

# Jennifer N Phillips

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2401260/publications.pdf>

Version: 2024-02-01

22  
papers

862  
citations

623734

14  
h-index

642732

23  
g-index

23  
all docs

23  
docs citations

23  
times ranked

910  
citing authors

#	ARTICLE	IF	CITATIONS
1	Singing in a silent spring: Birds respond to a half-century soundscape reversion during the COVID-19 shutdown. <i>Science</i> , 2020, 370, 575-579.	12.6	165
2	Sensory pollutants alter bird phenology and fitness across a continent. <i>Nature</i> , 2020, 587, 605-609.	27.8	94
3	Not so sexy in the city: urban birds adjust songs to noise but compromise vocal performance. <i>Behavioral Ecology</i> , 2016, 27, 332-340.	2.2	86
4	Histone H3 Thr 45 phosphorylation is a replication-associated post-translational modification in <i>S. cerevisiae</i> . <i>Nature Cell Biology</i> , 2010, 12, 294-298.	10.3	81
5	Patterns of Song across Natural and Anthropogenic Soundscapes Suggest That White-Crowned Sparrows Minimize Acoustic Masking and Maximize Signal Content. <i>PLoS ONE</i> , 2016, 11, e0154456.	2.5	60
6	The Effects of Landscape Urbanization on the Gut Microbiome: An Exploration Into the Gut of Urban and Rural White-Crowned Sparrows. <i>Frontiers in Ecology and Evolution</i> , 2018, 6, .	2.2	49
7	Urban sparrows respond to a sexually selected trait with increased aggression in noise. <i>Scientific Reports</i> , 2018, 8, 7505.	3.3	49
8	White-crowned sparrow males show immediate flexibility in song amplitude but not in song minimum frequency in response to changes in noise levels in the field. <i>Ecology and Evolution</i> , 2017, 7, 4991-5001.	1.9	38
9	Acoustic adaptation to city noise through vocal learning by a songbird. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181356.	2.6	35
10	Vocal performance is a salient signal for male-male competition in White-crowned Sparrows. <i>Auk</i> , 2017, 134, 564-574.	1.4	32
11	Equivalent effects of bandwidth and trill rate: support for a performance constraint as a competitive signal. <i>Animal Behaviour</i> , 2017, 132, 209-215.	1.9	29
12	Effects of Urbanization and Landscape on Gut Microbiomes in White-Crowned Sparrows. <i>Microbial Ecology</i> , 2021, 81, 253-266.	2.8	24
13	Surviving in the city: higher apparent survival for urban birds but worse condition on noisy territories. <i>Ecosphere</i> , 2018, 9, e02440.	2.2	23
14	Increased attenuation and reverberation are associated with lower maximum frequencies and narrow bandwidth of bird songs in cities. <i>Journal of Ornithology</i> , 2020, 161, 593-608.	1.1	19
15	Artificial light at night and anthropogenic noise alter the foraging activity and structure of vertebrate communities. <i>Science of the Total Environment</i> , 2022, 805, 150223.	8.0	16
16	Night lighting and anthropogenic noise alter the activity and body condition of pinyon mice ( <i>Peromyscus truei</i> ). <i>Ecosphere</i> , 2021, 12, e03388.	2.2	14
17	Background noise disrupts host-parasitoid interactions. <i>Royal Society Open Science</i> , 2019, 6, 190867.	2.4	13
18	Long-term noise pollution affects seedling recruitment and community composition, with negative effects persisting after removal. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2021, 288, 20202906.	2.6	12

#	ARTICLE	IF	CITATIONS
19	Evidence for differing trajectories of songs in urban and rural populations. Behavioral Ecology, 2019, 30, 1734-1742.	2.2	10
20	Territory Quality Predicts Avian Vocal Performance Across an Urban-Rural Gradient. Frontiers in Ecology and Evolution, 2020, 8, .	2.2	6
21	Anthropogenic noise affects winter song structure of a long-distance migrant, Gambel's white-crowned sparrow. Journal of Urban Ecology, 2020, 6, .	1.5	5
22	Long-term changes of plumage between urban and rural populations of white-crowned sparrows ( <i>Zonotrichia leucophrys</i> ). Journal of Urban Ecology, 2021, 7, .	1.5	1