

Andrew F Barnas

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7655376/publications.pdf>

Version: 2024-02-01

13
papers

168
citations

1478505

6
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

195
citing authors

#	ARTICLE	IF	CITATIONS
1	Bear presence attracts avian predators but does not impact lesser snow goose daily nest attendance. <i>Journal of Avian Biology</i> , 2022, 2022, .	1.2	1
2	The utility of drones for studying polar bear behaviour in the Canadian Arctic: opportunities and recommendations. <i>Journal of Unmanned Vehicle Systems</i> , 2022, 10, 97-110.	1.2	4
3	The State of Knowledge about Grizzly Bears (Kakenokuskwe osow Muskwa (Cree), <i>Ursus arctos</i>) in Northern Manitoba. <i>Arctic</i> , 2022, 75, 105-120.	0.4	2
4	A standardized protocol for reporting methods when using drones for wildlife research. <i>Journal of Unmanned Vehicle Systems</i> , 2020, 8, 89-98.	1.2	46
5	A phenological comparison of grizzly (<i>Ursus arctos</i>) and polar bears (<i>Ursus maritimus</i>) as waterfowl nest predators in Wapusk National Park. <i>Polar Biology</i> , 2020, 43, 457-465.	1.2	6
6	A comparison of drone imagery and ground-based methods for estimating the extent of habitat destruction by lesser snow geese (<i>Anser caerulescens caerulescens</i>) in La P��rouse Bay. <i>PLoS ONE</i> , 2019, 14, e0217049.	2.5	17
7	Kin grouping is insufficient to explain the inclusive fitness gains of conspecific brood parasitism in the common eider. <i>Molecular Ecology</i> , 2019, 28, 4825-4838.	3.9	4
8	An analysis of altitude, citizen science and a convolutional neural network feedback loop on object detection in Unmanned Aerial Systems. <i>Journal of Computational Science</i> , 2019, 34, 102-116.	2.9	10
9	A pilot(less) study on the use of an unmanned aircraft system for studying polar bears (<i>Ursus</i>) Tj ETQq1 1 0.784314 rgBT /Overlock 10	1.2	32
10	Evaluating behavioral responses of nesting lesser snow geese to unmanned aircraft surveys. <i>Ecology and Evolution</i> , 2018, 8, 1328-1338.	1.9	34
11	Polar Bear Foraging Behavior During the Ice-Free Period in Western Hudson Bay: Observations, Origins, and Potential Significance. <i>American Museum Novitates</i> , 2017, 3885, 1-28.	0.6	8
12	Toward Using Citizen Scientists to Drive Automated Ecological Object Detection in Aerial Imagery. , 2017, , .		2
13	Developing a citizen science web portal for manual and automated ecological image detection. , 2016, , .		2