

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	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
2	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
3	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
4	Electrocution threatens the viability of populations of the endangered Bonelli's eagle (<i>Aquila</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 622	4.1	43
5	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
6	Determinants of Territorial Recruitment in Bonelli's Eagle (<i>Aquila fasciata</i>) Populations. <i>Auk</i> , 2010, 127, 173-184.	1.4	37
7	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
8	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
9	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
10	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
11	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
12	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
13	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
14	Diet-demography relationships in a long-lived predator: from territories to populations. <i>Oikos</i> , 2016, 125, 262-270.	2.7	20
15	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
16	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
17	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
18	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

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19	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
20	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
21	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
22	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
23	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
24	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
25	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
26	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
27	Siblicide in Bonelli's Eagle (<i>Aquila fasciata</i>). <i>Journal of Raptor Research</i> , 2016, 50, 125-128.	0.6	2
28	Raptor reintroductions: Cost-effective alternatives to captive breeding. <i>Animal Conservation</i> , 0, , .	2.9	2
29	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
30	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