

# Carlos A MartÃ-n

## List of Publications by Year in descending order

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Version: 2024-02-01

37  
papers

1,265  
citations

331670  
21  
h-index

361022  
35  
g-index

37  
all docs

37  
docs citations

37  
times ranked

1183  
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of woodpeckers (family: Picidae) as ecosystem engineers in urban parks: a case study in the city of Madrid (Spain). <i>Urban Ecosystems</i> , 2021, 24, 863-871.	2.4	8
2	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
3	Distribution of the European turtle dove ( <i>Streptopelia turtur</i> ) at the edge of the South-Western Palaearctic: transboundary differences and conservation prospects. <i>European Journal of Wildlife Research</i> , 2020, 66, 1.	1.4	10
4	Quantifying and addressing the prevalence and bias of study designs in the environmental and social sciences. <i>Nature Communications</i> , 2020, 11, 6377.	12.8	44
5	Changes in bird migration patterns associated with human-induced mortality. <i>Conservation Biology</i> , 2017, 31, 106-115.	4.7	40
6	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
7	Improvement of gaseous energy recovery from sugarcane bagasse by dark fermentation followed by bimethanation process. <i>Bioresource Technology</i> , 2015, 194, 354-363.	9.6	70
8	Assessing the short-term effects of capture, handling and tagging of sandgrouse. <i>Ibis</i> , 2015, 157, 115-124.	1.9	19
9	Habitat preferences of sympatric sandgrouse during the breeding season in Spain: a multi-scale approach. <i>European Journal of Wildlife Research</i> , 2014, 60, 625-636.	1.4	4
10	Population Increase of the Great Bustard ( <i>Otis tarda</i> ) in Its Main Distribution Area in Relation to Changes in Farming Practices. <i>Ardeola</i> , 2012, 59, 31-42.	0.7	7
11	Wire Marking Results in a Small but Significant Reduction in Avian Mortality at Power Lines: A BACI Designed Study. <i>PLoS ONE</i> , 2012, 7, e32569.	2.5	62
12	The importance of traditional farmland areas for steppe birds: a case study of migrant female Great Bustards ( <i>Otis tarda</i> ) in Spain. <i>Ibis</i> , 2012, 154, 85-95.	1.9	21
13	Influence of spatial heterogeneity and temporal variability in habitat selection: A case study on a great bustard metapopulation. <i>Ecological Modelling</i> , 2012, 228, 39-48.	2.5	21
14	Cultural transmission and flexibility of partial migration patterns in a long-lived bird, the great bustard <i>Otis tarda</i> . <i>Journal of Avian Biology</i> , 2011, 42, 301-308.	1.2	51
15	Great Bustard ( <i>Otis tarda</i> ) nest locations in relation to leks. <i>Journal of Ornithology</i> , 2011, 152, 541-548.	1.1	8
16	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.	1.4	15
17	Linking habitat quality with genetic diversity: a lesson from great bustards in Spain. <i>European Journal of Wildlife Research</i> , 2011, 57, 411-419.	1.4	12
18	Correlates of male mating success in great bustard leks: the effects of age, weight, and display effort. <i>Behavioral Ecology and Sociobiology</i> , 2010, 64, 1589-1600.	1.4	60

#	ARTICLE	IF	CITATIONS
19	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
20	Nest-site selection by Great Bustards ( <i>Otis tarda</i> ) suggests a trade-off between concealment and visibility. <i>Ibis</i> , 2010, 152, 77-89.	1.9	52
21	Sexual Traits as Quality Indicators in Lekking Male Great Bustards. <i>Ethology</i> , 2010, 116, 1084-1098.	1.1	23
22	Disturbances to great bustards ( <i>Otis tarda</i> ) in central Spain: human activities, bird responses and management implications. <i>European Journal of Wildlife Research</i> , 2009, 55, 425-432.	1.4	38
23	Genetic diversity of the great bustard in Iberia and Morocco: risks from current population fragmentation. <i>Conservation Genetics</i> , 2009, 10, 379-390.	1.5	15
24	Post-breeding migration in male great bustards: low tolerance of the heaviest Palearctic bird to summer heat. <i>Behavioral Ecology and Sociobiology</i> , 2009, 63, 1705-1715.	1.4	40
25	Differential Migration by Sex in the Great Bustard: Possible Consequences of an Extreme Sexual Size Dimorphism. <i>Ethology</i> , 2009, 115, 617-626.	1.1	41
26	The Most Extreme Sexual Size Dimorphism among Birds: Allometry, Selection, and Early Juvenile Development in the Great Bustard ( <i>Otis tarda</i> ). <i>Auk</i> , 2009, 126, 657-665.	1.4	40
27	Natal dispersal in great bustards: the effect of sex, local population size and spatial isolation. <i>Journal of Animal Ecology</i> , 2008, 77, 326-334.	2.8	52
28	Sex-biased juvenile survival in a bird with extreme size dimorphism, the great bustard <i>Otis tarda</i> . <i>Journal of Avian Biology</i> , 2007, 38, 335-346.	1.2	66
29	Field determination of age in male great bustards ( <i>Otis tarda</i> ) in spring. <i>European Journal of Wildlife Research</i> , 2006, 52, 43-47.	1.4	9
30	Effect of Weekend Road Traffic on the Use of Space by Raptors. <i>Conservation Biology</i> , 2004, 18, 726-732.	4.7	122
31	Distribution dynamics of a great bustard metapopulation throughout a decade: influence of conspecific attraction and recruitment. <i>Biodiversity and Conservation</i> , 2004, 13, 1659-1674.	2.6	53
32	Male sexual display and attractiveness in the great bustard <i>Otis tarda</i> : the role of body condition. <i>Journal of Ethology</i> , 2003, 21, 51-56.	0.8	27
33	Status and recent trends of the great bustard ( <i>Otis tarda</i> ) population in the Iberian peninsula. <i>Biological Conservation</i> , 2003, 110, 185-195.	4.1	41
34	Great bustard population structure in central Spain: concordant results from genetic analysis and dispersal study. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2002, 269, 119-125.	2.6	28
35	SEASONAL MOVEMENTS OF MALE GREAT BUSTARDS IN CENTRAL SPAIN. <i>Journal of Field Ornithology</i> , 2001, 72, 504-508.	0.5	23
36	Habitat preferences of great bustard <i>Otis tarda</i> flocks in the arable steppes of central Spain: are potentially suitable areas unoccupied?. <i>Journal of Applied Ecology</i> , 2001, 38, 193-203.	4.0	90

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37	An approach to sexing young Great BustardsOtis tardausing discriminant analysis and molecular techniques. Bird Study, 2000, 47, 147-153.	1.0	16