

Samantha M Wisely

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8018105/publications.pdf>

Version: 2024-02-01

117
papers

2,338
citations

218677

26
h-index

254184

43
g-index

119
all docs

119
docs citations

119
times ranked

3302
citing authors

#	ARTICLE	IF	CITATIONS
1	New developments in the field of genomic technologies and their relevance to conservation management. <i>Conservation Genetics</i> , 2022, 23, 217-242.	1.5	26
2	Facts about Wildlife Diseases: SARS-CoV2 in white-tailed deer. <i>Edis</i> , 2022, 2022, .	0.1	0
3	Imported Dengue Case Numbers and Local Climatic Patterns Are Associated with Dengue Virus Transmission in Florida, USA. <i>Insects</i> , 2022, 13, 163.	2.2	7
4	Strong population genetic structure and cryptic diversity in the Florida bonneted bat (<i>Eumops</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 62	1.5	3
5	Characterization of a Novel Reassortant Epizootic Hemorrhagic Disease Virus Serotype 6 Strain Isolated from Diseased White-Tailed Deer (<i>Odocoileus virginianus</i>) on a Florida Farm. <i>Viruses</i> , 2022, 14, 1012.	3.3	4
6	Entomological risk of African tick-bite fever (<i>Rickettsia africae</i> infection) in Eswatini. <i>PLoS Neglected Tropical Diseases</i> , 2022, 16, e0010437.	3.0	2
7	Ensemble Models for Tick Vectors: Standard Surveys Compared with Convenience Samples. <i>Diseases (Basel, Switzerland)</i> , 2022, 10, 32.	2.5	1
8	Inter-annual home range fidelity of wild and ranched white-tailed deer in Florida: implications for epizootic hemorrhagic disease virus and bluetongue virus intervention. <i>European Journal of Wildlife Research</i> , 2021, 67, 1.	1.4	0
9	Resource Selection by Wild and Ranched White-Tailed Deer (<i>Odocoileus virginianus</i>) during the Epizootic Hemorrhagic Disease Virus (EHDV) Transmission Season in Florida. <i>Animals</i> , 2021, 11, 211.	2.3	1
10	Vector Competence of Florida <i>Culicoides insignis</i> (Diptera: Ceratopogonidae) for Epizootic Hemorrhagic Disease Virus Serotype-2. <i>Viruses</i> , 2021, 13, 410.	3.3	13
11	Genome Sequence of a Yunnan Orbivirus Isolated from a Dead Florida White-Tailed Deer (<i>Odocoileus</i>) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 62	0.6	4
12	An ethical analysis of cloning for genetic rescue: Case study of the black-footed ferret. <i>Biological Conservation</i> , 2021, 257, 109118.	4.1	19
13	A Mortality-Based Description of EHDV and BTV Prevalence in Farmed White-Tailed Deer (<i>Odocoileus</i>) Tj ETQq1 1 0,784314 rgBT /Overlock 10 Tf 50 62	3.3	10
14	Modeling Abundance of <i>Culicoides stellifer</i> , a Candidate Orbivirus Vector, Indicates Nonrandom Hemorrhagic Disease Risk for White-Tailed Deer (<i>Odocoileus virginianus</i>). <i>Viruses</i> , 2021, 13, 1328.	3.3	3
15	Reptile Host Associations of <i>Ixodes scapularis</i> in Florida and Implications for <i>Borrelia</i> spp. <i>Ecology. Pathogens</i> , 2021, 10, 999.	2.8	3
16	Survey of Ticks and Tick-Borne Rickettsial and Protozoan Pathogens in Eswatini. <i>Pathogens</i> , 2021, 10, 1043.	2.8	10
17	EVIDENCE OF EPIZOOTIC HEMORRHAGIC DISEASE VIRUS AND BLUETONGUE VIRUS EXPOSURE IN NONNATIVE RUMINANT SPECIES IN NORTHERN FLORIDA. <i>Journal of Zoo and Wildlife Medicine</i> , 2021, 51, 745-751.	0.6	6
18	Ticks as novel sentinels to monitor environmental levels of per- and polyfluoroalkyl substances (PFAS). <i>Environmental Sciences: Processes and Impacts</i> , 2021, 23, 1301-1307.	3.5	0

#	ARTICLE	IF	CITATIONS
19	PSEUDORABIES (AUJESZKY'S DISEASE) IS AN UNDERDIAGNOSED CAUSE OF DEATH IN THE FLORIDA PANTHER (PUMA CONCOLOR CORYI). <i>Journal of Wildlife Diseases</i> , 2021, 57, 784-798.	0.8	2
20	Anaphylactic Reactions Due to <i>Triatoma protracta</i> (Hemiptera, Reduviidae, Triatominae) and Invasion into a Home in Northern California, USA. <i>Insects</i> , 2021, 12, 1018.	2.2	4
21	Predicting functional responses in agroecosystems from animal movement data to improve management of invasive pests. <i>Ecological Applications</i> , 2020, 30, e02015.	3.8	14
22	Land-use diversity within an agricultural landscape promotes termite nutrient cycling services in a southern African savanna. <i>Global Ecology and Conservation</i> , 2020, 21, e00885.	2.1	5
23	Three New Orbivirus Species Isolated from Farmed White-Tailed Deer (<i>Odocoileus virginianus</i>) in the United States. <i>Viruses</i> , 2020, 12, 13.	3.3	15
24	Management of Plant and Arthropod Pests by Deer Farmers in Florida. <i>Journal of Integrated Pest Management</i> , 2020, 11, .	2.0	2
25	Culicoides (Diptera: Ceratopogonidae) Communities Differ Between a Game Preserve and Nearby Natural Areas in Northern Florida. <i>Journal of Medical Entomology</i> , 2020, 58, 450-457.	1.8	4
26	Is it best on the nest? Effects of avian life-history on haemosporidian parasitism. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2020, 13, 62-71.	1.5	8
27	Epizootic Hemorrhagic Disease Virus and Bluetongue Virus Seroprevalence in Wild White-Tailed Deer (<i>Odocoileus virginianus</i>) in Florida, USA. <i>Journal of Wildlife Diseases</i> , 2020, 56, 928-932.	0.8	5
28	Genome Sequence of a CHerI Orbivirus 3 Strain Isolated from a Dead White-Tailed Deer (<i>Odocoileus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227	0.5	3
29	Tracking Community Timing: Pattern and Determinants of Seasonality in Culicoides (Diptera:) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Tf 50 227	3.3	9
30	A multi-state occupancy modelling framework for robust estimation of disease prevalence in multi-tissue disease systems. <i>Journal of Applied Ecology</i> , 2020, 57, 2463-2474.	4.0	6
31	Predicting Functional Responses in Agroecosystems from Animal Movement Data to Improve Management of Invasive Pests. <i>Bulletin of the Ecological Society of America</i> , 2020, 101, e01643.	0.2	0
32	Living la Vida T-LoCoH: site fidelity of Florida ranched and wild white-tailed deer (<i>Odocoileus</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 227	2.8	3
33	White-tailed Deer of Florida. <i>Edis</i> , 2020, 2020, 12.	0.1	5
34	Antibodies to Epizootic Hemorrhagic Disease Virus (EHDV) in Farmed and Wild Florida White-Tailed Deer (<i>Odocoileus virginianus</i>). <i>Journal of Wildlife Diseases</i> , 2020, 56, 208.	0.8	19
35	Dispersal and Land Cover Contribute to Pseudorabies Virus Exposure in Invasive Wild Pigs. <i>EcoHealth</i> , 2020, 17, 498-511.	2.0	1
36	Facts about Wildlife Diseases: Ehrlichiosis. <i>Edis</i> , 2020, 2020, 4.	0.1	0

#	ARTICLE	IF	CITATIONS
37	How Effective and Humane is Trap-Neuter-Release (TNR) for Feral Cats?. Edis, 2020, 2020, 8.	0.1	6
38	Diarrhea in Farmed White-tailed Deer Fawns. Edis, 2020, 2020, 5.	0.1	0
39	Lumpy Jaw in White-tailed Deer. Edis, 2020, 2020, 4.	0.1	0
40	Facts about Wildlife Diseases: Raccoon-Borne Pathogens of Importance to Humans—Viruses and Bacteria. Edis, 2020, 2020, 7.	0.1	0
41	Antibodies to Epizootic Hemorrhagic Disease Virus (EHDV) in Farmed and Wild Florida White-Tailed Deer (.). Journal of Wildlife Diseases, 2020, 56, 208-213.	0.8	9
42	Standardized Ixodid Tick Survey in Mainland Florida. Insects, 2019, 10, 235.	2.2	11
43	Advancing the Science of Tick and Tick-Borne Disease Surveillance in the United States. Insects, 2019, 10, 361.	2.2	10
44	Evaluation of NEON Data to Model Spatio-Temporal Tick Dynamics in Florida. Insects, 2019, 10, 321.	2.2	6
45	Multi-scale patterns of tick occupancy and abundance across an agricultural landscape in southern Africa. PLoS ONE, 2019, 14, e0222879.	2.5	7
46	Complete Genome Sequence of Mobuck Virus Isolated from a Florida White-Tailed Deer (Odocoileus Tj ETQq0 0 0 rgBT /Overlock 10 Tf 0.56		
47	Wildlife Management Practices Associated with Pathogen Exposure in Non-Native Wild Pigs in Florida, U.S.. Viruses, 2019, 11, 14.	3.3	9
48	Effects of ultraviolet LED versus incandescent bulb and carbon dioxide for sampling abundance and diversity of <i>Culicoides</i> in Florida. Journal of Medical Entomology, 2019, 56, 353-361.	1.8	14
49	Molecular characterization of a novel reassortment Mammalian orthoreovirus type 2 isolated from a Florida white-tailed deer fawn. Virus Research, 2019, 270, 197642.	2.2	19
50	Field data implicating Culicoides stellifer and Culicoides venustus (Diptera: Ceratopogonidae) as vectors of epizootic hemorrhagic disease virus. Parasites and Vectors, 2019, 12, 258.	2.5	39
51	Epidemiology of Bluetongue Virus and Epizootic Hemorrhagic Disease Virus in Beef Cattle on a Ranch in South-Central Florida. Vector-Borne and Zoonotic Diseases, 2019, 19, 752-757.	1.5	4
52	The impact of vector control on the prevalence of Theileria cervi in farmed Florida white-tailed deer, Odocoileus virginianus. Parasites and Vectors, 2019, 12, 100.	2.5	13
53	Ecological niche modeling the potential geographic distribution of four Culicoides species of veterinary significance in Florida, USA. PLoS ONE, 2019, 14, e0206648.	2.5	18
54	Genome Sequences of a Novel Strain of Big Cypress Orbivirus Isolated from a Dead Florida White-Tailed Deer (Odocoileus virginianus). Microbiology Resource Announcements, 2019, 8, .	0.6	4

#	ARTICLE	IF	CITATIONS
55	A Survey of Tick-Borne Bacterial Pathogens in Florida. <i>Insects</i> , 2019, 10, 297.	2.2	18
56	Road hogs: Implications from GPS collared feral swine in pastureland habitat on the general utility of road-based observation techniques for assessing abundance. <i>Ecological Indicators</i> , 2019, 99, 171-177.	6.3	5
57	Characterization of mule deer pox virus in Florida white-tailed deer fawns expands the known host and geographic range of this emerging pathogen. <i>Archives of Virology</i> , 2019, 164, 51-61.	2.1	3
58	Facts About Wildlife Diseases: Eastern Equine Encephalitis. <i>Edis</i> , 2019, 2019, .	0.1	1
59	PREVALENCE OF PARELAPHOSTRONGYLUS ANDERSONI IN WHITE-TAILED DEER, OTHER CERVIDS, AND BOVIDS IN NORTHERN FLORIDA. <i>Journal of Zoo and Wildlife Medicine</i> , 2019, 50, 723.	0.6	0
60	Invasion ecology of wild pigs (<i>Sus scrofa</i>) in Florida, USA: the role of humans in the expansion and colonization of an invasive wild ungulate. <i>Biological Invasions</i> , 2018, 20, 1865-1880.	2.4	40
61	Complete Genome Sequence of <i>Epizootic hemorrhagic disease virus</i> Serotype 6, Isolated from Florida White-Tailed Deer (<i>Odocoileus virginianus</i>). <i>Genome Announcements</i> , 2018, 6, .	0.8	7
62	Inconsistent effects of landscape heterogeneity and land-use on animal diversity in an agricultural mosaic: a multi-scale and multi-taxon investigation. <i>Landscape Ecology</i> , 2018, 33, 241-255.	4.2	53
63	Assessing the utility of metabarcoding for diet analyses of the omnivorous wild pig (<i>Sus</i>) Tj ETQq1 1 0.784314 r _g BT /Overlock 10 T	1.9	63
64	Linking ecosystem services to livelihoods in southern Africa. <i>Ecosystem Services</i> , 2018, 30, 339-341.	5.4	15
65	EVIDENCE OF PSEUDORABIES VIRUS SHEDDING IN FERAL SWINE (<i>SUS SCROFA</i>) POPULATIONS OF FLORIDA, USA. <i>Journal of Wildlife Diseases</i> , 2018, 54, 45.	0.8	13
66	Vertical stratification of <i>Culicoides</i> biting midges at a Florida big game preserve. <i>Parasites and Vectors</i> , 2018, 11, 505.	2.5	21
67	Macacine Herpesvirus 1 Antibody Prevalence and DNA Shedding among Invasive Rhesus Macaques, Silver Springs State Park, Florida, USA. <i>Emerging Infectious Diseases</i> , 2018, 24, 345-351.	4.3	18
68	Wild pigs as sentinels for hard ticks: A case study from south-central Florida. <i>International Journal for Parasitology: Parasites and Wildlife</i> , 2018, 7, 161-170.	1.5	19
69	Natural History of <i>Plasmodium odocoilei</i> Malaria Infection in Farmed White-Tailed Deer. <i>MSphere</i> , 2018, 3, .	2.9	9
70	A landscape perspective on rates of multiple paternity and brood parasitism among Greater Prairie-Chickens across Kansas, USA. <i>Wilson Journal of Ornithology</i> , 2018, 130, 626-638.	0.2	1
71	Status of <i>Capybaras</i> (<i>Hydrochoerus hydrochaeris</i> Rodentia: Hydrochaeridae) and Potential for Establishment in Florida. <i>Edis</i> , 2018, 2018, 5.	0.1	0
72	Development of a rapid, simple, and specific real-time PCR assay for detection of pseudorabies viral DNA in domestic swine herds. <i>Journal of Veterinary Diagnostic Investigation</i> , 2017, 29, 522-528.	1.1	9

#	ARTICLE	IF	CITATIONS
73	Quantifying drivers of wild pig movement across multiple spatial and temporal scales. <i>Movement Ecology</i> , 2017, 5, 14.	2.8	75
74	Raccoons (<i>Procyon lotor</i>) as Sentinels of Trace Element Contamination and Physiological Effects of Exposure to Coal Fly Ash. <i>Archives of Environmental Contamination and Toxicology</i> , 2017, 72, 235-246.	4.1	14
75	Ranavirus phylogenomics: Signatures of recombination and inversions among bullfrog ranaculture isolates. <i>Virology</i> , 2017, 511, 330-343.	2.4	50
76	Genomic Sequences of Epizootic Hemorrhagic Disease Viruses Isolated from Florida White-Tailed Deer. <i>Genome Announcements</i> , 2017, 5, .	0.8	6
77	<i>Trueperella</i> (<i>Arcanobacterium pyogenes</i>) in Farmed White-Tailed Deer. <i>Edis</i> , 2017, 2017, 3.	0.1	0
78	Contact heterogeneities in feral swine: implications for disease management and future research. <i>Ecosphere</i> , 2016, 7, e01230.	2.2	35
79	Fine-scale distribution modeling of avian malaria vectors in north-central Kansas. <i>Journal of Vector Ecology</i> , 2016, 41, 114-122.	1.0	6
80	Plant community shifts caused by feral swine rooting devalue Florida rangeland. <i>Agriculture, Ecosystems and Environment</i> , 2016, 220, 45-54.	5.3	28
81	Facts about Wildlife Diseases: Hemorrhagic Fever in White-Tailed Deer. <i>Edis</i> , 2016, 2016, 6.	0.1	0
82	A Road Map for 21st Century Genetic Restoration: Gene Pool Enrichment of the Black-Footed Ferret. <i>Journal of Heredity</i> , 2015, 106, 581-592.	2.4	39
83	INFLUENCE OF LAND USE AND CLIMATE ON <i>SALMONELLA</i> CARRIER STATUS IN THE SMALL INDIAN MONGOOSE (<i>HERPESOTES AUROPUNCTATUS</i>) IN GRENADA, WEST INDIES. <i>Journal of Wildlife Diseases</i> , 2015, 51, 60-68.	0.8	18
84	Land-cover change in the Paraguayan Chaco: 2000–2011. <i>Journal of Land Use Science</i> , 2015, 10, 1-18.	2.2	72
85	The draft genome sequence of the ferret (<i>Mustela putorius furo</i>) facilitates study of human respiratory disease. <i>Nature Biotechnology</i> , 2014, 32, 1250-1255.	17.5	110
86	Effects of wind energy development on survival of female greater prairie-chickens. <i>Journal of Applied Ecology</i> , 2014, 51, 395-405.	4.0	53
87	Effects of Wind Energy Development on Nesting Ecology of Greater Prairie-Chickens in Fragmented Grasslands. <i>Conservation Biology</i> , 2014, 28, 1089-1099.	4.7	73
88	Sampling affects the detection of genetic subdivision and conservation implications for fisher in the Sierra Nevada. <i>Conservation Genetics</i> , 2014, 15, 123-136.	1.5	33
89	Museum collections reveal that Buff-breasted Sandpipers (<i>Calidris subruficollis</i>) maintained mtDNA variability despite large population declines during the past 135 years. <i>Conservation Genetics</i> , 2014, 15, 1197-1208.	1.5	4
90	Range-wide conservation genetics of Buff-breasted Sandpipers (<i>Tryngites subruficollis</i>). <i>Auk</i> , 2013, 130, 429-439.	1.4	5

#	ARTICLE	IF	CITATIONS
91	Patterns of spatio-temporal distribution, abundance, and diversity in a mosquito community from the eastern Smoky Hills of Kansas. <i>Journal of Vector Ecology</i> , 2013, 38, 229-236.	1.0	22
92	The origin of recently established red fox populations in the United States: translocations or natural range expansions?. <i>Journal of Mammalogy</i> , 2012, 93, 52-65.	1.3	51
93	Phylogeography of striped skunks (<i>Mephitis mephitis</i>) in North America: Pleistocene dispersal and contemporary population structure. <i>Journal of Mammalogy</i> , 2012, 93, 38-51.	1.3	22
94	Demography of greater prairie-chickens: Regional variation in vital rates, sensitivity values, and population dynamics. <i>Journal of Wildlife Management</i> , 2012, 76, 987-1000.	1.8	54
95	Influence of translocation strategy and mating system on the genetic structure of a newly established population of island ptarmigan. <i>Conservation Genetics</i> , 2012, 13, 465-474.	1.5	12
96	Population genetic structure and landscape connectivity of the Eastern Yellowbelly Racer (<i>Coluber</i>) <i>Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 Ecology</i> , 2011, 26, 281-294.	4.2	19
97	Deforestation and cattle ranching drive rapid range expansion of capybara in the Gran Chaco ecosystem. <i>Global Change Biology</i> , 2011, 17, 206-218.	9.5	24
98	Historical processes and landscape context influence genetic structure in peripheral populations of the collared lizard (<i>Crotaphytus collaris</i>). <i>Landscape Ecology</i> , 2011, 26, 1125-1136.	4.2	3
99	Genetic Parentage and Local Population Structure in the Socially Monogamous Upland Sandpiper. <i>Condor</i> , 2011, 113, 119-128.	1.6	17
100	North American montane red foxes: expansion, fragmentation, and the origin of the Sacramento Valley red fox. <i>Conservation Genetics</i> , 2010, 11, 1523-1539.	1.5	50
101	The Influence of Translocation Strategy and Management Practices on the Genetic Variability of a Reestablished Elk (<i>Cervus elaphus</i>) Population. <i>Restoration Ecology</i> , 2010, 18, 85-93.	2.9	9
102	Comparative genome scan detects host-related divergent selection in the grasshopper <i>Hesperotettix viridis</i> . <i>Molecular Ecology</i> , 2010, 19, 4012-4028.	3.9	20
103	Contrasting landscape epidemiology of two sympatric rabies virus strains. <i>Molecular Ecology</i> , 2010, 19, 2725-2738.	3.9	18
104	Phylogeography of the North American red fox: vicariance in Pleistocene forest refugia. <i>Molecular Ecology</i> , 2009, 18, 2668-2686.	3.9	117
105	Heteroduplex molecules cause sexing errors in a standard molecular protocol for avian sexing. <i>Molecular Ecology Resources</i> , 2009, 9, 61-65.	4.8	34
106	Polymorphic microsatellite markers for the striped skunk, <i>Mephitis mephitis</i> , and other mephitids. <i>Molecular Ecology Resources</i> , 2009, 9, 383-385.	4.8	8
107	Permanent Genetic Resources added to Molecular Ecology Resources Database 1 May 2009–31 July 2009. <i>Molecular Ecology Resources</i> , 2009, 9, 1460-1466.	4.8	128
108	Genotypic and phenotypic consequences of reintroduction history in the black-footed ferret (<i>Mustela nigripes</i>). <i>Conservation Genetics</i> , 2008, 9, 389-399.	1.5	48

#	ARTICLE	IF	CITATIONS
109	Pleistocene Refugia and Holocene Expansion of a Grassland-Dependent Species, the Black-Footed Ferret (<i>Mustela nigripes</i>). <i>Journal of Mammalogy</i> , 2008, 89, 87-96.	1.3	17
110	AN UNIDENTIFIED FILARIAL SPECIES AND ITS IMPACT ON FITNESS IN WILD POPULATIONS OF THE BLACK-FOOTED FERRET (<i>MUSTELA NIGRIPES</i>). <i>Journal of Wildlife Diseases</i> , 2008, 44, 53-64.	0.8	15
111	Inferring Geographic Isolation of Wolverines in California Using Historical DNA. <i>Journal of Wildlife Management</i> , 2007, 71, 2170-2179.	1.8	36
112	Cloned ferrets produced by somatic cell nuclear transfer. <i>Developmental Biology</i> , 2006, 293, 439-448.	2.0	166
113	Environment influences morphology and development for in situ and ex situ populations of the black-footed ferret (<i>Mustela nigripes</i>). <i>Animal Conservation</i> , 2005, 8, 321-328.	2.9	30
114	GENETIC DIVERSITY AND STRUCTURE OF THE FISHER (<i>MARTES PENNANTI</i>) IN A PENINSULAR AND PERIPHERAL METAPOPOPULATION. <i>Journal of Mammalogy</i> , 2004, 85, 640-648.	1.3	46
115	Evaluation of the genetic management of the endangered black-footed ferret (<i>Mustela nigripes</i>). <i>Zoo Biology</i> , 2003, 22, 287-298.	1.2	38
116	Behavioral and Ecological Adaptations to Water Economy in Two Plethodontid Salamanders, <i>Ensatina eschscholtzii</i> and <i>Batrachoseps attenuatus</i> . <i>Journal of Herpetology</i> , 2003, 37, 659-665.	0.5	5
117	Divergent host plant adaptation drives the evolution of sexual isolation in the grasshopper <i>Hesperotettix viridis</i> (Orthoptera: Acrididae) in the absence of reinforcement. <i>Biological Journal of the Linnean Society</i> , 0, 100, 866-878.	1.6	17