

# Jordi Figuerola

## List of Publications by Year in descending order

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Version: 2024-02-01

258  
papers

11,504  
citations

24978

57  
h-index

45213

90  
g-index

267  
all docs

267  
docs citations

267  
times ranked

10717  
citing authors

#	ARTICLE	IF	CITATIONS
1	Differences in fatty acids composition between Plasmodium infected and uninfected house sparrows along an urbanization gradient. <i>Science of the Total Environment</i> , 2022, 815, 152664.	3.9	2
2	Gulls living in cities as overlooked seed dispersers within and outside urban environments. <i>Science of the Total Environment</i> , 2022, 823, 153535.	3.9	13
3	Effectiveness of the Modification of Sewers to Reduce the Reproduction of <i>Culex pipiens</i> and <i>Aedes albopictus</i> in Barcelona, Spain. <i>Pathogens</i> , 2022, 11, 423.	1.2	4
4	Spain's Doñana World Heritage Site in danger. <i>Science</i> , 2022, 376, 144-144.	6.0	4
5	Apparent absence of avian malaria and malaria-like parasites in northern blue-footed boobies breeding on Isla Isabel. <i>Scientific Reports</i> , 2022, 12, 6892.	1.6	1
6	Co-Occurrence of Francisella, Spotted Fever Group Rickettsia, and Midichloria in Avian-Associated <i>Hyalomma rufipes</i> . <i>Microorganisms</i> , 2022, 10, 1393.	1.6	5
7	Connecting the data landscape of long-term ecological studies: The SPI-Birds data hub. <i>Journal of Animal Ecology</i> , 2021, 90, 2147-2160.	1.3	25
8	The role of different <i>Culex</i> mosquito species in the transmission of West Nile virus and avian malaria parasites in Mediterranean areas. <i>Transboundary and Emerging Diseases</i> , 2021, 68, 920-930.	1.3	28
9	Understanding host utilization by mosquitoes: determinants, challenges and future directions. <i>Biological Reviews</i> , 2021, 96, 1367-1385.	4.7	25
10	A Case for Systematic Quality Management in Mosquito Control Programmes in Europe. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 3478.	1.2	8
11	Implications of diet on mosquito life history traits and pathogen transmission. <i>Environmental Research</i> , 2021, 195, 110893.	3.7	22
12	Sex and age, but not blood parasite infection nor habitat, affect the composition of the uropygial gland secretions in European blackbirds. <i>Journal of Avian Biology</i> , 2021, 52, .	0.6	10
13	Ecological Effects on the Dynamics of West Nile Virus and Avian Plasmodium: The Importance of Mosquito Communities and Landscape. <i>Viruses</i> , 2021, 13, 1208.	1.5	16
14	A field test of the dilution effect hypothesis in four avian multi-host pathogens. <i>PLoS Pathogens</i> , 2021, 17, e1009637.	2.1	17
15	Adaptive drift and barrier-avoidance by a fly-forage migrant along a climate-driven flyway. <i>Movement Ecology</i> , 2021, 9, 37.	1.3	12
16	Enfermedades asociadas a flebovirus transmitidos por flebotomos: ¿qué riesgo tenemos en España?. <i>Enfermedades Infecciosas Y Microbiología Clínica</i> , 2021, 39, 345-351.	0.3	2
17	Urbanization effects on temporal variations of avian haemosporidian infections. <i>Environmental Research</i> , 2021, 199, 111234.	3.7	10
18	The interplay of wind and uplift facilitates over-water flight in facultative soaring birds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20211603.	1.2	25

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19	Association between guilds of birds in the African-Western Palaearctic region and the tick species <i>Hyalomma rufipes</i> , one of the main vectors of Crimean-Congo hemorrhagic fever virus. <i>One Health</i> , 2021, 13, 100349.	1.5	14
20	House sparrow uropygial gland secretions do not attract ornithophilic nor mammophilic mosquitoes. <i>Medical and Veterinary Entomology</i> , 2020, 34, 225-228.	0.7	17
21	Cascading effects of climate variability on the breeding success of an edge population of an apex predator. <i>Journal of Animal Ecology</i> , 2020, 89, 2631-2643.	1.3	7
22	Environmental drivers, climate change and emergent diseases transmitted by mosquitoes and their vectors in southern Europe: A systematic review. <i>Environmental Research</i> , 2020, 191, 110038.	3.7	80
23	Successful breeding predicts divorce in plovers. <i>Scientific Reports</i> , 2020, 10, 15576.	1.6	14
24	Association of insularity and body condition to cloacal bacteria prevalence in a small shorebird. <i>PLoS ONE</i> , 2020, 15, e0237369.	1.1	3
25	Mosquitoes in an Urban Zoo: Identification of Blood Meals, Flight Distances of Engorged Females, and Avian Malaria Infections. <i>Frontiers in Veterinary Science</i> , 2020, 7, 460.	0.9	26
26	Mortality cost of sex-specific parasitism in wild bird populations. <i>Scientific Reports</i> , 2020, 10, 20983.	1.6	5
27	A Literature Review of Host Feeding Patterns of Invasive <i>Aedes</i> Mosquitoes in Europe. <i>Insects</i> , 2020, 11, 848.	1.0	49
28	Real-time RT-PCR assay to detect Granada virus and the related Massilia and Arrabida phleboviruses. <i>Parasites and Vectors</i> , 2020, 13, 270.	1.0	2
29	Mosquitoes are attracted by the odour of <i>Plasmodium</i> -infected birds. <i>International Journal for Parasitology</i> , 2020, 50, 569-575.	1.3	28
30	Do Invasive Mosquito and Bird Species Alter Avian Malaria Parasite Transmission?. <i>Diversity</i> , 2020, 12, 111.	0.7	16
31	Determinants of the current and future distribution of the West Nile virus mosquito vector <i>Culex pipiens</i> in Spain. <i>Environmental Research</i> , 2020, 188, 109837.	3.7	35
32	An urge to fill a knowledge void: Malaria parasites are rarely investigated in threatened species. <i>PLoS Pathogens</i> , 2020, 16, e1008626.	2.1	4
33	Physiological stress does not increase with urbanization in European blackbirds: Evidence from hormonal, immunological and cellular indicators. <i>Science of the Total Environment</i> , 2020, 721, 137332.	3.9	19
34	Ornamental Throat Feathers Predict Telomere Dynamic and Hatching Success in Spotless Starling ( <i>Sturnus unicolor</i> ) Males. <i>Frontiers in Ecology and Evolution</i> , 2020, 7, .	1.1	5
35	<i>Plasmodium</i> transmission differs between mosquito species and parasite lineages. <i>Parasitology</i> , 2020, 147, 441-447.	0.7	28
36	A spatial ecology study in a high-diversity host community to understand blood-feeding behaviour in <i>Phlebotomus</i> sandfly vectors of <i>Leishmania</i> . <i>Medical and Veterinary Entomology</i> , 2020, 34, 164-174.	0.7	8

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37	Adapting to urban ecosystems: unravelling the foraging ecology of an opportunistic predator living in cities. <i>Urban Ecosystems</i> , 2020, 23, 1117-1126.	1.1	32
38	Effects of Mosquito Microbiota on the Survival Cost and Development Success of Avian Plasmodium. <i>Frontiers in Microbiology</i> , 2020, 11, 562220.	1.5	13
39	Are Malaria-Infected Birds More Attractive to Mosquito Vectors?. <i>Ardeola</i> , 2020, 68, .	0.4	4
40	Molecular xenomonitoring and host identification of <i>Leishmania</i> sand fly vectors in a Mediterranean periurban wildlife park. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 2546-2561.	1.3	17
41	Pathogen transmission risk by opportunistic gulls moving across human landscapes. <i>Scientific Reports</i> , 2019, 9, 10659.	1.6	26
42	Evidence that Passerine Birds Act as Amplifying Hosts for Usutu Virus Circulation. <i>EcoHealth</i> , 2019, 16, 734-742.	0.9	20
43	Effects of host sex, body mass and infection by avian Plasmodium on the biting rate of two mosquito species with different feeding preferences. <i>Parasites and Vectors</i> , 2019, 12, 87.	1.0	21
44	Vector Competence of <i>Aedes caspius</i> and <i>Ae. albopictus</i> Mosquitoes for Zika Virus, Spain. <i>Emerging Infectious Diseases</i> , 2019, 25, 346-348.	2.0	36
45	Louse flies of Eleonora's falcons that also feed on their prey are evolutionary dead-end hosts for blood parasites. <i>Molecular Ecology</i> , 2019, 28, 1812-1825.	2.0	10
46	Experimental reduction of host Plasmodium infection load affects mosquito survival. <i>Scientific Reports</i> , 2019, 9, 8782.	1.6	21
47	Filarial worm circulation by mosquitoes along an urbanization gradient in southern Spain. <i>Transboundary and Emerging Diseases</i> , 2019, 66, 1752-1757.	1.3	2
48	Breeding success but not mate choice is phenotype- and context-dependent in a color polymorphic raptor. <i>Behavioral Ecology</i> , 2019, 30, 763-769.	1.0	9
49	From Africa to Europe: evidence of transmission of a tropical Plasmodium lineage in Spanish populations of house sparrows. <i>Parasites and Vectors</i> , 2019, 12, 548.	1.0	5
50	Urbanization and blood parasite infections affect the body condition of wild birds. <i>Science of the Total Environment</i> , 2019, 651, 3015-3022.	3.9	39
51	Ecological determinants of avian malaria infections: An integrative analysis at landscape, mosquito and vertebrate community levels. <i>Journal of Animal Ecology</i> , 2018, 87, 727-740.	1.3	76
52	Opposed elevational variation in prevalence and intensity of endoparasites and their vectors in a lizard. <i>Environmental Epigenetics</i> , 2018, 64, 197-204.	0.9	31
53	Mosquito community influences West Nile virus seroprevalence in wild birds: implications for the risk of spillover into human populations. <i>Scientific Reports</i> , 2018, 8, 2599.	1.6	36
54	Absence of protection from West Nile virus disease and adverse effects in red legged partridges after non-structural NS1 protein administration. <i>Comparative Immunology, Microbiology and Infectious Diseases</i> , 2018, 56, 30-33.	0.7	5

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55	Does bird metabolic rate influence mosquito feeding preference?. <i>Parasites and Vectors</i> , 2018, 11, 110.	1.0	10
56	Egg colouration predicts brood size, telomere length and body condition of spotless starling fledglings. <i>Journal of Avian Biology</i> , 2018, 49, jav-012512.	0.6	12
57	Urban blackbirds have shorter telomeres. <i>Biology Letters</i> , 2018, 14, 20180083.	1.0	32
58	Linking seasonal home range size with habitat selection and movement in a mountain ungulate. <i>Movement Ecology</i> , 2018, 6, 1.	1.3	68
59	Primary moult of continental Black-tailed Godwits <i>Limosa limosa limosa</i> in the Doñana wetlands, Spain. <i>Bird Study</i> , 2018, 65, 132-139.	0.4	2
60	Avian malaria infection intensity influences mosquito feeding patterns. <i>International Journal for Parasitology</i> , 2018, 48, 257-264.	1.3	33
61	Absence of haemosporidian parasite infections in the long-lived Cory's shearwater: evidence from molecular analyses and review of the literature. <i>Parasitology Research</i> , 2018, 117, 323-329.	0.6	5
62	<i>Culicoides paolae</i> and <i>C. circumscriptus</i> as potential vectors of avian haemosporidians in an arid ecosystem. <i>Parasites and Vectors</i> , 2018, 11, 524.	1.0	24
63	Two cases of subcutaneous dirofilariasis in Barcelona, Spain. <i>Parasitology Research</i> , 2018, 117, 3679-3681.	0.6	6
64	Alkhurma Hemorrhagic Fever Virus RNA in <i>Hyalomma rufipes</i> Ticks Infesting Migratory Birds, Europe and Asia Minor. <i>Emerging Infectious Diseases</i> , 2018, 24, 879-882.	2.0	41
65	Factors associated with leucism in the common blackbird <i>Turdus merula</i> . <i>Journal of Avian Biology</i> , 2018, 49, e01778.	0.6	15
66	<i>Aedes vittatus</i> in Spain: current distribution, barcoding characterization and potential role as a vector of human diseases. <i>Parasites and Vectors</i> , 2018, 11, 297.	1.0	13
67	Do avian malaria parasites reduce vector longevity?. <i>Current Opinion in Insect Science</i> , 2018, 28, 113-117.	2.2	14
68	How will climate change affect endangered Mediterranean waterbirds?. <i>PLoS ONE</i> , 2018, 13, e0192702.	1.1	31
69	On the brink: status and breeding ecology of Eleonora's Falcon <i>Falco eleonora</i> in Algeria. <i>Bird Conservation International</i> , 2017, 27, 594-606.	0.7	13
70	Vertebrate pest management: research for science-based solutions. <i>Pest Management Science</i> , 2017, 73, 271-272.	1.7	1
71	Telomere length and dynamics of spotless starling nestlings depend on nest-building materials used by parents. <i>Animal Behaviour</i> , 2017, 126, 89-100.	0.8	31
72	Does wintering north or south of the Sahara correlate with timing and breeding performance in black-tailed godwits?. <i>Ecology and Evolution</i> , 2017, 7, 2812-2820.	0.8	40

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73	Parental cooperation in a changing climate: fluctuating environments predict shifts in care division. <i>Global Ecology and Biogeography</i> , 2017, 26, 347-358.	2.7	54
74	Avian phenotypic traits related to feeding preferences in two <i>Culex</i> mosquitoes. <i>Die Naturwissenschaften</i> , 2017, 104, 76.	0.6	16
75	Current and future suitability of wintering grounds for a long-distance migratory raptor. <i>Scientific Reports</i> , 2017, 7, 8798.	1.6	30
76	First molecular identification of the vertebrate hosts of <i>Culicoides imicola</i> in Europe and a review of its blood-feeding patterns worldwide: implications for the transmission of bluetongue disease and African horse sickness. <i>Medical and Veterinary Entomology</i> , 2017, 31, 333-339.	0.7	10
77	Extremely low <i>Plasmodium</i> prevalence in wild plovers and coursers from Cape Verde and Madagascar. <i>Malaria Journal</i> , 2017, 16, 243.	0.8	11
78	Effect of hydroperiod on CO <sub>2</sub> fluxes at the air-water interface in the Mediterranean coastal wetlands of Doñana. <i>Journal of Geophysical Research G: Biogeosciences</i> , 2017, 122, 1615-1631.	1.3	9
79	Imported Zika Virus in a European City: How to Prevent Local Transmission?. <i>Frontiers in Microbiology</i> , 2017, 8, 1319.	1.5	19
80	Immigration enhances fast growth of a newly established source population. <i>Ecology</i> , 2016, 97, 1048-1057.	1.5	19
81	Prevalence and Genetic Diversity of Avipoxvirus in House Sparrows in Spain. <i>PLoS ONE</i> , 2016, 11, e0168690.	1.1	17
82	Assembly mechanisms determining high species turnover in aquatic communities over regional and continental scales. <i>Ecography</i> , 2016, 39, 281-288.	2.1	111
83	<i>Culex pipiens</i> forms and urbanization: effects on blood feeding sources and transmission of avian <i>Plasmodium</i> . <i>Malaria Journal</i> , 2016, 15, 589.	0.8	53
84	Genetic colour polymorphism is associated with avian malarial infections. <i>Biology Letters</i> , 2016, 12, 20160839.	1.0	15
85	Effects of landscape anthropization on mosquito community composition and abundance. <i>Scientific Reports</i> , 2016, 6, 29002.	1.6	172
86	Estimating the Size of the Dutch Breeding Population of Continental Black-Tailed Godwits from 2007-2015 Using Resighting Data from Spring Staging Sites. <i>Ardea</i> , 2016, 104, 213-225.	0.3	37
87	West Nile virus-neutralizing antibodies in wild birds from southern Spain. <i>Epidemiology and Infection</i> , 2016, 144, 1907-1911.	1.0	19
88	No genetic structure in a mixed flock of migratory and non-migratory Mallards. <i>Journal of Ornithology</i> , 2016, 157, 919-922.	0.5	6
89	Disentangling the roles of diversity resistance and priority effects in community assembly. <i>Oecologia</i> , 2016, 182, 865-875.	0.9	9
90	Migratory Birds as Global Dispersal Vectors. <i>Trends in Ecology and Evolution</i> , 2016, 31, 763-775.	4.2	140

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91	Unexpected diversity in socially synchronized rhythms of shorebirds. <i>Nature</i> , 2016, 540, 109-113.	13.7	105
92	Do mosquitoes transmit the avian malaria-like parasite <i>Haemoproteus</i> ? An experimental test of vector competence using mosquito saliva. <i>Parasites and Vectors</i> , 2016, 9, 609.	1.0	33
93	Optimal methods for fitting probability distributions to propagule retention time in studies of zoochorous dispersal. <i>BMC Ecology</i> , 2016, 16, 3.	3.0	6
94	Factors influencing the evolution of moult in the non-breeding season: insights from the family Motacillidae. <i>Biological Journal of the Linnean Society</i> , 2016, 118, 774-785.	0.7	13
95	Overseas seed dispersal by migratory birds. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2016, 283, 20152406.	1.2	77
96	Transgenerational effects enhance specific immune response in a wild passerine. <i>PeerJ</i> , 2016, 4, e1766.	0.9	6
97	Identification of flaviviruses and phleboviruses from insects in southwest of Spain. <i>Journal of Clinical Virology</i> , 2015, 70, S6.	1.6	1
98	Comparison of manual and semi-automatic DNA extraction protocols for the barcoding characterization of hematophagous louse flies (Diptera: Hippoboscidae). <i>Journal of Vector Ecology</i> , 2015, 40, 11-15.	0.5	29
99	Understanding West Nile virus ecology in Europe: <i>Culex pipiens</i> host feeding preference in a hotspot of virus emergence. <i>Parasites and Vectors</i> , 2015, 8, 213.	1.0	95
100	Telomere dynamics in parasitic great spotted cuckoos and their magpie hosts. <i>Journal of Evolutionary Biology</i> , 2015, 28, 1610-1617.	0.8	9
101	Ageing and reproduction: antioxidant supplementation alleviates telomere loss in wild birds. <i>Journal of Evolutionary Biology</i> , 2015, 28, 896-905.	0.8	61
102	Landscape Effects on the Presence, Abundance and Diversity of Mosquitoes in Mediterranean Wetlands. <i>PLoS ONE</i> , 2015, 10, e0128112.	1.1	67
103	Bagaza virus is pathogenic and transmitted by direct contact in experimentally infected partridges, but is not infectious in house sparrows and adult mice. <i>Veterinary Research</i> , 2015, 46, 93.	1.1	27
104	Fur or feather? Feeding preferences of species of <i>Culicoides</i> biting midges in Europe. <i>Trends in Parasitology</i> , 2015, 31, 16-22.	1.5	66
105	Inside the Redbox: Applications of haematology in wildlife monitoring and ecosystem health assessment. <i>Science of the Total Environment</i> , 2015, 514, 322-332.	3.9	90
106	Individual identification of endangered species using mosquito blood meals: a proof-of-concept study in Iberian lynx. <i>Parasitology Research</i> , 2015, 114, 1607-1610.	0.6	12
107	Avian malaria parasites in the last supper: identifying encounters between parasites and the invasive Asian mosquito tiger and native mosquito species in Italy. <i>Malaria Journal</i> , 2015, 14, 32.	0.8	52
108	Sociospatial structuration of alternative breeding strategies in a color polymorphic raptor. <i>Behavioral Ecology</i> , 2015, 26, 1119-1130.	1.0	24

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109	Facultative and non-facultative sex ratio adjustments in a dimorphic bird species. <i>Oikos</i> , 2015, 124, 1215-1224.	1.2	9
110	Morph-specific genetic and environmental variation in innate and acquired immune response in a color polymorphic raptor. <i>Oecologia</i> , 2015, 178, 1113-1123.	0.9	18
111	Low prevalence of blood parasites in a long-distance migratory raptor: the importance of host habitat. <i>Parasites and Vectors</i> , 2015, 8, 189.	1.0	27
112	Effects of Agricultural Management Policies on the Exposure of Black-Winged Stilts ( <i>Himantopus</i> ) Tj ETQq0 0 0 rgBT/Overlock 10 Tf 50	1.1	2
113	The challenge of West Nile virus in Europe: knowledge gaps and research priorities. <i>Eurosurveillance</i> , 2015, 20, .	3.9	152
114	Repeatability of Feather Mite Prevalence and Intensity in Passerine Birds. <i>PLoS ONE</i> , 2014, 9, e107341.	1.1	23
115	Plasma carotenoid levels in passerines are related to infection by (some) parasites. <i>Frontiers in Ecology and Evolution</i> , 2014, 2, .	1.1	3
116	Extraordinary MHC class II B diversity in a non-passerine, wild bird: the Eurasian Coot ( <i>Fulica atra</i> ) (Aves: Rallidae). <i>Ecology and Evolution</i> , 2014, 4, 688-698.	0.8	48
117	Determinants and short-term physiological consequences of PHA immune response in lesser kestrel nestlings. <i>Journal of Experimental Zoology</i> , 2014, 321, 376-386.	1.2	25
118	Recently created man-made habitats in Doñana provide alternative wintering space for the threatened Continental European black-tailed godwit population. <i>Biological Conservation</i> , 2014, 171, 127-135.	1.9	43
119	Environment and biogeography drive aquatic plant and cladoceran species richness across Europe. <i>Freshwater Biology</i> , 2014, 59, 2096-2106.	1.2	31
120	Climatic effects on mosquito abundance in Mediterranean wetlands. <i>Parasites and Vectors</i> , 2014, 7, 333.	1.0	79
121	Colonization and dispersal patterns of the invasive American brine shrimp <i>Artemia franciscana</i> (Branchiopoda: Anostraca) in the Mediterranean region. <i>Hydrobiologia</i> , 2014, 726, 25-41.	1.0	27
122	Experimental infection of house sparrows ( <i>Passer domesticus</i> ) with West Nile virus isolates of Euro-Mediterranean and North American origins. <i>Veterinary Research</i> , 2014, 45, 33.	1.1	46
123	The red-legged partridge as experimental model for the study of emerging flaviviruses in Europe: Application to West Nile and Bagaza (synonymous: Israel turkey meningoencephalitis) viruses. <i>International Journal of Infectious Diseases</i> , 2014, 21, 196.	1.5	0
124	Experimental infection of house sparrows ( <i>Passer domesticus</i> ) with West Nile virus strains of lineages 1 and 2. <i>Veterinary Microbiology</i> , 2014, 172, 542-547.	0.8	23
125	On the study of the transmission networks of blood parasites from SW Spain: diversity of avian haemosporidians in the biting midge <i>Culicoides circumscriptus</i> and wild birds. <i>Parasites and Vectors</i> , 2013, 6, 208.	1.0	52
126	Effect of blood meal digestion and DNA extraction protocol on the success of blood meal source determination in the malaria vector <i>Anopheles atroparvus</i> . <i>Malaria Journal</i> , 2013, 12, 109.	0.8	76

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127	Long-Term Population Trends of Colonial Wading Birds Breeding in Doñana (Sw Spain) in Relation to Environmental and Anthropogenic Factors. <i>Ardeola</i> , 2013, 60, 305-326.	0.4	39
128	How did this snail get here? Several dispersal vectors inferred for an aquatic invasive species. <i>Freshwater Biology</i> , 2013, 58, 88-99.	1.2	104
129	Migratory strategies of waterbirds shape the continental-scale dispersal of aquatic organisms. <i>Ecography</i> , 2013, 36, 430-438.	2.1	86
130	Carotenoids and Skin Coloration in a Social Raptor. <i>Journal of Raptor Research</i> , 2013, 47, 174-184.	0.2	19
131	Allometric Scaling of Long-Distance Seed Dispersal by Migratory Birds. <i>American Naturalist</i> , 2013, 181, 649-662.	1.0	53
132	Flaviviruses in Game Birds, Southern Spain, 2011–2012. <i>Emerging Infectious Diseases</i> , 2013, 19, 1023-1025.	2.0	42
133	Understanding phenotypic responses to global change. <i>BioEssays</i> , 2013, 35, 491-495.	1.2	2
134	Immune Response to Newcastle Disease Virus Vaccination in a Wild Passerine. <i>Journal of Wildlife Diseases</i> , 2013, 49, 1004-1008.	0.3	6
135	Increased Endoparasite Infection in Late-Arriving Individuals of a Trans-Saharan Passerine Migrant Bird. <i>PLoS ONE</i> , 2013, 8, e61236.	1.1	19
136	Avian Plasmodium in Culex and Ochlerotatus Mosquitoes from Southern Spain: Effects of Season and Host-Feeding Source on Parasite Dynamics. <i>PLoS ONE</i> , 2013, 8, e66237.	1.1	72
137	Contribution of Doñana Wetlands to Carbon Sequestration. <i>PLoS ONE</i> , 2013, 8, e71456.	1.1	16
138	Environmental Instability as a Motor for Dispersal: A Case Study from a Growing Population of Glossy Ibis. <i>PLoS ONE</i> , 2013, 8, e82983.	1.1	23
139	European Surveillance for West Nile Virus in Mosquito Populations. <i>International Journal of Environmental Research and Public Health</i> , 2013, 10, 4869-4895.	1.2	149
140	Local Environment but Not Genetic Differentiation Influences Biparental Care in Ten Plover Populations. <i>PLoS ONE</i> , 2013, 8, e60998.	1.1	43
141	Assessing the Effects of Climate on Host-Parasite Interactions: A Comparative Study of European Birds and Their Parasites. <i>PLoS ONE</i> , 2013, 8, e82886.	1.1	38
142	Bird migratory flyways influence the phylogeography of the invasive brine shrimp <i>Artemia franciscana</i> in its native American range. <i>PeerJ</i> , 2013, 1, e200.	0.9	44
143	Detection of mosquito-only flaviviruses in Europe. <i>Journal of General Virology</i> , 2012, 93, 1215-1225.	1.3	70
144	Efficacy of Mosquito Traps for Collecting Potential West Nile Mosquito Vectors in a Natural Mediterranean Wetland. <i>American Journal of Tropical Medicine and Hygiene</i> , 2012, 86, 642-648.	0.6	69

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145	Consistent contrast between eyelid and iris brightness supports a role for vigilance signalling in ducks. <i>Ibis</i> , 2012, 154, 461-467.	1.0	4
146	The importance of rice fields for glossy ibis ( <i>Plegadis falcinellus</i> ): Management recommendations derived from an individual-based model. <i>Biological Conservation</i> , 2012, 148, 19-27.	1.9	32
147	Novel Flaviviruses Detected in Different Species of Mosquitoes in Spain. <i>Vector-Borne and Zoonotic Diseases</i> , 2012, 12, 223-229.	0.6	108
148	Genetic characterization and molecular identification of the bloodmeal sources of the potential bluetongue vector <i>Culicoides obsoletus</i> in the Canary Islands, Spain. <i>Parasites and Vectors</i> , 2012, 5, 147.	1.0	26
149	Local extinction and colonisation in native and exotic fish in relation to changes in land use. <i>Marine and Freshwater Research</i> , 2012, 63, 175.	0.7	2
150	Host-Feeding Pattern of <i>Culex theileri</i> (Diptera: Culicidae), Potential Vector of <i>Dirofilaria immitis</i> in the Canary Islands, Spain. <i>Journal of Medical Entomology</i> , 2012, 49, 1419-1423.	0.9	8
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