Nathan P Snow

List of Publications by Year
in descending order

42	824	687363 13	552781 26
papers	citations	h-index	g-index

44	44	44	894
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Machine learning to classify animal species in camera trap images: Applications in ecology. Methods in Ecology and Evolution, 2019, 10, 585-590.	5.2	262
2	Interpreting and predicting the spread of invasive wild pigs. Journal of Applied Ecology, 2017, 54, 2022-2032.	4.0	104
3	Bait Preference of Free-Ranging Feral Swine for Delivery of a Novel Toxicant. PLoS ONE, 2016, 11, e0146712.	2.5	37
4	Underreporting of wildlife-vehicle collisions does not hinder predictive models for large ungulates. Biological Conservation, 2015, 181, 44-53.	4.1	35
5	Development of toxic bait to control invasive wild pigs and reduce damage. Wildlife Society Bulletin, 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 <scp>DNA</scp>. Ecology and Evolution, 2018, 8, 10879-10892.	1.9	25
7	A landscape-based approach for delineating hotspots of wildlife-vehicle collisions. Landscape Ecology, 2014, 29, 817-829.	4.2	21
8	Development and evaluation of a bait station for selectively dispensing bait to invasive wild pigs. Wildlife Society Bulletin, 2018, 42, 102-110.	1.6	21
9	Accounting for heterogeneous invasion rates reveals management impacts on the spatial expansion of an invasive species. Ecosphere, 2019, 10, e02657.	2.2	18
10	Characteristics of roadâ€kill locations of San Clemente Island foxes. Wildlife Society Bulletin, 2011, 35, 32-39.	1.6	17
11	Evaluation of movement behaviors to inform toxic baiting strategies for invasive wild pigs (<i>Sus) Tj ETQq1 1 0.784314 rgBT /Overlo	3.4	16
12	Comparison of the efficacy of four drug combinations for immobilization of wild pigs. European Journal of Wildlife Research, 2019, 65, 1.	1.4	15
13	Movement responses inform effectiveness and consequences of baiting wild pigs for population control. Crop Protection, 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. Pest Management Science, 2019, 75, 1140-1149.	3.4	15
15	Effects of roads on survival of San Clemente Island foxes. Journal of Wildlife Management, 2012, 76, 243-252.	1.8	14
16	Potential secondary poisoning risks to nonâ€targets from a sodium nitrite toxic bait for invasive wild pigs. Pest Management Science, 2018, 74, 181-188.	3.4	14
17	Predicting functional responses in agroâ€ecosystems from animal movement data to improve management of invasive pests. Ecological Applications, 2020, 30, e02015.	3.8	14
18	Attractants for wild pigs: current use, availability, needs, and future potential. European Journal of Wildlife Research, 2017, 63, 1.	1.4	13

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19	Strength testing of raccoons and invasive wild pigs for a speciesâ€specific bait station. Wildlife Society Bulletin, 2017, 41, 264-270.	1.6	12
20	Invasive Wild Pigs as Primary Nest Predators for Wild Turkeys. Scientific Reports, 2020, 10, 2625.	3.3	11
21	A field evaluation of a trap for invasive American bullfrogs.. Pacific Conservation Biology, 2011, 17, 285.	1.0	10
22	Regionalâ€based mitigation to reduce wildlifeâ€“vehicle collisions. Journal of Wildlife Management, 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.. Scientific Reports, 2020, 10, 11528.	3.3	9
24	Factors Affecting Bait Site Visitation: Area of Influence of Baits. Wildlife Society Bulletin, 2020, 44, 362-371.	1.6	8
25	Optimal bait density for delivery of acute toxicants to vertebrate pests. Journal of Pest Science, 2020, 93, 723-735.	3.7	7
26	When pigs fly: Reducing injury and flight response when capturing wild pigs. Applied Animal Behaviour Science, 2019, 215, 21-25.	1.9	6
27	Opportunistic Predation of Wild Turkey Nests by Wild Pigs. Journal of Wildlife Management, 2020, 84, 293-300.	1.8	6
28	A Rapid Population Assessment Method for Wild Pigs Using Baited Cameras at 3 Study Sites. Wildlife Society Bulletin, 2020, 44, 372-382.	1.6	6
29	An assessment of seedling damage by wild house mice (Mus musculus) and wild deer mice (Peromyscus spp.). Canadian Journal of Forest Research, 2012, 42, 1168-1172.	1.7	5
30	Responses by wild house mice (Mus musculus) to various stimuli in a novel environment. Applied Animal Behaviour Science, 2014, 159, 99-106.	1.9	5
31	Spatial distribution and landscape associations of largeâ€antlered deer. Journal of Wildlife Management, 2019, 83, 1762-1772.	1.8	5
32	Efficacy and risks from a modified sodium nitrite toxic bait for wild pigs. Pest Management Science, 2021, 77, 1616-1625.	3.4	5
33	Evaluation of a warfarin bait for controlling invasive wild pigs (Sus scrofa). Pest Management Science, 2021, 77, 3057-3067.	3.4	5
34	Deterring non-target birds from toxic bait sites for wild pigs. Scientific Reports, 2021, 11, 19967.	3.3	5
35	Island fox spatial ecology and implications for management of disease. Journal of Wildlife Management, 2018, 82, 1185-1198.	1.8	3
36	Low secondary risks for captive coyotes from a sodium nitrite toxic bait for invasive wild pigs. Wildlife Society Bulletin, 2019, 43, 484-490.	1.6	3

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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 (Cricetomys gambianus). 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 chlorophacinone in blackâ€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 (Sus scrofa), but season and location matter. Applied Animal Behaviour Science, 2022, 254, 105705.	1.9	1