

Lluís Jover

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7482935/publications.pdf>

Version: 2024-02-01

89
papers

3,267
citations

147566

31
h-index

168136

53
g-index

93
all docs

93
docs citations

93
times ranked

3386
citing authors

#	ARTICLE	IF	CITATIONS
1	Effects of Endurance Training on Skeletal Muscle Bioenergetics in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1999, 159, 1726-1734.	2.5	245
2	Endothelial dysfunction in pulmonary arteries of patients with mild COPD. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 1998, 274, L908-L913.	1.3	200
3	Estimating the Generalized Concordance Correlation Coefficient through Variance Components. <i>Biometrics</i> , 2003, 59, 849-858.	0.8	200
4	A three-isotope approach to disentangling the diet of a generalist consumer: the yellow-legged gull in northwest Spain. <i>Marine Biology</i> , 2010, 157, 545-553.	0.7	118
5	Diet of Yellow-legged Gull (<i>Larus michahellis</i>) chicks along the Spanish Western Mediterranean coast: the relevance of refuse dumps. <i>Journal of Ornithology</i> , 2009, 150, 265-272.	0.5	102
6	Influence of trawling activity on the breeding ecology of a threatened seabird, Audouin's gull <i>Larus audouinii</i> . <i>Marine Ecology - Progress Series</i> , 1996, 139, 19-29.	0.9	92
7	Feeding ecology of yellow-legged gulls <i>Larus michahellis</i> in the western Mediterranean: a comparative assessment using conventional and isotopic methods. <i>Marine Ecology - Progress Series</i> , 2009, 377, 289-297.	0.9	90
8	Phase II study of transarterial embolization in european patients with hepatocellular carcinoma: Need for controlled trials. <i>Hepatology</i> , 1994, 20, 643-650.	3.6	83
9	Bias Associated with Diet Samples in Audouin's Gulls. <i>Condor</i> , 1997, 99, 773-779.	0.7	73
10	Nebulized Glutathione Induces Bronchoconstriction in Patients with Mild Asthma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 1997, 156, 425-430.	2.5	72
11	Inter- and Intraclutch Variability in Heavy Metals and Selenium Levels in Audouin's Gull Eggs from the Ebro Delta, Spain. <i>Archives of Environmental Contamination and Toxicology</i> , 1997, 33, 71-75.	2.1	71
12	Trends in energy and nutrient intake and risk of inadequate intakes in Catalonia, Spain (1992-2003). <i>Public Health Nutrition</i> , 2007, 10, 1354-67.	1.1	64
13	Invasive exercise testing in the evaluation of patients at high-risk for lung resection. <i>European Respiratory Journal</i> , 1998, 12, 1429-1435.	3.1	62
14	Trophic niche width and overlap of two sympatric gulls in the southwestern mediterranean. <i>Oecologia</i> , 1997, 112, 75-80.	0.9	60
15	Influence of Refuse Sites on the Prevalence of <i>Campylobacter</i> spp. and <i>Salmonella</i> Serovars in Seagulls. <i>Applied and Environmental Microbiology</i> , 2010, 76, 3052-3056.	1.4	55
16	Insights into the spatiotemporal component of feeding ecology: an isotopic approach for conservation management sciences. <i>Diversity and Distributions</i> , 2011, 17, 338-349.	1.9	49
17	Clinical value of vasodilator test with inhaled nitric oxide for predicting long-term response to oral vasodilators in pulmonary hypertension. <i>Respiratory Medicine</i> , 2004, 98, 225-234.	1.3	48
18	Monitoring organochlorine pollution in Audouin's Gull eggs: the relevance of sampling procedures. <i>Science of the Total Environment</i> , 1995, 162, 215-223.	3.9	45

#	ARTICLE	IF	CITATIONS
19	Variability of Mercury and Selenium Levels in Clutches of Audouin's Gulls (<i>Larus audouinii</i>) Breeding at the Chafarinas Islands, Southwest Mediterranean. <i>Archives of Environmental Contamination and Toxicology</i> , 2000, 39, 119-123.	2.1	45
20	Seabird feathers as monitors of the levels and persistence of heavy metal pollution after the Prestige oil spill. <i>Environmental Pollution</i> , 2011, 159, 2454-2460.	3.7	45
21	From recruitment to senescence: food shapes the age-dependent pattern of breeding performance in a long-lived bird. <i>Ecology</i> , 2014, 95, 446-457.	1.5	42
22	Persistent Organic Pollutants in Little Egret Eggs from Selected Wetlands in Pakistan. <i>Archives of Environmental Contamination and Toxicology</i> , 2003, 44, 360-368.	2.1	41
23	Trophic ecology of a resident Yellow-legged Gull (<i>Larus michahellis</i>) population in the Bay of Biscay. <i>Marine Environmental Research</i> , 2013, 87-88, 19-25.	1.1	41
24	Trophodynamics of inorganic pollutants in a wide-range feeder: The relevance of dietary inputs and biomagnification in the Yellow-legged gull (<i>Larus michahellis</i>). <i>Environmental Pollution</i> , 2013, 172, 235-242.	3.7	41
25	Predation on Common Tern Eggs in Relation to Sub-colony Size, Nest Aggregation and Breeding Synchrony. <i>Waterbirds</i> , 2003, 26, 280-289.	0.2	37
26	Individual changes underlie age-specific pattern of laying date and egg-size in female common terns <i>Sterna hirundo</i> . <i>Journal Fur Ornithologie</i> , 2004, 145, 129-136.	1.2	36
27	Population control of an overabundant species achieved through consecutive anthropogenic perturbations. <i>Ecological Applications</i> , 2015, 25, 2228-2239.	1.8	36
28	Blood biomarkers and contaminant levels in feathers and eggs to assess environmental hazards in heron nestlings from impacted sites in Ebro basin (NE Spain). <i>Environmental Pollution</i> , 2010, 158, 704-710.	3.7	35
29	Comparison of Concordance Correlation Coefficient Estimating Approaches with Skewed Data. <i>Journal of Biopharmaceutical Statistics</i> , 2007, 17, 673-684.	0.4	34
30	Feeding Ecology of Audouin's Gulls (<i>Larus audouinii</i>) in the Ebro Delta. <i>Waterbirds</i> , 1996, 19, 68.	0.4	33
31	Audouin's gull chicks as bioindicators of mercury pollution at different breeding locations in the western Mediterranean. <i>Marine Pollution Bulletin</i> , 2007, 54, 691-696.	2.3	33
32	Persistent Organochlorine Compounds in Sediment and Biota from the Haleji Lake: A Wildlife Sanctuary in South Pakistan. <i>Bulletin of Environmental Contamination and Toxicology</i> , 2002, 68, 237-244.	1.3	31
33	A web-based learning tool improves student performance in statistics: A randomized masked trial. <i>Computers and Education</i> , 2010, 55, 704-713.	5.1	31
34	Analysis of micronucleated erythrocytes in heron nestlings from reference and impacted sites in the Ebro basin (N.E. Spain). <i>Environmental Pollution</i> , 2008, 155, 81-87.	3.7	30
35	Differences in diet between the two largest breeding colonies of Audouin's gulls: the effects of fishery activities. <i>Scientia Marina</i> , 2002, 66, 313-320.	0.3	30
36	Significance of Intraclutch Egg Size Variation in the Purple Heron. <i>Ornis Scandinavica</i> , 1993, 24, 127.	1.0	29

#	ARTICLE	IF	CITATIONS
37	Ten Years after the Prestige Oil Spill: Seabird Trophic Ecology as Indicator of Long-Term Effects on the Coastal Marine Ecosystem. PLoS ONE, 2013, 8, e77360.	1.1	29
38	Estimation of the diagnostic threshold accounting for decision costs and sampling uncertainty. Biometrical Journal, 2010, 52, 676-697.	0.6	28
39	Total and organic mercury in North Atlantic fin whales. Marine Pollution Bulletin, 1993, 26, 135-139.	2.3	27
40	How costly is clutch formation in the Audouin's Gull <i>Larus audouinii</i> ?. Journal of Avian Biology, 2000, 31, 567-575.	0.6	27
41	Biomonitoring of coastal areas in Tunisia: Stable isotope and trace element analysis in the Yellow-legged Gull. Marine Pollution Bulletin, 2010, 60, 440-447.	2.3	27
42	Imbalance between endothelial damage and repair capacity in chronic obstructive pulmonary disease. PLoS ONE, 2018, 13, e0195724.	1.1	27
43	Breeding Yellow-legged Gulls increase consumption of terrestrial prey after landfill closure. Ibis, 2020, 162, 50-62.	1.0	26
44	Heavy metals in two populations of North Atlantic fin whales (<i>Balaenoptera physalus</i>). Environmental Pollution, 1996, 91, 299-307.	3.7	25
45	Concordance correlation coefficient applied to discrete data. Statistics in Medicine, 2005, 24, 4021-4034.	0.8	25
46	Sex-specific foraging behavior in response to fishing activities in a threatened seabird. Ecology and Evolution, 2015, 5, 2348-2358.	0.8	25
47	A multicolor, no-lyse no-wash assay for the absolute counting of CD34+ cells by flow cytometry. Cytometry, 2002, 50, 249-253.	1.8	24
48	The use of chorioallantoic membranes as predictors of egg organochlorine burden. Environmental Toxicology and Chemistry, 1996, 15, 167-171.	2.2	23
49	Influence of food availability on interactions between <i>Larus cachinnans</i> and <i>L. audouinii</i> . Canadian Journal of Zoology, 1997, 75, 719-724.	0.4	22
50	Offspring sex ratios in subcolonies of Audouin's gull, <i>Larus audouinii</i> , with differential breeding performance. Canadian Journal of Zoology, 2003, 81, 905-910.	0.4	22
51	Body size variation in Audouin's Gull <i>Larus audouinii</i> ; a density-dependent effect?. Ibis, 1998, 140, 431-438.	1.0	22
52	Little Egret (<i>Egretta garzetta</i>) as a bioindicator of trace element pollution in Tunisian aquatic ecosystems. Environmental Monitoring and Assessment, 2011, 175, 677-684.	1.3	22
53	Modelling Terrestrial and Marine Foraging Habitats in Breeding Audouin's Gulls <i>Larus audouinii</i> : Timing Matters. PLoS ONE, 2015, 10, e0120799.	1.1	22
54	Assessing the effects of the Prestige oil spill on the European shag (<i>Phalacrocorax aristotelis</i>): Trace elements and stable isotopes. Science of the Total Environment, 2008, 407, 242-249.	3.9	20

#	ARTICLE	IF	CITATIONS
55	Influence of trophic ecology and spatial variation on the isotopic fingerprints of seabirds. <i>Marine Ecology - Progress Series</i> , 2011, 442, 229-239.	0.9	20
56	MERCURY AND STABLE ISOTOPES IN FEATHERS OF AUDOUIN'S GULLS AS INDICATORS OF FEEDING HABITS AND MIGRATORY CONNECTIVITY. <i>Condor</i> , 2007, 109, 268.	0.7	19
57	Mercury and Stable Isotopes in Feathers Of Audouin's Gulls as Indicators of Feeding Habits and Migratory Connectivity. <i>Condor</i> , 2007, 109, 268-275.	0.7	19
58	Sea, freshwater or salt pans? Foraging ecology of terns to assess mercury inputs in a wetland landscape: The Ebro Delta. <i>Estuarine, Coastal and Shelf Science</i> , 2011, 92, 188-194.	0.9	19
59	Assessing individual bioequivalence using the structural equation model. <i>Statistics in Medicine</i> , 2003, 22, 901-912.	0.8	18
60	Comparison of antibiotic susceptibility of old and current <i>Serratia</i> . <i>Future Microbiology</i> , 2012, 7, 781-786.	1.0	18
61	Evaluating cleansing effects on trace elements and stable isotope values in feathers of oiled birds. <i>Ecotoxicology</i> , 2010, 19, 223-227.	1.1	17
62	Assessing waterbird habitat use in coastal evaporative systems using stable isotopes ($\delta^{13}C$, $\delta^{15}N$ and δ^2D) as environmental tracers. <i>Estuarine, Coastal and Shelf Science</i> , 2011, 92, 217-222.	0.9	17
63	Probe-specific mixed-model approach to detect copy number differences using multiplex ligation-dependent probe amplification (MLPA). <i>BMC Bioinformatics</i> , 2008, 9, 261.	1.2	16
64	A physiological marker for quantifying differential reproductive investment between the sexes in Yellow-legged gulls (<i>Larus michahellis</i>). <i>Journal of Experimental Marine Biology and Ecology</i> , 2010, 396, 48-52.	0.7	16
65	Anthropogenic input of heavy metals in two Audouin's gull breeding colonies. <i>Marine Pollution Bulletin</i> , 2013, 74, 285-290.	2.3	16
66	Distinguishability and agreement with continuous data. <i>Statistics in Medicine</i> , 2014, 33, 117-128.	0.8	16
67	Factors Associated with Long-Term Sickness Absence Due to Mental Disorders: A Cohort Study of 7.112 Patients during the Spanish Economic Crisis. <i>PLoS ONE</i> , 2016, 11, e0146382.	1.1	15
68	Can rats prey on gull eggs? An experimental approach. <i>Biodiversity and Conservation</i> , 2003, 12, 2477-2486.	1.2	14
69	Intra-clutch pattern of albumen $\delta^{13}C$ and $\delta^{15}N$ in yellow-legged gulls <i>Larus michahellis</i> : female dietary shift or resource allocation strategy?. <i>Journal of Avian Biology</i> , 2011, 42, 239-246.	0.6	13
70	Optimum threshold estimation based on cost function in a multistate diagnostic setting. <i>Statistics in Medicine</i> , 2012, 31, 1098-1109.	0.8	13
71	Trace Elements in Clutches of Yellow-Legged Gulls, <i>Larus cachinnans</i> , from the Medes Islands, Spain. <i>Bulletin of Environmental Contamination and Toxicology</i> , 1997, 59, 757-762.	1.3	12
72	Are the toxic sediments deposited at Flix reservoir affecting the Ebro river biota? Purple heron eggs and nestlings as indicators. <i>Ecotoxicology</i> , 2012, 21, 1391-1402.	1.1	12

#	ARTICLE	IF	CITATIONS
73	Levels of antioxidants in breeding female Audouin's gulls and their deposition in eggs across different environments. <i>Journal of Experimental Marine Biology and Ecology</i> , 2014, 453, 116-122.	0.7	12
74	RESOURCE PARTITIONING AND INTERSPECIFIC COMPETITION AMONG COEXISTING SPECIES OF GUANS AND TOUCANS IN SE BRAZIL. <i>Animal Biology</i> , 2001, 51, 285-297.	0.4	12
75	Organochlorine compounds in Purple Heron eggs (<i>Ardea purpurea</i>) nesting in sites located around a chlor-alkali plant (Ebro River). <i>Science of the Total Environment</i> , 2016, 540, 211-220.	3.9	9
76	Using a Three-Isotope Bayesian Mixing Model to Assess The Contribution of Refuse Dumps in The Diet of Yellow-Legged Gull <i>Larus michahellis</i> . <i>Ardeola</i> , 2014, 61, 297-309.	0.4	8
77	Influence of diet in the accumulation of organochlorine compounds in herons breeding in remote riverine environments. <i>Chemosphere</i> , 2016, 145, 438-444.	4.2	8
78	Analysis of the ectoenzymes ADA, ALP, ENPP1, and ENPP3, in the contents of ovarian endometriomas as candidate biomarkers of endometriosis. <i>American Journal of Reproductive Immunology</i> , 2018, 79, e12794.	1.2	8
79	Song Thrushes <i>Turdus philomelos</i> Wintering in Spain as Biological Indicators of the Chernobyl Accident. <i>Ornis Scandinavica</i> , 1988, 19, 63.	1.0	7
80	Relations between Meteorological Variables and the Initiation of the Spawning Period in Populations of <i>Rana temporaria</i> L. in the Atlantic Region of the Basque Country (Northern Spain). <i>Amphibia - Reptilia</i> , 1986, 7, 23-31.	0.1	6
81	Combined measurements of egg fatty acids and stable isotopes as indicators of feeding ecology in lake-dwelling birds. <i>Freshwater Biology</i> , 2009, 54, 1832-1842.	1.2	6
82	Tracing Waterbird Exposure to Total Mercury and Selenium: A Case Study at the Solar Saltworks of Thyna (Sfax, Tunisia). <i>Environmental Science & Technology</i> , 2011, 45, 5118-5124.	4.6	6
83	¿Cuál es el mejor FEV1 para detectar insuficiencia respiratoria crónica en la EPOC estable?. <i>Archivos De Bronconeumologia</i> , 2011, 47, 325-329.	0.4	6
84	The Structural Error-in-Equation Model to Evaluate Individual Bioequivalence. <i>Biometrical Journal</i> , 2005, 47, 623-634.	0.6	4
85	Assessment of Trace Elements and Stable Isotopes of Three Ardeid Species at Birama Swamp, Cuba. <i>Archives of Environmental Contamination and Toxicology</i> , 2013, 65, 24-32.	2.1	3
86	The role of calcium in constraining egg synthesis in the Audouin's Gull (<i>Ichthyaetus audouinii</i>). <i>Canadian Journal of Zoology</i> , 2013, 91, 640-645.	0.4	3
87	Effect of refuge supplement on Audouin's gull chick survival. <i>Scientia Marina</i> , 2003, 67, 103-108.	0.3	2
88	Improving the convergence rate in conditional autoregressive models. <i>Computational Statistics and Data Analysis</i> , 2006, 50, 1153-1163.	0.7	1
89	A New Approach to CD34+ Hematopoietic Progenitor Cell Counting. <i>Current Stem Cell Research and Therapy</i> , 2013, 8, 163-171.	0.6	0