

Joost M Tinbergen

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9374936/publications.pdf>

Version: 2024-02-01

35
papers

1,876
citations

471509

17
h-index

377865

34
g-index

35
all docs

35
docs citations

35
times ranked

2020
citing authors

#	ARTICLE	IF	CITATIONS
1	Fitness consequences of avian personalities in a fluctuating environment. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2004, 271, 847-852.	2.6	715
2	Pairs of extreme avian personalities have highest reproductive success. <i>Journal of Animal Ecology</i> , 2005, 74, 667-674.	2.8	315
3	Fitness cost of incubation in great tits (<i>Parus major</i>) is related to clutch size. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2006, 273, 2353-2361.	2.6	100
4	Family Planning in the Great Tit (<i>Parus Major</i>): Optimal Clutch Size as Integration of Parent and Offspring Fitness. <i>Behaviour</i> , 1990, 114, 161-190.	0.8	95
5	Density fluctuations represent a key process maintaining personality variation in a wild passerine bird. <i>Ecology Letters</i> , 2016, 19, 478-486.	6.4	83
6	ADAPTIVE DENSITY DEPENDENCE OF AVIAN CLUTCH SIZE. <i>Ecology</i> , 2000, 81, 3391-3403.	3.2	55
7	Biased estimates of fitness consequences of brood size manipulation through correlated effects on natal dispersal. <i>Journal of Animal Ecology</i> , 2005, 74, 1112-1120.	2.8	41
8	Strong evidence for selection for larger brood size in a great tit population. <i>Behavioral Ecology</i> , 2004, 15, 525-533.	2.2	38
9	An age-dependent fitness cost of migration? Old trans-Saharan migrating spoonbills breed later than those staying in Europe, and late breeders have lower recruitment. <i>Journal of Animal Ecology</i> , 2017, 86, 998-1009.	2.8	35
10	Livestock grazing and trampling of birds' nests: an experiment using artificial nests. <i>Journal of Coastal Conservation</i> , 2013, 17, 409-416.	1.6	30
11	Seasonal variation in density dependence in age-specific survival of a long-distance migrant. <i>Ecology</i> , 2013, 94, 2358-2369.	3.2	29
12	The correlation between coloration and exploration behaviour varies across hierarchical levels in a wild passerine bird. <i>Journal of Evolutionary Biology</i> , 2016, 29, 1780-1792.	1.7	27
13	Is clutch size individually optimized?. <i>Behavioral Ecology</i> , 1999, 10, 504-509.	2.2	26
14	Exploring patterns of variation in clutch size-density reaction norms in a wild passerine bird. <i>Journal of Evolutionary Biology</i> , 2013, 26, 2031-2043.	1.7	26
15	Do brood sex ratio, nestling development and sex affect fledging timing and order? An experimental study on great tits. <i>Animal Behaviour</i> , 2011, 81, 69-75.	1.9	22
16	Heterogeneous selection on exploration behavior within and among West European populations of a passerine bird. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	20
17	Social environment affects juvenile dispersal in great tits (<i>Parus major</i>). <i>Journal of Animal Ecology</i> , 2012, 81, 827-837.	2.8	19
18	Female great tits (<i>Parus major</i>) do not increase their daily energy expenditure when incubating enlarged clutches. <i>Journal of Avian Biology</i> , 2008, 39, 121-126.	1.2	18

#	ARTICLE	IF	CITATIONS
19	Biometric sex discrimination is unreliable when sexual dimorphism varies within and between years: an example in Eurasian Oystercatchers <i>Haematopus ostralegus</i> . <i>Ibis</i> , 2009, 151, 171-180.	1.9	18
20	Local sex ratio affects the cost of reproduction. <i>Journal of Animal Ecology</i> , 2012, 81, 564-572.	2.8	17
21	Low but contrasting neutral genetic differentiation shaped by winter temperature in European great tits. <i>Biological Journal of the Linnean Society</i> , 2016, 118, 668-685.	1.6	17
22	Seasonal patterns in immune indices reflect microbial loads on birds but not microbes in the wider environment. <i>Ecosphere</i> , 2012, 3, art19.	2.2	16
23	Early morning fledging improves recruitment in Great Tits <i>Parus major</i> . <i>Ibis</i> , 2015, 157, 351-355.	1.9	16
24	No experimental evidence for local competition in the nestling phase as a driving force for density-dependent avian clutch size. <i>Journal of Animal Ecology</i> , 2009, 78, 828-838.	2.8	15
25	Sex-specific effects of the local social environment on juvenile post-fledging dispersal in great tits. <i>Behavioral Ecology and Sociobiology</i> , 2011, 65, 1975-1986.	1.4	13
26	No evidence for long-term effects of reproductive effort on parasite prevalence in great tits <i>Parus major</i> . <i>Journal of Avian Biology</i> , 2014, 45, 179-186.	1.2	12
27	Variation in Egg Size of Black-Tailed Godwits. <i>Ardea</i> , 2020, 107, 291.	0.6	11
28	Experimentally quantifying the effect of nest-site depth on the predation risk and breeding success of Blue Tits. <i>Auk</i> , 2018, 135, 919-932.	1.4	10
29	Do sex-specific densities affect local survival of free-ranging great tits?. <i>Behavioral Ecology</i> , 2011, 22, 869-879.	2.2	9
30	Local offspring density and sex ratio affect sex allocation in the great tit. <i>Behavioral Ecology</i> , 2013, 24, 169-181.	2.2	8
31	Adaptive Density Dependence of Avian Clutch Size. <i>Ecology</i> , 2000, 81, 3391.	3.2	6
32	Foraging site choice and diet selection of Meadow Pipits <i>Anthus pratensis</i> breeding on grazed salt marshes. <i>Bird Study</i> , 2014, 61, 101-110.	1.0	5
33	Is parental competitive ability in winter negatively affected by previous springs' family size?. <i>Ecology and Evolution</i> , 2017, 7, 1410-1420.	1.9	5
34	Reproductive effort and future parental competitive ability: A nest box removal experiment. <i>Ecology and Evolution</i> , 2018, 8, 8865-8879.	1.9	4
35	Sea buckthorn berries <i>Hippophae rhamnoides</i> L. predict size and composition of a great tit population <i>Parus major</i> L. <i>Journal of Avian Biology</i> , 2019, 50, .	1.2	0