

# Debora Arlt

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7599795/publications.pdf>

Version: 2024-02-01

36  
papers

1,351  
citations

304743

22  
h-index

361022

35  
g-index

38  
all docs

38  
docs citations

38  
times ranked

1622  
citing authors

#	ARTICLE	IF	CITATIONS
1	NONIDEAL BREEDING HABITAT SELECTION: A MISMATCH BETWEEN PREFERENCE AND FITNESS. <i>Ecology</i> , 2007, 88, 792-801.	3.2	125
2	Rainfall during parental care reduces reproductive and survival components of fitness in a passerine bird. <i>Ecology and Evolution</i> , 2015, 5, 345-356.	1.9	97
3	Research Needs and Recommendations for the Use of Conspecific-Attraction Methods in the Conservation of Migratory Songbirds. <i>Condor</i> , 2010, 112, 252-264.	1.6	82
4	Prospectors combine social and environmental information to improve habitat selection and breeding success in the subsequent year. <i>Journal of Animal Ecology</i> , 2011, 80, 1227-1235.	2.8	77
5	Habitat-specific differences in adult survival rates and its links to parental workload and on-nest predation. <i>Journal of Animal Ecology</i> , 2010, 79, 214-224.	2.8	74
6	Fluctuating optimum and temporally variable selection on breeding date in birds and mammals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 31969-31978.	7.1	69
7	Proximate causes of avian protandry differ between subspecies with contrasting migration challenges. <i>Behavioral Ecology</i> , 2016, 27, 321-331.	2.2	61
8	Weak effects of geolocators on small birds: A meta-analysis controlled for phylogeny and publication bias. <i>Journal of Animal Ecology</i> , 2020, 89, 207-220.	2.8	61
9	Habitat-Specific Population Growth of a Farmland Bird. <i>PLoS ONE</i> , 2008, 3, e3006.	2.5	57
10	Post-breeding information gathering and breeding territory shifts in northern wheatears. <i>Journal of Animal Ecology</i> , 2008, 77, 211-219.	2.8	55
11	Effect of Geolocators on Migration and Subsequent Breeding Performance of a Long-Distance Passerine Migrant. <i>PLoS ONE</i> , 2013, 8, e82316.	2.5	52
12	Sex-Biased Dispersal: A Result of a Sex Difference in Breeding Site Availability. <i>American Naturalist</i> , 2008, 171, 844-850.	2.1	44
13	Sensitivity of binomial mixture models to overdispersion: The importance of assessing model fit. <i>Methods in Ecology and Evolution</i> , 2018, 9, 2102-2114.	5.2	43
14	Prolonged stopover duration characterises migration strategy and constraints of a long-distance migrant songbird. <i>Animal Migration</i> , 2015, 2, 47-62.	1.0	42
15	Population regulation of territorial species: both site dependence and interference mechanisms matter. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2011, 278, 2173-2181.	2.6	34
16	Breeding synchrony does not affect extra-pair paternity in great reed warblers. <i>Behaviour</i> , 2004, 141, 863-880.	0.8	33
17	The short- and long-term fitness consequences of natal dispersal in a wild bird population. <i>Ecology Letters</i> , 2013, 16, 438-445.	6.4	33
18	Decomposing the seasonal fitness decline. <i>Oecologia</i> , 2014, 174, 139-150.	2.0	33

#	ARTICLE	IF	CITATIONS
19	Empirical evidence for ecological traps: a two-step model focusing on individual decisions. <i>Journal Fur Ornithologie</i> , 2007, 148, 327-332.	1.2	30
20	Delayed timing of breeding as a cost of reproduction. <i>Journal of Avian Biology</i> , 2015, 46, 325-331.	1.2	26
21	Improving scientific rigour in conservation evaluations and a plea deal for transparency on potential biases. <i>Conservation Letters</i> , 2020, 13, e12726.	5.7	26
22	Daily patterns of nest visits are correlated with ambient temperature in the Northern Wheatear. <i>Journal of Ornithology</i> , 2008, 149, 515-519.	1.1	24
23	Contrast in Edge Vegetation Structure Modifies the Predation Risk of Natural Ground Nests in an Agricultural Landscape. <i>PLoS ONE</i> , 2012, 7, e31517.	2.5	23
24	Quantifying the links between land use and population growth rate in a declining farmland bird. <i>Ecology and Evolution</i> , 2019, 9, 868-879.	1.9	18
25	Evaluating created wetlands for bird diversity and reproductive success. <i>Biological Conservation</i> , 2021, 257, 109084.	4.1	18
26	Environmental DNA metabarcoding elucidates patterns of fish colonisation and co-occurrences with amphibians in temperate wetlands created for biodiversity. <i>Freshwater Biology</i> , 2021, 66, 1915-1929.	2.4	17
27	Marked reduction in demographic rates and reduced fitness advantage for early breeding is not linked to reduced thermal matching of breeding time. <i>Ecology and Evolution</i> , 2017, 7, 10782-10796.	1.9	16
28	Why we should care about movements: Using spatially explicit integrated population models to assess habitat source-sink dynamics. <i>Journal of Animal Ecology</i> , 2020, 89, 2922-2933.	2.8	16
29	Disentangling the effects of date, individual, and territory quality on the seasonal decline in fitness. <i>Ecology</i> , 2017, 98, 2102-2110.	3.2	15
30	Integrated population models poorly estimate the demographic contribution of immigration. <i>Methods in Ecology and Evolution</i> , 2021, 12, 1899-1910.	5.2	13
31	Temporal trends in opportunistic citizen science reports across multiple taxa. <i>Ambio</i> , 2022, 51, 183-198.	5.5	11
32	Ejaculate size variation in the migratory locust, <i>Locusta migratoria</i> . <i>Behaviour</i> , 2003, 140, 319-332.	0.8	9
33	Factors influencing plasticity in the arrival-breeding interval in a migratory species reacting to climate change. <i>Ecology and Evolution</i> , 2019, 9, 12291-12301.	1.9	5
34	Hatching failure and accumulation of organic pollutants through the terrestrial food web of a declining songbird in Western Europe. <i>Science of the Total Environment</i> , 2019, 650, 1547-1553.	8.0	4
35	Small changes in timing of breeding among subarctic passerines over a 32-year period. <i>Ibis</i> , 2019, 161, 730-743.	1.9	4
36	Cannot see the diversity for all the species: Evaluating inclusion criteria for local species lists when using abundant citizen science data. <i>Ecology and Evolution</i> , 2020, 10, 10057-10065.	1.9	4