

# Justin W Fischer

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6928079/publications.pdf>

Version: 2024-02-01

49  
papers

899  
citations

516561

16  
h-index

526166

27  
g-index

49  
all docs

49  
docs citations

49  
times ranked

1191  
citing authors

#	ARTICLE	IF	CITATIONS
1	Daily and Landscape Influences of Species Visitation to Toxic Bait Sites for Wild Pigs. <i>Wildlife Society Bulletin</i> , 2021, 45, 109-120.	0.4	3
2	Improved Strategies for Handling Entire Sounders of Wild Pigs. <i>Wildlife Society Bulletin</i> , 2021, 45, 170-175.	0.4	2
3	Deterring non-target birds from toxic bait sites for wild pigs. <i>Scientific Reports</i> , 2021, 11, 19967.	1.6	5
4	Predicting functional responses in agro-ecosystems from animal movement data to improve management of invasive pests. <i>Ecological Applications</i> , 2020, 30, e02015.	1.8	14
5	Multi-isotopic ( $\delta^2\text{H}$ , $\delta^{13}\text{C}$ , $\delta^{15}\text{N}$ ) tracing of molt origin for European starlings associated with U.S. dairies and feedlots. <i>PLoS ONE</i> , 2020, 15, e0237137.	1.1	8
6	Factors and costs associated with removal of a newly established population of invasive wild pigs in Northern U.S.. <i>Scientific Reports</i> , 2020, 10, 11528.	1.6	9
7	Use of unmanned aircraft systems (UAS) and multispectral imagery for quantifying agricultural areas damaged by wild pigs. <i>Crop Protection</i> , 2019, 125, 104865.	1.0	11
8	Locating and eliminating feral swine from a large area of fragmented mixed forest and agriculture habitats in north-central USA. <i>Environmental Science and Pollution Research</i> , 2019, 26, 1654-1660.	2.7	5
9	Advances and Environmental Conditions of Spring Migration Phenology of American White Pelicans. <i>Scientific Reports</i> , 2017, 7, 40339.	1.6	12
10	Quantifying drivers of wild pig movement across multiple spatial and temporal scales. <i>Movement Ecology</i> , 2017, 5, 14.	1.3	75
11	Attractants for wild pigs: current use, availability, needs, and future potential. <i>European Journal of Wildlife Research</i> , 2017, 63, 1.	0.7	13
12	Genetic demography at the leading edge of the distribution of a rabies virus vector. <i>Ecology and Evolution</i> , 2017, 7, 5343-5351.	0.8	12
13	Influence of Precipitation and Crop Germination on Resource Selection by Mule Deer ( <i>Odocoileus</i> ) Tj ETQq1 1 0.784314 rgBT <sub>1</sub> /Overlo	1.6	1
14	Predicting spatial spread of rabies in skunk populations using surveillance data reported by the public. <i>PLoS Neglected Tropical Diseases</i> , 2017, 11, e0005822.	1.3	17
15	Multi-Isotopic ( $\delta^2\text{H}$ , $\delta^{13}\text{C}$ , $\delta^{15}\text{N}$ ) Tracing of Molt Origin for Red-Winged Blackbirds Associated with Agro-Ecosystems. <i>PLoS ONE</i> , 2016, 11, e0165996.	1.1	12
16	Evaluating a strategy to deliver vaccine to white-tailed deer at a landscape level. <i>Wildlife Society Bulletin</i> , 2016, 40, 394-399.	1.6	5
17	Effects of simulated removal activities on movements and space use of feral swine. <i>European Journal of Wildlife Research</i> , 2016, 62, 285-292.	0.7	7
18	Food habits of adult male white-tailed deer determined by camera collars. <i>Wildlife Society Bulletin</i> , 2015, 39, 651-657.	1.6	9

#	ARTICLE	IF	CITATIONS
19	Is there a single best estimator? Selection of home range estimators using area-under-the-curve. <i>Movement Ecology</i> , 2015, 3, 10.	1.3	73
20	CWD prions remain infectious after passage through the digestive system of coyotes ( <i>Canis</i> ). <i>Journal of Wildlife Diseases</i> , 2010, 46, 507-510.	0.9	38
21	Deer response to exclusion from stored cattle feed in Michigan, USA. <i>Preventive Veterinary Medicine</i> , 2015, 121, 159-164.	0.7	16
22	Evaluation of techniques to reduce deer and Elk damage to agricultural crops. <i>Wildlife Society Bulletin</i> , 2014, 38, 358-365.	1.6	13
23	Mineral licks: motivational factors for visitation and accompanying disease risk at communal use sites of elk and deer. <i>Environmental Geochemistry and Health</i> , 2014, 36, 1049-1061.	1.8	18
24	Assessing Risk of Disease Transmission: Direct Implications for an Indirect Science. <i>BioScience</i> , 2014, 64, 524-530.	2.2	15
25	Optimizing line intercept sampling and estimation for feral swine damage levels in ecologically sensitive wetland plant communities. <i>Environmental Science and Pollution Research</i> , 2013, 20, 1503-1510.	2.7	7
26	Graphically Characterizing the Movement of a Rabid Striped Skunk Epizootic Across the Landscape in Northwestern Wyoming. <i>EcoHealth</i> , 2013, 10, 246-256.	0.9	5
27	Brownian Bridge Movement Models to Characterize Birds' Home Ranges. <i>Condor</i> , 2013, 115, 298-305.	0.7	41
28	Home Ranges and Habitat Use of Brown Pelicans ( <i>Pelecanus occidentalis</i> ) in the Northern Gulf of Mexico. <i>Waterbirds</i> , 2013, 36, 494-500.	0.2	9
29	Could avian scavengers translocate infectious prions to disease-free areas initiating new foci of chronic wasting disease?. <i>Prion</i> , 2013, 7, 263-266.	0.9	6
30	Procedures for Identifying Infectious Prions After Passage Through the Digestive System of an Avian Species. <i>Journal of Visualized Experiments</i> , 2013, , e50853.	0.2	1
31	Wild Ungulates as Disseminators of Shiga Toxin-Producing <i>Escherichia coli</i> in Urban Areas. <i>PLoS ONE</i> , 2013, 8, e81512.	1.1	19
32	Using three-dimensional flight patterns at airfields to identify hotspots for avian-aircraft collisions. <i>Applied Geography</i> , 2012, 35, 53-59.	1.7	13
33	Prion Remains Infectious after Passage through Digestive System of American Crows ( <i>Corvus</i> ). <i>Journal of Wildlife Diseases</i> , 2011, 47, 1071-1074.	1.1	34
34	Evaluation of fences for containing feral swine under simulated depopulation conditions. <i>Journal of Wildlife Management</i> , 2011, 75, 1200-1208.	0.7	29
35	Vulture flight behavior and implications for aircraft safety. <i>Journal of Wildlife Management</i> , 2011, 75, 1581-1587.	0.7	30
36	Modifying elk ( <i>Cervus elaphus</i> ) behavior with electric fencing at established fence-lines to reduce disease transmission potential. <i>Wildlife Society Bulletin</i> , 2011, 35, 9-14.	1.6	8

#	ARTICLE	IF	CITATIONS
37	Factors affecting space use overlap by white-tailed deer in an urban landscape. <i>International Journal of Geographical Information Science</i> , 2011, 25, 379-392.	2.2	26
38	Resource Selection by Elk in an Agro-Forested Landscape of Northwestern Nebraska. <i>Environmental Management</i> , 2010, 46, 725-737.	1.2	9
39	Response of Deer to Containment by a Poly-Mesh Fence for Mitigating Disease Outbreaks. <i>Journal of Wildlife Management</i> , 2010, 74, 1620-1625.	0.7	8
40	Raccoon ( <i>Procyon lotor</i> ) Movements and Dispersal Associated with Ridges and Valleys of Pennsylvania: Implications for Rabies Management. <i>Vector-Borne and Zoonotic Diseases</i> , 2010, 10, 1043-1048.	0.6	11
41	Management of damage by elk ( <i>Cervus elaphus</i> ) in North America: a review. <i>Wildlife Research</i> , 2010, 37, 630.	0.7	56
42	Lactating North American Beavers ( <i>Castor canadensis</i> ) Sharing Dens in the Southwestern United States. <i>Southwestern Naturalist</i> , 2010, 55, 273-277.	0.1	3
43	Response of Deer to Containment by a Poly-Mesh Fence for Mitigating Disease Outbreaks. <i>Journal of Wildlife Management</i> , 2010, 74, 1620-1625.	0.7	2
44	Regional assessment on influence of landscape configuration and connectivity on range size of white-tailed deer. <i>Landscape Ecology</i> , 2009, 24, 1405-1420.	1.9	73
45	Landscape Genetics of Raccoons ( <i>Procyon lotor</i> ) Associated with Ridges and Valleys of Pennsylvania: Implications for Oral Rabies Vaccination Programs. <i>Vector-Borne and Zoonotic Diseases</i> , 2009, 9, 583-588.	0.6	27
46	A Fence Design for Excluding Elk Without Impeding Other Wildlife. <i>Rangeland Ecology and Management</i> , 2007, 60, 529-532.	1.1	14
47	Elk Use of Wallows and Potential Chronic Wasting Disease Transmission. <i>Journal of Wildlife Diseases</i> , 2007, 43, 784-788.	0.3	21
48	Fence-Line Contact Between Wild and Farmed Cervids in Colorado: Potential for Disease Transmission. <i>Journal of Wildlife Management</i> , 2007, 71, 1594-1602.	0.7	25
49	Fence-Line Contact Between Wild and Farmed White-Tailed Deer in Michigan: Potential for Disease Transmission. <i>Journal of Wildlife Management</i> , 2007, 71, 1603-1606.	0.7	29