

Nicola Saino

List of Publications by Year in descending order

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Version: 2024-02-01

299
papers

14,197
citations

18482

62
h-index

30087

103
g-index

300
all docs

300
docs citations

300
times ranked

9503
citing authors

#	ARTICLE	IF	CITATIONS
1	Predation risk affects egg mass but not egg steroid hormone concentrations in yellow-legged gulls. <i>Environmental Epigenetics</i> , 2019, 65, 401-408.	1.8	4
2	Age- and sex-dependent variation in the activity of antioxidant enzymes in the brown trout (<i>Salmo trutta</i>). <i>Journal of Herpetology</i> , 2019, 53, 101-108.	2.3	8
3	The "omnivorous badger dilemma": towards an integration of nutrition with the dietary niche in wild mammals. <i>Mammal Review</i> , 2019, 49, 324-339.	4.8	16
4	Biochemical and behavioral effects induced by cocaine exposure to <i>Daphnia magna</i> . <i>Science of the Total Environment</i> , 2019, 689, 141-148.	8.0	22
5	Reconstruction of long-distance bird migration routes using advanced machine learning techniques on geolocator data. <i>Journal of the Royal Society Interface</i> , 2019, 16, 20190031.	3.4	5
6	Egg Testosterone Differentially Affects Telomere Length in Somatic Tissues of Yellow-Legged Gull Embryos. <i>Physiological and Biochemical Zoology</i> , 2019, 92, 459-462.	1.5	13
7	Benefits of extra food to reproduction depend on maternal condition. <i>Oikos</i> , 2019, 128, 943-959.	2.7	22
8	Inter-generational resemblance of methylation levels at circadian genes and associations with phenology in the barn swallow. <i>Scientific Reports</i> , 2019, 9, 6505.	3.3	8
9	Cloacal microbiomes and ecology of individual barn swallows. <i>FEMS Microbiology Ecology</i> , 2019, 95, .	2.7	25
10	Prenatal independent and combined effects of yolk vitamin E and corticosterone on embryo growth and oxidative status in the yellow-legged gull. <i>Journal of Experimental Biology</i> , 2019, 222, .	1.7	5
11	Epistatic mutations under divergent selection govern phenotypic variation in the crow hybrid zone. <i>Nature Ecology and Evolution</i> , 2019, 3, 570-576.	7.8	65
12	Perinatal variation and covariation of oxidative status and telomere length in yellow-legged gull chicks. <i>Environmental Epigenetics</i> , 2019, 65, 509-516.	1.8	6
13	Embryotoxic effects of in-ovo triclosan injection to the yellow-legged gull. <i>Chemosphere</i> , 2019, 218, 827-835.	8.2	8
14	Haemosporidian parasites depress breeding success and plumage coloration in female barn swallows (<i>Hirundo rustica</i>). <i>Journal of Avian Biology</i> , 2019, 50, .	1.2	13
15	Representing migration routes from re-encounter data: a new method applied to ring recoveries of Barn Swallows (<i>Hirundo rustica</i>) in Europe. <i>Journal of Ornithology</i> , 2019, 160, 249-264.	1.1	4
16	SMRT long reads and Direct Label and Stain optical maps allow the generation of a high-quality genome assembly for the European barn swallow (<i>Hirundo rustica rustica</i>). <i>GigaScience</i> , 2019, 8, .	6.4	23
17	Home, dirty home: effect of old nest material on nest-site selection and breeding performance in a cavity-nesting raptor. <i>Environmental Epigenetics</i> , 2018, 64, 693-702.	1.8	22
18	Patterns of <i>Midichloria</i> infection in avian-borne African ticks and their trans-Saharan migratory hosts. <i>Parasites and Vectors</i> , 2018, 11, 106.	2.5	18

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19	Independent and combined effects of egg pro- and anti-oxidants on gull chick phenotype. <i>Journal of Experimental Biology</i> , 2018, 221, .	1.7	16
20	Protoporphyrin-based eggshell pigmentation predicts hatching success and offspring sex ratio in the barn swallow. <i>Journal of Avian Biology</i> , 2018, 49, jav-012405.	1.2	6
21	Carry-over effects of brood size on morphology, reproduction, and lifespan in barn swallows. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	1.4	18
22	Yolk vitamin E positively affects prenatal growth but not oxidative status in yellow-legged gull embryos. <i>Environmental Epigenetics</i> , 2018, 64, 285-292.	1.8	5
23	Cloacal microbiota of barn swallows from Northern Italy. <i>Ethology Ecology and Evolution</i> , 2018, 30, 362-372.	1.4	7
24	Circadian genes polymorphism and breeding phenology in a resident bird, the yellow-legged gull. <i>Journal of Zoology</i> , 2018, 304, 117-123.	1.7	4
25	Effect of light-level geolocators on apparent survival of two highly aerial swift species. <i>Journal of Avian Biology</i> , 2018, 49, jav-01521.	1.2	23
26	Effect of yolk corticosterone on begging in the yellow-legged gull. <i>Hormones and Behavior</i> , 2018, 97, 121-127.	2.1	7
27	High-ranking alleviates male local competition in lek mating systems. <i>Scientific Reports</i> , 2018, 8, 15189.	3.3	2
28	Physiological increase of yolk testosterone level does not affect oxidative status and telomere length in gull hatchlings. <i>PLoS ONE</i> , 2018, 13, e0206503.	2.5	8
29	Matching geographical assignment by stable isotopes with African non-breeding sites of barn swallows <i>Hirundo rustica</i> tracked by geolocation. <i>PLoS ONE</i> , 2018, 13, e0202025.	2.5	10
30	Ecological features of feather microbiota in breeding common swifts. <i>Ethology Ecology and Evolution</i> , 2018, 30, 569-581.	1.4	5
31	Melanin-Based Skin Coloration Predicts Antioxidant Capacity in the Brown Trout (<i>Salmo trutta</i>)	1.0784314	10
32	Long-term assessment of the success of a European badger reintroduction. <i>Mammalia</i> , 2018, 82, 410-413.	0.7	1
33	Plasma Protein Carbonylation in Haemodialysed Patients: Focus on Diabetes and Gender. <i>Oxidative Medicine and Cellular Longevity</i> , 2018, 2018, 1-12.	4.0	16
34	Spatial segregation of home ranges between neighbouring colonies in a diurnal raptor. <i>Scientific Reports</i> , 2018, 8, 11762.	3.3	35
35	Barn swallow antipredator behavior covaries with melanic coloration and predicts survival. <i>Behavioral Ecology</i> , 2018, .	2.2	3
36	Barn swallows long-distance migration occurs between significantly temperature-correlated areas. <i>Scientific Reports</i> , 2018, 8, 12359.	3.3	11

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37	Association between extra-pair paternity and nestling sex and condition in the barn swallow. <i>Behavioral Ecology and Sociobiology</i> , 2018, 72, 1.	1.4	0
38	Candidate genes have sex-specific effects on timing of spring migration and moult speed in a long-distance migratory bird. <i>Environmental Epigenetics</i> , 2017, 63, zow103.	1.8	9
39	Multilevel habitat preferences of <i>Apodemus sylvaticus</i> and <i>Clethrionomys glareolus</i> in an intensively cultivated agricultural landscape. <i>Ethology Ecology and Evolution</i> , 2017, 29, 38-53.	1.4	14
40	Time partitioning in mesocarnivore communities from different habitats of NW Italy: insights into antensâ€™ competitive abilities. <i>Behaviour</i> , 2017, 154, 241-266.	0.8	41
41	Antioxidants and embryo phenotype: is there experimental evidence for strong integration of the antioxidant system?. <i>Journal of Experimental Biology</i> , 2017, 220, 615-624.	1.7	7
42	Plasma protein-bound di-tyrosines as biomarkers of oxidative stress in end stage renal disease patients on maintenance haemodialysis. <i>BBA Clinical</i> , 2017, 7, 55-63.	4.1	16
43	Rainfall, but not temperature, negatively affects the growth of Blue Tit <i>Cyanistes caeruleus</i> nestlings. <i>Bird Study</i> , 2017, 64, 159-167.	1.0	14
44	Morphological constraints on changing avian migration phenology. <i>Journal of Evolutionary Biology</i> , 2017, 30, 1177-1184.	1.7	9
45	Migration phenology and breeding success are predicted by methylation of a photoperiodic gene in the barn swallow. <i>Scientific Reports</i> , 2017, 7, 45412.	3.3	49
46	Yolk vitamin E prevents oxidative damage in gull hatchlings. <i>Royal Society Open Science</i> , 2017, 4, 170098.	2.4	27
47	Skin and flange colour, but not ectoparasites, predict condition and survival in starling nestlings. <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	1.4	7
48	Sex-dependent carry-over effects on timing of reproduction and fecundity of a migratory bird. <i>Journal of Animal Ecology</i> , 2017, 86, 239-249.	2.8	56
49	Telomere length is reflected by plumage coloration and predicts seasonal reproductive success in the barn swallow. <i>Molecular Ecology</i> , 2017, 26, 6100-6109.	3.9	23
50	Lifetime reproductive success, selection on lifespan, and multiple sexual ornaments in male European barn swallows. <i>Evolution; International Journal of Organic Evolution</i> , 2017, 71, 2457-2468.	2.3	17
51	Sex- and age-dependent morphology and selection on wing shape in the barn swallow <i>Hirundo rustica</i> . <i>Journal of Avian Biology</i> , 2017, 48, 1441-1450.	1.2	4
52	Wing morphology, winter ecology, and fecundity selection: evidence for sex-dependence in barn swallows (<i>Hirundo rustica</i>). <i>Oecologia</i> , 2017, 184, 799-812.	2.0	15
53	Viability and expression of sexual ornaments in the barn swallow <i>Hirundo rustica</i> : a meta-analysis. <i>Journal of Evolutionary Biology</i> , 2017, 30, 1929-1935.	1.7	11
54	Extrapair fertilizations vary with female traits and pair composition, besides male attractiveness, in barn swallows. <i>Animal Behaviour</i> , 2017, 134, 183-191.	1.9	6

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55	Early exposure to a bacterial endotoxin advances the onset of moult in the European starling. <i>Journal of Avian Biology</i> , 2017, 48, 362-370.	1.2	0
56	Methylation of the circadian Clock gene in the offspring of a free-living passerine bird increases with maternal and individual exposure to PM10. <i>Environmental Pollution</i> , 2017, 220, 29-37.	7.5	18
57	Brood size, telomere length, and parent-offspring color signaling in barn swallows. <i>Behavioral Ecology</i> , 2017, 28, 204-211.	2.2	30
58	Geographical and seasonal variation in the intensity of sexual selection in the barn swallow <i>Hirundo rustica</i> : a meta-analysis. <i>Biological Reviews</i> , 2017, 92, 1582-1600.	10.4	63
59	Behavioural stress response and melanin-based plumage colouration in barn swallow nestlings. <i>Behaviour</i> , 2017, 154, 853-874.	0.8	5
60	Contrasting effects of increased yolk testosterone content on development and oxidative status in gull embryos. <i>Journal of Experimental Biology</i> , 2017, 220, 625-633.	1.7	14
61	Assortative mating for telomere length and antioxidant capacity in barn swallows (<i>Hirundo rustica</i>). <i>Behavioral Ecology and Sociobiology</i> , 2017, 71, 1.	1.4	13
62	The Odour of Sex: Sex-Related Differences in Volatile Compound Composition among Barn Swallow Eggs Carrying Embryos of Either Sex. <i>PLoS ONE</i> , 2016, 11, e0165055.	2.5	17
63	Functional implications of omnivory for dietary nutrient balance. <i>Oikos</i> , 2016, 125, 1233-1240.	2.7	30
64	Migratory connectivity and effects of winter temperatures on migratory behaviour of the European robin <i>Erithacus rubecula</i> : a continent-wide analysis. <i>Journal of Animal Ecology</i> , 2016, 85, 749-760.	2.8	37
65	Better-surviving barn swallow mothers produce more and better-surviving sons. <i>Evolution; International Journal of Organic Evolution</i> , 2016, 70, 1120-1128.	2.3	4
66	<i>Adcyap1</i> polymorphism covaries with breeding latitude in a Nearctic migratory songbird, the Wilson's warbler (<i>Cardellina pusilla</i>). <i>Ecology and Evolution</i> , 2016, 6, 3226-3239.	1.9	17
67	Eurasian otter <i>Lutra lutra</i> in developing countries: a resurvey of Albania 22 years after the fall of communism. <i>Oryx</i> , 2016, 50, 368-373.	1.0	4
68	An indirect method for assessing the abundance of introduced pest <i>Myocastor coypus</i> (<i>Rodentia</i>) in agricultural landscapes. <i>Journal of Zoology</i> , 2016, 298, 37-45.	1.7	6
69	Pine marten density in lowland riparian woods: A test of the Random Encounter Model based on genetic data. <i>Mammalian Biology</i> , 2016, 81, 439-446.	1.5	25
70	Dietary flavonoids advance timing of moult but do not affect redox status of juvenile blackbirds (<i>Turdus merula</i>). <i>Journal of Experimental Biology</i> , 2016, 219, 3155-3162.	1.7	4
71	Pine marten vs. stone marten in agricultural lowlands: a landscape-scale, genetic survey. <i>Mammal Research</i> , 2016, 61, 327-335.	1.3	9
72	<i>Clock</i> gene polymorphism, migratory behaviour and geographic distribution: a comparative study of trans-Saharan migratory birds. <i>Molecular Ecology</i> , 2016, 25, 6077-6091.	3.9	22

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73	Environmental conditions at arrival to the wintering grounds and during spring migration affect population dynamics of barn swallows <i>Hirundo rustica</i> breeding in Northern Italy. <i>Population Ecology</i> , 2016, 58, 135-145.	1.2	13
74	Sex and stress: a comment on Moore et al.. <i>Behavioral Ecology</i> , 2016, 27, 372-372.	2.2	2
75	Nestling sex and plumage color predict food allocation by barn swallow parents. <i>Behavioral Ecology</i> , 2016, 27, 1198-1205.	2.2	18
76	Yolk testosterone affects growth and promotes individual-level consistency in behavioral lateralization of yellow-legged gull chicks. <i>Hormones and Behavior</i> , 2016, 80, 58-67.	2.1	11
77	No short-term effects of geolocators on flight performance of an aerial insectivorous bird, the Barn Swallow (<i>Hirundo rustica</i>). <i>Journal of Ornithology</i> , 2016, 157, 653-661.	1.1	7
78	Spatial organisation of European badger (<i>Meles meles</i>) in northern Italy as assessed by camera-trapping. <i>European Journal of Wildlife Research</i> , 2016, 62, 219-226.	1.4	14
79	Potential toxicity of environmentally relevant perfluorooctane sulfonate (PFOS) concentrations to yellow-legged gull <i>Larus michahellis</i> embryos. <i>Environmental Science and Pollution Research</i> , 2016, 23, 426-437.	5.3	13
80	Modelling the Distribution of Forest-Dependent Species in Human-Dominated Landscapes: Patterns for the Pine Marten in Intensively Cultivated Lowlands. <i>PLoS ONE</i> , 2016, 11, e0158203.	2.5	22
81	Clock gene polymorphism and scheduling of migration: a geocator study of the barn swallow <i>Hirundo rustica</i> . <i>Scientific Reports</i> , 2015, 5, 12443.	3.3	41
82	White tail spots in breeding Barn Swallows <i>Hirundo rustica</i> signal body condition during winter moult. <i>Ibis</i> , 2015, 157, 722-730.	1.9	15
83	Sex allocation according to multiple sexually dimorphic traits of both parents in the barn swallow (<i>Hirundo rustica</i>). <i>Journal of Evolutionary Biology</i> , 2015, 28, 1234-1247.	1.7	22
84	Parent-Absent Begging in Barn Swallow Broods: Causes of Individual Variation and Effects on Sibling Interactions and Food Allocation. <i>Evolutionary Biology</i> , 2015, 42, 432-442.	1.1	9
85	Using the BirdTree.org website to obtain robust phylogenies for avian comparative studies: A primer. <i>Environmental Epigenetics</i> , 2015, 61, 959-965.	1.8	164
86	Vitamin E deficiency in last-laid eggs limits growth of yellow-legged gull chicks. <i>Functional Ecology</i> , 2015, 29, 1070-1077.	3.6	23
87	Distribution and habitat use by pine marten <i>Martes martes</i> in a riparian corridor crossing intensively cultivated lowlands. <i>Ecological Research</i> , 2015, 30, 153-162.	1.5	20
88	Biodiversity threats from outside to inside: effects of alien grey squirrel (<i>Sciurus carolinensis</i>) on helminth community of native red squirrel (<i>Sciurus vulgaris</i>). <i>Parasitology Research</i> , 2015, 114, 2621-2628.	1.6	26
89	Light-level geolocators reveal covariation between winter plumage molt and phenology in a trans-Saharan migratory bird. <i>Oecologia</i> , 2015, 178, 1105-1112.	2.0	11
90	Individual and population-level sex-dependent lateralization in yellow-legged gull (<i>Larus michahellis</i>) chicks. <i>Behavioural Processes</i> , 2015, 115, 109-116.	1.1	10

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91	Polymorphism at the <i>Clock</i> gene predicts phenology of long-distance migration in birds. <i>Molecular Ecology</i> , 2015, 24, 1758-1773.	3.9	57
92	Assessing costs of carrying geolocators using feather corticosterone in two species of aerial insectivore. <i>Royal Society Open Science</i> , 2015, 2, 150004.	2.4	22
93	Weather conditions, brood size and hatching order affect Common Swift <i>Apus apus</i> nestlings' survival and growth. <i>Bird Study</i> , 2015, 62, 64-77.	1.0	13
94	Timing of migration and residence areas during the non-breeding period of barn swallows <i>Hirundo rustica</i> in relation to sex and population. <i>Journal of Avian Biology</i> , 2015, 46, 254-265.	1.2	53
95	The Effect of Moonlight on Scopoli's Shearwater <i>Calonectris diomedea</i> Colony Attendance Patterns and Nocturnal Foraging: A Test of the Foraging Efficiency Hypothesis. <i>Ethology</i> , 2015, 121, 284-299.	1.1	35
96	Sexual Dimorphism and Population Differences in Structural Properties of Barn Swallow (<i>Hirundo</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.5	6
97	Early-Life Telomere Dynamics Differ between the Sexes and Predict Growth in the Barn Swallow (<i>Hirundo rustica</i>). <i>PLoS ONE</i> , 2015, 10, e0142530.	2.5	32
98	A Trade-Off between Reproduction and Feather Growth in the Barn Swallow (<i>Hirundo rustica</i>). <i>PLoS ONE</i> , 2014, 9, e96428.	2.5	19
99	Ljungan Virus and an Adenovirus in Italian Squirrel Populations. <i>Journal of Wildlife Diseases</i> , 2014, 50, 409-411.	0.8	20
100	Hayfields enhance colony size of the Barn Swallow <i>Hirundo rustica</i> in northern Italy. <i>Bird Conservation International</i> , 2014, 24, 17-31.	1.3	14
101	Brothers and sisters are stabbing each other in the back: long-term effects of sex of siblings on barn swallow offspring. <i>Animal Behaviour</i> , 2014, 87, 187-193.	1.9	9
102	Early exposure to a bacterial endotoxin may cause breeding failure in a migratory bird. <i>Ethology Ecology and Evolution</i> , 2014, 26, 80-85.	1.4	6
103	Context-, phenotype-, and kin-dependent natal dispersal of barn swallows (<i>Hirundo rustica</i>). <i>Behavioral Ecology</i> , 2014, 25, 180-190.	2.2	18
104	Effects of Egg and Circulating Testosterone on Ring-necked Pheasant (<i>P_{hasianus}</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	1.1	7
105	Nestling rearing is antioxidant demanding in female barn swallows (<i>Hirundo rustica</i>). <i>Die Naturwissenschaften</i> , 2014, 101, 541-548.	1.6	20
106	Analysis of sex sequences by means of generalized linear mixed models. <i>Behavioral Ecology and Sociobiology</i> , 2014, 68, 1367-1377.	1.4	1
107	Faecal egg counts from field experiment reveal density dependence in helminth fecundity: <i>Strongyloides robustus</i> infecting grey squirrels (<i>Sciurus carolinensis</i>). <i>Parasitology Research</i> , 2014, 113, 3403-3408.	1.6	16
108	Melanic coloration differentially predicts transfer of immune factors to eggs with daughters or sons. <i>Behavioral Ecology</i> , 2014, 25, 1248-1255.	2.2	2

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109	Impact of miniaturized geolocators on barn swallow (<i>Hirundo rustica</i>) fitness traits. <i>Journal of Avian Biology</i> , 2014, 45, 417-423.	1.2	49
110	Brownish, small and lousy barn swallows have greater natal dispersal propensity. <i>Animal Behaviour</i> , 2014, 87, 137-146.	1.9	33
111	Macroparasite Fauna of Alien Grey Squirrels (<i>Sciurus carolinensis</i>): Composition, Variability and Implications for Native Species. <i>PLoS ONE</i> , 2014, 9, e88002.	2.5	36
112	Modelling the Progression of Bird Migration with Conditional Autoregressive Models Applied to Ringing Data. <i>PLoS ONE</i> , 2014, 9, e102440.	2.5	14
113	Food load manipulation ability shapes flight morphology in females of central-place foraging Hymenoptera. <i>Frontiers in Zoology</i> , 2013, 10, 36.	2.0	11
114	Macroparasite community of the Eurasian red squirrel (<i>Sciurus vulgaris</i>): poor species richness and diversity. <i>Parasitology Research</i> , 2013, 112, 3527-3536.	1.6	29
115	Immune and Stress Responses Covary with Melanin-Based Coloration in the Barn Swallow. <i>Evolutionary Biology</i> , 2013, 40, 521-531.	1.1	33
116	Nestling telomere length does not predict longevity, but covaries with adult body size in wild barn swallows. <i>Biology Letters</i> , 2013, 9, 20130340.	2.3	30
117	Variation in sperm morphometry and sperm competition among barn swallow (<i>Hirundo rustica</i>) populations. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 301-309.	1.4	45
118	Molt, feather growth rate and body condition of male and female Barn Swallows. <i>Journal of Ornithology</i> , 2013, 154, 537-547.	1.1	27
119	Parent-absent signalling of need and its consequences for sibling competition in the barn swallow. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 851-859.	1.4	11
120	Effect of UV-reflectance of chick flanges on begging behaviour and body condition in Barn Swallow (<i>Hirundo rustica</i> , Aves: Hirundinidae) chicks. <i>Italian Journal of Zoology</i> , 2013, 80, 35-45.	0.6	1
121	Viability Is Associated with Melanin-Based Coloration in the Barn Swallow (<i>Hirundo rustica</i>). <i>PLoS ONE</i> , 2013, 8, e60426.	2.5	37
122	Population and Colony-Level Determinants of Tertiary Sex Ratio in the Declining Barn Swallow. <i>PLoS ONE</i> , 2013, 8, e56493.	2.5	7
123	Sexual Dimorphism in Melanin Pigmentation, Feather Coloration and Its Heritability in the Barn Swallow (<i>Hirundo rustica</i>). <i>PLoS ONE</i> , 2013, 8, e58024.	2.5	55
124	Timing of molt of barn swallows is delayed in a rare <i>Clock</i> genotype. <i>PeerJ</i> , 2013, 1, e17.	2.0	27
125	A ptilochronological study of carry-over effects of conditions during wintering on breeding performance in the barn swallow (<i>Hirundo rustica</i>). <i>Journal of Avian Biology</i> , 2012, 43, 513-524.	1.2	25
126	Clock Gene Variation Is Associated with Breeding Phenology and Maybe under Directional Selection in the Migratory Barn Swallow. <i>PLoS ONE</i> , 2012, 7, e35140.	2.5	67

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127	Sex-Related Effects of Reproduction on Biomarkers of Oxidative Damage in Free-living Barn Swallows (<i>Hirundo rustica</i>). PLoS ONE, 2012, 7, e48955.	2.5	20
128	Seasonal decline of offspring quality in the European starling <i>Sturnus vulgaris</i> : an immune challenge experiment. Behavioral Ecology and Sociobiology, 2012, 66, 697-709.	1.4	25
129	Solicitation displays reliably reflect oxidative damage in barn swallow nestlings. Behavioral Ecology and Sociobiology, 2012, 66, 539-546.	1.4	20
130	Maintenance of livestock farming may buffer population decline of the Barn Swallow <i>Hirundo rustica</i> . Bird Conservation International, 2012, 22, 411-428.	1.3	22
131	Secondary sex ratio covaries with demographic trends and ecological conditions in the barn swallow. Evolutionary Ecology, 2012, 26, 1041-1053.	1.2	11
132	Longevity and lifetime reproductive success of barn swallow offspring are predicted by their hatching date and phenotypic quality. Journal of Animal Ecology, 2012, 81, 1004-1012.	2.8	79
133	MHC genotype predicts mate choice in the ring-necked pheasant <i>Phasianus colchicus</i> . Journal of Evolutionary Biology, 2012, 25, 1531-1542.	1.7	24
134	With a little help from my kin: barn swallow nestlings modulate solicitation of parental care according to nestmates' need. Journal of Evolutionary Biology, 2012, 25, 1703-1710.	1.7	23
135	Effects of egg testosterone on female mate choice and male sexual behavior in the pheasant. Hormones and Behavior, 2011, 59, 75-82.	2.1	31
136	Birth order, individual sex and sex of competitors determine the outcome of conflict among siblings over parental care. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 1273-1279.	2.6	45
137	Antioxidant Defenses Predict Long-Term Survival in a Passerine Bird. PLoS ONE, 2011, 6, e19593.	2.5	87
138	Sex-Related Effects of an Immune Challenge on Growth and Begging Behavior of Barn Swallow Nestlings. PLoS ONE, 2011, 6, e22805.	2.5	38
139	Challenging claims in the study of migratory birds and climate change. Biological Reviews, 2011, 86, 928-946.	10.4	286
140	Flexible tuning of departure decisions in response to weather in black redstarts <i>Phoenicurus ochruros</i> migrating across the Mediterranean Sea. Journal of Avian Biology, 2011, 42, 323-334.	1.2	21
141	The effects of radiation on sperm swimming behavior depend on plasma oxidative status in the barn swallow (<i>Hirundo rustica</i>). Comparative Biochemistry and Physiology Part A, Molecular & Integrative Physiology, 2011, 159, 105-112.	1.8	25
142	Rapid change in host use of the common cuckoo <i>Cuculus canorus</i> linked to climate change. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 733-738.	2.6	57
143	Climate warming, ecological mismatch at arrival and population decline in migratory birds. Proceedings of the Royal Society B: Biological Sciences, 2011, 278, 835-842.	2.6	321
144	Egg testosterone affects wattle color and trait covariation in the ring-necked pheasant. Behavioral Ecology and Sociobiology, 2011, 65, 1779-1790.	1.4	20

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145	Maternal effects mediated by egg quality in the Yellow-legged Gull <i>Larus michahellis</i> in relation to laying order and embryo sex. <i>Frontiers in Zoology</i> , 2011, 8, 24.	2.0	55
146	Hatching asynchrony and offspring sex: an experiment on maternal effects in the yellow-legged gull. <i>Ethology Ecology and Evolution</i> , 2011, 23, 300-317.	1.4	7
147	Large-scale spatial distribution of breeding Barn Swallows <i>Hirundo rustica</i> in relation to cattle farming. <i>Bird Study</i> , 2011, 58, 495-505.	1.0	9
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292	Genetic variability in a hybrid zone between carrion and hooded crows (<i>Corvus corone corone</i> and <i>C.</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf</i> 605-613.	1.3	24
293	Geometry and scanning behaviour in hooded crow (<i>Corvus corone cornix</i>) flocks. <i>Bollettino Di Zoologia</i> , 1991, 58, 129-133.	0.3	0
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296	Food and foraging rhythm of a specialized Gull-billed Tern population <i>Gelochelidon nilotica</i> . <i>Ethology Ecology and Evolution</i> , 1990, 2, 175-181.	1.4	13
297	Breeding microhabitats of three sympatric <i>acrocephalinae</i> species (<i>Aves</i>) in northwestern Italy. <i>Bollettino Di Zoologia</i> , 1989, 56, 47-53.	0.3	6
298	Foraging, feeding and time-activity niches of eight species of breeding seabirds in the coastal wetlands of the Adriatic Sea. <i>Bollettino Di Zoologia</i> , 1989, 56, 61-72.	0.3	45
299	Habitat management effects on Prealpine grassland bird communities. <i>Italian Journal of Zoology</i> , 0, , 1-11.	0.6	4