

Francois Mougeot

List of Publications by Year in descending order

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Version: 2024-02-01

159
papers

5,171
citations

66234

42
h-index

133063

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.	0.6	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.	1.1	130
3	Testosterone, immunocompetence, and honest sexual signaling in male red grouse. <i>Behavioral Ecology</i> , 2004, 15, 930-937.	1.0	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.	3.7	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.	0.8	104
6	The effect of aggressiveness on the population dynamics of a territorial bird. <i>Nature</i> , 2003, 421, 737-739.	13.7	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.	0.4	92
8	Parasites, testosterone and honest carotenoid-based signalling of health. <i>Functional Ecology</i> , 2007, 21, 886-898.	1.7	91
9	Physiological Stress Mediates the Honesty of Social Signals. <i>PLoS ONE</i> , 2009, 4, e4983.	1.1	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.	0.8	83
11	Testing the role of parasites in driving the cyclic population dynamics of a gamebird. <i>Ecology Letters</i> , 2006, 9, 410-418.	3.0	82
12	Nematode parasites reduce carotenoid-based signalling in male red grouse. <i>Biology Letters</i> , 2007, 3, 161-164.	1.0	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.	1.2	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.	1.2	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.	0.6	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.	1.2	76
17	Physiological stress links parasites to carotenoid-based colour signals. <i>Journal of Evolutionary Biology</i> , 2010, 23, 643-650.	0.8	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.	0.6	72

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19	Avian predators as a biological control system of common vole (<i>Microtus arvalis</i>) populations in northwestern Spain: experimental set-up and preliminary results. <i>Pest Management Science</i> , 2013, 69, 444-450.	1.7	70
20	Density dependence in a recovering osprey population: demographic and behavioural processes. <i>Journal of Animal Ecology</i> , 2008, 77, 998-1007.	1.3	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.	0.6	66
22	Elevated spring testosterone increases parasite intensity in male red grouse. <i>Behavioral Ecology</i> , 2006, 17, 117-125.	1.0	62
23	Effects of human activity on physiological and behavioral responses of an endangered steppe bird. <i>Behavioral Ecology</i> , 2015, 26, 828-838.	1.0	59
24	Carotenoid-based colouration and ultraviolet reflectance of the sexual ornaments of grouse. <i>Behavioral Ecology and Sociobiology</i> , 2007, 61, 741-751.	0.6	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.	1.0	56
26	Oxidative stress and the effect of parasites on a carotenoid-based ornament. <i>Journal of Experimental Biology</i> , 2010, 213, 400-407.	0.8	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.	2.5	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.	0.8	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.	1.2	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.	1.2	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.	0.9	49
32	Immunotoxic effects of lead on birds. <i>Science of the Total Environment</i> , 2019, 689, 505-515.	3.9	49
33	Restoring apex predators can reduce mesopredator abundances. <i>Biological Conservation</i> , 2019, 238, 108234.	1.9	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.	1.5	48
35	Separating Behavioral and Physiological Mechanisms in Testosterone-Mediated Trade-Offs. <i>American Naturalist</i> , 2005, 166, 158-168.	1.0	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.	0.6	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.	0.8	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.	1.0	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.	0.6	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.	0.6	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.	2.2	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.	4.6	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.	4.6	45
44	Carotenoid-based coloration predicts resistance to oxidative damage during immune challenge. <i>Journal of Experimental Biology</i> , 2010, 213, 1685-1690.	0.8	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.	1.0	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.	1.3	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.	1.2	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.	1.3	42
49	Irruptive mammal host populations shape tularemia epidemiology. <i>PLoS Pathogens</i> , 2017, 13, e1006622.	2.1	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.	4.6	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.	0.8	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.	1.9	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.	2.0	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.	3.0	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.	0.8	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.	0.6	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.	1.3	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.	2.6	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.	1.0	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.	0.6	30
62	Tularemia Outbreaks and Common Vole (<i>Microtus arvalis</i>) Irregular Population Dynamics in Northwestern Spain, 1997-2014. <i>Vector-Borne and Zoonotic Diseases</i> , 2015, 15, 568-570.	0.6	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.	2.0	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.	0.8	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.	3.7	29
66	Intra- and Intersexual Functions in the Call, of a Non-Passerine Bird. <i>Behaviour</i> , 1998, 135, 1161-1184.	0.4	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.	0.8	28
68	Ultraviolet reflectance by the cere of raptors. <i>Biology Letters</i> , 2006, 2, 173-176.	1.0	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.	1.2	28
70	Lead exposure reduces carotenoid-based coloration and constitutive immunity in wild mallards. <i>Environmental Toxicology and Chemistry</i> , 2016, 35, 1516-1525.	2.2	28
71	Spatial capture-recapture design and modelling for the study of small mammals. <i>PLoS ONE</i> , 2018, 13, e0198766.	1.1	28
72	Birds feeding on tebuconazole treated seeds have reduced breeding output. <i>Environmental Pollution</i> , 2021, 271, 116292.	3.7	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.	0.6	27
74	Condition- and parasite-dependent expression of a male-like trait in a female bird. <i>Biology Letters</i> , 2011, 7, 364-367.	1.0	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.	0.8	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.	0.7	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.	1.2	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.	0.5	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.	1.0	25
80	Parasitized Mates Increase Infection Risk for Partners. <i>American Naturalist</i> , 2012, 179, 811-820.	1.0	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.	0.8	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.	2.0	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.	1.9	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.	3.7	23
85	Zoonotic pathogens in fluctuating common vole (<i>Microtus arvalis</i>) populations: occurrence and dynamics. <i>Parasitology</i> , 2019, 146, 389-398.	0.7	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.	3.7	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.	0.2	22
88	Numerical response of a mammalian specialist predator to multiple prey dynamics in Mediterranean farmlands. <i>Ecology</i> , 2019, 100, e02776.	1.5	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.	2.5	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.	1.5	20

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91	A Resource-Based Modelling Framework to Assess Habitat Suitability for Steppe Birds in Semiarid Mediterranean Agricultural Systems. <i>PLoS ONE</i> , 2014, 9, e92790.	1.1	20
92	Tools for exploring habitat suitability for steppe birds under land use change scenarios. <i>Agriculture, Ecosystems and Environment</i> , 2015, 200, 119-125.	2.5	20
93	Are farm-reared red-legged partridge releases increasing hunting pressure on wild breeding partridges in central Spain?. <i>European Journal of Wildlife Research</i> , 2016, 62, 79-84.	0.7	20
94	Territorial behaviour and population dynamics in red grouse <i>Lagopus lagopus scoticus</i> . II. Population models. <i>Journal of Animal Ecology</i> , 2003, 72, 1083-1096.	1.3	19
95	Carotenoid-Based Coloration, Condition, and Immune Responsiveness in the Nestlings of a Sexually Dimorphic Bird of Prey. <i>Physiological and Biochemical Zoology</i> , 2012, 85, 364-375.	0.6	19
96	Assessing the short-term effects of capture, handling and tagging of sandgrouse. <i>Ibis</i> , 2015, 157, 115-124.	1.0	19
97	Breeding biology of the Red Kite <i>Milvus milvus</i> in Corsica. <i>Ibis</i> , 2006, 148, 436-448.	1.0	18
98	Feather growth bands and photoperiod. <i>Journal of Avian Biology</i> , 2011, 42, 1-4.	0.6	18
99	Environmental conditions influence red grouse ornamentation at a population level. <i>Biological Journal of the Linnean Society</i> , 2012, 107, 788-798.	0.7	18
100	Ecological factors influencing the breeding distribution and success of a nomadic, specialist predator. <i>Biodiversity and Conservation</i> , 2012, 21, 1835-1852.	1.2	18
101	Conservation Traps and Long-Term Species Persistence in Human-Dominated Systems. <i>Conservation Letters</i> , 2015, 8, 456-462.	2.8	18
102	Bird exposure to fungicides through the consumption of treated seeds: A study of wild red-legged partridges in central Spain. <i>Environmental Pollution</i> , 2022, 292, 118335.	3.7	17
103	Identification of genes responding to nematode infection in red grouse. <i>Molecular Ecology Resources</i> , 2011, 11, 305-313.	2.2	16
104	Changes in behaviour and faecal glucocorticoid levels in response to increased human activities during weekends in the pin-tailed sandgrouse. <i>Die Naturwissenschaften</i> , 2016, 103, 91.	0.6	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. <i>Nature Conservation</i> , 0, 15, 23-45.	0.0	16
106	An improved night-lighting technique for the selective capture of sandgrouse and other steppe birds. <i>European Journal of Wildlife Research</i> , 2011, 57, 389-393.	0.7	15
107	The ornament-condition relationship varies with parasite abundance at population level in a female bird. <i>Die Naturwissenschaften</i> , 2011, 98, 897-902.	0.6	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. <i>Journal of Ornithology</i> , 2013, 154, 803-811.	0.5	15

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109	Understanding conservation conflicts associated with rodent outbreaks in farmland areas. <i>Ambio</i> , 2020, 49, 1122-1133.	2.8	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.	2.2	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.	0.2	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.	1.0	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.	1.2	14
114	Patterns of flea infestation in rodents and insectivores from intensified agro-ecosystems, Northwest Spain. <i>Parasites and Vectors</i> , 2021, 14, 16.	1.0	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.	0.5	13
116	Carotenoid limitation and allocation priorities in asynchronous raptor nestlings. <i>Biological Journal of the Linnean Society</i> , 2012, 105, 13-24.	0.7	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.	3.9	13
118	Egg Overspray with Herbicides and Fungicides Reduces Survival of Red-Legged Partridge Chicks. <i>Environmental Science & Technology</i> , 2020, 54, 12402-12411.	4.6	13
119	Adaptive significance of permanent female mimicry in a bird of prey. <i>Biology Letters</i> , 2012, 8, 167-170.	1.0	12
120	Experimentally elevated levels of testosterone at independence reduce fitness in a territorial bird. <i>Ecology</i> , 2014, 95, 1033-1044.	1.5	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.	3.9	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.	1.9	12
123	Reducing Tick Burdens on Chicks by Treating Breeding Female Grouse With Permethrin. <i>Journal of Wildlife Management</i> , 2008, 72, 468-472.	0.7	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.	4.2	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.	1.1	11
126	La perdiz roja (<i>Alectoris rufa</i>) en EspaÃ±a: especie cinegÃ©tica y amenazada. <i>Ecosistemas</i> , 2013, 22, 6-12.	0.2	11

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127	Metabarcoding insights into the diet and trophic diversity of six declining farmland birds. <i>Scientific Reports</i> , 2021, 11, 21131.	1.6	11
128	Fractal geometry for animal biometrics: a response to Kahl and Burghardt. <i>Trends in Ecology and Evolution</i> , 2013, 28, 499-500.	4.2	10
129	Farmland composition and farming practices explain spatio-temporal variations in red-legged partridge density in central Spain. <i>Science of the Total Environment</i> , 2021, 799, 149406.	3.9	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. <i>Oryx</i> , 2009, 43, 104.	0.5	9
131	A transcriptomic investigation of handicap models in sexual selection. <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 221-234.	0.6	9
132	Hunted predators: Charisma confounds. <i>Science</i> , 2015, 349, 1294-1294.	6.0	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. <i>Journal of Ornithology</i> , 2016, 157, 145-153.	0.5	9
134	Opposing population trajectories in two Bustard species: A long-term study in a protected area in Central Spain. <i>Bird Conservation International</i> , 2019, 29, 308-320.	0.7	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> . <i>Mammal Research</i> , 2020, 65, 75-84.	0.6	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. <i>European Journal of Wildlife Research</i> , 2020, 66, 1.	0.7	9
137	Linking Zoonosis Emergence to Farmland Invasion by Fluctuating Herbivores: Common Vole Populations and Tularemia Outbreaks in NW Spain. <i>Frontiers in Veterinary Science</i> , 2021, 8, 698454.	0.9	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. <i>Ostrich</i> , 2017, 88, 1-8.	0.4	8
139	Parasites, mate attractiveness and female feather corticosterone levels in a socially monogamous bird. <i>Behavioral Ecology and Sociobiology</i> , 2016, 70, 277-283.	0.6	7
140	Important areas for the conservation of the European Roller <i>Coracias garrulus</i> during the non-breeding season in southern Africa. <i>Bird Conservation International</i> , 2019, 29, 159-175.	0.7	7
141	Vineyard modernization drives changes in bird and mammal occurrence in vineyard plots in dry farmland. <i>Agriculture, Ecosystems and Environment</i> , 2021, 315, 107448.	2.5	7
142	Use of real-time PCR to determine the prevalence of louping ill virus in live red grouse chicks. <i>Veterinary Record</i> , 2007, 161, 660-661.	0.2	6
143	Characteristics and Sexual Functions of Sky-Dancing Displays in a Semi-Colonial Raptor, the Montagu's Harrier (<i>Circus pygargus</i>). <i>Journal of Raptor Research</i> , 2013, 47, 185-196.	0.2	6
144	Threats Affecting Little Bustards: Human Impacts. <i>Wildlife Research Monographs</i> , 2022, , 243-271.	0.4	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.	0.7	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.	1.9	5
147	Behavioural responses to human activities and implications for conservation. <i>Ecosistemas</i> , 2017, 26, 5-12.	0.2	5
148	Occurrence of Common Quail <i>Coturnix coturnix</i> eggs in Red-legged Partridge <i>Alectoris rufa</i> nests. <i>Bird Study</i> , 2010, 57, 560-562.	0.4	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.	0.9	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.	0.7	4
151	Sexing and Ageing the Purple Swamphen <i>Porphyrio porphyrio</i> by Plumage and Biometry. <i>Ardeola</i> , 2016, 63, 261.	0.4	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.	1.3	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.	0.6	3
154	Zoonotic Bacteria in Fleas Parasitizing Common Voles, Northwestern Spain. <i>Emerging Infectious Diseases</i> , 2019, 25, 1423-1425.	2.0	3
155	Viral Zoonoses in Small Wild Mammals and Detection of Hantavirus, Spain. <i>Emerging Infectious Diseases</i> , 2022, 28, .	2.0	3
156	Oxidative stress and the effect of parasites on a carotenoid-based ornament. <i>Journal of Experimental Biology</i> , 2010, 213, 1796-1796.	0.8	2
157	Commensal association of the common kingfisher with foraging Eurasian otters. <i>Ethology</i> , 2019, 125, 965-971.	0.5	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