GÃ¶tz Eichhorn

List of Publications by Year
in descending order

22	731	687220 13	752573 20
papers	citations	h-index	g-index

23	23	23	1088
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Keeping up with early springs: rapid range expansion in an avian herbivore incurs a mismatch between reproductive timing and food supply. Global Change Biology, 2009, 15, 1057-1071.	4.2	99
2	Arctic Geese Tune Migration to a Warming Climate but Still Suffer from a Phenological Mismatch. Current Biology, 2018, 28, 2467-2473.e4.	1.8	84
3	Intake rates and the functional response in shorebirds (Charadriiformes) eating macro-invertebrates. Biological Reviews, 2006, 81, 501.	4.7	80
4	Skipping the Baltic: the emergence of a dichotomy of alternative spring migration strategies in Russian barnacle geese. Journal of Animal Ecology, 2009, 78, 63-72.	1.3	77
5	Ecological insights from three decades of animal movement tracking across a changing Arctic. Science, 2020, 370, 712-715.	6.0	75
6	Migratory connectivity in Arctic geese: spring stopovers are the weak links in meeting targets for breeding. Journal Fur Ornithologie, 2007, 148, 501-514.	1.2	74
7	Predation Danger Can Explain Changes in Timing of Migration: The Case of the Barnacle Goose. PLoS ONE, 2010, 5, e11369.	1.1	53
8	Heterothermy in growing king penguins. Nature Communications, 2011, 2, 435.	5.8	33
9	Breeding barnacle geese in Kolokolkova Bay, Russia: number of breeding pairs, reproductive success and morphology. Polar Biology, 2003, 26, 700-706.	0.5	32
10	Seasonal variation in sex-specific immunity in wild birds. Scientific Reports, 2021, 11, 1349.	1.6	22
11	Fueling Incubation: Differential Use of Body Stores in Arctic- and Temperate-breeding Barnacle Geese (Branta leucopsis). Auk, 2010, 127, 162-172.	0.7	21
12	Evaluation of the Deuterium Dilution Method to Estimate Body Composition in the Barnacle Goose: Accuracy and Minimum Equilibration Time. Physiological and Biochemical Zoology, 2008, 81, 508-518.	0.6	17
13	Greater energy stores enable flightless moulting geese to increase resting behaviour. Ibis, 2011, 153, 868-874.	1.0	13
14	Does agricultural food provide a good alternative to a natural diet for body store deposition in geese?. Ecosphere, 2012, 3, art35.	1.0	13
15	Waterbird population estimates for a key staging site in Kazakhstan: a contribution to wetland conservation on the Central Asian flyway. Bird Conservation International, 2008, 18, 71-86.	0.7	11
16	Resting metabolic rate in migratory and nonâ€migratory geese following range expansion: go south, go low. Oikos, 2019, 128, 1424-1434.	1.2	6
17	Wader, gull and tern population estimates for a key breeding and stopover site in Central Kazakhstan. Bird Conservation International, 2010, 20, 186-199.	0.7	5
18	Postnatal growth rate varies with latitude in rangeâ€expanding geese: The role of plasticity and day length. Journal of Animal Ecology, 2022, 91, 417-427.	1.3	5

#	Article	IF	Citations
19	Individuality in northern lapwing migration and its link to timing of breeding. Journal of Avian Biology, 2017, 48, 1132-1138.	0.6	4
20	Circadian and Seasonal Patterns of Body Temperature in Arctic Migratory and Temperate Non-migratory Geese. Frontiers in Ecology and Evolution, 2021, 9, .	1.1	4
21	Occurrence of sperm whale (Physeter macrocephalus) in the Russian Arctic. Polar Research, 0, 39, .	1.6	3
22	Comparative heart mass in Blue-naped Mousebirds (Urocolius macrourus) and Speckled Mousebirds (Colius striatus). Ostrich, 2003, 74, 139-140.	0.4	0