

# Henk P Van Der Jeugd

## List of Publications by Citations

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**Version:** 2024-04-09

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

81 papers	2,502 citations	28 h-index	47 g-index
84 ext. papers	2,906 ext. citations	5 avg, IF	4.87 L-index

#	Paper	IF	Citations
81	Herbivore Population Crashes and Woodland Structure in East Africa. <i>Journal of Ecology</i> , <b>1993</b> , 81, 305	6	237
80	A silver spoon for a golden future: long-term effects of natal origin on fitness prospects of oystercatchers ( <i>Haematopus ostralegus</i> ). <i>Journal of Animal Ecology</i> , <b>2006</b> , 75, 616-26	4.7	156
79	Current estimates of goose population sizes in western Europe, a gap analysis and an assessment of trends. <i>Ornis Svecica</i> , <b>2010</b> , 20,	0	113
78	Bird population trends are linearly affected by climate change along species thermal ranges. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2010</b> , 277, 3601-8	4.4	96
77	Keeping up with early springs: rapid range expansion in an avian herbivore incurs a mismatch between reproductive timing and food supply. <i>Global Change Biology</i> , <b>2009</b> , 15, 1057-1071	11.4	81
76	Wild bird surveillance around outbreaks of highly pathogenic avian influenza A(H5N8) virus in the Netherlands, 2014, within the context of global flyways. <i>Eurosurveillance</i> , <b>2015</b> , 20,	19.8	81
75	Widespread activity of multiple lineages of Usutu virus, western Europe, 2016. <i>Eurosurveillance</i> , <b>2017</b> , 22,	19.8	80
74	Sociable schedules: interplay between avian seasonal and social behaviour. <i>Animal Behaviour</i> , <b>2006</b> , 72, 245-262	2.8	80
73	Pre-breeding survival of barnacle geese <i>Branta leucopsis</i> in relation to fledgling characteristics. <i>Journal of Animal Ecology</i> , <b>1998</b> , 67, 953-66	4.7	76
72	Large-scale changes in community composition: determining land use and climate change signals. <i>PLoS ONE</i> , <b>2012</b> , 7, e35272	3.7	64
71	Effects of spatial autocorrelation, natal philopatry and phenotypic plasticity on the heritability of laying date. <i>Journal of Evolutionary Biology</i> , <b>2002</b> , 15, 380-387	2.3	64
70	Forecasting spring from afar? Timing of migration and predictability of phenology along different migration routes of an avian herbivore. <i>Journal of Animal Ecology</i> , <b>2015</b> , 84, 272-83	4.7	63
69	BODY SIZE DECLINES DESPITE POSITIVE DIRECTIONAL SELECTION ON HERITABLE SIZE TRAITS IN A BARNACLE GOOSE POPULATION. <i>Evolution; International Journal of Organic Evolution</i> , <b>1998</b> , 52, 1169-1184	3.8	63
68	A framework for the study of genetic variation in migratory behaviour. <i>Journal Fur Ornithologie</i> , <b>2006</b> , 147, 221-233		61
67	Widespread Usutu virus outbreak in birds in the Netherlands, 2016. <i>Eurosurveillance</i> , <b>2016</b> , 21,	19.8	60
66	Deaths among Wild Birds during Highly Pathogenic Avian Influenza A(H5N8) Virus Outbreak, the Netherlands. <i>Emerging Infectious Diseases</i> , <b>2017</b> , 23, 2050-2054	10.2	49
65	Improving the analysis of movement data from marked individuals through explicit estimation of observer heterogeneity. <i>Journal of Avian Biology</i> , <b>2010</b> , 41, 8-17	1.9	47

64	Climate change leads to differential shifts in the timing of annual cycle stages in a migratory bird. <i>Global Change Biology</i> , <b>2018</b> , 24, 823-835	11.4	45
63	Arctic Geese Tune Migration to a Warming Climate but Still Suffer from a Phenological Mismatch. <i>Current Biology</i> , <b>2018</b> , 28, 2467-2473.e4	6.3	45
62	Contrasting context dependence of familiarity and kinship in animal social networks. <i>Animal Behaviour</i> , <b>2013</b> , 86, 993-1001	2.8	43
61	Kin clustering in barnacle geese: familiarity or phenotype matching?. <i>Behavioral Ecology</i> , <b>2002</b> , 13, 786-795	2.9	43
60	Movements and group structure of giraffe ( <i>Giraffa camelopardalis</i> ) in Lake Manyara National Park, Tanzania. <i>Journal of Zoology</i> , <b>2000</b> , 251, 15-21	2	43
59	Large barnacle goose males can overcome the social costs of natal dispersal. <i>Behavioral Ecology</i> , <b>2001</b> , 12, 275-282	2.3	42
58	LOCAL DOMINANCE AND TERRITORIAL SETTLEMENT OF NONBREEDING OYSTERCATCHERS. <i>Behaviour</i> , <b>2000</b> , 137, 473-530	1.4	41
57	Local amplification of highly pathogenic avian influenza H5N8 viruses in wild birds in the Netherlands, 2016 to 2017. <i>Eurosurveillance</i> , <b>2018</b> , 23,	19.8	40
56	Genetic consequences of breaking migratory traditions in barnacle geese <i>Branta leucopsis</i> . <i>Molecular Ecology</i> , <b>2013</b> , 22, 5835-47	5.7	34
55	Survival in king penguins <i>Aptenodytes patagonicus</i> : temporal and sex-specific effects of environmental variability. <i>Oecologia</i> , <b>2002</b> , 132, 509-516	2.9	34
54	Distribution of Barnacle Geese <i>Branta leucopsis</i> in Relation to Food Resources, Distance to Roosts, and the Location of Refuges. <i>Ardea</i> , <b>2011</b> , 99, 217-226	0.9	29
53	Risk factors associated with sustained circulation of six zoonotic arboviruses: a systematic review for selection of surveillance sites in non-endemic areas. <i>Parasites and Vectors</i> , <b>2019</b> , 12, 265	4	28
52	Breeding barnacle geese in Kolokolkova Bay, Russia: number of breeding pairs, reproductive success and morphology. <i>Polar Biology</i> , <b>2003</b> , 26, 700-706	2	28
51	Body Size Declines Despite Positive Directional Selection on Heritable Size Traits in a Barnacle Goose Population. <i>Evolution; International Journal of Organic Evolution</i> , <b>1998</b> , 52, 1169	3.8	28
50	Survival of Afro-Palaearctic passerine migrants in western Europe and the impacts of seasonal weather variables. <i>Ibis</i> , <b>2016</b> , 158, 465-480	1.9	26
49	Latitudinal variability in the seroprevalence of antibodies against <i>Toxoplasma gondii</i> in non-migrant and Arctic migratory geese. <i>Veterinary Parasitology</i> , <b>2013</b> , 194, 9-15	2.8	26
48	Lack of virological and serological evidence for continued circulation of highly pathogenic avian influenza H5N8 virus in wild birds in the Netherlands, 14 November 2014 to 31 January 2016. <i>Eurosurveillance</i> , <b>2016</b> , 21,	19.8	25
47	Adult survival and avian cholera in Common Guillemots <i>Uria aalge</i> in the Baltic Sea. <i>Ibis</i> , <b>2004</b> , 146, 531-534	3.4	20

46	Fueling Incubation: Differential Use of Body Stores in Arctic- and Temperate-breeding Barnacle Geese ( <i>Branta leucopsis</i> ). <i>Auk</i> , <b>2010</b> , 127, 162-172	2.1	19
45	The development of a genome wide SNP set for the Barnacle goose <i>Branta leucopsis</i> . <i>PLoS ONE</i> , <b>2012</b> , 7, e38412	3.7	19
44	Temporal dynamics of bird community composition: an analysis of baseline conditions from long-term data. <i>Oecologia</i> , <b>2014</b> , 175, 1301-13	2.9	18
43	Delineating large-scale migratory connectivity of reed warblers using integrated multistate models. <i>Diversity and Distributions</i> , <b>2017</b> , 23, 27-40	5	18
42	Nest parasitism in the barnacle goose: evidence from protein fingerprinting and microsatellites. <i>Animal Behaviour</i> , <b>2009</b> , 78, 167-174	2.8	18
41	Latitudinal gradients in the productivity of European migrant warblers have not shifted northwards during a period of climate change. <i>Global Ecology and Biogeography</i> , <b>2015</b> , 24, 427-436	6.1	17
40	Movements and group structure of giraffe ( <i>Giraffa camelopardalis</i> ) in Lake Manyara National Park, Tanzania. <i>Journal of Zoology</i> , <b>2000</b> , 251, 15-21	2	17
39	Elephant decline in Lake Manyara National Park, Tanzania. <i>African Journal of Ecology</i> , <b>1994</b> , 32, 185-191	0.8	16
38	Stochastic simulations reveal few green wave surfing populations among spring migrating herbivorous waterfowl. <i>Nature Communications</i> , <b>2019</b> , 10, 2187	17.4	15
37	Long-term trends in survival of a declining population: the case of the little owl ( <i>Athene noctua</i> ) in the Netherlands. <i>Oecologia</i> , <b>2011</b> , 166, 369-79	2.9	15
36	Long-distance dispersal in migratory pied flycatchers <i>Ficedula hypoleuca</i> is relatively common between the UK and the Netherlands. <i>Journal of Avian Biology</i> , <b>2012</b> , 43, 193-197	1.9	14
35	Are Dutch Skylarks Partial Migrants? Ring Recovery Data and Radio-Telemetry Suggest Local Coexistence of Contrasting Migration Strategies. <i>Ardea</i> , <b>2010</b> , 98, 135-143	0.9	13
34	High intra-specific variation in avian body condition responses to climate limits generalisation across species. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192401	3.7	13
33	Growth rates of shrubs on different soils in Tanzania. <i>African Journal of Ecology</i> , <b>1992</b> , 30, 309-315	0.8	12
32	Effects of harness-attached tracking devices on survival, migration, and reproduction in three species of migratory waterfowl. <i>Animal Biotelemetry</i> , <b>2018</b> , 6,	2.8	12
31	Agricultural pastures challenge the attractiveness of natural saltmarsh for a migratory goose. <i>Journal of Applied Ecology</i> , <b>2018</b> , 55, 2707-2718	5.8	11
30	Determining patterns of variability in ecological communities: time lag analysis revisited. <i>Environmental and Ecological Statistics</i> , <b>2013</b> , 20, 271-284	2.2	11
29	Colony kin structure and host-parasite relatedness in the barnacle goose. <i>Molecular Ecology</i> , <b>2009</b> , 18, 4955-63	5.7	11

28	Detection of West Nile virus in a common whitethroat () and mosquitoes in the Netherlands, 2020. <i>Eurosurveillance</i> , <b>2020</b> , 25,	19.8	11
27	Ontogenetic niche shifts as a driver of seasonal migration. <i>Oecologia</i> , <b>2020</b> , 193, 285-297	2.9	10
26	Body stores persist as fitness correlate in a long-distance migrant released from food constraints. <i>Behavioral Ecology</i> , <b>2018</b> , 29, 1157-1166	2.3	9
25	Teenage love: the importance of trial liaisons, subadult plumage and early pairing in barnacle geese. <i>Animal Behaviour</i> , <b>2001</b> , 62, 1075-1083	2.8	9
24	Management of a Dutch resident barnacle goose <i>Branta leucopsis</i> population: How can results from counts, ringing and hunting bag statistics be reconciled?. <i>Ambio</i> , <b>2017</b> , 46, 251-261	6.5	8
23	Individual variability and versatility in an eco-evolutionary model of avian migration. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2020</b> , 287, 20201339	4.4	8
22	The nature of plant adaptations to salinity stress has trophic consequences. <i>Oikos</i> , <b>2016</b> , 125, 804-811	4	8
21	Carrying a logger reduces escape flight speed in a passerine bird, but relative logger mass may be a misleading measure of this flight performance detriment. <i>Methods in Ecology and Evolution</i> , <b>2019</b> , 10, 70-79	7.7	8
20	Seasonal survival and migratory connectivity of the Eurasian Oystercatcher revealed by citizen science. <i>Auk</i> , <b>2019</b> , 136,	2.1	7
19	Climate warming may affect the optimal timing of reproduction for migratory geese differently in the low and high Arctic. <i>Oecologia</i> , <b>2019</b> , 191, 1003-1014	2.9	7
18	Responses of wintering geese to the designation of goose foraging areas in The Netherlands. <i>Ambio</i> , <b>2017</b> , 46, 241-250	6.5	7
17	Mortality limits used in wind energy impact assessment underestimate impacts of wind farms on bird populations. <i>Ecology and Evolution</i> , <b>2020</b> , 10, 6274-6287	2.8	5
16	Analyzing time-ordered event data with missed observations. <i>Ecology and Evolution</i> , <b>2017</b> , 7, 7362-7369	2.8	5
15	Low productivity and unsuitable management drive the decline of central European lapwing populations. <i>Animal Conservation</i> , <b>2020</b> , 23, 286-296	3.2	5
14	Reduced avian body condition due to global warming has little reproductive or population consequences. <i>Oikos</i> , <b>2020</b> , 129, 714-730	4	4
13	Monitoring Passerine Reproduction by Constant Effort Ringing: Evaluation of the Efficiency of Trend Detection. <i>Ardea</i> , <b>2011</b> , 99, 129-136	0.9	4
12	Nocturnal foraging lifts time constraints in winter for migratory geese but hardly speeds up fueling. <i>Behavioral Ecology</i> , <b>2021</b> , 32, 539-552	2.3	4
11	Baseline immune activity is associated with date rather than with moult stage in the Arctic-breeding barnacle goose ( <i>Branta leucopsis</i> ). <i>PLoS ONE</i> , <b>2014</b> , 9, e114812	3.7	3

10	Searching for the causes of decline in the Dutch population of European Turtle Doves ( <i>Streptopelia turtur</i> ). <i>Ibis</i> , 1.9 3
9	Demographic Changes Underpinning the Population Decline of Starlings <i>Sturnus vulgaris</i> in The Netherlands. <i>Ardea</i> , <b>2016</b> , 104, 153-165 0.9 3
8	Biological Earth observation with animal sensors.. <i>Trends in Ecology and Evolution</i> , <b>2022</b> , 37, 293-298 10.9 3
7	Colour-ring wear and loss effects in citizen science mark-resighting studies. <i>Avian Research</i> , <b>2019</b> , 10, 2 2
6	Taxonomy of the European Pied Flycatcher <i>Ficedula hypoleuca</i> (Aves: Muscicapidae). <i>Zootaxa</i> , <b>2017</b> , 4291, 171 0.5 2
5	Spatial risk analysis for the introduction and circulation of six arboviruses in the Netherlands. <i>Parasites and Vectors</i> , <b>2020</b> , 13, 464 4 2
4	Postnatal growth rate varies with latitude in range-expanding geese: The role of plasticity and day length. <i>Journal of Animal Ecology</i> , <b>2021</b> , 4.7 1
3	Circadian and Seasonal Patterns of Body Temperature in Arctic Migratory and Temperate Non-migratory Geese. <i>Frontiers in Ecology and Evolution</i> , <b>2021</b> , 9, 3.7 1
2	Warming temperatures drive at least half of the magnitude of long-term trait changes in European birds.. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2022</b> , 119, e2105416119 11.5 1
1	Great tits do not compensate over time for a radio-tag-induced reduction in escape-flight performance.. <i>Ecology and Evolution</i> , <b>2021</b> , 11, 16600-16617 2.8 0