

# Aneta Arct

## List of Publications by Year in descending order

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Version: 2024-02-01

22  
papers

419  
citations

840776

11  
h-index

752698

20  
g-index

23  
all docs

23  
docs citations

23  
times ranked

768  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic similarity between mates predicts extrapair paternity—a meta-analysis of bird studies. <i>Behavioral Ecology</i> , 2015, 26, 959-968.	2.2	89
2	Experimentally increased reproductive effort alters telomere length in the blue tit ( <i>Cyanistes</i> ). <i>Journal of Avian Biology</i> , 2017, 48, 107-115.	1.7	59
3	Avian malaria is associated with increased reproductive investment in the blue tit. <i>Journal of Avian Biology</i> , 2014, 45, 219-224.	1.2	35
4	Kin recognition and adjustment of reproductive effort in zebra finches. <i>Biology Letters</i> , 2010, 6, 762-764.	2.3	24
5	Benefits of extra-pair mating may depend on environmental conditions—an experimental study in the blue tit ( <i>Cyanistes caeruleus</i> ). <i>Behavioral Ecology and Sociobiology</i> , 2013, 67, 1809-1815.	1.4	22
6	Differential prevalence and diversity of haemosporidian parasites in two sympatric closely related non-migratory passerines. <i>Parasitology</i> , 2016, 143, 1320-1329.	1.5	22
7	Birds with high lifetime reproductive success experience increased telomere loss. <i>Biology Letters</i> , 2019, 15, 20180637.	2.3	22
8	Determinants of prevalence and intensity of infection with malaria parasites in the Blue Tit. <i>Journal of Ornithology</i> , 2014, 155, 721-727.	1.1	21
9	Longitudinal studies confirm faster telomere erosion in short-lived bird species. <i>Journal of Ornithology</i> , 2016, 157, 373-375.	1.1	21
10	Sex-specific heritability of cell-mediated immune response in the blue tit nestlings ( <i>Cyanistes</i> ). <i>Journal of Avian Biology</i> , 2017, 48, 107-115.	1.7	15
11	Malaria infection status predicts extra-pair paternity in the blue tit. <i>Journal of Avian Biology</i> , 2015, 46, 303-306.	1.2	12
12	Effect of haemosporidian infections on host survival and recapture rate in the blue tit. <i>Journal of Avian Biology</i> , 2017, 48, 796-803.	1.2	12
13	Low Cross-Sex Genetic Correlation in Carotenoid-Based Plumage Traits in the Blue Tit Nestlings ( <i>Cyanistes caeruleus</i> ). <i>PLoS ONE</i> , 2013, 8, e69786.	2.5	11
14	Sex-specific effects of parasites on telomere dynamics in a short-lived passerine—the blue tit. <i>Die Naturwissenschaften</i> , 2019, 106, 6.	1.6	11
15	Heterozygosity—fitness correlations in blue tit nestlings ( <i>Cyanistes caeruleus</i> ) under contrasting rearing conditions. <i>Evolutionary Ecology</i> , 2017, 31, 803-814.	1.2	9
16	Parental genetic similarity and offspring performance in blue tits in relation to brood size manipulation. <i>Ecology and Evolution</i> , 2019, 9, 10085-10091.	1.9	7
17	Offspring survival is negatively related to maternal response to sheep red blood cells in zebra finches. <i>Oecologia</i> , 2012, 168, 355-359.	2.0	6
18	Effects of elevated nest box temperature on incubation behaviour and offspring fitness-related traits in the Collared Flycatcher <i>Ficedula albicollis</i> . <i>Journal of Ornithology</i> , 2022, 163, 263-272.	1.1	6

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19	Extrapair paternity and genetic similarity “we are not quite there yet: a response to comments on Arct et al.. Behavioral Ecology, 2015, 26, 973-974.	2.2	5
20	Extra-pair paternity in Blue Tits ( <i>Cyanistes caeruleus</i> ) depends on the combination of social partners' age. Ibis, 2022, 164, 388-395.	1.9	5
21	The interactive effect of ambient temperature and brood size manipulation on nestling body mass in blue tits: an exploratory analysis of a long-term study. Frontiers in Zoology, 2022, 19, 9.	2.0	4
22	Differential effects of steroid hormones on levels of broad-sense heritability in a wild bird: possible mechanism of environment–genetic variance interaction?. Heredity, 2022, 128, 63-76.	2.6	1