

# Antonio Hernandez-Matias

## List of Publications by Year in descending order

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Version: 2024-02-01

30  
papers

646  
citations

516710

16  
h-index

580821

25  
g-index

30  
all docs

30  
docs citations

30  
times ranked

688  
citing authors

#	ARTICLE	IF	CITATIONS
1	Towards accurate and simple morphometric sex differentiation in Bonelli's Eagle ( <i>Aquila fasciata</i> ) nestlings: Interpopulation variations and influence of growth conditions. <i>Avian Biology Research</i> , 2022, 15, 3-12.	0.9	2
2	Northern Goshawk breeding sites indicate the presence of mature forest in Mediterranean pinewoods. <i>Forest Ecology and Management</i> , 2021, 479, 118602.	3.2	3
3	Guiding local-scale management to improve the conservation of endangered populations: the example of Bonelli's Eagle <i>Aquila fasciata</i> . <i>Bird Conservation International</i> , 2020, , 1-15.	1.3	1
4	Using multi-scale spatial prioritization criteria to optimize non-natural mortality mitigation of target species. <i>Global Ecology and Conservation</i> , 2020, 23, e01082.	2.1	7
5	Accumulation of pollutants in nestlings of an endangered avian scavenger related to territory urbanization and physiological biomarkers. <i>Environmental Pollution</i> , 2019, 252, 1801-1809.	7.5	13
6	Domestic waste disposal sites secure food availability but diminish plasma antioxidants in Egyptian vulture. <i>Science of the Total Environment</i> , 2019, 650, 1382-1391.	8.0	21
7	Organic farming favours bird communities and their resilience to climate change in Mediterranean vineyards. <i>Agriculture, Ecosystems and Environment</i> , 2019, 269, 107-115.	5.3	19
8	Effects of rearing conditions on natal dispersal processes in a long-lived predator bird. <i>Ecology and Evolution</i> , 2018, 8, 6682-6698.	1.9	11
9	Assessing the applicability of stable isotope analysis to determine the contribution of landfills to vultures' diet. <i>PLoS ONE</i> , 2018, 13, e0196044.	2.5	15
10	Landfills determine the distribution of an expanding breeding population of the endangered Egyptian Vulture ( <i>Neophron percnopterus</i> ). <i>Ibis</i> , 2017, 159, 757-768.	1.9	51
11	Identifying key habitats for the conservation of Bonelli's Eagle ( <i>Aquila fasciata</i> ) using radiotracking. <i>Ibis</i> , 2016, 158, 556-568.	1.9	12
12	Diet-demography relationships in a long-lived predator: from territories to populations. <i>Oikos</i> , 2016, 125, 262-270.	2.7	20
13	The influence of diet on nestling body condition of an apex predator: a multi-biomarker approach. <i>Journal of Comparative Physiology B: Biochemical, Systemic, and Environmental Physiology</i> , 2016, 186, 343-362.	1.5	8
14	Siblicide in Bonelli's Eagle ( <i>Aquila fasciata</i> ). <i>Journal of Raptor Research</i> , 2016, 50, 125-128.	0.6	2
15	Retrofitting of power lines effectively reduces mortality by electrocution in large birds: an example with the endangered Bonelli's eagle. <i>Journal of Applied Ecology</i> , 2015, 52, 1465-1473.	4.0	56
16	Identifying key demographic parameters for the viability of a growing population of the endangered Egyptian Vulture ( <i>Neophron percnopterus</i> ). <i>Bird Conservation International</i> , 2015, 25, 426-439.	1.3	20
17	Electrocution threatens the viability of populations of the endangered Bonelli's eagle ( <i>Aquila</i> )	1.0	43
18	Pollutant accumulation patterns in nestlings of an avian top predator: biochemical and metabolic effects. <i>Science of the Total Environment</i> , 2015, 538, 692-702.	8.0	35

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19	Comparing pellet and stable isotope analyses of nestling Bonelli's Eagle <i>Aquila fasciata</i> diet. <i>Ibis</i> , 2014, 156, 176-188.	1.9	36
20	Multi-Scale Effects of Nestling Diet on Breeding Performance in a Terrestrial Top Predator Inferred from Stable Isotope Analysis. <i>PLoS ONE</i> , 2014, 9, e95320.	2.5	25
21	From local monitoring to a broad-scale viability assessment: a case study for the Bonelli's Eagle in western Europe. <i>Ecological Monographs</i> , 2013, 83, 239-261.	5.4	71
22	Using Stable Isotopes To Determine Dietary Patterns In Bonelli's Eagle ( <i>Aquila fasciata</i> ) Nestlings. <i>Journal of Raptor Research</i> , 2011, 45, 342-352.	0.6	13
23	Effects of age, territoriality and breeding on survival of Bonelli's Eagle <i>Aquila fasciata</i> . <i>Ibis</i> , 2011, 153, 846-857.	1.9	24
24	Quick methods for evaluating survival of age-characterizable long-lived territorial birds. <i>Journal of Wildlife Management</i> , 2011, 75, 856-866.	1.8	22
25	Modelling the risk of collision with power lines in Bonelli's Eagle <i>Hieraaetus fasciatus</i> and its conservation implications. <i>Bird Conservation International</i> , 2010, 20, 279-294.	1.3	38
26	Determinants of Territorial Recruitment in Bonelli's Eagle ( <i>Aquila fasciata</i> ) Populations. <i>Auk</i> , 2010, 127, 173-184.	1.4	37
27	Use of Fatty Acids to Explain Variability of Organochlorine Concentrations in Eggs and Plasma of Common Terns ( <i>Sterna hirundo</i> ). <i>Ecotoxicology</i> , 2004, 13, 545-554.	2.4	14
28	Mercury and Selenium Levels in Eggs of Common Terns ( <i>Sterna hirundo</i> ) from Two Breeding Colonies in the Ebro Delta, Spain. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2003, 70, 71-77.	2.7	9
29	Predation on common tern eggs by the yellow-legged gull at the Ebro Delta. <i>Scientia Marina</i> , 2003, 67, 95-101.	0.6	16
30	Raptor reintroductions: Cost-effective alternatives to captive breeding. <i>Animal Conservation</i> , 0, , .	2.9	2