

# Assessing the camera trap methodologies used to estimate populations

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Assessing the camera trap methodologies used to estimate density of unmarked populations. <i>Journal of Applied Ecology</i> , 2021, 58, 1583-1592.	4.0	52
2	ENETWILD training: second online course on the use of camera trapping for monitoring wildlife and density estimation. <i>EFSA Supporting Publications</i> , 2021, 18, 6827E.	0.7	0
3	Effectiveness of signs of activity as relative abundance indices for wild boar. <i>Wildlife Biology</i> , 2021, .	1.4	6
4	How many macropods?<i>A managerâ€™s guide to smallâ€scale population surveys of kangaroos and wallabies</i>. <i>Ecological Management and Restoration</i> , 2021, 22, 75-89.	1.5	3
5	Towards a bestâ€practices guide for camera trapping: assessing differences among camera trap models and settings under field conditions. <i>Journal of Zoology</i> , 2022, 316, 197-208.	1.7	31
6	Overcoming the distance estimation bottleneck in estimating animal abundance with camera traps. <i>Ecological Informatics</i> , 2022, 68, 101536.	5.2	11
7	Population density, habitat use and activity patterns of endangered hog deer in Cambodia. <i>Mammal Research</i> , 0, , 1.	1.3	0
8	Methodological approaches for estimating populations of the endangered dhole <i>Cuon alpinus</i>. <i>PeerJ</i> , 2022, 10, e12905.	2.0	2
9	Wild boar density data generated by camera trapping in nineteen European areas. <i>EFSA Supporting Publications</i> , 2022, 19, .	0.7	6
10	Can we model distribution of population abundance from wildlifeâ€™vehicles collision data?. <i>Ecography</i> , 2022, 2022, .	4.5	12
11	Population assessment without individual identification using camera-traps: A comparison of four methods. <i>Basic and Applied Ecology</i> , 2022, 61, 68-81.	2.7	15
12	Comparison of methods for estimating density and population trends for low-density Asian bears. <i>Global Ecology and Conservation</i> , 2022, 35, e02058.	2.1	15
13	Camera trap distance sampling for terrestrial mammal population monitoring: lessons learnt from a<sc>UK</sc> case study. <i>Remote Sensing in Ecology and Conservation</i> , 2022, 8, 717-730.	4.3	11
14	Deer Behavior Affects Density Estimates With Camera Traps, but Is Outweighed by Spatial Variability. <i>Frontiers in Ecology and Evolution</i> , 2022, 10, .	2.2	11
15	Animal reactivity to camera traps and its effects on abundance estimate using distance sampling in the TaÃ National Park, CÃte dâ€™Ivoire. <i>PeerJ</i> , 0, 10, e13510.	2.0	6
16	Evaluating unmarked abundance estimators using remote cameras and aerial surveys. <i>Wildlife Society Bulletin</i> , 2022, 46, .	0.8	0
17	Evaluation of a combined and portable light-ultrasound device with which to deter red deer. <i>European Journal of Wildlife Research</i> , 2022, 68, .	1.4	3
18	Estimating animal density for a community of species using information obtained only from cameraâ€™traps. <i>Methods in Ecology and Evolution</i> , 2022, 13, 2248-2261.	5.2	10

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19	Performance of wild animals with "broken" traits: Movement patterns in nature of moose with leg injuries. <i>Ecology and Evolution</i> , 2022, 12, .	1.9	0
20	A comparison of capture-mark-recapture and camera-based mark-resight to estimate abundance of Alpine marmot ( <i>Marmota marmota</i> ). <i>Journal of Vertebrate Biology</i> , 2022, 71, .	1.0	0
21	A cautionary tale comparing spatial count and partial identity models for estimating densities of threatened and unmarked populations. <i>Global Ecology and Conservation</i> , 2022, 38, e02268.	2.1	7
22	State-space model combining local camera data and regional administration data reveals population dynamics of wild boar. <i>Population Ecology</i> , 0, , .	1.2	2
23	Estimating species richness with camera traps: modeling the effects of delay period, deployment length, number of sites, and interference imagery. <i>Wildlife Society Bulletin</i> , 2022, 46, .	0.8	0
24	A comparison of density estimation methods for monitoring marked and unmarked animal populations. <i>Ecosphere</i> , 2022, 13, .	2.2	6
25	Environmental DNA metabarcoding effectively monitors terrestrial species by using urban green spaces. <i>Urban Forestry and Urban Greening</i> , 2022, 78, 127782.	5.3	1
26	Guidelines for evaluating density estimation models for unmarked populations - Santini et al. (2022). <i>Basic and Applied Ecology</i> , 2022, , .	2.7	1
27	Using integrated wildlife monitoring to prevent future pandemics through one health approach. <i>One Health</i> , 2023, 16, 100479.	3.4	20
28	The influence of fine-scale topography on detection of a mammal assemblage at camera traps in a mountainous landscape. <i>Wildlife Biology</i> , 2023, 2023, .	1.4	1
29	Population development and landscape preference of reintroduced wild ungulates: successful rewilding in Southern Italy. <i>PeerJ</i> , 0, 10, e14492.	2.0	0
30	N-mixture model-based estimate of relative abundance of sloth bear ( <i>Melursus ursinus</i> ) in response to biotic and abiotic factors in a human-dominated landscape of central India. <i>PeerJ</i> , 0, 10, e13649.	2.0	2
31	Risk Factors for Exposure of Wild Birds to West Nile Virus in A Gradient of Wildlife-Livestock Interaction. <i>Pathogens</i> , 2023, 12, 83.	2.8	4
32	Wildlife Population Assessment: Changing Priorities Driven by Technological Advances. <i>Journal of Statistical Theory and Practice</i> , 2023, 17, .	0.5	5
33	Using cost-effectiveness analysis to compare density estimation methods for large-scale wildlife management. <i>Wildlife Society Bulletin</i> , 2023, 47, .	0.8	1
34	The Inhabitation Status of Wild Boars on the Island 10 years after Migration. <i>Noson Keikaku Gakkai Ronbunshu</i> , 2023, 3, 9-18.	0.2	0
35	Not Just Pictures: Utility of Camera Trapping in the Context of African Swine Fever and Wild Boar Management. <i>Transboundary and Emerging Diseases</i> , 2023, 2023, 1-9.	3.0	8
36	A camera trap method for estimating target densities of grey squirrels to inform wildlife management applications. <i>Frontiers in Ecology and Evolution</i> , 0, 11, .	2.2	0

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37	Tools and opportunities for African swine fever control in wild boar and feral pigs: a review. <i>European Journal of Wildlife Research</i> , 2023, 69, .	1.4	6
38	MAMMALNET â€œ Citizen Science Data Collection from a One Health Perspective. , 0, , .		1
39	Estimating animal density using the <scp>Spaceâ€œtoâ€œEvent</scp> model and bootstrap resampling with motionâ€œtriggered cameraâ€œtrap data. <i>Remote Sensing in Ecology and Conservation</i> , 0, , .	4.3	0
40	Interâ€œpopulation variability in movement parameters: practical implications for population density estimation. <i>Journal of Wildlife Management</i> , 2023, 87, .	1.8	0
41	Virtual snow stakes: a new method for snow depth measurement at remote camera stations. <i>Wildlife Society Bulletin</i> , 0, , .	0.8	0
43	Disentangling wildlifeâ€œcattle interactions in multiâ€œhost tuberculosis scenarios: systematic review and metaâ€œanalysis. <i>Mammal Review</i> , 2023, 53, 287-302.	4.8	1
44	Estimating mammal density from track counts collected by Indigenous Amazonian hunters. <i>Perspectives in Ecology and Conservation</i> , 2023, 21, 247-252.	1.9	0
45	A guidance on how to start up a national wildlife population monitoring program harmonizable at European level. <i>EFSA Supporting Publications</i> , 2023, 20, .	0.7	0
46	Estimating effective survey duration in camera trap distance sampling surveys. <i>Ecology and Evolution</i> , 2023, 13, .	1.9	0
47	Density estimates of unmarked mammals: comparing two models and assumptions across multiple species and years. <i>Canadian Journal of Zoology</i> , 2024, 102, 286-297.	1.0	0
48	Overcoming the limitations of wildlife disease monitoring. , 2024, 2, .		1
49	Badger Ecology, Bovine Tuberculosis, and Population Management: Lessons from the Island of Ireland. <i>Transboundary and Emerging Diseases</i> , 2024, 2024, 1-18.	3.0	0
50	Ãndice de abundancia relativa y tasa de encuentro con trampas cÃ¡mara. <i>Mammalogy Notes</i> , 2024, 10, 389.	0.1	0
51	Ten years of camera trapping for a cryptic and threatened arboreal mammal â€œ a review of applications and limitations. <i>Wildlife Research</i> , 2024, 51, .	1.4	0
52	Establishing a baseline of mammal diversity in Kali Tiger Reserve, India through camera trapping. , 0, , .		0