

Krishna Pacifici

List of Publications by Citations

Source: <https://exaly.com/author-pdf/5993349/krishna-pacifici-publications-by-citations.pdf>

Version: 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

46
papers

929
citations

15
h-index

30
g-index

49
ext. papers

1,212
ext. citations

3.2
avg, IF

4.39
L-index

#	Paper	IF	Citations
46	The ecology of microscopic life in household dust. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2015 , 282,	4.4	147
45	Integrating multiple data sources in species distribution modeling: a framework for data fusion. <i>Ecology</i> , 2017 , 98, 840-850	4.6	110
44	Effects of Vegetation and Background Noise on the Detection Process in Auditory Avian Point-Count Surveys Efectos de la Vegetaci3n y del Ruido de Fondo en el Proceso de Detecci3n de Aves Mediante Registros Auditivos en Puntos de Conteo Pacifici, Simons, and Pollock Habitat Effects on the Detection Process. <i>Auk</i> , 2009 , 125, 100-107	2.1	101
43	The recent past and promising future for data integration methods to estimate species distributions. <i>Methods in Ecology and Evolution</i> , 2019 , 10, 22-37	7.7	70
42	A novel field evaluation of the effectiveness of distance and independent observer sampling to estimate aural avian detection probabilities. <i>Journal of Applied Ecology</i> , 2008 , 45, 1349-1356	5.8	57
41	An empirical evaluation of camera trap study design: How many, how long and when?. <i>Methods in Ecology and Evolution</i> , 2020 , 11, 700-713	7.7	56
40	Guidelines for a priori grouping of species in hierarchical community models. <i>Ecology and Evolution</i> , 2014 , 4, 877-88	2.8	46
39	Fungi identify the geographic origin of dust samples. <i>PLoS ONE</i> , 2015 , 10, e0122605	3.7	43
38	Is the Red Wolf a Listable Unit Under the US Endangered Species Act?. <i>Journal of Heredity</i> , 2018 , 109, 585-597	2.4	32
37	Occupancy estimation for rare species using a spatially-adaptive sampling design. <i>Methods in Ecology and Evolution</i> , 2016 , 7, 285-293	7.7	30
36	Addressing structural and observational uncertainty in resource management. <i>Journal of Environmental Management</i> , 2014 , 133, 27-36	7.9	28
35	Resolving misaligned spatial data with integrated species distribution models. <i>Ecology</i> , 2019 , 100, e027096	7.6	21
34	A two-phase sampling design for increasing detections of rare species in occupancy surveys. <i>Methods in Ecology and Evolution</i> , 2012 , 3, 721-730	7.7	20
33	A Field Evaluation of the Time-of-Detection Method to Estimate Population Size and Density for Aural Avian Point Counts. <i>Avian Conservation and Ecology</i> , 2007 , 2,	1.5	18
32	Sources of Measurement Error, Misclassification Error, and Bias in Auditory Avian Point Count Data 2009 , 237-254		18
31	Integrating auxiliary data in optimal spatial design for species distribution modelling. <i>Methods in Ecology and Evolution</i> , 2018 , 9, 1626-1637	7.7	15
30	Discussion on Optimal treatment allocations in space and time for on-line control of an emerging infectious disease. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2018 , 67, 778-779	1.5	13

29	Avian response to shade-layer restoration in coffee plantations in Puerto Rico. <i>Restoration Ecology</i> , 2018 , 26, 1212-1220	3.1	11
28	Reducing fatigue damage for ships in transit through structured decision making. <i>Marine Structures</i> , 2014 , 38, 18-43	3.8	9
27	Efficient use of information in adaptive management with an application to managing recreation near golden eagle nesting sites. <i>PLoS ONE</i> , 2014 , 9, e102434	3.7	9
26	Optimal allocation of captive-reared Puerto Rican parrots: Decisions when divergent dynamics characterize managed populations. <i>Journal of Wildlife Management</i> , 2013 , 77, 1124-1134	1.9	9
25	Uncertainty Quantification and Propagation for Projections of Extremes in Monthly Area Burned Under Climate Change. <i>Geophysical Monograph Series</i> , 2016 , 245-256	1.1	8
24	Bird community shifts associated with saltwater exposure in coastal forests at the leading edge of rising sea level. <i>PLoS ONE</i> , 2019 , 14, e0216540	3.7	6
23	Assessing the influence of habitat quality on movements of the endangered shortnose sturgeon. <i>Environmental Biology of Fishes</i> , 2014 , 97, 691-699	1.6	6
22	Occupancy and Abundance of Eleutherodactylus Frogs in Coffee Plantations in Puerto Rico. <i>Herpetologica</i> , 2017 , 73, 297	1.9	5
21	Evaluation of Artificial Cover Units as a Sampling Technique and Habitat Enhancement for Madtoms in Rivers. <i>North American Journal of Fisheries Management</i> , 2019 , 39, 778-787	1.1	4
20	EFFECTS OF VEGETATION AND BACKGROUND NOISE ON THE DETECTION PROCESS IN AUDITORY AVIAN POINT-COUNT SURVEYS. <i>Auk</i> , 2008 , 125, 998-998	2.1	4
19	Canid collision—expanding populations of coyotes (<i>Canis latrans</i>) and crab-eating foxes (<i>Cerdocyon thous</i>) meet up in Panama. <i>Journal of Mammalogy</i> , 2019 , 100, 1819-1830	1.8	4
18	Northern bobwhite breeding season habitat selection in fire-maintained pine woodland. <i>Journal of Wildlife Management</i> , 2019 , 83, 1226-1236	1.9	3
17	Metal contamination of river otters in North Carolina. <i>Environmental Monitoring and Assessment</i> , 2020 , 192, 146	3.1	3
16	Global forensic geolocation with deep neural networks. <i>Journal of the Royal Statistical Society Series C: Applied Statistics</i> , 2020 , 69, 909-929	1.5	3
15	Species traits and catchment-scale habitat factors influence the occurrence of freshwater mussel populations and assemblages. <i>Freshwater Biology</i> , 2016 , 61, 1671-1684	3.1	3
14	LEPTOSPIRA, PARVOVIRUS, AND TOXOPLASMA IN THE NORTH AMERICAN RIVER OTTER (<i>LONTRA CANADENSIS</i>) IN NORTH CAROLINA, USA. <i>Journal of Wildlife Diseases</i> , 2020 , 56, 791-802	1.3	2
13	A method for mapping hunting occurrence using publicly available, geographic variables. <i>Wildlife Society Bulletin</i> , 2019 , 43, 537-545	1.4	2
12	Declining Occurrence and Low Colonization Probability in Freshwater Mussel Assemblages: A Dynamic Occurrence Modeling Approach. <i>Freshwater Mollusk Biology and Conservation</i> , 2017 , 20, 13	1.9	2

11	Evaluation of the Spatial Biases and Sample Size of a Statewide Citizen Science Project. <i>Citizen Science: Theory and Practice</i> , 2021 , 6, 34	2.5	2
10	Estimating the drivers of species distributions with opportunistic data using mediation analysis. <i>Ecosphere</i> , 2020 , 11, e03165	3.1	1
9	A spatial model for rare binary events. <i>Environmental and Ecological Statistics</i> , 2017 , 24, 485-504	2.2	1
8	Relationships between white-footed mice and logging residue: Informing the sustainability of potential wood bioenergy harvests. <i>Forest Ecology and Management</i> , 2020 , 457, 117706	3.9	1
7	Genetic Structure and Diversity of the Endemic Carolina Madtom and Conservation Implications. <i>North American Journal of Fisheries Management</i> ,	1.1	1
6	Residency and movement patterns of Cuvier's beaked whales <i>Ziphius cavirostris</i> off Cape Hatteras, North Carolina, USA. <i>Marine Ecology - Progress Series</i> , 2021 , 660, 203-216	2.6	1
5	Measuring the value of public hunting land using a hedonic approach. <i>Human Dimensions of Wildlife</i> , 1-17	1.6	1
4	Effects of Prescribed Fire on Northern Bobwhite Nesting Ecology. <i>Wildlife Society Bulletin</i> , 2021 , 45, 249-257	2.57	0
3	Soil Properties and Moisture Synergistically Influence Nontuberculous Mycobacterial Prevalence in Natural Environments of Hawai'i. <i>Applied and Environmental Microbiology</i> , 2022 , e0001822	4.8	0
2	Economic contributions of wildlife management areas in North Carolina. <i>Forest Policy and Economics</i> , 2022 , 140, 102747	3.6	0
1	Linking demographic rates to local environmental conditions: Empirical data to support climate adaptation strategies for <i>Eleutherodactylus</i> frogs. <i>Global Ecology and Conservation</i> , 2021 , 28, e01624	2.8	