

Juan Moreno

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7903186/publications.pdf>

Version: 2024-02-01

213
papers

9,409
citations

36203

51
h-index

58464

82
g-index

216
all docs

216
docs citations

216
times ranked

5025
citing authors

#	ARTICLE	IF	CITATIONS
1	A sexually selected character displacement in flycatchers reinforces premating isolation. <i>Nature</i> , 1997, 387, 589-592.	13.7	492
2	Are avian blood parasites pathogenic in the wild? A medication experiment in blue tits (<i>Parus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702	1.2	367
3	The Design of Artificial Nestboxes for the Study of Secondary Hole-Nesting Birds: A Review of Methodological Inconsistencies and Potential Biases. <i>Acta Ornithologica</i> , 2010, 45, 1-26.	0.1	274
4	Avian egg colour and sexual selection: does eggshell pigmentation reflect female condition and genetic quality?. <i>Ecology Letters</i> , 2003, 6, 803-806.	3.0	267
5	Climate change and fitness components of a migratory bird breeding in the Mediterranean region. <i>Global Change Biology</i> , 2003, 9, 461-472.	4.2	190
6	Strategies of mass change in breeding birds. <i>Biological Journal of the Linnean Society</i> , 1989, 37, 297-310.	0.7	177
7	The blood parasite <i>Haemoproteus</i> reduces survival in a wild bird: a medication experiment. <i>Biology Letters</i> , 2010, 6, 663-665.	1.0	156
8	"Terminal Investment" and a Sexual Conflict in the Collared Flycatcher (<i>Ficedula albicollis</i>). <i>American Naturalist</i> , 1992, 140, 868-882.	1.0	122
9	Haematozoa in forest birds from southern Chile: Latitudinal gradients in prevalence and parasite lineage richness. <i>Austral Ecology</i> , 2008, 33, 329-340.	0.7	122
10	Reproductive effort and T-lymphocyte cell-mediated immunocompetence in female pied flycatchers <i>Ficedula hypoleuca</i> . <i>Proceedings of the Royal Society B: Biological Sciences</i> , 1999, 266, 1105-1109.	1.2	117
11	Flycatcher song in allopatry and sympatry - convergence, divergence and reinforcement. <i>Journal of Evolutionary Biology</i> , 2004, 17, 227-237.	0.8	116
12	Experimental evidence that egg color indicates female condition at laying in a songbird. <i>Behavioral Ecology</i> , 2006, 17, 651-655.	1.0	116
13	The function of stone carrying in the black wheatear, <i>Oenanthe leucura</i> . <i>Animal Behaviour</i> , 1994, 47, 1297-1309.	0.8	114
14	Environmental and genetic variation in the haematocrit of fledgling pied flycatchers <i>Ficedula hypoleuca</i> . <i>Oecologia</i> , 1999, 120, 1-8.	0.9	114
15	Haematological variables are good predictors of recruitment in nestling pied flycatchers (<i>Ficedula</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 0,6 112	0.6	112
16	Differential Response by Males and Females to Brood Manipulations in the Pied Flycatcher: Energy Expenditure and Nestling Diet. <i>Journal of Animal Ecology</i> , 1995, 64, 721.	1.3	110
17	Body Size, Interspecific Interactions, and Use of Foraging Sites in Tits (<i>Paridae</i>). <i>Ecology</i> , 1987, 68, 1773-1777.	1.5	99
18	Clutch Size and the Costs of Incubation in the Pied Flycatcher <i>Ficedula hypoleuca</i> . <i>Ornis Scandinavica</i> , 1989, 20, 123.	1.0	99

#	ARTICLE	IF	CITATIONS
19	Heterophil/lymphocyte ratios and heat-shock protein levels are related to growth in nestling birds. <i>Ecoscience</i> , 2002, 9, 434-439.	0.6	99
20	Nestling cell-mediated immune response, body mass and hatching date as predictors of local recruitment in the pied flycatcher <i>Ficedula hypoleuca</i> . <i>Journal of Avian Biology</i> , 2005, 36, 251-260.	0.6	97
21	Evidence for the signaling function of egg color in the pied flycatcher <i>Ficedula hypoleuca</i> . <i>Behavioral Ecology</i> , 2005, 16, 931-937.	1.0	96
22	Effects of paternal care on reproductive success in the polygynous spotless starling <i>Sturnus unicolor</i> . <i>Behavioral Ecology and Sociobiology</i> , 1999, 47, 47-53.	0.6	94
23	Consequences of nest reuse for parasite burden and female health and condition in blue tits, <i>Cyanistes caeruleus</i> . <i>Animal Behaviour</i> , 2007, 73, 805-814.	0.8	94
24	Extreme climatic events in relation to global change and their impact on life histories. <i>Environmental Epigenetics</i> , 2011, 57, 375-389.	0.9	91
25	Geographic patterns of genetic differentiation and plumage colour variation are different in the pied flycatcher (<i>Ficedula hypoleuca</i>). <i>Molecular Ecology</i> , 2009, 18, 4463-4476.	2.0	90
26	Breeding time, health and immune response in the chinstrap penguin <i>Pygoscelis antarctica</i> . <i>Oecologia</i> , 1998, 115, 312-319.	0.9	88
27	Detection of serum immunoglobulins in wild birds by direct ELISA: a methodological study to validate the technique in different species using antichickens antibodies. <i>Functional Ecology</i> , 2003, 17, 700-706.	1.7	87
28	Parental Care of Fledged Young, Division of Labor, and the Development of Foraging Techniques in the Northern Wheatear (<i>Oenanthe oenanthe</i> L.). <i>Auk</i> , 1984, 101, 741-752.	0.7	86
29	Maternal energy expenditure does not change with flight costs or food availability in the pied flycatcher (<i>Ficedula hypoleuca</i>): costs and benefits for nestlings. <i>Behavioral Ecology and Sociobiology</i> , 1999, 46, 244-251.	0.6	80
30	Corticosterone metabolites in blue tit and pied flycatcher droppings: Effects of brood size, ectoparasites and temperature. <i>Hormones and Behavior</i> , 2008, 53, 295-305.	1.0	73
31	Egg colour reflects the amount of yolk maternal antibodies and fledging success in a songbird. <i>Biology Letters</i> , 2006, 2, 334-336.	1.0	72
32	Egg colouration and male parental effort in the pied flycatcher <i>Ficedula hypoleuca</i> . <i>Journal of Avian Biology</i> , 2004, 35, 300-304.	0.6	70
33	BLUE AND GREEN EGG-COLOR INTENSITY IS ASSOCIATED WITH PARENTAL EFFORT AND MATING SYSTEM IN PASSERINES: SUPPORT FOR THE SEXUAL SELECTION HYPOTHESIS. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 636.	1.1	68
34	Are eggshell spottiness and colour indicators of health and condition in blue tits <i>Cyanistes caeruleus</i> ?. <i>Journal of Avian Biology</i> , 2007, 38, 377-384.	0.6	68
35	Daily energy expenditure and cell-mediated immunity in pied flycatchers while feeding nestlings: interaction with moult. <i>Oecologia</i> , 2001, 129, 492-497.	0.9	67
36	A trade-off between two resource-demanding functions: post-nuptial moult and immunity during reproduction in male pied flycatchers. <i>Journal of Animal Ecology</i> , 2004, 73, 441-447.	1.3	67

#	ARTICLE	IF	CITATIONS
37	Within-brood size differences, sex and parasites determine blood stress protein levels in Eurasian Kestrel nestlings. <i>Functional Ecology</i> , 2004, 18, 426-434.	1.7	66
38	The cost of incubation in relation to clutch size in the Collared Flycatcher <i>Ficedula albicollis</i> . <i>Ibis</i> , 1991, 133, 186-193.	1.0	66
39	Carotenoid-based plumage colouration is associated with blood parasite richness and stress protein levels in blue tits (<i>Cyanistes caeruleus</i>). <i>Oecologia</i> , 2010, 162, 825-835.	0.9	66
40	The Relationship between the Energy Expenditure during Incubation and Clutch Size in the Pied Flycatcher <i>Ficedula hypoleuca</i> . <i>Journal of Avian Biology</i> , 1994, 25, 125.	0.6	65
41	Ectoparasites and host energetics: house martin bugs and house martin nestlings. <i>Oecologia</i> , 1994, 98, 263-268.	0.9	63
42	Impact of blood parasites on immunoglobulin level and parental effort: a medication field experiment on a wild passerine. <i>Functional Ecology</i> , 2007, 21, 125.	1.7	62
43	Avian Nests and Nest-Building as Signals. <i>Avian Biology Research</i> , 2012, 5, 238-251.	0.4	60
44	BLUE AND GREEN EGG-COLOR INTENSITY IS ASSOCIATED WITH PARENTAL EFFORT AND MATING SYSTEM IN PASSERINES: SUPPORT FOR THE SEXUAL SELECTION HYPOTHESIS. <i>Evolution; International Journal of Organic Evolution</i> , 2005, 59, 636-644.	1.1	59
45	Nest Weight and Female Health in the Blue Tit (<i>Cyanistes Caeruleus</i>). <i>Auk</i> , 2006, 123, 1013-1021.	0.7	58
46	Pigment allocation to eggs decreases plasma antioxidants in a songbird. <i>Behavioral Ecology and Sociobiology</i> , 2008, 63, 227-233.	0.6	58
47	Breeding group size, nest position and breeding success in the chinstrap penguin. <i>Polar Biology</i> , 1997, 18, 410-414.	0.5	56
48	Bacteria divert resources from growth for magellanic penguin chicks. <i>Ecology Letters</i> , 2002, 5, 709-714.	3.0	56
49	NEST WEIGHT AND FEMALE HEALTH IN THE BLUE TIT (<i>CYANISTES CAERULEUS</i>). <i>Auk</i> , 2006, 123, 1013.	0.7	56
50	Mass Loss in Brooding Female Pied Flycatchers <i>Ficedula hypoleuca</i> : No Evidence for Reproductive Stress. <i>Journal of Avian Biology</i> , 1995, 26, 313.	0.6	55
51	The functional significance of sexual display: stone carrying in the black wheatear. <i>Animal Behaviour</i> , 1996, 51, 247-254.	0.8	53
52	The Effects of Hatching Date and Parental Quality on Chick Growth and Creching Age in the Chinstrap Penguin (<i>Pygoscelis antarctica</i>): A Field Experiment. <i>Auk</i> , 1997, 114, 47-54.	0.7	53
53	Breeding Biology of the Thorn-Tailed Rayadito (<i>Furnariidae</i>) in South-Temperate Rainforests of Chile. <i>Condor</i> , 2005, 107, 69-77.	0.7	52
54	Determinants of abundance and effects of blood-sucking flying insects in the nest of a hole-nesting bird. <i>Oecologia</i> , 2008, 156, 305-312.	0.9	52

#	ARTICLE	IF	CITATIONS
55	Associations between immune parameters, parasitism, and stress in breeding pied flycatcher (<i>Ficedula</i>) Tj ETQq1 1 0.784314 rgBT /Over 0,4 5P	0.4	51
56	Bacterial degradability of an intrafeather unmelanized ornament: a role for feather-degrading bacteria in sexual selection?. <i>Biological Journal of the Linnean Society</i> , 2012, 105, 409-419.	0.7	51
57	Interactions between hemoparasite status and female age in the primary reproductive output of pied flycatchers. <i>Oecologia</i> , 2001, 126, 339-344.	0.9	49
58	Nest Construction Rate and Stress in Female Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Acta Ornithologica</i> , 2008, 43, 57-64.	0.1	49
59	Nest size and aromatic plants in the nest as sexually selected female traits in blue tits. <i>Behavioral Ecology</i> , 2013, 24, 926-934.	1.0	48
60	Maternal effort mediates the prevalence of trypanosomes in the offspring of a passerine bird.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 5726-5730.	3.3	47
61	Parental Care in the Wheatear <i>Oenanthe oenanthe</i> : Effects of Nestling Age and Brood Size. <i>Ornis Scandinavica</i> , 1987, 18, 291.	1.0	46
62	Parental Energy Expenditure and Offspring Size in the Pied Flycatcher <i>Ficedula hypoleuca</i> . <i>Oikos</i> , 1997, 79, 559.	1.2	45
63	Nest Construction Costs Affect Nestling Growth: A Field Experiment in a Cavity-Nesting Passerine. <i>Acta Ornithologica</i> , 2010, 45, 139-145.	0.1	45
64	Body-Mass Variation in Breeding Northern Wheatears: A Field Experiment with Supplementary Food. <i>Condor</i> , 1989, 91, 178-186.	0.7	44
65	More colourful eggs induce a higher relative paternal investment in the pied flycatcher <i>Ficedula hypoleuca</i> : a cross-fostering experiment. <i>Journal of Avian Biology</i> , 2006, 37, 555-560.	0.6	44
66	Female ornaments in the Pied Flycatcher <i>Ficedula hypoleuca</i> : associations with age, health and reproductive success. <i>Ibis</i> , 2007, 149, 245-254.	1.0	44
67	Nest maintenance and stone theft in the Chinstrap penguin (<i>Pygoscelis antarctica</i>). <i>Polar Biology</i> , 1995, 15, 533.	0.5	43
68	Experimental evidence for the role of calcium in eggshell pigmentation pattern and breeding performance in Blue Tits <i>Cyanistes caeruleus</i> . <i>Journal of Ornithology</i> , 2011, 152, 71-82.	0.5	43
69	Behavioural responses to ectoparasites in pied flycatchers <i>Ficedula hypoleuca</i> : an experimental study. <i>Journal of Avian Biology</i> , 2013, 44, 591-599.	0.6	43
70	Begging behaviour and its energetic cost in great spotted cuckoo and magpie host chicks. <i>Canadian Journal of Zoology</i> , 1999, 77, 1794-1800.	0.4	42
71	BREEDING BIOLOGY OF THE THORN-TAILED RAYADITO (<i>FURNARIIDAE</i>) IN SOUTH-TEMPERATE RAINFORESTS OF CHILE. <i>Condor</i> , 2005, 107, 69.	0.7	42
72	A simple trapping method to estimate abundances of blood-sucking flying insects in avian nests. <i>Animal Behaviour</i> , 2008, 75, 723-729.	0.8	40

#	ARTICLE	IF	CITATIONS
73	Nest-dwelling ectoparasites of two sympatric hole-nesting passerines in relation to nest composition: An experimental study. <i>Ecoscience</i> , 2009, 16, 418-427.	0.6	40
74	Variation in Daily Energy Expenditure in Nesting Northern Wheatears (<i>Oenanthe oenanthe</i>). <i>Auk</i> , 1989, 106, 18-25.	0.7	39
75	Morphological adaptations to an extreme sexual display, stone-carrying in the black wheatear, <i>Oenanthe leucura</i> . <i>Behavioral Ecology</i> , 1995, 6, 368-375.	1.0	39
76	Beneficial Effects of Cloacal Bacteria on Growth and Fledging Size in Nestling Pied Flycatchers (<i>Ficedula Hypoleuca</i>) in Spain. <i>Auk</i> , 2003, 120, 784-790.	0.7	39
77	Habitat Effects on Physiological Stress Response in Nestling Blue Tits Are Mediated through Parasitism. <i>Physiological and Biochemical Zoology</i> , 2008, 81, 195-203.	0.6	39
78	Search Strategies of Wheatears (<i>Oenanthe oenanthe</i>) and Stonechats (<i>Saxicola torquata</i>): Adaptive Variation in Perch Height, Search Time, Sally Distance and Inter-Perch Move Length. <i>Journal of Animal Ecology</i> , 1984, 53, 147.	1.3	38
79	Factors affecting <i>Culicoides</i> species composition and abundance in avian nests. <i>Parasitology</i> , 2009, 136, 1033-1041.	0.7	38
80	Assessing the Effects of Climate on Host-Parasite Interactions: A Comparative Study of European Birds and Their Parasites. <i>PLoS ONE</i> , 2013, 8, e82886.	1.1	38
81	Hatching asynchrony, sibling hierarchies and brood reduction in the Chinstrap penguin <i>Pygoscelis antarctica</i> . <i>Polar Biology</i> , 1994, 14, 21.	0.5	37
82	Evolution of sexual dichromatism in relation to nesting habits in European passerines: a test of Wallace's hypothesis. <i>Journal of Evolutionary Biology</i> , 2012, 25, 1614-1622.	0.8	37
83	Higher stress protein levels are associated with lower humoral and cell-mediated immune responses in Pied Flycatcher females. <i>Functional Ecology</i> , 2006, 20, 647-655.	1.7	36
84	Does weather affect biting fly abundance in avian nests?. <i>Journal of Avian Biology</i> , 2009, 40, 653-657.	0.6	36
85	Nest-climatic factors affect the abundance of biting flies and their effects on nestling condition. <i>Acta Oecologica</i> , 2010, 36, 543-547.	0.5	36
86	Clutch size variation in Western Palaearctic secondary hole-nesting passerine birds in relation to nest box design. <i>Methods in Ecology and Evolution</i> , 2014, 5, 353-362.	2.2	36
87	Field Metabolic Rates of Breeding Chinstrap Penguins (<i>Pygoscelis antarctica</i>) in the South Shetlands. <i>Physiological Zoology</i> , 1996, 69, 586-598.	1.5	36
88	The loading effect in central place foraging wheatears (<i>Oenanthe oenanthe</i> L.). <i>Behavioral Ecology and Sociobiology</i> , 1982, 11, 173-183.	0.6	35
89	Pre-laying nutrition mediates maternal effects on offspring immune capacity and growth in the pied flycatcher. <i>Oecologia</i> , 2008, 156, 727-735.	0.9	35
90	Cost of Short Flights in the Willow Tit Measured with Doubly-Labeled Water. <i>Auk</i> , 1992, 109, 389-393.	0.7	34

#	ARTICLE	IF	CITATIONS
91	The effect of hatching date on parental care, chick growth, and chick mortality in the chinstrap penguin <i>Pygoscelis antarctica</i> . <i>Journal of Zoology</i> , 1996, 240, 51-58.	0.8	34
92	Effects of parental effort on blood stress protein HSP60 and immunoglobulins in female blue tits: a brood size manipulation experiment. <i>Journal of Animal Ecology</i> , 2006, 75, 1147-1153.	1.3	34
93	Sexual Dimorphism and Parental Roles in the Thorn-Tailed Rayadito (<i>Furnariidae</i>). <i>Condor</i> , 2007, 109, 312-320.	0.7	34
94	Interacting effects of aromatic plants and female age on nest-dwelling ectoparasites and blood-sucking flies in avian nests. <i>Behavioural Processes</i> , 2012, 90, 246-253.	0.5	34
95	Load size and energy delivery in birds feeding nestlings: Constraints on and alternative strategies to energy-maximization. <i>Oecologia</i> , 1983, 56, 93-98.	0.9	33
96	Mate Guarding in the Wheatear <i>Oenanthe oenanthe</i> . <i>Ornis Scandinavica</i> , 1985, 16, 113.	1.0	33
97	Absence of haematozoa in a wild chinstrap penguin <i>Pygoscelis antarctica</i> population. <i>Polar Biology</i> , 1997, 18, 227-228.	0.5	33
98	Latitudinal variation in parental energy expenditure during brood rearing in the great tit. <i>Oecologia</i> , 2000, 122, 149-154.	0.9	33
99	Early moult improves local survival and reduces reproductive output in female pied flycatchers. <i>Ecoscience</i> , 2007, 14, 31-39.	0.6	33
100	Candidate genes for colour and vision exhibit signals of selection across the pied flycatcher (<i>Ficedula hypoleuca</i>) breeding range. <i>Heredity</i> , 2012, 108, 431-440.	1.2	33
101	Nest maintenance and stone theft in the Chinstrap penguin (<i>Pygoscelis antarctica</i>). <i>Polar Biology</i> , 1995, 15, 541.	0.5	32
102	Evidence for differential maternal allocation to eggs in relation to manipulated male attractiveness in the pied flycatcher (<i>Ficedula hypoleuca</i>). <i>Journal of Ornithology</i> , 2006, 147, 605-611.	0.5	32
103	Variation in effects of male plumage ornaments: the case of Iberian Pied Flycatchers. <i>Ibis</i> , 2009, 151, 541-546.	1.0	32
104	Bacterial Loads on Eggshells of the Pied Flycatcher: Environmental and Maternal Factors. <i>Condor</i> , 2011, 113, 200-208.	0.7	32
105	Factors Affecting the Presence and Abundance of Generalist Ectoparasites in Nests of Three Sympatric Hole-Nesting Bird Species. <i>Acta Ornithologica</i> , 2013, 48, 39-54.	0.1	32
106	Nest-dwelling ectoparasites reduce antioxidant defences in females and nestlings of a passerine: a field experiment. <i>Oecologia</i> , 2015, 179, 29-41.	0.9	32
107	Paternity Loss in Relation to Male Age, Territorial Behaviour and Stress in the Pied Flycatcher. <i>Ethology</i> , 2010, 116, 76-84.	0.5	31
108	Population decline of chinstrap penguins (<i>Pygoscelis antarctica</i>) on Deception Island, South Shetlands, Antarctica. <i>Polar Biology</i> , 2012, 35, 1453-1457.	0.5	31

#	ARTICLE	IF	CITATIONS
109	Reproductive consequences for males of paternal vs territorial strategies in the polygynous spotless starling under variable ecological. <i>Behaviour</i> , 2002, 139, 677-693.	0.4	30
110	Extra-pair paternity in the facultatively polygynous spotless starling, <i>Sturnus unicolor</i> . <i>Behavioral Ecology and Sociobiology</i> , 2003, 54, 1-6.	0.6	30
111	Arrival date and territorial behavior are associated with corticosterone metabolite levels in a migratory bird. <i>Journal of Ornithology</i> , 2010, 151, 587-597.	0.5	30
112	Reproductive effort and blood parasites of breeding pied flycatchers: the need to control for interannual variation and initial health state. <i>Oikos</i> , 2002, 96, 299-306.	1.2	29
113	SEXUAL DIMORPHISM AND PARENTAL ROLES IN THE THORN-TAILED RAYADITO (FURNARIIDAE). <i>Condor</i> , 2007, 109, 312.	0.7	29
114	On the heritability of blue-green eggshell coloration. <i>Journal of Evolutionary Biology</i> , 2010, 23, 1783-1791.	0.8	29
115	Large-scale geographical variation in eggshell metal and calcium content in a passerine bird (<i>Ficedula</i>). <i>Journal of Ornithology</i> , 2011, 152, 107-114.	0.784314	29
116	Female-female competition is influenced by forehead patch expression in pied flycatcher females. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 1195-1204.	0.6	29
117	Geographical Variation in Egg Mass and Egg Content in a Passerine Bird. <i>PLoS ONE</i> , 2011, 6, e25360.	1.1	29
118	Central Place Foraging in the Wheatear <i>Oenanthe oenanthe</i> : An Experimental Test. <i>Journal of Animal Ecology</i> , 1981, 50, 917.	1.3	28
119	The function of feeding chases in the chinstrap penguin, <i>Pygoscelis antarctica</i> . <i>Animal Behaviour</i> , 1992, 44, 753-759.	0.8	28
120	Repeatability of parental effort in male and female Pied Flycatchers as measured with doubly labeled water. <i>Canadian Journal of Zoology</i> , 1999, 77, 174-179.	0.4	28
121	Lifetime reproductive success in seabirds: interindividual differences and implications for conservation. <i>Scientia Marina</i> , 2003, 67, 7-12.	0.3	28
122	Female Hematozoan Infection Reduces Hatching Success but not Fledging Success in Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Auk</i> , 2001, 118, 750-755.	0.7	27
123	Drying eggs to inhibit bacteria: Incubation during laying in a cavity nesting passerine. <i>Behavioural Processes</i> , 2011, 88, 142-148.	0.5	27
124	Is Nestling Growth Affected by Nest Reuse and Skin Bacteria in Pied Flycatchers <i>Ficedula hypoleuca</i> ? <i>Acta Ornithologica</i> , 2012, 47, 119-127.	0.1	27
125	Winter Energetics of Coniferous Forest Tits <i>Paridae</i> in the North: The Implications of Body Size. <i>Functional Ecology</i> , 1988, 2, 163.	1.7	26
126	Experimentally induced clutch size enlargements affect reproductive success in the Pied Flycatcher. <i>Oecologia</i> , 1995, 103, 358-364.	0.9	26

#	ARTICLE	IF	CITATIONS
127	Delayed senescence in a southern population of the pied flycatcher (<i>Ficedula hypoleuca</i>). <i>Ecoscience</i> , 2000, 7, 25-31.	0.6	25
128	BENEFICIAL EFFECTS OF CLOACAL BACTERIA ON GROWTH AND FLEDGING SIZE IN NESTLING PIED FLYCATCHERS (<i>FICEDULA HYPOLEUCA</i>) IN SPAIN. <i>Auk</i> , 2003, 120, 784.	0.7	25
129	Extent of a white plumage patch covaries with testosterone levels in female Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Journal of Ornithology</i> , 2014, 155, 639-648.	0.5	25
130	Males respond to female begging signals of need: a handicapping experiment in the pied flycatcher, <i>Ficedula hypoleuca</i> . <i>Animal Behaviour</i> , 2014, 94, 167-173.	0.8	25
131	Connecting the data landscape of long-term ecological studies: The SPI-Birds data hub. <i>Journal of Animal Ecology</i> , 2021, 90, 2147-2160.	1.3	25
132	Experimental pyrethroid treatment underestimates the effects of ectoparasites in cavity-nesting birds due to toxicity. <i>Ibis</i> , 2014, 156, 606-614.	1.0	24
133	Plasma Antioxidant Capacity and Oxidative Damage in Relation to Male Plumage Ornamental Traits in a Montane Iberian Pied Flycatcher (<i>Ficedula hypoleuca</i>) Population. <i>Acta Ornithologica</i> , 2011, 46, 65-70.	0.1	23
134	Prevalence of potentially pathogenic culturable bacteria on eggshells and in cloacae of female Pied Flycatchers in a temperate habitat in central Spain. <i>Journal of Field Ornithology</i> , 2011, 82, 215-224.	0.3	23
135	Nest ectoparasites increase physiological stress in breeding birds: an experiment. <i>Die Naturwissenschaften</i> , 2011, 98, 99-106.	0.6	23
136	Effects of maternal quality and mating status on female reproductive success in the polygynous spotless starling. <i>Animal Behaviour</i> , 2002, 64, 197-206.	0.8	22
137	Blue-Green Eggs in Pied Flycatchers: An Experimental Demonstration that a Supernormal Stimulus Elicits Improved Nestling Condition. <i>Ethology</i> , 2008, 114, 1078-1083.	0.5	22
138	Age-related changes in abundance of enterococci and Enterobacteriaceae in Pied Flycatcher (<i>Ficedula</i>) Tj ETQq0 0 0 rgBT /Overlock 10 T	0.5	22
139	Variation in eggshell traits between geographically distant populations of pied flycatchers <i>Ficedula hypoleuca</i> . <i>Journal of Avian Biology</i> , 2013, 44, 111-120.	0.6	22
140	Energetic cost of tail streamers in the barn swallow (<i>Hirundo rustica</i>). <i>Oecologia</i> , 1996, 108, 252-258.	0.9	21
141	Extra-Pair Paternity Declines with Female Age and Wing Length in the Pied Flycatcher. <i>Ethology</i> , 2015, 121, 501-512.	0.5	21
142	Variation in Time and Energy Budgets of Breeding Wheatears. <i>Behaviour</i> , 1992, 120, 11-39.	0.4	20
143	Phenotypic selection on morphology at independence in the Chinstrap penguin <i>Pygoscelis antarctica</i> . <i>Journal of Evolutionary Biology</i> , 1999, 12, 507-513.	0.8	20
144	Parental infanticide in birds through early eviction from the nest: rare or under-reported?. <i>Journal of Avian Biology</i> , 2012, 43, 43-49.	0.6	19

#	ARTICLE	IF	CITATIONS
145	Nest Defence by Chinstrap Penguins <i>Pygoscelis antarctica</i> in Relation to Offspring Number and Age. <i>Journal of Avian Biology</i> , 1996, 27, 177.	0.6	18
146	Early Onset of Incubation and Eggshell Bacterial Loads in a Temperate-Zone Cavity-Nesting Passerine. <i>Condor</i> , 2012, 114, 203-211.	0.7	18
147	Attractive blue-green egg coloration and cuckoo~host coevolution. <i>Biological Journal of the Linnean Society</i> , 2012, 106, 154-168.	0.7	18
148	Females Paired with More Attractive Males Show Reduced Oxidative Damage: Possible Direct Benefits of Mate Choice in Pied Flycatchers. <i>Ethology</i> , 2013, 119, 727-737.	0.5	18
149	Plumage ornaments and reproductive investment in relation to oxidative status in the Iberian Pied Flycatcher (<i>Ficedula hypoleuca iberiae</i>). <i>Canadian Journal of Zoology</i> , 2014, 92, 1019-1027.	0.4	18
150	Nestling Growth and Brood Reduction in the Wheatear <i>Oenanthe oenanthe</i> . <i>Ornis Scandinavica</i> , 1987, 18, 302.	1.0	17
151	Maternal clutch reduction in the pied flycatcher <i>Ficedula hypoleuca</i> : an undescribed clutch size adjustment mechanism. <i>Journal of Avian Biology</i> , 2006, 37, 637-641.	0.6	17
152	Oxidative damage in relation to a female plumage badge: evidence for signalling costs. <i>Acta Ethologica</i> , 2013, 16, 65-75.	0.4	17
153	Nest Defence Behaviour and Testosterone Levels in Female Pied Flycatchers. <i>Ethology</i> , 2015, 121, 946-957.	0.5	17
154	Testosterone levels in relation to size and UV reflectance of achromatic plumage traits of female pied flycatchers. <i>Journal of Avian Biology</i> , 2017, 48, 243-254.	0.6	17
155	Central place foraging in wheatears (<i>Oenanthe oenanthe</i> L.): foraging itineraries when feeding nestlings. <i>Behavioral Ecology and Sociobiology</i> , 1985, 16, 307-316.	0.6	16
156	Sources of distinctness of juvenile plumage in Western Palearctic passerines. <i>Biological Journal of the Linnean Society</i> , 2011, 102, 440-454.	0.7	16
157	A spring cold snap is followed by an extreme reproductive failure event in a mountain population of Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Bird Study</i> , 2015, 62, 466-473.	0.4	16
158	Geographical trends in the yolk carotenoid composition of the pied flycatcher (<i>Ficedula hypoleuca</i>). <i>Oecologia</i> , 2011, 165, 277-287.	0.9	15
159	Males feed their mates more and take more risks for nestlings with larger female-built nests: an experimental study in the Nuthatch <i>Sitta europaea</i> . <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 1141-1150.	0.6	15
160	Sex-Specific Associations between Telomere Dynamics and Oxidative Status in Adult and Nestling Pied Flycatchers. <i>Physiological and Biochemical Zoology</i> , 2018, 91, 868-877.	0.6	15
161	Female incubation attendance and nest vigilance reflect social signaling capacity: a field experiment. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	0.6	14
162	The breeding biology of the Wheatear <i>Oenanthe oenanthe</i> in South Sweden during three contrasting years. <i>Journal Fur Ornithologie</i> , 1989, 130, 321-334.	1.2	13

#	ARTICLE	IF	CITATIONS
163	Absence of extra-pair fertilisations in the Chinstrap Penguin <i>Pygoscelis antarctica</i> . <i>Journal of Avian Biology</i> , 2000, 31, 580-583.	0.6	13
164	Fecundity selection does not vary along a large geographical cline of trait means in a passerine bird. <i>Biological Journal of the Linnean Society</i> , 2015, 114, 808-827.	0.7	13
165	Interspecific transfer of parasites following a range shift in <i>Ficedula</i> flycatchers. <i>Ecology and Evolution</i> , 2018, 8, 12183-12192.	0.8	13
166	Extra-pair matings, context-dependence and offspring quality: a brood manipulation experiment in pied flycatchers. <i>Behaviour</i> , 2013, 150, 359-380.	0.4	12
167	Oxidative Stress in Early Life: Associations with Sex, Rearing Conditions, and Parental Physiological Traits in Nestling Pied Flycatchers. <i>Physiological and Biochemical Zoology</i> , 2016, 89, 83-92.	0.6	12
168	Experimentally flight-impaired females show higher levels of extra-pair paternity in the pied flycatcher <i>Ficedula hypoleuca</i> . <i>Biology Letters</i> , 2019, 15, 20190360.	1.0	12
169	Parental body size affects meal size in the chinstrap penguin (<i>Pygoscelis antarctica</i>). <i>Polar Biology</i> , 1998, 19, 358-360.	0.5	11
170	Factors that affect hatching asynchrony in the chinstrap penguin (<i>Pygoscelis antarctica</i>). <i>Polar Biology</i> , 2001, 24, 338-342.	0.5	11
171	Can the host immune system promote multiple invasions of erythrocytes in vivo? Differential effects of medication and host sex in a wild malaria-like model. <i>Parasitology</i> , 2006, 134, 651-655.	0.7	11
172	Male nest-building activity influences clutch mass in Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Bird Study</i> , 2009, 56, 264-267.	0.4	11
173	Selection of Nest Site and Nesting Material in the Eurasian Nuthatch <i>Sitta europaea</i> . <i>Ardea</i> , 2015, 103, 91-94.	0.3	11
174	Bacteria on nestling skin in relation to growth in pied flycatchers. <i>Journal of Ornithology</i> , 2015, 156, 327-330.	0.5	11
175	Population differences in the length and early-life dynamics of telomeres among European pied flycatchers. <i>Molecular Ecology</i> , 2022, 31, 5966-5978.	2.0	11
176	Changes in Haemoproteus sex ratios: fertility insurance or differential sex lifespan?. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 1605-1609.	1.2	10
177	Sex differences in circulating antibodies in nestling Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Ibis</i> , 2008, 150, 799-806.	1.0	10
178	Handicapped females receive more feedings during incubation from their mates: support for the female nutrition hypothesis. <i>Acta Ethologica</i> , 2011, 14, 85-89.	0.4	10
179	The Incidence of Clutch Replacements in the Pied Flycatcher <i>Ficedula hypoleuca</i> is Related to Nest-Box Availability: Evidence of Female-Female Competition?. <i>Ardeola</i> , 2015, 62, 67-80.	0.4	10
180	Conspicuousness of passerine females is associated with the nest-building behaviour of males. <i>Biological Journal of the Linnean Society</i> , 2019, 126, 824-835.	0.7	10

#	ARTICLE	IF	CITATIONS
181	Hoarding of individual nuthatches <i>Sitta europaea</i> and marsh tits <i>Parus palustris</i> . <i>Ecography</i> , 1981, 4, 263-269.	2.1	9
182	Determinants of reproductive success in a Mediterranean multi-brooded passerine: the Black Wheatear <i>Oenanthe leucura</i> . <i>Journal Fur Ornithologie</i> , 1995, 136, 17-27.	1.2	9
183	Age-Related Variations in Bill Size of Chinstrap Penguins. <i>Waterbirds</i> , 1998, 21, 66.	0.4	9
184	The effect of nest size on stone-gathering behaviour in the chinstrap penguin. <i>Polar Biology</i> , 1999, 22, 90-92.	0.5	9
185	Breeding Biology of the Southern House Wren on Chiloé Island, Southern Chile. <i>Wilson Journal of Ornithology</i> , 2012, 124, 531-537.	0.1	9
186	Bacterial degradability of white patches on primary feathers is associated with breeding date and parental effort in a migratory bird. <i>Ibis</i> , 2015, 157, 871-876.	1.0	9
187	Female aggressiveness towards female decoys decreases with mate T level in the pied flycatcher. <i>Acta Ethologica</i> , 2016, 19, 9-14.	0.4	9
188	Decline of a montane Mediterranean pied flycatcher <i>Ficedula hypoleuca</i> population in relation to climate. <i>Journal of Avian Biology</i> , 2017, 48, 1383-1393.	0.6	9
189	Parental feeding responses to experimental short-term partner removal in a species with male and female brood desertion. <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	0.6	9
190	Only Some Ectoparasite Populations are Affected by Nest Re-Use: an Experimental Study on Pied Flycatchers. <i>Ardeola</i> , 2012, 59, 253-266.	0.4	8
191	The Significance of Nest Structure and Nesting Material for Hole-Nesting Passerines: an Experimental Study with Nuthatches <i>Sitta europaea</i> . <i>Acta Ornithologica</i> , 2014, 49, 143-155.	0.1	7
192	Juvenile plumage whiteness is associated with the evolution of clutch size in passerines. <i>Behavioral Ecology</i> , 2019, 30, 1106-1112.	1.0	7
193	Interspecific variation in deterioration and degradability of avian feathers: the evolutionary role of microorganisms. <i>Journal of Avian Biology</i> , 2020, 51, .	0.6	7
194	Parent-Offspring Interactions and Feeding Chases in the Chinstrap Penguin <i>Pygoscelis antarctica</i> . <i>Bird Behavior</i> , 1996, 11, 31-34.	0.2	6
195	Sexual Size Dimorphism and Its Effect on Load Size and Loading Efficiency in Wheatears <i>Oenanthe oenanthe</i> . <i>Ornis Scandinavica</i> , 1983, 14, 198.	1.0	5
196	Determinants of Feeding Chases in the Chinstrap Penguin <i>Pygoscelis antarctica</i> . <i>Emu</i> , 1998, 98, 192-196.	0.2	5
197	Are multiple gametocyte infections in malarial parasites an adaptation to ensure fertility?. <i>Parasitology</i> , 2006, 132, 23-28.	0.7	5
198	Sources of Variation in Enterococci and Enterobacteriaceae Loads in Nestlings of a Hole-Nesting Passerine. <i>Ardea</i> , 2012, 100, 71-77.	0.3	5

#	ARTICLE	IF	CITATIONS
199	Oxidative status in nestlings shows different associations with parental carotenoid-based plumage ornaments depending on parental sex and year: a study of rock sparrows (<i>Petronia petronia</i>). <i>Ethology Ecology and Evolution</i> , 2017, 29, 521-541.	0.6	5
200	Prevalence of <i>Salmonella</i> and <i>Yersinia</i> in Free-Living Pied Flycatchers (<i>Ficedula</i>). <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 702</i>	0.3	4
201	HSP70 Level in Blood is Associated with Eggshell Blue-green Colouration the Pied Flycatcher. <i>Avian Biology Research</i> , 2013, 6, 297-301.	0.4	4
202	Phenotypic plasticity in breeding plumage signals in both sexes of a migratory bird: responses to breeding conditions. <i>Journal of Avian Biology</i> , 2019, 50, .	0.6	4
203	An experimental increase in female mass during the fertile phase leads to higher levels of extra-pair paternity in pied flycatchers <i>Ficedula hypoleuca</i> . <i>Behavioral Ecology and Sociobiology</i> , 2019, 73, 1.	0.6	4
204	Effects of Food Availability and Parental Risk Taking on Nestling Period Duration: A Field Experiment on the Pied Flycatcher <i>Ficedula hypoleuca</i> . <i>Ardeola</i> , 2020, 67, 29.	0.4	4
205	No Association between Measures of Immunity in Nestling Pied Flycatchers (<i>Ficedula hypoleuca</i>). <i>Annales Zoologici Fennici</i> , 2013, 50, 279-288.	0.2	3
206	The extent of white plumage patches in female Pied Flycatchers <i>Ficedula hypoleuca</i> is negatively associated with corticosterone concentration in partly unpigmented feathers. <i>Journal of Ornithology</i> , 2021, 162, 511-520.	0.5	3
207	Female Hematozoan Infection Reduces Hatching Success but Not Fledging Success in Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Auk</i> , 2001, 118, 750-755.	0.7	3
208	Nest Weight and Female Health in the Blue Tit (<i>Cyanistes caeruleus</i>) (Peso del Nido y Estado de Salud de) <i>Tj ETQq0 0 0 rgBT /Overlock 1</i>	0.7	2
209	Reproductive Success. , 2019, , 94-100.		2
210	Beneficial Effects of Cloacal Bacteria on Growth and Fledging Size in Nesting Pied Flycatchers (<i>Ficedula hypoleuca</i>) in Spain. <i>Auk</i> , 2003, 120, 784-790.	0.7	1
211	Comment on "The relationship between population means and variances of reproductive success differs between local populations of white stork (<i>Ciconia ciconia</i>)" by Tryjanowski et al.. <i>Population Ecology</i> , 2006, 48, 173-173.	0.7	1
212	Dedication put MÅller ahead, not fabrication. <i>Nature</i> , 2004, 428, 695-695.	13.7	0
213	Food supplementation of parents before hatching of the young prolongs the nestling period in European Pied Flycatchers (<i>Ficedula hypoleuca</i>). <i>Ibis</i> , 0, , .	1.0	0