

Mitch D Weegman

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7962794/publications.pdf>

Version: 2024-02-01

26
papers

349
citations

1040056

9
h-index

839539

18
g-index

28
all docs

28
docs citations

28
times ranked

423
citing authors

#	ARTICLE	IF	CITATIONS
1	Integrated population modelling reveals a perceived source to be a cryptic sink. <i>Journal of Animal Ecology</i> , 2016, 85, 467-475.	2.8	62
2	Integrated population models reveal local weather conditions are the key drivers of population dynamics in an aerial insectivore. <i>Oecologia</i> , 2017, 185, 119-130.	2.0	56
3	Occupancy surveys with conditional replicates: An alternative sampling design for rare species. <i>Methods in Ecology and Evolution</i> , 2017, 8, 1725-1734.	5.2	40
4	Land-use change increases climatic vulnerability of migratory birds: Insights from integrated population modelling. <i>Journal of Animal Ecology</i> , 2019, 88, 1625-1637.	2.8	34
5	Using accelerometry to compare costs of extended migration in an arctic herbivore. <i>Environmental Epigenetics</i> , 2017, 63, 667-674.	1.8	19
6	Partial and complete dependency among data sets has minimal consequence on estimates from integrated population models. <i>Ecological Applications</i> , 2021, 31, e2258.	3.8	19
7	Climate change and contrasting plasticity in timing of a two-step migration episode of an Arctic-nesting avian herbivore. <i>Environmental Epigenetics</i> , 2014, 60, 233-242.	1.8	17
8	Should I stay or should I go? Fitness costs and benefits of prolonged parent-offspring and sibling-sibling associations in an Arctic-nesting goose population. <i>Oecologia</i> , 2016, 181, 809-817.	2.0	12
9	Using integrated population models to prioritize region-specific conservation strategies under global change. <i>Biological Conservation</i> , 2020, 252, 108832.	4.1	11
10	Local population collapse of Ross's and lesser snow geese driven by failing recruitment and diminished philopatry. <i>Oikos</i> , 2022, 2022, .	2.7	8
11	Compensation for wind drift prevails for a shorebird on a long-distance, transoceanic flight. <i>Movement Ecology</i> , 2022, 10, 11.	2.8	8
12	No evidence for sex bias in winter inter-site movements in an Arctic-nesting goose population. <i>Ibis</i> , 2015, 157, 401-405.	1.9	6
13	Increased rice flooding during winter explains the recent increase in the Pacific Flyway White-fronted Goose <i>Anser albifrons frontalis</i> population in North America. <i>Ibis</i> , 2021, 163, 231-246.	1.9	6
14	Resource selection and movement by northern bobwhite broods varies with age and explains survival. <i>Oecologia</i> , 2021, 195, 937-948.	2.0	6
15	Integrated population modelling reveals potential drivers of demography from partially aligned data: a case study of snowy plover declines under human stressors. <i>PeerJ</i> , 2021, 9, e12475.	2.0	6
16	Integrating regional and site-level data to assess drivers of population decline in a threatened aerial insectivorous bird. <i>Biological Conservation</i> , 2022, 265, 109424.	4.1	6
17	Conditions during adulthood affect cohort-specific reproductive success in an Arctic-nesting goose population. <i>PeerJ</i> , 2016, 4, e2044.	2.0	5
18	Regenerating mixed bottomland hardwood forests in north Missouri: Effects of harvest treatment on structure, composition, and growth through 15 years. <i>Forest Ecology and Management</i> , 2020, 475, 118371.	3.2	4

#	ARTICLE	IF	CITATIONS
19	Assessing bias in demographic estimates from joint live and dead encounter models. PeerJ, 2020, 8, e9382.	2.0	4
20	Trade-offs in performance of six lightweight automated tracking devices for birds. Journal of Field Ornithology, 0, .	0.5	4
21	Relative effects of sample size, detection probability, and study duration on estimation in integrated population models. Ecological Applications, 2022, 32, .	3.8	4
22	Spring ice formation on goose neck collars: effects on body condition and survival in Greenland white-fronted geese <i>Anser albifrons flavirostris</i> . European Journal of Wildlife Research, 2014, 60, 831-834.	1.4	3
23	Adult survival and per-capita production of young explain dynamics of a long-lived goose population. Ibis, 2022, 164, 574-580.	1.9	3
24	Northern Bobwhite juvenile survival is greater in native grasslands managed with fire and grazing and lower in non-native field borders and strip crop fields. Condor, 2022, 124, .	1.6	3
25	Modelling associations between animal social structure and demography. Animal Behaviour, 2022, 188, 51-63.	1.9	2
26	Early Hatch and Managed Native Grasslands Minorly Improve Bobwhite Juvenile Body Condition. American Midland Naturalist, 2021, 186, .	0.4	1