JosÃ© Miguel Aparicio

List of Publications by Year
in descending order

56 papers	1,938 citations	201674 27 h-index	254184 43 g-index
56 all docs	56 docs citations	56 times ranked	2148 citing authors

#	Article	IF	Citations
1	Phylogeography, historical factors and host-parasite specificity: comparative study of the communities of acorn feeding insects (Curculio spp.) in the Iberian peninsula and California. Ecosistemas, 2019, 28, 15-25.	0.4	3
2	Effectiveness of predator satiation in masting oaks is negatively affected by conspecific density. Oecologia, 2018, 186, 983-993.	2.0	40
3	Looking for variable molecular markers in the chestnut gall wasp Dryocosmus kuriphilus: first comparison across genes. Scientific Reports, 2018, 8, 5631.	3.3	8
4	Diversity in insect seed parasite guilds at large geographical scale: the roles of host specificity and spatial distance. Journal of Biogeography, 2016, 43, 1620-1630.	3.0	11
5	Unexpected consequences of a drier world: evidence that delay in late summer rains biases the population sex ratio of an insect. Royal Society Open Science, 2015, 2, 150198.	2.4	24
6	Sexual Dimorphism and Population Differences in Structural Properties of Barn Swallow (Hirundo) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	2.5	6
7	Extensive pollen immigration and no evidence of disrupted mating patterns or reproduction in a highly fragmented holm oak stand. Journal of Plant Ecology, 2014, 7, 384-395.	2.3	23
8	Artefactual effects of tail manipulation on fitness. Animal Behaviour, 2012, 83, e1-e3.	1.9	6
9	Population differences in density and resource allocation of ornamental tail feathers in the barn swallow. Biological Journal of the Linnean Society, 2012, 105, 925-936.	1.6	5
10	Mechanisms of colony selection by firstâ€year Lesser Kestrels Falco naumanni. Ibis, 2011, 153, 37-45.	1.9	5
11	The paradox of the resolution of the lek paradox based on mate choice for heterozygosity. Animal Behaviour, 2011, 81, 1271-1279.	1.9	9
12	Male barn swallows use different signalling rules to produce ornamental tail feathers. Evolutionary Ecology, 2011, 25, 1217-1230.	1.2	3
13	Parental genetic characteristics and hatching success in a recovering population of Lesser Kestrels. Journal of Ornithology, 2010, 151, 155-162.	1.1	14
14	Intercolony movements and prospecting behaviour in the colonial lesser kestrel. Animal Behaviour, 2010, 79, 811-817.	1.9	27
15	Colony foundation in the lesser kestrel: patterns and consequences of the occupation of empty habitat patches. Animal Behaviour, 2010, 80, 975-982.	1.9	16
16	Evidence of subtle departures from Mendelian segregation in a wild lesser kestrel (Falco naumanni) population. Heredity, 2010, 105, 213-219.	2.6	10
17	Phylogeography of the Iberian populations of Mioscirtus wagneri (Orthoptera: Acrididae), a specialized grasshopper inhabiting highly fragmented hypersaline environments. Biological Journal of the Linnean Society, 2009, 97, 623-633.	1.6	24
18	Temporal variation of heterozygosityâ€based assortative mating and related benefits in a lesser kestrel population. Journal of Evolutionary Biology, 2009, 22, 2488-2495.	1.7	24

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19	An experimental test of offspring recognition in the colonial Lesser Kestrel Falco naumanni. Ibis, 2009, 151, 577-579.	1.9	5
20	Physiological response to stress in fledgling Lesser Kestrels Falco naumanni: the role of physical condition, sex and individual genetic diversity. Ibis, 2009, 151, 559-567.	1.9	5
21	Consequences of chronic infections with three different avian malaria lineages on reproductive performance of Lesser Kestrels (Falco naumanni). Journal of Ornithology, 2008, 149, 337-343.	1.1	28
22	Genetic consequences of natal dispersal in the colonial lesser kestrel. Molecular Ecology, 2008, 17, 2051-2059.	3.9	27
23	Public information in selection of nesting colony by lesser kestrels: which cues are used and when are they obtained?. Animal Behaviour, 2008, 75, 1611-1617.	1.9	25
24	Causes, consequences and mechanisms of breeding dispersal in the colonial lesser kestrel, Falco naumanni. Animal Behaviour, 2008, 76, 1989-1996.	1.9	41
25	Characteristics of loci and individuals are associated with germline microsatellite mutation rates in lesser kestrels (Falco naumanni). Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2008, 648, 82-86.	1.0	20
26	Evidence of prey depletion around lesser kestrelFalco naumannicolonies and its short term negative consequences. Journal of Avian Biology, 2008, 39, 189-197.	1.2	47
27	Male barn swallows use different resource allocation rules to produce ornamental tail feathers. Behavioral Ecology, 2008, 19, 404-409.	2.2	10
28	Individual genetic diversity correlates with the size and spatial isolation of natal colonies in a bird metapopulation. Proceedings of the Royal Society B: Biological Sciences, 2008, 275, 2039-2047.	2.6	28
29	Increase of heterozygosity in a growing population of lesser kestrels. Biology Letters, 2007, 3, 585-588.	2.3	35
30	Egg production and individual genetic diversity in lesser kestrels. Molecular Ecology, 2007, 16, 2383-2392.	3.9	51
31	Risk of ectoparasitism and genetic diversity in a wild lesser kestrel population. Molecular Ecology, 2007, 16, 3712-3720.	3.9	43
32	No relationship between individual genetic diversity and prevalence of avian malaria in a migratory kestrel. Molecular Ecology, 2007, 16, 4858-4866.	3.9	29
33	Malathion applied at standard rates reduces fledgling condition and adult male survival in a wild lesser kestrel population. Animal Conservation, 2007, 10, 312-319.	2.9	11
34	Experimental test on public information use in the colonial Lesser Kestrel. Evolutionary Ecology, 2007, 21, 783-800.	1.2	45
35	Genetic characterization of avian malaria (Protozoa) in the endangered lesser kestrel, Falco naumanni. Parasitology Research, 2007, 101, 1153-1156.	1.6	30
36	What should we weigh to estimate heterozygosity, alleles or loci?. Molecular Ecology, 2006, 15, 4659-4665.	3.9	286

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37	Can a Simple Algebraic Analysis Predict Markers-Genome Heterozygosity Correlations?. Journal of Heredity, 2006, 98, 93-96.	2.4	31
38	Parental genetic characteristics and hatching success in the spotless starling, Sturnus unicolor. Animal Behaviour, 2004, 67, 637-642.	1.9	25
39	Experimentally increased testosterone affects social rank and primary sex ratio in the spotless starling. Hormones and Behavior, 2004, 46, 47-53.	2.1	98
40	EVOLUTION OF THE STRUCTURE OF TAIL FEATHERS: IMPLICATIONS FOR THE THEORY OF SEXUAL SELECTION. Evolution; International Journal of Organic Evolution, 2003, 57, 397-405.	2.3	30
41	EFFECTS OF FOOD SUPPLEMENTATION AND HABITAT SELECTION ON TIMING OF LESSER KESTREL BREEDING. Ecology, 2002, 83, 873-877.	3.2	61
42	Why do some traits show higher fluctuating asymmetry than others? A test of hypotheses with tail feathers of birds. Heredity, 2002, 89, 139-144.	2.6	34
43	Patterns of growth and fluctuating asymmetry: the effects of asymmetrical investment in traits with determinate growth. Behavioral Ecology and Sociobiology, 2001, 49, 273-282.	1.4	23
44	Seasonal variation in sex ratio and sexual egg dimorphism favouring daughters in first clutches of the spotless starling. Journal of Evolutionary Biology, 2001, 14, 829-834.	1.7	118
45	Nest Defence Behaviour of the Eurasian Kestrel (Falco tinnunculus) Against Human Predators. Ethology, 2001, 107, 865-875.	1.1	48
46	A test of the hypothesis of mate choice based on heterozygosity in the spotless starling. Animal Behaviour, 2001, 62, 1001-1006.	1.9	50
47	THE EFFECTS OF THE MINIMUM THRESHOLD CONDITION FOR BREEDING ON OFFSPRING SEX-RATIO ADJUSTMENT IN THE LESSER KESTREL. Evolution; International Journal of Organic Evolution, 2001, 55, 1188-1197.	2.3	46
48	THE EFFECTS OF THE MINIMUM THRESHOLD CONDITION FOR BREEDING ON OFFSPRING SEX-RATIO ADJUSTMENT IN THE LESSER KESTREL. Evolution; International Journal of Organic Evolution, 2001, 55, 1188.	2.3	1
49	Sexual dimorphism in house sparrow eggs. Behavioral Ecology and Sociobiology, 2000, 48, 353-357.	1.4	103
50	Intraclutch Egg-Size Variation in the Eurasian Kestrel: Advantages and Disadvantages of Hatching from Large Eggs. Auk, 1999, 116, 825-830.	1.4	50
51	Individual Optimization May Explain Differences in Breeding Time in the European Kestrel Falco tinnunculus. Journal of Avian Biology, 1998, 29, 121.	1.2	33
52	Patterns of fluctuating asymmetry in developing primary feathers: a test of the compensational growth hypothesis. Proceedings of the Royal Society B: Biological Sciences, 1998, 265, 2353-2357.	2.6	25
53	Costs and benefits of surplus offspring in the lesser kestrel (Falco naumanni â€Š). Behavioral Ecology and Sociobiology, 1997, 41, 129-137.	1.4	37
54	The Effect of Variation in the Laying Interval on Proximate Determination of Clutch Size in the European Kestrel. Journal of Avian Biology, 1994, 25, 275.	1.2	27

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55	The Seasonal Decline in Clutch Size: An Experiment with Supplementary Food in the Kestrel, Falco tinnunculus. Oikos, 1994, 71, 451.	2.7	66
56	The Effect of Clutch Size Errors on Fitness: A Hypothesis. Oikos, 1993, 68, 186.	2.7	8