

# Juan Moreno

## List of Publications by Citations

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212  
papers

8,055  
citations

47  
h-index

76  
g-index

215  
ext. papers

8,585  
ext. citations

2.9  
avg, IF

5.77  
L-index

#	Paper	IF	Citations
212	A sexually selected character displacement in flycatchers reinforces premating isolation. <i>Nature</i> , <b>1997</b> , 387, 589-592	50.4	447
211	Are avian blood parasites pathogenic in the wild? A medication experiment in blue tits ( <i>Parus caeruleus</i> ). <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2000</b> , 267, 2507-10	4.4	314
210	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> , <b>2010</b> , 45, 1-26	0.9	244
209	Avian egg colour and sexual selection: does eggshell pigmentation reflect female condition and genetic quality?. <i>Ecology Letters</i> , <b>2003</b> , 6, 803-806	10	229
208	Climate change and fitness components of a migratory bird breeding in the Mediterranean region. <i>Global Change Biology</i> , <b>2003</b> , 9, 461-472	11.4	155
207	The blood parasite <i>Haemoproteus</i> reduces survival in a wild bird: a medication experiment. <i>Biology Letters</i> , <b>2010</b> , 6, 663-5	3.6	130
206	Strategies of mass change in breeding birds. <i>Biological Journal of the Linnean Society</i> , <b>1989</b> , 37, 297-310	1.9	130
205	"Terminal investment" and a sexual conflict in the Collared Flycatcher ( <i>Ficedula albicollis</i> ). <i>American Naturalist</i> , <b>1992</b> , 140, 868-82	3.7	113
204	Haematozoa in forest birds from southern Chile: Latitudinal gradients in prevalence and parasite lineage richness. <i>Austral Ecology</i> , <b>2008</b> , 33, 329-340	1.5	111
203	Experimental evidence that egg color indicates female condition at laying in a songbird. <i>Behavioral Ecology</i> , <b>2006</b> , 17, 651-655	2.3	106
202	Haematological variables are good predictors of recruitment in nestling pied flycatchers ( <i>Ficedula hypoleuca</i> ) <sup>1</sup> Associate Editor: Marty Leonard.. <i>Ecoscience</i> , <b>2005</b> , 12, 27-34	1.1	103
201	The function of stone carrying in the black wheatear, <i>Oenanthe leucura</i> . <i>Animal Behaviour</i> , <b>1994</b> , 47, 1297-1309	2.8	103
200	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> , <b>1999</b> , 266, 1105-1109	4.4	101
199	Environmental and genetic variation in the haematocrit of fledgling pied flycatchers <i>Ficedula hypoleuca</i> . <i>Oecologia</i> , <b>1999</b> , 120, 1-8	2.9	101
198	Flycatcher song in allopatry and sympatry--convergence, divergence and reinforcement. <i>Journal of Evolutionary Biology</i> , <b>2004</b> , 17, 227-37	2.3	99
197	Heterophil/lymphocyte ratios and heat-shock protein levels are related to growth in nestling birds. <i>Ecoscience</i> , <b>2002</b> , 9, 434-439	1.1	94
196	Clutch Size and the Costs of Incubation in the Pied Flycatcher <i>Ficedula hypoleuca</i> . <i>Ornis Scandinavica</i> , <b>1989</b> , 20, 123		92

195	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> , <b>2005</b> , 36, 251-260	1.9	91
194	Evidence for the signaling function of egg color in the pied flycatcher <i>Ficedula hypoleuca</i> . <i>Behavioral Ecology</i> , <b>2005</b> , 16, 931-937	2.3	90
193	Differential Response by Males and Females to Brood Manipulations in the Pied Flycatcher: Energy Expenditure and Nestling Diet. <i>Journal of Animal Ecology</i> , <b>1995</b> , 64, 721	4.7	85
192	Geographic patterns of genetic differentiation and plumage colour variation are different in the pied flycatcher ( <i>Ficedula hypoleuca</i> ). <i>Molecular Ecology</i> , <b>2009</b> , 18, 4463-76	5.7	84
191	Breeding time, health and immune response in the chinstrap penguin <i>Pygoscelis antarctica</i> . <i>Oecologia</i> , <b>1998</b> , 115, 312-319	2.9	84
190	Consequences of nest reuse for parasite burden and female health and condition in blue tits, <i>Cyanistes caeruleus</i> . <i>Animal Behaviour</i> , <b>2007</b> , 73, 805-814	2.8	80
189	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> , <b>2003</b> , 17, 700-706	5.6	78
188	Effects of paternal care on reproductive success in the polygynous spotless starling <i>Sturnus unicolor</i> . <i>Behavioral Ecology and Sociobiology</i> , <b>1999</b> , 47, 47-53	2.5	77
187	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> , <b>1999</b> , 46, 244-251	2.5	75
186	Extreme climatic events in relation to global change and their impact on life histories. <i>Environmental Epigenetics</i> , <b>2011</b> , 57, 375-389	2.4	72
185	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> , <b>1984</b> , 101, 741-752	2.1	72
184	Body Size, Interspecific Interactions, and Use of Foraging Sites in Tits (Paridae). <i>Ecology</i> , <b>1987</b> , 68, 1773-1787	1.7	71
183	Egg colour reflects the amount of yolk maternal antibodies and fledging success in a songbird. <i>Biology Letters</i> , <b>2006</b> , 2, 334-6	3.6	69
182	Corticosterone metabolites in blue tit and pied flycatcher droppings: effects of brood size, ectoparasites and temperature. <i>Hormones and Behavior</i> , <b>2008</b> , 53, 295-305	3.7	68
181	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> , <b>2005</b> , 59, 636-44	3.8	64
180	Egg colouration and male parental effort in the pied flycatcher <i>Ficedula hypoleuca</i> . <i>Journal of Avian Biology</i> , <b>2004</b> , 35, 300-304	1.9	63
179	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> , <b>2004</b> , 73, 441-447	4.7	63
178	Daily energy expenditure and cell-mediated immunity in pied flycatchers while feeding nestlings: interaction with moult. <i>Oecologia</i> , <b>2001</b> , 129, 492-497	2.9	62

177	Are eggshell spottiness and colour indicators of health and condition in blue tits <i>Cyanistes caeruleus</i> ?. <i>Journal of Avian Biology</i> , <b>2007</b> , 38, 377-384	1.9	59
176	Within-brood size differences, sex and parasites determine blood stress protein levels in Eurasian Kestrel nestlings. <i>Functional Ecology</i> , <b>2004</b> , 18, 426-434	5.6	58
175	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> , <b>2005</b> , 59, 636-644	3.8	58
174	Impact of blood parasites on immunoglobulin level and parental effort: a medication field experiment on a wild passerine. <i>Functional Ecology</i> , <b>2007</b> , 21, 125	5.6	57
173	Ectoparasites and host energetics: house martin bugs and house martin nestlings. <i>Oecologia</i> , <b>1994</b> , 98, 263-268	2.9	57
172	Pigment allocation to eggs decreases plasma antioxidants in a songbird. <i>Behavioral Ecology and Sociobiology</i> , <b>2008</b> , 63, 227-233	2.5	53
171	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> , <b>1994</b> , 25, 125	1.9	53
170	Nest Weight and Female Health in the Blue Tit ( <i>Cyanistes Caeruleus</i> ). <i>Auk</i> , <b>2006</b> , 123, 1013-1021	2.1	52
169	The functional significance of sexual display: stone carrying in the black wheatear. <i>Animal Behaviour</i> , <b>1996</b> , 51, 247-254	2.8	52
168	Carotenoid-based plumage colouration is associated with blood parasite richness and stress protein levels in blue tits ( <i>Cyanistes caeruleus</i> ). <i>Oecologia</i> , <b>2010</b> , 162, 825-35	2.9	49
167	Breeding group size, nest position and breeding success in the chinstrap penguin. <i>Polar Biology</i> , <b>1997</b> , 18, 410-414	2	49
166	Associations between immune parameters, parasitism, and stress in breeding pied flycatcher ( <i>Ficedula hypoleuca</i> ) females. <i>Canadian Journal of Zoology</i> , <b>2004</b> , 82, 1484-1492	1.5	47
165	Breeding Biology of the Thorn-Tailed Rayadito ( <i>Furnariidae</i> ) in South-Temperate Rainforests of Chile. <i>Condor</i> , <b>2005</b> , 107, 69-77	2.1	47
164	Avian Nests and Nest-Building as Signals. <i>Avian Biology Research</i> , <b>2012</b> , 5, 238-251	0.8	46
163	The cost of incubation in relation to clutch-size in the Collared Flycatcher <i>Ficedula albicollis</i> . <i>Ibis</i> , <b>2008</b> , 133, 186-193	1.9	46
162	Bacterial degradability of an intrafeather unmelanized ornament: a role for feather-degrading bacteria in sexual selection?. <i>Biological Journal of the Linnean Society</i> , <b>2012</b> , 105, 409-419	1.9	45
161	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> , <b>1997</b> , 114, 47-54	2.1	45
160	Determinants of abundance and effects of blood-sucking flying insects in the nest of a hole-nesting bird. <i>Oecologia</i> , <b>2008</b> , 156, 305-12	2.9	45

159	Mass Loss in Brooding Female Pied Flycatchers <i>Ficedula hypoleuca</i> : No Evidence for Reproductive Stress. <i>Journal of Avian Biology</i> , <b>1995</b> , 26, 313	1.9	44
158	Nest Construction Rate and Stress in Female Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Acta Ornithologica</i> , <b>2008</b> , 43, 57-64	0.9	42
157	NEST WEIGHT AND FEMALE HEALTH IN THE BLUE TIT ( <i>CYANISTES CAERULEUS</i> ). <i>Auk</i> , <b>2006</b> , 123, 1013	2.1	42
156	Interactions between hemoparasite status and female age in the primary reproductive output of pied flycatchers. <i>Oecologia</i> , <b>2001</b> , 126, 339-344	2.9	42
155	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> , <b>1996</b> , 93, 5726-30	11.5	42
154	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> , <b>2006</b> , 37, 555-560	1.9	41
153	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> , <b>2011</b> , 152, 71-82	1.5	40
152	Body-Mass Variation in Breeding Northern Wheatears: A Field Experiment with Supplementary Food. <i>Condor</i> , <b>1989</b> , 91, 178-186	2.1	40
151	Nest size and aromatic plants in the nest as sexually selected female traits in blue tits. <i>Behavioral Ecology</i> , <b>2013</b> , 24, 926-934	2.3	39
150	Nest Construction Costs Affect Nestling Growth: A Field Experiment in a Cavity-Nesting Passerine. <i>Acta Ornithologica</i> , <b>2010</b> , 45, 139-145	0.9	39
149	Female ornaments in the Pied Flycatcher <i>Ficedula hypoleuca</i> : associations with age, health and reproductive success. <i>Ibis</i> , <b>2007</b> , 149, 245-254	1.9	39
148	Bacteria divert resources from growth for magellanic penguin chicks. <i>Ecology Letters</i> , <b>2002</b> , 5, 709-714	10	39
147	Beneficial Effects of Cloacal Bacteria on Growth and Fledging Size in Nestling Pied Flycatchers ( <i>Ficedula Hypoleuca</i> ) in Spain. <i>Auk</i> , <b>2003</b> , 120, 784-790	2.1	38
146	Parental Care in the Wheatear <i>Oenanthe oenanthe</i> : Effects of Nestling Age and Brood Size. <i>Ornis Scandinavica</i> , <b>1987</b> , 18, 291		38
145	Nest-dwelling ectoparasites of two sympatric hole-nesting passerines in relation to nest composition: An experimental study. <i>Ecoscience</i> , <b>2009</b> , 16, 418-427	1.1	37
144	Parental Energy Expenditure and Offspring Size in the Pied Flycatcher <i>Ficedula hypoleuca</i> . <i>Oikos</i> , <b>1997</b> , 79, 559	4	36
143	BREEDING BIOLOGY OF THE THORN-TAILED RAYADITO ( <i>FURNARIIDAE</i> ) IN SOUTH-TEMPERATE RAINFORESTS OF CHILE. <i>Condor</i> , <b>2005</b> , 107, 69	2.1	36
142	Territory size and polygyny in the spotless starling: resource-holding potential or social inertia?. <i>Canadian Journal of Zoology</i> , <b>2001</b> , 79, 1951-1956	1.5	36

141	Nest maintenance and stone theft in the Chinstrap penguin ( <i>Pygoscelis antarctica</i> ). <i>Polar Biology</i> , <b>1995</b> , 15, 533	2	36
140	Behavioural responses to ectoparasites in pied flycatchers <i>Ficedula hypoleuca</i> : an experimental study. <i>Journal of Avian Biology</i> , <b>2013</b> , 44, 591-599	1.9	35
139	Factors affecting <i>Culicoides</i> species composition and abundance in avian nests. <i>Parasitology</i> , <b>2009</b> , 136, 1033-41	2.7	35
138	Begging behaviour and its energetic cost in great spotted cuckoo and magpie host chicks. <i>Canadian Journal of Zoology</i> , <b>1999</b> , 77, 1794-1800	1.5	35
137	Morphological adaptations to an extreme sexual display, stone-carrying in the black wheatear, <i>Oenanthe leucura</i> . <i>Behavioral Ecology</i> , <b>1995</b> , 6, 368-375	2.3	35
136	A simple trapping method to estimate abundances of blood-sucking flying insects in avian nests. <i>Animal Behaviour</i> , <b>2008</b> , 75, 723-729	2.8	34
135	Interacting effects of aromatic plants and female age on nest-dwelling ectoparasites and blood-sucking flies in avian nests. <i>Behavioural Processes</i> , <b>2012</b> , 90, 246-53	1.6	33
134	Higher stress protein levels are associated with lower humoral and cell-mediated immune responses in Pied Flycatcher females. <i>Functional Ecology</i> , <b>2006</b> , 20, 647-655	5.6	33
133	Variation in Daily Energy Expenditure in Nesting Northern Wheatears ( <i>Oenanthe oenanthe</i> ). <i>Auk</i> , <b>1989</b> , 106, 18-25	2.1	33
132	Clutch-size variation in Western Palaearctic secondary hole-nesting passerine birds in relation to nest box design. <i>Methods in Ecology and Evolution</i> , <b>2014</b> , 5, 353-362	7.7	32
131	Habitat effects on physiological stress response in nestling blue tits are mediated through parasitism. <i>Physiological and Biochemical Zoology</i> , <b>2008</b> , 81, 195-203	2	32
130	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> , <b>2006</b> , 75, 1147-53	4.7	32
129	Candidate genes for colour and vision exhibit signals of selection across the pied flycatcher ( <i>Ficedula hypoleuca</i> ) breeding range. <i>Heredity</i> , <b>2012</b> , 108, 431-40	3.6	31
128	Does weather affect biting fly abundance in avian nests?. <i>Journal of Avian Biology</i> , <b>2009</b> , 40, 653-657	1.9	31
127	Pre-laying nutrition mediates maternal effects on offspring immune capacity and growth in the pied flycatcher. <i>Oecologia</i> , <b>2008</b> , 156, 727-35	2.9	31
126	Latitudinal variation in parental energy expenditure during brood rearing in the great tit. <i>Oecologia</i> , <b>2000</b> , 122, 149-154	2.9	31
125	Cost of Short Flights in the Willow Tit Measured with Doubly-Labeled Water. <i>Auk</i> , <b>1992</b> , 109, 389-393	2.1	31
124	Bacterial Loads on Eggshells of the Pied Flycatcher: Environmental and Maternal Factors. <i>Condor</i> , <b>2011</b> , 113, 200-208	2.1	30

123	Absence of haematozoa in a wild chinstrap penguin <i>Pygoscelis antarctica</i> population. <i>Polar Biology</i> , <b>1997</b> , 18, 227-228	2	30
122	Early moult improves local survival and reduces reproductive output in female pied flycatchers. <i>Ecoscience</i> , <b>2007</b> , 14, 31-39	1.1	30
121	Assessing the effects of climate on host-parasite interactions: a comparative study of European birds and their parasites. <i>PLoS ONE</i> , <b>2013</b> , 8, e82886	3.7	30
120	Field Metabolic Rates of Breeding Chinstrap Penguins ( <i>Pygoscelis antarctica</i> ) in the South Shetlands. <i>Physiological Zoology</i> , <b>1996</b> , 69, 586-598		30
119	Sexual Dimorphism and Parental Roles in the Thorn-Tailed Rayadito ( <i>Furnariidae</i> ). <i>Condor</i> , <b>2007</b> , 109, 312-320	2.1	29
118	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> , <b>2006</b> , 147, 605-611	1.5	29
117	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> , <b>1996</b> , 240, 51-58	2	29
116	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> , <b>1984</b> , 53, 147	4.7	29
115	Nest-climatic factors affect the abundance of biting flies and their effects on nestling condition. <i>Acta Oecologica</i> , <b>2010</b> , 36, 543-547	1.7	28
114	Variation in effects of male plumage ornaments: the case of Iberian Pied Flycatchers. <i>Ibis</i> , <b>2009</b> , 151, 541-546	1.9	28
113	Arrival date and territorial behavior are associated with corticosterone metabolite levels in a migratory bird. <i>Journal of Ornithology</i> , <b>2010</b> , 151, 587-597	1.5	28
112	Reproductive effort and blood parasites of breeding pied flycatchers: the need to control for interannual variation and initial health state. <i>Oikos</i> , <b>2002</b> , 96, 299-306	4	28
111	Factors Affecting the Presence and Abundance of Generalist Ectoparasites in Nests of Three Sympatric Hole-Nesting Bird Species. <i>Acta Ornithologica</i> , <b>2013</b> , 48, 39-54	0.9	27
110	Reproductive consequences for males of paternal vs territorial strategies in the polygynous spotless starling under variable ecological. <i>Behaviour</i> , <b>2002</b> , 139, 677-693	1.4	27
109	Female-female competition is influenced by forehead patch expression in pied flycatcher females. <i>Behavioral Ecology and Sociobiology</i> , <b>2014</b> , 68, 1195-1204	2.5	26
108	Drying eggs to inhibit bacteria: Incubation during laying in a cavity nesting passerine. <i>Behavioural Processes</i> , <b>2011</b> , 88, 142-8	1.6	26
107	SEXUAL DIMORPHISM AND PARENTAL ROLES IN THE THORN-TAILED RAYADITO ( <i>FURNARIIDAE</i> ). <i>Condor</i> , <b>2007</b> , 109, 312	2.1	26
106	Extra-pair paternity in the facultatively polygynous spotless starling, <i>Sturnus unicolor</i> . <i>Behavioral Ecology and Sociobiology</i> , <b>2003</b> , 54, 1-6	2.5	26

105	The function of feeding chases in the chinstrap penguin, <i>Pygoscelis antarctica</i> . <i>Animal Behaviour</i> , <b>1992</b> , 44, 753-759	2.8	26
104	Load size and energy delivery in birds feeding nestlings: Constraints on and alternative strategies to energy-maximization. <i>Oecologia</i> , <b>1983</b> , 56, 93-98	2.9	26
103	Mate Guarding in the Wheatear <i>Oenanthe oenanthe</i> . <i>Ornis Scandinavica</i> , <b>1985</b> , 16, 113		26
102	Nest-dwelling ectoparasites reduce antioxidant defences in females and nestlings of a passerine: a field experiment. <i>Oecologia</i> , <b>2015</b> , 179, 29-41	2.9	25
101	Evolution of sexual dichromatism in relation to nesting habits in European passerines: a test of Wallace's hypothesis. <i>Journal of Evolutionary Biology</i> , <b>2012</b> , 25, 1614-22	2.3	25
100	Population decline of chinstrap penguins ( <i>Pygoscelis antarctica</i> ) on Deception Island, South Shetlands, Antarctica. <i>Polar Biology</i> , <b>2012</b> , 35, 1453-1457	2	25
99	Paternity Loss in Relation to Male Age, Territorial Behaviour and Stress in the Pied Flycatcher. <i>Ethology</i> , <b>2010</b> , 116, 76-84	1.7	25
98	On the heritability of blue-green eggshell coloration. <i>Journal of Evolutionary Biology</i> , <b>2010</b> , 23, 1783-91	2.3	25
97	Female Hematozoan Infection Reduces Hatching Success but not Fledging Success in Pied Flycatchers <i>Ficedula hypoleuca</i> . <i>Auk</i> , <b>2001</b> , 118, 750-755	2.1	25
96	The loading effect in central place foraging wheatears ( <i>Oenanthe oenanthe</i> L.). <i>Behavioral Ecology and Sociobiology</i> , <b>1982</b> , 11, 173-183	2.5	25
95	Geographical variation in egg mass and egg content in a passerine bird. <i>PLoS ONE</i> , <b>2011</b> , 6, e25360	3.7	25
94	Repeatability of parental effort in male and female Pied Flycatchers as measured with doubly labeled water. <i>Canadian Journal of Zoology</i> , <b>1999</b> , 77, 174-179	1.5	24
93	Experimental pyrethroid treatment underestimates the effects of ectoparasites in cavity-nesting birds due to toxicity. <i>Ibis</i> , <b>2014</b> , 156, 606-614	1.9	23
92	Is Nestling Growth Affected by Nest Reuse and Skin Bacteria in Pied Flycatchers <i>Ficedula hypoleuca</i> ?. <i>Acta Ornithologica</i> , <b>2012</b> , 47, 119-127	0.9	23
91	Delayed senescence in a southern population of the pied flycatcher ( <i>Ficedula hypoleuca</i> ). <i>Ecoscience</i> , <b>2000</b> , 7, 25-31	1.1	23
90	Hatching asynchrony, sibling hierarchies and brood reduction in the Chinstrap penguin <i>Pygoscelis antarctica</i> . <i>Polar Biology</i> , <b>1994</b> , 14, 21	2	23
89	Lifetime reproductive success in seabirds: interindividual differences and implications for conservation. <i>Scientia Marina</i> , <b>2003</b> , 67, 7-12	1.8	23
88	Large-scale geographical variation in eggshell metal and calcium content in a passerine bird ( <i>Ficedula hypoleuca</i> ). <i>Environmental Science and Pollution Research</i> , <b>2014</b> , 21, 3304-17	5.1	22



87	Males respond to female begging signals of need: a handicapping experiment in the pied flycatcher, <i>Ficedula hypoleuca</i> . <i>Animal Behaviour</i> , <b>2014</b> , 94, 167-173	2.8	22
86	Effects of maternal quality and mating status on female reproductive success in the polygynous spotless starling. <i>Animal Behaviour</i> , <b>2002</b> , 64, 197-206	2.8	22
85	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> , <b>2011</b> , 46, 65-70	0.9	21
84	Blue-Green Eggs in Pied Flycatchers: An Experimental Demonstration that a Supernormal Stimulus Elicits Improved Nestling Condition. <i>Ethology</i> , <b>2008</b> , 114, 1078-1083	1.7	21
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78	Winter Energetics of Coniferous Forest Tits Paridae in the North: The Implications of Body Size. <i>Functional Ecology</i> , <b>1988</b> , 2, 163	5.6	19
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70	Oxidative damage in relation to a female plumage badge: evidence for signalling costs. <i>Acta Ethologica</i> , <b>2013</b> , 16, 65-75	1.1	16

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67	Central Place Foraging in the Wheatear <i>Oenanthe oenanthe</i> : An Experimental Test. <i>Journal of Animal Ecology</i> , <b>1981</b> , 50, 917	4.7	16
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61	Nestling Growth and Brood Reduction in the Wheatear <i>Oenanthe oenanthe</i> . <i>Ornis Scandinavica</i> , <b>1987</b> , 18, 302		13
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59	Testosterone levels in relation to size and UV reflectance of achromatic plumage traits of female pied flycatchers. <i>Journal of Avian Biology</i> , <b>2017</b> , 48, 243-254	1.9	12
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44	The breeding biology of the Wheatear <i>Oenanthe oenanthe</i> in South Sweden during three contrasting years. <i>Journal Fur Ornithologie</i> , <b>1989</b> , 130, 321-334		10
43	Sex-Specific Associations between Telomere Dynamics and Oxidative Status in Adult and Nestling Pied Flycatchers. <i>Physiological and Biochemical Zoology</i> , <b>2018</b> , 91, 868-877	2	9
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37	Interspecific transfer of parasites following a range-shift in flycatchers. <i>Ecology and Evolution</i> , <b>2018</b> , 8, 12183-12192	2.8	9
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34	Only Some Ectoparasite Populations are Affected by Nest Re-Use: an Experimental Study on Pied Flycatchers. <i>Ardeola</i> , <b>2012</b> , 59, 253-266	1.1	8

33	Age-Related Variations in Bill Size of Chinstrap Penguins. <i>Waterbirds</i> , <b>1998</b> , 21, 66		8
32	The Incidence of Clutch Replacements in the Pied Flycatcher <i>Ficedula hypoleuca</i> Related to Nest-Box Availability: Evidence of Female-Female Competition?. <i>Ardeola</i> , <b>2015</b> , 62, 67-80	1.1	7
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30	Female aggressiveness towards female decoys decreases with mate T level in the pied flycatcher. <i>Acta Ethologica</i> , <b>2016</b> , 19, 9-14	1.1	7
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20	Sources of Variation in Enterococci and Enterobacteriaceae Loads in Nestlings of a Hole-Nesting Passerine. <i>Ardea</i> , <b>2012</b> , 100, 71-77	0.9	4
19	HSP70 Level in Blood is Associated with Eggshell Blue-green Colouration the Pied Flycatcher. <i>Avian Biology Research</i> , <b>2013</b> , 6, 297-301	0.8	4
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16	Parent-Offspring Interactions and Feeding Chases in the Chinstrap Penguin <i>Pygoscelis antarctica</i> . <i>Bird Behavior</i> , <b>1996</b> , 11, 31-34		4

15	Sexual Size Dimorphism and Its Effect on Load Size and Loading Efficiency in Wheatears Oenanthe oenanthe. <i>Ornis Scandinavica</i> , <b>1983</b> , 14, 198		4
14	Hoarding of individual nuthatches <i>Sitta europaea</i> and march tits <i>Parus palustris</i> . <i>Ecography</i> , <b>1981</b> , 4, 263-269		4
13	Parental feeding responses to experimental short-term partner removal in a species with male and female brood desertion. <i>Behavioral Ecology and Sociobiology</i> , <b>2019</b> , 73, 1	2.5	3
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2	Reproductive Success <b>2019</b> , 94-100		
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