology and Evolution, 2016, 6, 4684-4696.	1.9	14
65	Conspecific and heterospecific social learning in shiny cowbirds. Animal Behaviour, 2005, 70, 1087-1092.	1.9	13
66	Effects of grassland burning on reproductive success of globally threatened Strange-tailed Tyrants Alectrurus risora. Bird Conservation International, 2011, 21, 411-422.	1.3	13
67	Do shiny cowbird females adjust egg pecking behavior according to the level of competition their chicks face in host nests?. Behavioural Processes, 2012, 89, 137-142.	1.1	13
68	Red-crested cardinal defences against shiny cowbird parasitism. Behaviour, 2012, 149, 325-343.	0.8	13
69	High frequency but low impact of brood parasitism by the specialist Screaming Cowbird on its primary host, the Baywing. Emu, 2014, 114, 309-316.	0.6	13
70	Effects of fragmentation and hybridization on geographical patterns of song variation in the endangered Yellow Cardinal Gubernatrix cristata. Ibis, 2016, 158, 738-746.	1.9	13
71	Ruddy-headed GooseChloephaga rubidiceps: former plague and present protected species on the edge of extinction. Bird Conservation International, 2017, 27, 269-281.	1.3	13
72	Ecological determinants ofTyrannusflycatcher nestling growth at north- and south-temperate latitudes. Auk, 2018, 135, 439-448.	1.4	13

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73	Host provisioning behavior favors mimetic begging calls in a brood-parasitic cowbird. Behavioral Ecology, 2018, 29, 328-332.	2.2	13
74	Number of Close Spatial and Temporal Neighbors Decreases the Probability of Nest Failure and Shiny Cowbird Parasitism in Colonial Yellow-Winged Blackbirds. Condor, 2001, 103, 521-529.	1.6	12
75	Red-crested Cardinals use color and width as cues to reject Shiny Cowbird eggs. Auk, 2016, 133, 308-315.	1.4	12
76	New data on Philornis seguyi Garcia (1952)(Diptera, Muscidae). Brazilian Journal of Biology, 2005, 65, 631-637.	0.9	12
77	Egg Discrimination and Sex-Specific Pecking Behaviour in Parasitic Cowbirds. Ethology, 2006, 112, 1128-1135.	1.1	11
78	Between and within clutch variation of egg size in Greater Rheas. Wilson Journal of Ornithology, 2008, 120, 674-682.	0.2	11
79	Dense canopy cover over House Wren (Troglodytes aedon) nests increases latency of brood parasitism by Shiny Cowbirds (Molothrus bonariensis). Emu, 2012, 112, 55-59.	0.6	11
80	Sexual Differences in Life History Traits ofPhilornis seguyi(Diptera: Muscidae) Parasitizing House Wrens (Troglodytes aedon). Annals of the Entomological Society of America, 2013, 106, 222-227.	2.5	11
81	Reproductive success of the specialist brood parasite Screaming Cowbird in an alternative host, the Chopi Blackbird. Auk, 2015, 132, 16-24.	1.4	11
82	Female and male rufous horneros eject shiny cowbird eggs using a mental template of the size of their own eggs. Behavioural Processes, 2020, 178, 104152.	1.1	11
83	Differences in morphology and colour pattern of shiny cowbird (Molothrus bonariensis) eggs found in nests of two hosts. Biological Journal of the Linnean Society, 2011, 102, 838-845.	1.6	10
84	Shiny cowbird Molothrus bonariensis egg size and chick growth vary between two hosts that differ markedly in body size. Journal of Avian Biology, 2012, 43, 227-233.	1.2	10
85	Egg pecking and puncturing behaviors in shiny and screaming cowbirds: effects of eggshell strength and degree of clutch completion. Behavioral Ecology and Sociobiology, 2017, 71, 1.	1.4	10
86	Sexual dimorphism and species differences in HVC volumes of cowbirds.. Behavioral Neuroscience, 1999, 113, 1095-1099.	1.2	10
87	Utilization of a new host in the screaming cowbird Molothrus rufoaxillaris, a host specialist brood parasite: host switch or host acquisition?. Behavioral Ecology and Sociobiology, 2009, 63, 1603-1608.	1.4	8
88	Shiny Cowbird parasitism of a low quality host: effect of host traits on a parasite's reproductive success. Journal of Field Ornithology, 2009, 80, 224-233.	0.5	8
89	Stages of Plumage Maturation of the Tawny-bellied Seedeater: Evidence of Delayed Plumage Maturation and Cryptic Differentiation between Juveniles and Females. Condor, 2011, 113, 907-914.	1.6	8
90	Size matters: shiny cowbirds secure more food than host nestmates thanks to their larger size, not signal exaggeration. Animal Behaviour, 2019, 157, 201-207.	1.9	8

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91	Costs of large communal clutches for male and female Greater Rheas Rhea americana. Ibis, 2007, 149, 215-222.	1.9	7
92	Kinship and genetic mating system of the Grayish Baywing (Agelaioides badius), a cooperatively breeding Neotropical blackbird. Auk, 2017, 134, 410-420.	1.4	7
93	Parasite Adaptations During the Nestling and Fledgling Stages. Fascinating Life Sciences, 2017, , 557-574.	0.9	7
94	Obligate Brood Parasitism on Neotropical Birds. , 2019, , 103-131.		7
95	Brood parasitic nestlings benefit from unusual host defenses against botfly larvae (Philornis spp.). Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	7
96	Innate development of acoustic signals for host parentâ€“offspring recognition in the broodâ€parasitic Screaming Cowbird Molothrus rufoaxillaris. Ibis, 2019, 161, 717-729.	1.9	7
97	Sex differences in the use of spatial cues in two avian brood parasites. Animal Cognition, 2021, 24, 205-212.	1.8	7
98	Antiparasitic defenses in hosts of South American cowbirds. Chinese Birds: the International Journal of Ornithology, 2013, 4, 57-70.	0.6	7
99	Screaming Cowbird Parasitism of Nests of Solitary Caciques and Cattle Tyrants. Wilson Journal of Ornithology, 2010, 122, 795-799.	0.2	6
100	Host switching in cowbird brood parasites: how often does it occur?. Journal of Evolutionary Biology, 2015, 28, 1290-1297.	1.7	6
101	Parasitic Behaviour of Interspecific Brood Parasitic Females. Fascinating Life Sciences, 2017, , 325-342.	0.9	6
102	Roosting behaviour is related to reproductive strategy in brood parasitic cowbirds. Ibis, 2018, 160, 779-789.	1.9	6
103	Incubating Upland Goose (Chloephaga picta) differential response to livestock, human, and predator nest disturbance. Wilson Journal of Ornithology, 2018, 130, 739.	0.2	6
104	Increased plumage darkness of female Shiny Cowbirds Molothrus bonariensis in the subtropics: an adaptation to bacterial degradation?. Ibis, 2010, 152, 775-781.	1.9	5
105	Do sex ratio and development differ in sexually size-dimorphic shiny cowbirds (Molothrus) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 110, 442-448.	1.6	5
106	Coevolutionary arms race between a specialist brood parasite, the Screaming Cowbird, and its host, the Grayish Baywing. Journal of Ornithology, 2019, 160, 1221-1233.	1.1	5
107	Genetic patterns of repeat and multiple parasitism by screaming cowbirds, a specialist brood parasite. Animal Behaviour, 2020, 167, 177-183.	1.9	5
108	Population dynamics and avian brood parasitism: persistence and invasions in a three-species system. Journal of Animal Ecology, 2005, 74, 274-284.	2.8	4

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109	Non-mimetic shiny cowbird nestlings escape discrimination by baywings in absence of host nest mates. Behavioral Ecology and Sociobiology, 2019, 73, 1.	1.4	4
110	A comparative study of the structural and mechanical properties of avian eggshells among hosts of obligate brood parasitic cowbirds (genusMolothrus). Biological Journal of the Linnean Society, 2021, 133, 1057-1076.	1.6	4
111	Sex differences in learning flexibility in an avian brood parasite, the shiny cowbird. Behavioural Processes, 2021, 189, 104438.	1.1	4
112	Brood parasitism leads to zero recruitment in the globally endangered Yellow CardinalGubernatrix cristata. Bird Conservation International, 0, , 1-7.	1.3	4
113	Brood parasitism of White-rumped Swallows by Shiny Cowbirds. Journal of Field Ornithology, 2006, 77, 80-84.	0.5	3
114	High Rates of Shiny Cowbird Parasitism on the Brown-and-yellow Marshbird Select for Complementary Host Defenses. Condor, 2013, 115, 910-920.	1.6	3
115	Female tawny-bellied seedeaters do not prefer more colorful males in choice experiments. Journal of Ethology, 2013, 31, 233-238.	0.8	3
116	Experimental evidence for an antipredatory function of egg rejection behaviour in a common host of the brood-parasitic shiny cowbird. Behavioral Ecology and Sociobiology, 2016, 70, 1689-1697.	1.4	2
117	Decision-making at the time of parasitism: cowbirds prefer to peck eggs with weaker shells. Animal Cognition, 2022, 25, 275-285.	1.8	2
118	Tricking Parents: A Review of Mechanisms and Signals of Host Manipulation by Brood-Parasitic Young. Frontiers in Ecology and Evolution, 2021, 9, .	2.2	2
119	Preferential Begging Responses of Shiny Cowbirds to the Conspecific Chatter Call. Frontiers in Ecology and Evolution, 2022, 9, .	2.2	2
120	Reproductive Success of Shiny Cowbird (Molothrus bonariensis) Parasitizing the Larger Brown-and-Yellow Marshbird (Pseudoleistes virescens) in Argentina. Auk, 2003, 120, 1128-1139.	1.4	1
121	Automated radio tracking provides evidence for social pair bonds in an obligate brood parasite. Ibis, 2022, 164, 1180-1191.	1.9	1
122	Acoustic discrimination by hosts favours vocal trickery in fledglings of the brood-parasitic screaming cowbird. Behavioral Ecology and Sociobiology, 2022, 76, .	1.4	1
123	No evidence of genetic variation in microsatellite and mitochondrial DNA markers among remaining populations of the Strange-tailed Tyrant Alectrurus risora, an endangered grassland species. Bird Conservation International, 2015, 25, 127-138.	1.3	0
124	Parasitic egg rejection decisions of chalk-browed mockingbirds Mimus saturninus are independent of clutch composition. Animal Cognition, 2018, 21, 301-305.	1.8	0
125	Family ties in a neotropical cooperative breeder: withinâ€group relatedness and fineâ€scale genetic structure in the greyish Baywing (Agelaioides badius). Ibis, 2023, 165, 517-532.	1.9	0