Maarten J J E Loonen

List of Publications by Year
in descending order

18	523	1040056 9	888059 17
papers	citations	h-index	g-index

18	18	18	732
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Automatic flower detection and phenology monitoring using timeâ€lapse cameras and deep learning. Remote Sensing in Ecology and Conservation, 2022, 8, 765-777.	4.3	18
2	Nest defence behaviour is similar between pair members but only male behaviour predicts nest survival in barnacle geese. Journal of Avian Biology, 2022, 2022, .	1.2	0
3	Environmental change reduces body condition, but not population growth, in a highâ€arctic herbivore. Ecology Letters, 2021, 24, 227-238.	6.4	6
4	State dependence explains individual variation in nest defence behaviour in a longâ€lived bird. Journal of Animal Ecology, 2021, 90, 809-819.	2.8	9
5	Judging a reindeer by its teeth: A userâ€friendly tooth wear and eruption pattern recording scheme to estimate ageâ€atâ€death in reindeer (Rangifer tarandus). International Journal of Osteoarchaeology, 2021, 31, 417-428.	1.2	9
6	Contrasting consequences of climate change for migratory geese: Predation, density dependence and carryover effects offset benefits of highâ€arctic warming. Global Change Biology, 2020, 26, 642-657.	9.5	30
7	High-Arctic family planning: earlier spring onset advances age at first reproduction in barnacle geese. Biology Letters, 2020, 16, 20200075.	2.3	7
8	Climate warming may affect the optimal timing of reproduction for migratory geese differently in the low and high Arctic. Oecologia, 2019, 191, 1003-1014.	2.0	15
9	Densityâ€dependent population dynamics of a high Arctic capital breeder, the barnacle goose. Journal of Animal Ecology, 2019, 88, 1191-1201.	2.8	14
10	Mercury associated neurochemical response in Arctic barnacle goslings (Branta leucopsis). Science of the Total Environment, 2018, 624, 1052-1058.	8.0	11
11	Stress behaviour and physiology of developing Arctic barnacle goslings (Branta leucopsis) is affected by legacy trace contaminants. Proceedings of the Royal Society B: Biological Sciences, 2018, 285, 20181866.	2.6	4
12	Balancing ecosystem function, services and disservices resulting from expanding goose populations. Ambio, 2017, 46, 301-318.	5.5	41
13	Indices of stress and immune function in Arctic barnacle goslings (Branta leucopsis) were impacted by social isolation but not a contaminated grazing environment. Science of the Total Environment, 2017, 601-602, 132-141.	8.0	7
14	Diel pattern of corticosterone metabolites in Arctic barnacle goslings (Branta leucopsis) under continuous natural light. PLoS ONE, 2017, 12, e0182861.	2.5	7
15	Latitudinal variability in the seroprevalence of antibodies against Toxoplasma gondii in non-migrant and Arctic migratory geese. Veterinary Parasitology, 2013, 194, 9-15.	1.8	30
16	The reliance on distant resources for egg formation in high Arctic breeding barnacle geese Branta leucopsis. Journal of Avian Biology, 2011, 42, 159-168.	1.2	31
17	Current estimates of goose population sizes in western Europe, a gap analysis and an assessment of trends. Ornis Svecica, 2010, 20, .	0.1	128
18	Subordinates explore but dominants profit: resource competition in high Arctic barnacle goose flocks. Animal Behaviour, 2001, 61, 257-264.	1.9	156