

Nathan P Snow

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4871570/publications.pdf>

Version: 2024-02-01

42
papers

824
citations

687335

13
h-index

552766

26
g-index

44
all docs

44
docs citations

44
times ranked

894
citing authors

#	ARTICLE	IF	CITATIONS
1	Machine learning to classify animal species in camera trap images: Applications in ecology. <i>Methods in Ecology and Evolution</i> , 2019, 10, 585-590.	5.2	262
2	Interpreting and predicting the spread of invasive wild pigs. <i>Journal of Applied Ecology</i> , 2017, 54, 2022-2032.	4.0	104
3	Bait Preference of Free-Ranging Feral Swine for Delivery of a Novel Toxicant. <i>PLoS ONE</i> , 2016, 11, e0146712.	2.5	37
4	Underreporting of wildlife-vehicle collisions does not hinder predictive models for large ungulates. <i>Biological Conservation</i> , 2015, 181, 44-53.	4.1	35
5	Development of toxic bait to control invasive wild pigs and reduce damage. <i>Wildlife Society Bulletin</i> , 2017, 41, 256-263.	1.6	29
6	Accounting for observation processes across multiple levels of uncertainty improves inference of species distributions and guides adaptive sampling of environmental DNA . <i>Ecology and Evolution</i> , 2018, 8, 10879-10892.	1.9	25
7	A landscape-based approach for delineating hotspots of wildlife-vehicle collisions. <i>Landscape Ecology</i> , 2014, 29, 817-829.	4.2	21
8	Development and evaluation of a bait station for selectively dispensing bait to invasive wild pigs. <i>Wildlife Society Bulletin</i> , 2018, 42, 102-110.	1.6	21
9	Accounting for heterogeneous invasion rates reveals management impacts on the spatial expansion of an invasive species. <i>Ecosphere</i> , 2019, 10, e02657.	2.2	18
10	Characteristics of road-kill locations of San Clemente Island foxes. <i>Wildlife Society Bulletin</i> , 2011, 35, 32-39.	1.6	17
11	Evaluation of movement behaviors to inform toxic baiting strategies for invasive wild pigs (<i>Sus</i>)	3.4	16
12	Comparison of the efficacy of four drug combinations for immobilization of wild pigs. <i>European Journal of Wildlife Research</i> , 2019, 65, 1.	1.4	15
13	Movement responses inform effectiveness and consequences of baiting wild pigs for population control. <i>Crop Protection</i> , 2019, 124, 104835.	2.1	15
14	Exposure of a population of invasive wild pigs to simulated toxic bait containing biomarker: implications for population reduction. <i>Pest Management Science</i> , 2019, 75, 1140-1149.	3.4	15
15	Effects of roads on survival of San Clemente Island foxes. <i>Journal of Wildlife Management</i> , 2012, 76, 243-252.	1.8	14
16	Potential secondary poisoning risks to non-targets from a sodium nitrite toxic bait for invasive wild pigs. <i>Pest Management Science</i> , 2018, 74, 181-188.	3.4	14
17	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
18	Attractants for wild pigs: current use, availability, needs, and future potential. <i>European Journal of Wildlife Research</i> , 2017, 63, 1.	1.4	13

#	ARTICLE	IF	CITATIONS
19	Strength testing of raccoons and invasive wild pigs for a species-specific bait station. <i>Wildlife Society Bulletin</i> , 2017, 41, 264-270.	1.6	12
20	Invasive Wild Pigs as Primary Nest Predators for Wild Turkeys. <i>Scientific Reports</i> , 2020, 10, 2625.	3.3	11
21	A field evaluation of a trap for invasive American bullfrogs.. <i>Pacific Conservation Biology</i> , 2011, 17, 285.	1.0	10
22	Regional-based mitigation to reduce wildlife-vehicle collisions. <i>Journal of Wildlife Management</i> , 2018, 82, 756-765.	1.8	9
23	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.	3.3	9
24	Factors Affecting Bait Site Visitation: Area of Influence of Baits. <i>Wildlife Society Bulletin</i> , 2020, 44, 362-371.	1.6	8
25	Optimal bait density for delivery of acute toxicants to vertebrate pests. <i>Journal of Pest Science</i> , 2020, 93, 723-735.	3.7	7
26	When pigs fly: Reducing injury and flight response when capturing wild pigs. <i>Applied Animal Behaviour Science</i> , 2019, 215, 21-25.	1.9	6
27	Opportunistic Predation of Wild Turkey Nests by Wild Pigs. <i>Journal of Wildlife Management</i> , 2020, 84, 293-300.	1.8	6
28	A Rapid Population Assessment Method for Wild Pigs Using Baited Cameras at 3 Study Sites. <i>Wildlife Society Bulletin</i> , 2020, 44, 372-382.	1.6	6
29	An assessment of seedling damage by wild house mice (<i>Mus musculus</i>) and wild deer mice (<i>Peromyscus</i> spp.). <i>Canadian Journal of Forest Research</i> , 2012, 42, 1168-1172.	1.7	5
30	Responses by wild house mice (<i>Mus musculus</i>) to various stimuli in a novel environment. <i>Applied Animal Behaviour Science</i> , 2014, 159, 99-106.	1.9	5
31	Spatial distribution and landscape associations of large-antlered deer. <i>Journal of Wildlife Management</i> , 2019, 83, 1762-1772.	1.8	5
32	Efficacy and risks from a modified sodium nitrite toxic bait for wild pigs. <i>Pest Management Science</i> , 2021, 77, 1616-1625.	3.4	5
33	Evaluation of a warfarin bait for controlling invasive wild pigs (<i>Sus scrofa</i>). <i>Pest Management Science</i> , 2021, 77, 3057-3067.	3.4	5
34	Deterring non-target birds from toxic bait sites for wild pigs. <i>Scientific Reports</i> , 2021, 11, 19967.	3.3	5
35	Island fox spatial ecology and implications for management of disease. <i>Journal of Wildlife Management</i> , 2018, 82, 1185-1198.	1.8	3
36	Low secondary risks for captive coyotes from a sodium nitrite toxic bait for invasive wild pigs. <i>Wildlife Society Bulletin</i> , 2019, 43, 484-490.	1.6	3

#	ARTICLE	IF	CITATIONS
37	Daily and Landscape Influences of Species Visitation to Toxic Bait Sites for Wild Pigs. Wildlife Society Bulletin, 2021, 45, 109-120.	0.8	3
38	Anthraquinone repellent seed treatment on corn reduces feeding by wild pigs. Crop Protection, 2021, 143, 105570.	2.1	3
39	Evaluating commercially available rodenticide baits for invasive Gambian giant pouched rats (<i>Cricetomys gambianus</i>). Crop Protection, 2010, 29, 1011-1014.	2.1	2
40	Improved Strategies for Handling Entire Sounders of Wild Pigs. Wildlife Society Bulletin, 2021, 45, 170-175.	0.8	2
41	Retention time of chlorphacinone in black-tailed prairie dogs informs secondary hazards from a prairie dog rodenticide bait. Pest Management Science, 2016, 72, 725-730.	3.4	1
42	No panacea attractant for wild pigs (<i>Sus scrofa</i>), but season and location matter. Applied Animal Behaviour Science, 2022, 254, 105705.	1.9	1