

Francois Mougeot

List of Publications by Year in descending order

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Version: 2024-02-01

159
papers

5,171
citations

66343

42
h-index

133252

59
g-index

162
all docs

162
docs citations

162
times ranked

4282
citing authors

#	ARTICLE	IF	CITATIONS
1	Predation risk and moonlight avoidance in nocturnal seabirds. <i>Journal of Avian Biology</i> , 2000, 31, 376-386.	1.2	137
2	Experimental exposure of red-legged partridges (<i>Alectoris rufa</i>) to seeds coated with imidacloprid, thiram and difenoconazole. <i>Ecotoxicology</i> , 2013, 22, 125-138.	2.4	130
3	Testosterone, immunocompetence, and honest sexual signaling in male red grouse. <i>Behavioral Ecology</i> , 2004, 15, 930-937.	2.2	127
4	Imidacloprid-treated seed ingestion has lethal effect on adult partridges and reduces both breeding investment and offspring immunity. <i>Environmental Research</i> , 2015, 136, 97-107.	7.5	127
5	Predation as a cost of sexual communication in nocturnal seabirds: an experimental approach using acoustic signals. <i>Animal Behaviour</i> , 2000, 60, 647-656.	1.9	104
6	The effect of aggressiveness on the population dynamics of a territorial bird. <i>Nature</i> , 2003, 421, 737-739.	27.8	98
7	Faecal egg counts provide a reliable measure of <i>Trichostrongylus tenuis</i> intensities in free-living red grouse <i>Lagopus lagopus scoticus</i> . <i>Journal of Helminthology</i> , 2004, 78, 69-76.	1.0	92
8	Parasites, testosterone and honest carotenoid-based signalling of health. <i>Functional Ecology</i> , 2007, 21, 886-898.	3.6	91
9	Physiological Stress Mediates the Honesty of Social Signals. <i>PLoS ONE</i> , 2009, 4, e4983.	2.5	86
10	Cell-mediated immune activation rapidly decreases plasma carotenoids but does not affect oxidative stress in red-legged partridges (<i>Alectoris rufa</i>). <i>Journal of Experimental Biology</i> , 2008, 211, 2155-2161.	1.7	83
11	Testing the role of parasites in driving the cyclic population dynamics of a gamebird. <i>Ecology Letters</i> , 2006, 9, 410-418.	6.4	82
12	Nematode parasites reduce carotenoid-based signalling in male red grouse. <i>Biology Letters</i> , 2007, 3, 161-164.	2.3	80
13	Honest sexual signalling mediated by parasite and testosterone effects on oxidative balance. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2009, 276, 1093-1100.	2.6	80
14	Diet specialisation and foraging efficiency under fluctuating vole abundance: a comparison between generalist and specialist avian predators. <i>Oikos</i> , 2011, 120, 234-244.	2.7	79
15	Measuring Oxidative Stress: The Confounding Effect of Lipid Concentration in Measures of Lipid Peroxidation. <i>Physiological and Biochemical Zoology</i> , 2015, 88, 345-351.	1.5	77
16	Recent large-scale range expansion and outbreaks of the common vole (<i>Microtus arvalis</i>) in NW Spain. <i>Basic and Applied Ecology</i> , 2013, 14, 432-441.	2.7	76
17	Physiological stress links parasites to carotenoid-based colour signals. <i>Journal of Evolutionary Biology</i> , 2010, 23, 643-650.	1.7	75
18	Colonial breeding and nest defence in Montagu's harrier (<i>Circus pygargus</i>). <i>Behavioral Ecology and Sociobiology</i> , 2001, 50, 109-115.	1.4	72

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19	Avian predators as a biological control system of common vole (<i>Microtus arvalis</i>) populations in north-western Spain: experimental set-up and preliminary results. <i>Pest Management Science</i> , 2013, 69, 444-450.	3.4	70
20	Density dependence in a recovering osprey population: demographic and behavioural processes. <i>Journal of Animal Ecology</i> , 2008, 77, 998-1007.	2.8	68
21	Parasites, condition, immune responsiveness and carotenoid-based ornamentation in male red-legged partridge <i>Alectoris rufa</i> . <i>Journal of Avian Biology</i> , 2009, 40, 67-74.	1.2	66
22	Elevated spring testosterone increases parasite intensity in male red grouse. <i>Behavioral Ecology</i> , 2006, 17, 117-125.	2.2	62
23	Effects of human activity on physiological and behavioral responses of an endangered steppe bird. <i>Behavioral Ecology</i> , 2015, 26, 828-838.	2.2	59
24	Carotenoid-based colouration and ultraviolet reflectance of the sexual ornaments of grouse. <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 741-751.	1.4	57
25	Testosterone and autumn territorial behavior in male red grouse <i>Lagopus lagopus scoticus</i> . <i>Hormones and Behavior</i> , 2005, 47, 576-584.	2.1	56
26	Oxidative stress and the effect of parasites on a carotenoid-based ornament. <i>Journal of Experimental Biology</i> , 2010, 213, 400-407.	1.7	56
27	“Living on the edge”: The role of field margins for common vole (<i>Microtus arvalis</i>) populations in recently colonised Mediterranean farmland. <i>Agriculture, Ecosystems and Environment</i> , 2016, 231, 206-217.	5.3	54
28	Breeding density, cuckoldry risk and copulation behaviour during the fertile period in raptors: a comparative analysis. <i>Animal Behaviour</i> , 2004, 67, 1067-1076.	1.9	51
29	Fitness consequences of anthropogenic hybridization in wild red-legged partridge (<i>Alectoris rufa</i>). <i>Trends in Ecology and Evolution</i> , 2014, 29, 107-114.	2.4	51
30	Interactions between intrinsic and extrinsic mechanisms in a cyclic species: testosterone increases parasite infection in red grouse. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2005, 272, 2299-2304.	2.6	50
31	Interactions between population processes in a cyclic species: parasites reduce autumn territorial behaviour of male red grouse. <i>Oecologia</i> , 2005, 144, 289-298.	2.0	49
32	Immunotoxic effects of lead on birds. <i>Science of the Total Environment</i> , 2019, 689, 505-515.	8.0	49
33	Restoring apex predators can reduce mesopredator abundances. <i>Biological Conservation</i> , 2019, 238, 108234.	4.1	49
34	Effects of hunting on the behaviour and spatial distribution of farmland birds: importance of hunting-free refuges in agricultural areas. <i>Animal Conservation</i> , 2009, 12, 346-354.	2.9	48
35	Separating Behavioral and Physiological Mechanisms in Testosterone-Mediated Trade-Offs. <i>American Naturalist</i> , 2005, 166, 158-168.	2.1	47
36	Sexual ornamentation relates to immune function in male red grouse <i>Lagopus lagopus scoticus</i> . <i>Journal of Avian Biology</i> , 2004, 35, 425-433.	1.2	46

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37	The effects of autumn testosterone on survival and productivity in red grouse, <i>Lagopus lagopus scoticus</i> . <i>Animal Behaviour</i> , 2006, 71, 1297-1305.	1.9	46
38	Double-nesting behaviour and sexual differences in breeding success in wild Red-legged Partridges <i>Alectoris rufa</i> . <i>Ibis</i> , 2009, 151, 743-751.	1.9	46
39	Ultra-violet reflectance of male and female red grouse, <i>Lagopus lagopus scoticus</i> , sexual ornaments reflect nematode parasite intensity. <i>Journal of Avian Biology</i> , 2005, 36, 203-209.	1.2	45
40	Adjustment of female reproductive investment according to male carotenoid-based ornamentation in a gallinaceous bird. <i>Behavioral Ecology and Sociobiology</i> , 2012, 66, 731-742.	1.4	45
41	Adverse effects of thiram-treated seed ingestion on the reproductive performance and the offspring immune function of the red-legged partridge. <i>Environmental Toxicology and Chemistry</i> , 2015, 34, 1320-1329.	4.3	45
42	Assessing the Risk of Fipronil-Treated Seed Ingestion and Associated Adverse Effects in the Red-Legged Partridge. <i>Environmental Science & Technology</i> , 2015, 49, 13649-13657.	10.0	45
43	Effects of Lead Exposure on Sperm Quality and Reproductive Success in an Avian Model. <i>Environmental Science & Technology</i> , 2016, 50, 12484-12492.	10.0	45
44	Carotenoid-based coloration predicts resistance to oxidative damage during immune challenge. <i>Journal of Experimental Biology</i> , 2010, 213, 1685-1690.	1.7	44
45	The condition dependence of a secondary sexual trait is stronger under high parasite infection level. <i>Behavioral Ecology</i> , 2012, 23, 502-511.	2.2	44
46	Insights into population ecology from long-term studies of red grouse <i>Lagopus lagopus scoticus</i> . <i>Journal of Animal Ecology</i> , 2014, 83, 85-98.	2.8	44
47	Factors associated with the colonization of agricultural areas by common voles <i>Microtus arvalis</i> in NW Spain. <i>Biological Invasions</i> , 2015, 17, 2315-2327.	2.4	43
48	Territorial behaviour and population dynamics in red grouse <i>Lagopus lagopus scoticus</i> . I. Population experiments. <i>Journal of Animal Ecology</i> , 2003, 72, 1073-1082.	2.8	42
49	Irruptive mammal host populations shape tularemia epidemiology. <i>PLoS Pathogens</i> , 2017, 13, e1006622.	4.7	40
50	Sublethal Pb Exposure Produces Season-Dependent Effects on Immune Response, Oxidative Balance and Investment in Carotenoid-based Coloration in Red-Legged Partridges. <i>Environmental Science & Technology</i> , 2015, 49, 3839-3850.	10.0	39
51	Testing the interactive effects of testosterone and parasites on carotenoid-based ornamentation in a wild bird. <i>Journal of Evolutionary Biology</i> , 2010, 23, 902-913.	1.7	38
52	Changing the fallow paradigm: A win-win strategy for the post-2020 Common Agricultural Policy to halt farmland bird declines. <i>Journal of Applied Ecology</i> , 2020, 57, 642-649.	4.0	38
53	Temporal changes in kin structure through a population cycle in a territorial bird, the red grouse <i>Lagopus lagopus scoticus</i> . <i>Molecular Ecology</i> , 2008, 17, 2544-2551.	3.9	37
54	Individual variation in behavioural responsiveness to humans leads to differences in breeding success and long-term population phenotypic changes. <i>Ecology Letters</i> , 2017, 20, 317-325.	6.4	37

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55	Environmental heterogeneity influences the reliability of secondary sexual traits as condition indicators. <i>Journal of Evolutionary Biology</i> , 2012, 25, 20-28.	1.7	35
56	Ornamental comb colour predicts T-cell-mediated immunity in male red grouse <i>Lagopus lagopus scoticus</i> . <i>Die Naturwissenschaften</i> , 2008, 95, 125-132.	1.6	34
57	Experimentally increased aggressiveness reduces population kin structure and subsequent recruitment in red grouse <i>Lagopus lagopus scoticus</i> . <i>Journal of Animal Ecology</i> , 2005, 74, 488-497.	2.8	33
58	A comparison of methods for estimating common vole (<i>Microtus arvalis</i>) abundance in agricultural habitats. <i>Ecological Indicators</i> , 2014, 36, 111-119.	6.3	33
59	Demographic history, genetic structure and gene flow in a steppe-associated raptor species. <i>BMC Evolutionary Biology</i> , 2011, 11, 333.	3.2	32
60	Intra-sexual competition alters the relationship between testosterone and ornament expression in a wild territorial bird. <i>Hormones and Behavior</i> , 2014, 65, 435-444.	2.1	31
61	The effects of preen oils and soiling on the UV-visible reflectance of carotenoid-pigmented feathers. <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 1425-1435.	1.4	30
62	Tularemia Outbreaks and Common Vole (<i>Microtus arvalis</i>) Irruptive Population Dynamics in Northwestern Spain, 1997-2014. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 568-570.	1.5	30
63	Density-Dependent Prevalence of <i>Francisella tularensis</i> in Fluctuating Vole Populations, Northwestern Spain. <i>Emerging Infectious Diseases</i> , 2017, 23, 1377-1379.	4.3	30
64	Predation on burrowing petrels by the brown skua (<i>Catharacta skua</i> Linnbergi) at Mayes Island, Kerguelen. <i>Journal of Zoology</i> , 1998, 244, 429-438.	1.7	30
65	Brood size is reduced by half in birds feeding on flutriafol-treated seeds below the recommended application rate. <i>Environmental Pollution</i> , 2018, 243, 418-426.	7.5	29
66	Intra- and Intersexual Functions in the Call, of a Non-Passerine Bird. <i>Behaviour</i> , 1998, 135, 1161-1184.	0.8	28
67	Effects of territorial intrusions, courtship feedings and mate fidelity on the copulation behaviour of the osprey. <i>Animal Behaviour</i> , 2002, 64, 759-769.	1.9	28
68	Ultraviolet reflectance by the cere of raptors. <i>Biology Letters</i> , 2006, 2, 173-176.	2.3	28
69	Fractal geometry of a complex plumage trait reveals bird's quality. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2013, 280, 20122783.	2.6	28
70	Lead exposure reduces carotenoid-based coloration and constitutive immunity in wild mallards. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 1516-1525.	4.3	28
71	Spatial capture-recapture design and modelling for the study of small mammals. <i>PLoS ONE</i> , 2018, 13, e0198766.	2.5	28
72	Birds feeding on tebuconazole treated seeds have reduced breeding output. <i>Environmental Pollution</i> , 2021, 271, 116292.	7.5	28

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73	Alternative methods for estimating density in an upland game bird: the red grouse <i>Lagopus lagopus scoticus</i> . <i>Wildlife Biology</i> , 2007, 13, 130-139.	1.4	27
74	Condition- and parasite-dependent expression of a male-like trait in a female bird. <i>Biology Letters</i> , 2011, 7, 364-367.	2.3	27
75	Territorial intrusions and copulation patterns in red kites, <i>Milvus milvus</i> , in relation to breeding density. <i>Animal Behaviour</i> , 2000, 59, 633-642.	1.9	26
76	Carotenoids in nestling Montagu's harriers: variations according to age, sex, body condition and evidence for diet-related limitations. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2010, 180, 33-43.	1.5	26
77	A temperature-based monitoring of nest attendance patterns and disturbance effects during incubation by ground-nesting sandgrouse. <i>Journal of Arid Environments</i> , 2014, 102, 89-97.	2.4	26
78	Using satellite telemetry and environmental niche modelling to inform conservation targets for a long-distance migratory raptor in its wintering grounds. <i>Oryx</i> , 2015, 49, 329-337.	1.0	26
79	Audubon's Shearwaters <i>Puffinus lherminieri</i> on Réunion Island, Indian Ocean: behaviour, census, distribution, biometrics and breeding biology. <i>Ibis</i> , 2000, 142, 399-412.	1.9	25
80	Parasitized Mates Increase Infection Risk for Partners. <i>American Naturalist</i> , 2012, 179, 811-820.	2.1	25
81	Paternity assurance responses to first-year and adult male territorial intrusions in a courtship-feeding raptor. <i>Animal Behaviour</i> , 2006, 71, 101-108.	1.9	23
82	Transcriptomic response of red grouse to gastrointestinal nematode parasites and testosterone: implications for population dynamics. <i>Molecular Ecology</i> , 2011, 20, 920-931.	3.9	23
83	Broad wintering range and intercontinental migratory divide within a core population of the near-threatened pallid harrier. <i>Diversity and Distributions</i> , 2012, 18, 401-409.	4.1	23
84	Blood concentrations of PCBs and DDTs in an avian predator endemic to southern Africa: Associations with habitat, electrical transformers and diet. <i>Environmental Pollution</i> , 2018, 232, 440-449.	7.5	23
85	Zoonotic pathogens in fluctuating common vole (<i>Microtus arvalis</i>) populations: occurrence and dynamics. <i>Parasitology</i> , 2019, 146, 389-398.	1.5	23
86	Multi-level analysis of exposure to triazole fungicides through treated seed ingestion in the red-legged partridge. <i>Environmental Research</i> , 2020, 189, 109928.	7.5	23
87	Feather Corticosterone Levels and Carotenoid-Based Coloration in Common Buzzard (<i>Buteo buteo</i>) Nestlings. <i>Journal of Raptor Research</i> , 2013, 47, 161-173.	0.6	22
88	Numerical response of a mammalian specialist predator to multiple prey dynamics in Mediterranean farmlands. <i>Ecology</i> , 2019, 100, e02776.	3.2	22
89	Unintentional effects of environmentally-friendly farming practices: Arising conflicts between zero-tillage and a crop pest, the common vole (<i>Microtus arvalis</i>). <i>Agriculture, Ecosystems and Environment</i> , 2019, 272, 105-113.	5.3	22
90	Positive interactions between vulnerable species in agrarian pseudo-steppes: habitat use by pin-tailed sandgrouse depends on its association with the little bustard. <i>Animal Conservation</i> , 2010, 13, 383-389.	2.9	20

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91	A Resource-Based Modelling Framework to Assess Habitat Suitability for Steppe Birds in Semiarid Mediterranean Agricultural Systems. PLoS ONE, 2014, 9, e92790.	2.5	20
92	Tools for exploring habitat suitability for steppe birds under land use change scenarios. Agriculture, Ecosystems and Environment, 2015, 200, 119-125.	5.3	20
93	Are farm-reared red-legged partridge releases increasing hunting pressure on wild breeding partridges in central Spain?. European Journal of Wildlife Research, 2016, 62, 79-84.	1.4	20
94	Territorial behaviour and population dynamics in red grouse <i>Lagopus lagopus scoticus</i> . II. Population models. Journal of Animal Ecology, 2003, 72, 1083-1096.	2.8	19
95	Carotenoid-Based Coloration, Condition, and Immune Responsiveness in the Nestlings of a Sexually Dimorphic Bird of Prey. Physiological and Biochemical Zoology, 2012, 85, 364-375.	1.5	19
96	Assessing the short-term effects of capture, handling and tagging of sandgrouse. Ibis, 2015, 157, 115-124.	1.9	19
97	Breeding biology of the Red Kite <i>Milvus milvus</i> in Corsica. Ibis, 2006, 148, 436-448.	1.9	18
98	Feather growth bands and photoperiod. Journal of Avian Biology, 2011, 42, 1-4.	1.2	18
99	Environmental conditions influence red grouse ornamentation at a population level. Biological Journal of the Linnean Society, 2012, 107, 788-798.	1.6	18
100	Ecological factors influencing the breeding distribution and success of a nomadic, specialist predator. Biodiversity and Conservation, 2012, 21, 1835-1852.	2.6	18
101	Conservation Traps and Long-Term Species Persistence in Human-Dominated Systems. Conservation Letters, 2015, 8, 456-462.	5.7	18
102	Bird exposure to fungicides through the consumption of treated seeds: A study of wild red-legged partridges in central Spain. Environmental Pollution, 2022, 292, 118335.	7.5	17
103	Identification of genes responding to nematode infection in red grouse. Molecular Ecology Resources, 2011, 11, 305-313.	4.8	16
104	Changes in behaviour and faecal glucocorticoid levels in response to increased human activities during weekends in the pin-tailed sandgrouse. Die Naturwissenschaften, 2016, 103, 91.	1.6	16
105	Does timing of breeding matter less where the grass is greener? Seasonal declines in breeding performance differ between regions in an endangered endemic raptor. Nature Conservation, 0, 15, 23-45.	0.0	16
106	An improved night-lighting technique for the selective capture of sandgrouse and other steppe birds. European Journal of Wildlife Research, 2011, 57, 389-393.	1.4	15
107	The ornament-condition relationship varies with parasite abundance at population level in a female bird. Die Naturwissenschaften, 2011, 98, 897-902.	1.6	15
108	Phenotypic differences in body size, body condition and circulating carotenoids between hybrid and pure red-legged partridges (<i>Alectoris rufa</i>) in the wild. Journal of Ornithology, 2013, 154, 803-811.	1.1	15

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109	Understanding conservation conflicts associated with rodent outbreaks in farmland areas. <i>Ambio</i> , 2020, 49, 1122-1133.	5.5	15
110	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 June 2011â€“31 July 2011. <i>Molecular Ecology Resources</i> , 2011, 11, 1124-1126.	4.8	14
111	Population Trends and Reproduction of Bald Eagles at Besnard Lake, Saskatchewan, Canada 1968â€“2012. <i>Journal of Raptor Research</i> , 2013, 47, 96-107.	0.6	14
112	Regional and temporal variation in diet and provisioning rates suggest weather limits prey availability for an endangered raptor. <i>Ibis</i> , 2017, 159, 567-579.	1.9	14
113	A multi-scale approach for identifying conservation needs of two threatened sympatric steppe birds. <i>Biodiversity and Conservation</i> , 2017, 26, 63-83.	2.6	14
114	Patterns of flea infestation in rodents and insectivores from intensified agro-ecosystems, Northwest Spain. <i>Parasites and Vectors</i> , 2021, 14, 16.	2.5	14
115	Breeding biology of Montaguâ€™s Harrier <i>Circus pygargus</i> in north-central Kazakhstan. <i>Journal of Ornithology</i> , 2010, 151, 713-722.	1.1	13
116	Carotenoid limitation and allocation priorities in asynchronous raptor nestlings. <i>Biological Journal of the Linnean Society</i> , 2012, 105, 13-24.	1.6	13
117	Pollutants and diet influence carotenoid levels and integument coloration in nestlings of an endangered raptor. <i>Science of the Total Environment</i> , 2017, 603-604, 299-307.	8.0	13
118	Egg Overspray with Herbicides and Fungicides Reduces Survival of Red-Legged Partridge Chicks. <i>Environmental Science & Technology</i> , 2020, 54, 12402-12411.	10.0	13
119	Adaptive significance of permanent female mimicry in a bird of prey. <i>Biology Letters</i> , 2012, 8, 167-170.	2.3	12
120	Experimentally elevated levels of testosterone at independence reduce fitness in a territorial bird. <i>Ecology</i> , 2014, 95, 1033-1044.	3.2	12
121	Blood concentrations of p,p'-DDE and PCBs in harriers breeding in Spain and Kazakhstan. <i>Science of the Total Environment</i> , 2018, 624, 1287-1297.	8.0	12
122	Living in seasonally dynamic farmland: The role of natural and semi-natural habitats in the movements and habitat selection of a declining bird. <i>Biological Conservation</i> , 2020, 251, 108794.	4.1	12
123	Reducing Tick Burdens on Chicks by Treating Breeding Female Grouse With Permethrin. <i>Journal of Wildlife Management</i> , 2008, 72, 468-472.	1.8	11
124	Got rats? Global environmental costs of thirst for milk include acute biodiversity impacts linked to dairy feed production. <i>Global Change Biology</i> , 2018, 24, 2752-2754.	9.5	11
125	Migratory patterns and settlement areas revealed by remote sensing in an endangered intra-African migrant, the Black Harrier (<i>Circus maurus</i>). <i>PLoS ONE</i> , 2019, 14, e0210756.	2.5	11
126	La perdiz roja (<i>Alectoris rufa</i>) en EspaÃ±a: especie cinegÃ©tica y amenazada. <i>Ecosistemas</i> , 2013, 22, 6-12.	0.4	11

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127	Metabarcoding insights into the diet and trophic diversity of six declining farmland birds. Scientific Reports, 2021, 11, 21131.	3.3	11
128	Fractal geometry for animal biometrics: a response to Khl and Burghardt. Trends in Ecology and Evolution, 2013, 28, 499-500.	8.7	10
129	Farmland composition and farming practices explain spatio-temporal variations in red-legged partridge density in central Spain. Science of the Total Environment, 2021, 799, 149406.	8.0	10
130	Breeding biology of the pallid harrier <i>Circus macrourus</i> in north-central Kazakhstan: implications for the conservation of a Near Threatened species. Oryx, 2009, 43, 104.	1.0	9
131	A transcriptomic investigation of handicap models in sexual selection. Behavioral Ecology and Sociobiology, 2013, 67, 221-234.	1.4	9
132	Hunted predators: Charisma confounds. Science, 2015, 349, 1294-1294.	12.6	9
133	Carotenoid profile and vitamins in the combs of the red grouse (<i>Lagopus lagopus scoticus</i>): implications for the honesty of a sexual signal. Journal of Ornithology, 2016, 157, 145-153.	1.1	9
134	Opposing population trajectories in two Bustard species: A long-term study in a protected area in Central Spain. Bird Conservation International, 2019, 29, 308-320.	1.3	9
135	Body size and habitat use of the common weasel <i>Mustela nivalis vulgaris</i> in Mediterranean farmlands colonised by common voles <i>Microtus arvalis</i> . Mammal Research, 2020, 65, 75-84.	1.3	9
136	Are population changes of endangered little bustards associated with releases of red-legged partridges for hunting? A large-scale study from central Spain. European Journal of Wildlife Research, 2020, 66, 1.	1.4	9
137	Linking Zoonosis Emergence to Farmland Invasion by Fluctuating Herbivores: Common Vole Populations and Tularemia Outbreaks in NW Spain. Frontiers in Veterinary Science, 2021, 8, 698454.	2.2	9
138	Is the Black Harrier <i>Circus maurus</i> a specialist predator? Assessing the diet of a threatened raptor species endemic to southern Africa. Ostrich, 2017, 88, 1-8.	1.1	8
139	Parasites, mate attractiveness and female feather corticosterone levels in a socially monogamous bird. Behavioral Ecology and Sociobiology, 2016, 70, 277-283.	1.4	7
140	Important areas for the conservation of the European Roller <i>Coracias garrulus</i> during the non-breeding season in southern Africa. Bird Conservation International, 2019, 29, 159-175.	1.3	7
141	Vineyard modernization drives changes in bird and mammal occurrence in vineyard plots in dry farmland. Agriculture, Ecosystems and Environment, 2021, 315, 107448.	5.3	7
142	Use of real-time <i>rt-qPCR</i> to determine the prevalence of louping ill virus in live red grouse chicks. Veterinary Record, 2007, 161, 660-661.	0.3	6
143	Characteristics and Sexual Functions of Sky-Dancing Displays in a Semi-Colonial Raptor, the Montagu's Harrier (<i>Circus pygargus</i>). Journal of Raptor Research, 2013, 47, 185-196.	0.6	6
144	Threats Affecting Little Bustards: Human Impacts. Wildlife Research Monographs, 2022, , 243-271.	0.9	6

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145	Phenotypic variation in nestlings of a bird of prey under contrasting breeding and diet conditions. <i>Biological Journal of the Linnean Society</i> , 2012, 107, 799-812.	1.6	5
146	Individual traits and extrinsic factors influence survival of the threatened pin-tailed sandgrouse (<i>Pterocles alchata</i>) in Europe. <i>Biological Conservation</i> , 2015, 187, 192-200.	4.1	5
147	Behavioural responses to human activities and implications for conservation. <i>Ecosistemas</i> , 2017, 26, 5-12.	0.4	5
148	Occurrence of Common Quail <i>Coturnix coturnix</i> eggs in Red-legged Partridge <i>Alectoris rufina</i> nests. <i>Bird Study</i> , 2010, 57, 560-562.	1.0	4
149	Contrasted effects of an oxidative challenge and \pm -melanocyte-stimulating hormone on cellular immune responsiveness: an experiment with red-legged partridges <i>Alectoris rufa</i> . <i>Oecologia</i> , 2012, 169, 385-394.	2.0	4
150	Investigating the loss of recruitment potential in red grouse (<i>Lagopus lagopus scoticus</i>): the relative importance of hen mortality, food supply, tick infestation and louping-ill. <i>European Journal of Wildlife Research</i> , 2014, 60, 313-322.	1.4	4
151	Sexing and Ageing the Purple Swamphen <i>Porphyrio porphyrio</i> by Plumage and Biometry. <i>Ardeola</i> , 2016, 63, 261.	0.7	4
152	Do human infrastructures shape nest distribution in the landscape depending on individual personality in a farmland bird of prey?. <i>Journal of Animal Ecology</i> , 2021, 90, 2848-2858.	2.8	4
153	The fractal dimension of a conspicuous ornament varies with mating status and shows assortative mating in wild red-legged partridges (<i>Alectoris rufa</i>). <i>Die Naturwissenschaften</i> , 2018, 105, 45.	1.6	3
154	Zoonotic Bacteria in Fleas Parasitizing Common Voles, Northwestern Spain. <i>Emerging Infectious Diseases</i> , 2019, 25, 1423-1425.	4.3	3
155	Viral Zoonoses in Small Wild Mammals and Detection of Hantavirus, Spain. <i>Emerging Infectious Diseases</i> , 2022, 28, .	4.3	3
156	Oxidative stress and the effect of parasites on a carotenoid-based ornament. <i>Journal of Experimental Biology</i> , 2010, 213, 1796-1796.	1.7	2
157	Commensal association of the common kingfisher with foraging Eurasian otters. <i>Ethology</i> , 2019, 125, 965-971.	1.1	2
158	Parasite-mediated selection in red grouse " consequences for population dynamics and mate choice. , 2019, , 296-320.		2
159	Numerical Response of a Mammalian Specialist Predator to Multiple Prey Dynamics in Mediterranean Farmlands. <i>Bulletin of the Ecological Society of America</i> , 2019, 100, e01590.	0.2	0