Brandt W Meixell

List of Publications by Year
in descending order

25	493	623734	677142
papers	citations	14 h-index	22 g-index

26	26	26	902
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Transmission of influenza reflects seasonality of wild birds across the annual cycle. Ecology Letters, 2016, 19, 915-925.	6.4	59
2	Cross-Seasonal Patterns of Avian Influenza Virus in Breeding and Wintering Migratory Birds: A Flyway Perspective. Vector-Borne and Zoonotic Diseases, 2012, 12, 243-253.	1.5	56
3	Interspecific exchange of avian influenza virus genes in Alaska: the influence of transâ€hemispheric migratory tendency and breeding ground sympatry. Molecular Ecology, 2011, 20, 1015-1025.	3.9	47
4	Normalized Difference Vegetation Index as an Estimator for Abundance and Quality of Avian Herbivore Forage in Arctic Alaska. Remote Sensing, 2017, 9, 1234.	4.0	41
5	Microbial Infections Are Associated with Embryo Mortality in Arctic-Nesting Geese. Applied and Environmental Microbiology, 2015, 81, 5583-5592.	3.1	36
6	Genetic Diversity and Host Specificity Varies across Three Genera of Blood Parasites in Ducks of the Pacific Americas Flyway. PLoS ONE, 2015, 10, e0116661.	2.5	35
7	SURVEY OF ARCTIC ALASKAN WILDLIFE FOR INFLUENZA A ANTIBODIES: LIMITED EVIDENCE FOR EXPOSURE OF MAMMALS. Journal of Wildlife Diseases, 2019, 55, 387.	0.8	28
8	Detection, prevalence, and transmission of avian hematozoa in waterfowl at the Arctic/sub-Arctic interface: co-infections, viral interactions, and sources of variation. Parasites and Vectors, 2016, 9, 390.	2.5	24
9	Inundation, sedimentation, and subsidence creates goose habitat along the Arctic coast of Alaska. Environmental Research Letters, 2013, 8, 045031.	5.2	23
10	Interspecies transmission and limited persistence of low pathogenic avian influenza genomes among Alaska dabbling ducks. Infection, Genetics and Evolution, 2011, 11, 2004-2010.	2.3	21
11	Accumulation and Inactivation of Avian Influenza Virus by the Filter-Feeding Invertebrate Daphnia magna. Applied and Environmental Microbiology, 2013, 79, 7249-7255.	3.1	21
12	Effects of industrial and investigator disturbance on Arcticâ€nesting geese. Journal of Wildlife Management, 2017, 81, 1372-1385.	1.8	17
13	Prevalence and diversity of avian blood parasites in a resident northern passerine. Parasites and Vectors, 2019, 12, 292.	2.5	16
14	Prevalence, transmission, and genetic diversity of blood parasites infecting tundra-nesting geese in Alaska. Canadian Journal of Zoology, 2014, 92, 699-706.	1.0	14
15	Demographic outcomes of diverse migration strategies assessed in a metapopulation of tundra swans. Movement Ecology, 2016, 4, 10.	2.8	13
16	High fidelity does not preclude colonization: range expansion of molting Black Brant on the Arctic coast of Alaska. Journal of Field Ornithology, 2014, 85, 75-83.	0.5	10
17	Maintenance of influenza A viruses and antibody response in mallards (Anas platyrhynchos) sampled during the non-breeding season in Alaska. PLoS ONE, 2017, 12, e0183505.	2.5	10
18	Neisseria arctica sp. nov., isolated from nonviable eggs of greater white-fronted geese (Anser) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 67 T 67, 1115-1119.	1.7	7

#	Article	IF	Citations
19	A point mutation in the polymerase protein PB2 allows a reassortant H9N2 influenza isolate of wild-bird origin to replicate in human cells. Infection, Genetics and Evolution, 2016, 41, 279-288.	2.3	4
20	Age-Specific Survival of Tundra Swans on the Lower Alaska Peninsula. Condor, 2013, 115, 280-289.	1.6	3
21	Response of forage plants to alteration of temperature and spring thaw date: implications for geese in a warming Arctic. Ecosphere, 2021, 12, e03627.	2.2	3
22	Winter Distribution, Movements, and Annual Survival of Radiomarked Vancouver Canada Geese in Southeast Alaska. Journal of Wildlife Management, 2010, 74, 274-284.	1.8	2
23	Movements and Habitat Use of White-Fronted Geese (Anser albifrons frontalis) During the Remigial Molt in Arctic Alaska, USA. Waterbirds, 2017, 40, 272-281.	0.3	2
24	Growth of Greater Whiteâ€Fronted Goose Goslings Relates to Population Dynamics at Multiple Scales. Journal of Wildlife Management, 2021, 85, 1591.	1.8	1
25	Do hunters target auxiliary markers? An example using black brant. Journal of Wildlife Management, 0, , .	1.8	0