

Kathryn P Huyvaert

List of Publications by Year in descending order

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Version: 2024-02-01

68
papers

4,636
citations

279798

23
h-index

102487

66
g-index

71
all docs

71
docs citations

71
times ranked

7964
citing authors

#	ARTICLE	IF	CITATIONS
1	Evidence of Arctic Fox (<i>Vulpes lagopus</i>) Survival Following Exposure to Rabies Virus. <i>Journal of Wildlife Diseases</i> , 2022, 58, .	0.8	1
2	Ecological correlates to habitat use in the Cactus Wren (<i>Campylorhynchus brunneicapillus</i>). <i>Wilson Journal of Ornithology</i> , 2022, 133, .	0.2	0
3	Maternal survival costs in an asocial mammal. <i>Ecology and Evolution</i> , 2022, 12, e8874.	1.9	1
4	Sex and nest type influence avian blood parasite prevalence in a high-elevation bird community. <i>Parasites and Vectors</i> , 2021, 14, 145.	2.5	8
5	Advances in Neotropical Ornithology: A Special Feature. <i>Condor</i> , 2020, 122, .	1.6	1
6	Teaching Wildlife Disease Outbreak Response Through a Collaborative One Health Workshop. <i>Journal of Veterinary Medical Education</i> , 2020, 47, 402-407.	0.6	1
7	Host-pathogen metapopulation dynamics suggest high elevation refugia for boreal toads. <i>Ecological Applications</i> , 2018, 28, 926-937.	3.8	26
8	Detection and persistence of environmental <scp>DNA</scp> from an invasive, terrestrial mammal. <i>Ecology and Evolution</i> , 2018, 8, 688-695.	1.9	52
9	Inferential biases linked to unobservable states in complex occupancy models. <i>Ecography</i> , 2018, 41, 32-39.	4.5	11
10	Challenges and Opportunities Developing Mathematical Models of Shared Pathogens of Domestic and Wild Animals. <i>Veterinary Sciences</i> , 2018, 5, 92.	1.7	14
11	Beyond the swab: ecosystem sampling to understand the persistence of an amphibian pathogen. <i>Oecologia</i> , 2018, 188, 319-330.	2.0	14
12	Filling the Gaps: Improving Sampling and Analysis of Disease Surveillance Data in Galpagos. <i>Social and Ecological Interactions in the Galapagos Islands</i> , 2018, , 293-303.	0.4	1
13	Using decision analysis to support proactive management of emerging infectious wildlife diseases. <i>Frontiers in Ecology and the Environment</i> , 2017, 15, 214-221.	4.0	69
14	Avian Pox Discovered in the Critically Endangered Waved Albatross (<i>Phoebastria irrorata</i>) from the Galpagos Islands, Ecuador. <i>Journal of Wildlife Diseases</i> , 2017, 53, 891.	0.8	18
15	Design- and model-based recommendations for detecting and quantifying an amphibian pathogen in environmental samples. <i>Ecology and Evolution</i> , 2017, 7, 10952-10962.	1.9	22
16	Picky eaters are rare: DNA-based blood meal analysis of <i>Culicoides</i> (Diptera: Ceratopogonidae) species from the United States. <i>Parasites and Vectors</i> , 2017, 10, 169.	2.5	22
17	Management and modeling approaches for controlling raccoon rabies: The road to elimination. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005249.	3.0	51
18	Clearing muddied waters: Capture of environmental DNA from turbid waters. <i>PLoS ONE</i> , 2017, 12, e0179282.	2.5	66

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19	“One Health” or Three? Publication Silos Among the One Health Disciplines. <i>PLoS Biology</i> , 2016, 14, e1002448.	5.6	84
20	Multi-scale occupancy approach to estimate <i>Toxoplasma gondii</i> prevalence and detection probability in tissues: an application and guide for field sampling. <i>International Journal for Parasitology</i> , 2016, 46, 563-570.	3.1	9
21	ESTIMATING <i>TOXOPLASMA GONDII</i> EXPOSURE IN ARCTIC FOXES (<i>VULPES LAGOPUS</i>) WHILE NAVIGATING THE IMPERFECT WORLD OF WILDLIFE SEROLOGY. <i>Journal of Wildlife Diseases</i> , 2016, 52, 47-56.	0.8	28
22	No filters, no fridges: a method for preservation of water samples for eDNA analysis. <i>BMC Research Notes</i> , 2016, 9, 298.	1.4	52
23	The effects of habitat, climate, and Barred Owls on long-term demography of Northern Spotted Owls. <i>Condor</i> , 2016, 118, 57-116.	1.6	126
24	Sex ratios of Mountain Plovers from egg production to fledging. <i>Avian Conservation and Ecology</i> , 2015, 10, .	0.8	4
25	Prevalence of the Generalist Flea <i>Pulex simulans</i> on Black-tailed Prairie Dogs (<i>Cynomys</i>) Tj ETQq1 1 0.784314 rgBT /Overlook Wildlife Diseases, 2015, 51, 498-502.	0.8	16
26	BIGHORN SHEEP (<i>OVIS CANADENSIS</i>) SINUS TUMORS ARE ASSOCIATED WITH COINFECTIONS BY POTENTIALLY PATHOGENIC BACTERIA IN THE UPPER RESPIRATORY TRACT. <i>Journal of Wildlife Diseases</i> , 2015, 51, 19-27.	0.8	15
27	Effects of barred owl (<i>Strix varia</i>) range expansion on <i>Haemoproteus</i> parasite assemblage dynamics and transmission in barred and northern spotted owls (<i>Strix occidentalis caurina</i>). <i>Biological Invasions</i> , 2015, 17, 1713-1727.	2.4	11
28	Gastrointestinal Parasites in the Waved Albatross (<i>Phoebastria irrorata</i>) of Galápagos. <i>Journal of Wildlife Diseases</i> , 2015, 51, 784-786.	0.8	6
29	ESTIMATING <i>TOXOPLASMA GONDII</i> EXPOSURE IN ARCTIC FOXES WHILE NAVIGATING THE IMPERFECT WORLD OF WILDLIFE SEROLOGY. <i>Journal of Wildlife Diseases</i> , 2015, , .	0.8	1
30	Chronic lack of breeding by Galápagos Blue-footed Boobies and associated population decline. <i>Avian Conservation and Ecology</i> , 2014, 9, .	0.8	16
31	Small range and distinct distribution in a satellite breeding colony of the critically endangered Waved Albatross. <i>Journal of Ornithology</i> , 2014, 155, 367-378.	1.1	4
32	Epidemiology and Ecology of H3N8 Canine Influenza Viruses in US Shelter Dogs. <i>Journal of Veterinary Internal Medicine</i> , 2014, 28, 311-318.	1.6	25
33	Using quantitative disease dynamics as a tool for guiding response to avian influenza in poultry in the United States of America. <i>Preventive Veterinary Medicine</i> , 2014, 113, 376-397.	1.9	19
34	<i>Toxoplasma gondii</i> exposure in arctic-nesting geese: A multi-state occupancy framework and comparison of serological assays. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2014, 3, 147-153.	1.5	37
35	Using occupancy models to investigate the prevalence of ectoparasitic vectors on hosts: An example with fleas on prairie dogs. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2013, 2, 246-256.	1.5	34
36	FAILURE OF TRANSMISSION OF LOW-PATHOGENIC AVIAN INFLUENZA VIRUS BETWEEN MALLARDS AND FRESHWATER SNAILS: AN EXPERIMENTAL EVALUATION. <i>Journal of Wildlife Diseases</i> , 2013, 49, 911-919.	0.8	6

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37	Atâ€™Sea Behavior Varies with Lunar Phase in a Nocturnal Pelagic Seabird, the Swallow-Tailed Gull. PLoS ONE, 2013, 8, e56889.	2.5	24
38	Avian Influenza Viruses in Wild Land Birds in Northern Vietnam. Journal of Wildlife Diseases, 2012, 48, 195-200.	0.8	11
39	Evaluation of Management Treatments Intended to Increase Lamb Recruitment in a Bighorn Sheep Herd. Journal of Wildlife Diseases, 2012, 48, 781-784.	0.8	12
40	<i>Toxoplasma gondii</i> in Circumpolar People and Wildlife. Vector-Borne and Zoonotic Diseases, 2012, 12, 1-9.	1.5	31
41	Avian conservation value of pine plantation forests in northern Vietnam. Bird Conservation International, 2012, 22, 193-204.	1.3	4
42	Road Crossing by Birds in a Tropical Forest in Northern Vietnam. Condor, 2012, 114, 639-644.	1.6	12
43	Freshwater Clams As Bioconcentrators of Avian Influenza Virus in Water. Vector-Borne and Zoonotic Diseases, 2012, 12, 904-906.	1.5	22
44	Effects of different logging schemes on bird communities in tropical forests: A simulation study. Ecological Modelling, 2012, 243, 95-100.	2.5	8
45	The Role of Veterinarians in the Conservation of Avian Species. , 2011, 25, 225-230.		0
46	Who hits and hoots at whom? Potential for interference competition between barred and northern spotted owls. Biological Conservation, 2011, 144, 2194-2201.	4.1	30
47	AIC model selection and multimodel inference in behavioral ecology: some background, observations, and comparisons. Behavioral Ecology and Sociobiology, 2011, 65, 23-35.	1.4	2,965
48	Extra-pair paternity in waved albatrosses: genetic relationships among females, social mates and genetic sires. Behaviour, 2010, 147, 1591-1613.	0.8	10
49	No Evidence for Spring Re-introduction of an Arbovirus by Cliff Swallows. Wilson Journal of Ornithology, 2008, 120, 910-913.	0.2	10
50	EXPERIMENTAL INOCULATION OF HOUSE SPARROWS (PASSER DOMESTICUS) WITH BUGGY CREEK VIRUS. Journal of Wildlife Diseases, 2008, 44, 331-340.	0.8	18
51	FEMALE-BIASED SEX RATIO ARISES AFTER PARENTAL CARE IN THE SEXUALLY DIMORPHIC WAVED ALBATROSS (PHOEBASTRIA IRRORATA). Auk, 2007, 124, 1336.	1.4	6
52	Female-Biased Sex Ratio Arises After Parental Care in The Sexually Dimorphic Waved Albatross (Phoebastria Irrorata). Auk, 2007, 124, 1336-1346.	1.4	6
53	Sex-biased preferential care in the cooperatively breeding Arabian babbler. Journal of Evolutionary Biology, 2007, 20, 1271-1276.	1.7	17
54	ABSENCE OF POPULATION GENETIC STRUCTURE AMONG BREEDING COLONIES OF THE WAVED ALBATROSS. Condor, 2006, 108, 440.	1.6	7

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55	Health Assessment of Seabirds on Isla Genovesa, Galápagos Islands. Ornithological Monographs, 2006, , 86-97.	1.3	3
56	Incidental and intentional catch threatens Galápagos waved albatross. Biological Conservation, 2006, 133, 483-489.	4.1	63
57	Mate Opportunity Hypothesis and Extrapair Paternity in Waved Albatrosses (Phoebastria Irrorata). Auk, 2006, 123, 524-536.	1.4	15
58	Absence of Population Genetic Structure Among Breeding Colonies of the Waved Albatross. Condor, 2006, 108, 440-445.	1.6	7
59	MATE OPPORTUNITY HYPOTHESIS AND EXTRAPAIR PATERNITY IN WAVED ALBATROSSES (PHOEBASTRIA) Tj ETQq1,1,0.784314 rgBT / O	1.4	19
60	HEALTH ASSESSMENT OF SEABIRDS ON ISLA GENOVESA, GALÁPAGOS ISLANDS. Ornithological Monographs, 2006, 60, 86.	1.3	40
61	Mobile Incubation in Waved Albatross (Phoebastria irrorata): Associated Hatching Failure and Artificial Mitigation. Avian Conservation and Ecology, 2005, 1, .	0.8	2
62	Limited dispersal by Nazca boobies <i>Sula granti</i> . Journal of Avian Biology, 2004, 35, 46-53.	1.2	63
63	At-sea distribution of waved albatrosses and the Galápagos Marine Reserve. Biological Conservation, 2003, 110, 367-373.	4.1	32
64	HEMATOLOGY, PLASMA CHEMISTRY, SEROLOGY, AND CHLAMYDOPHILA STATUS OF THE WAVED ALBATROSS (PHOEBASTRIA IRRORATA) ON THE GALAPAGOS ISLANDS. Journal of Zoo and Wildlife Medicine, 2003, 34, 278-283.	0.6	45
65	Waved albatrosses can navigate with strong magnets attached to their head. Journal of Experimental Biology, 2003, 206, 4155-4166.	1.7	53
66	Nesting distributions of Galápagos boobies (Aves: Sulidae): an apparent case of amensalism. Oecologia, 2002, 132, 419-427.	2.0	17
67	Foraging destinations of three low-latitude albatross (Phoebastria) species. Journal of Zoology, 2001, 254, 391-404.	1.7	122
68	Extra-pair paternity in waved albatrosses. Molecular Ecology, 2000, 9, 1415-1419.	3.9	47