

# Benjamin Mark Van Doren

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5915564/publications.pdf>

Version: 2024-02-01

33  
papers

1,319  
citations

361045

20  
h-index

433756

31  
g-index

40  
all docs

40  
docs citations

40  
times ranked

1291  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-intensity urban light installation dramatically alters nocturnal bird migration. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 11175-11180.	3.3	192
2	A continental system for forecasting bird migration. Science, 2018, 361, 1115-1118.	6.0	133
3	Bright lights in the big cities: migratory birds' exposure to artificial light. Frontiers in Ecology and the Environment, 2019, 17, 209-214.	1.9	84
4	Correlated patterns of genetic diversity and differentiation across an avian family. Molecular Ecology, 2017, 26, 3982-3997.	2.0	81
5	Nocturnally migrating songbirds drift when they can and compensate when they must. Scientific Reports, 2016, 6, 21249.	1.6	69
6	Holding steady: Little change in intensity or timing of bird migration over the Gulf of Mexico. Global Change Biology, 2019, 25, 1106-1118.	4.2	59
7	Comparative analysis examining patterns of genomic differentiation across multiple episodes of population divergence in birds. Evolution Letters, 2018, 2, 76-87.	1.6	56
8	Migration timing and its determinants for nocturnal migratory birds during autumn migration. Journal of Animal Ecology, 2015, 84, 1202-1212.	1.3	55
9	Seasonal differences in landbird migration strategies. Auk, 2016, 133, 761-769.	0.7	51
10	Drivers of fatal bird collisions in an urban center. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	51
11	Evolutionary Response to Climate Change in Migratory Pied Flycatchers. Current Biology, 2019, 29, 3714-3719.e4.	1.8	50
12	A characterization of autumn nocturnal migration detected by weather surveillance radars in the northeastern USA. Ecological Applications, 2016, 26, 752-770.	1.8	49
13	MistNet: Measuring historical bird migration in the US using archived weather radar data and convolutional neural networks. Methods in Ecology and Evolution, 2019, 10, 1908-1922.	2.2	40
14	Navigating north: how body mass and winds shape avian flight behaviours across a North American migratory flyway. Ecology Letters, 2018, 21, 1055-1064.	3.0	37
15	Seasonal changes in the altitudinal distribution of nocturnally migrating birds during autumn migration. Royal Society Open Science, 2015, 2, 150347.	1.1	29
16	Individual variability and versatility in an eco-evolutionary model of avian migration. Proceedings of the Royal Society B: Biological Sciences, 2020, 287, 20201339.	1.2	29
17	Human activity shapes the wintering ecology of a migratory bird. Global Change Biology, 2021, 27, 2715-2727.	4.2	27
18	Programmed and flexible: long-term Zugunruhe data highlight the many axes of variation in avian migratory behaviour. Journal of Avian Biology, 2017, 48, 155-172.	0.6	26

#	ARTICLE	IF	CITATIONS
19	Avoidance of different durations, colours and intensities of artificial light by adult seabirds. <i>Scientific Reports</i> , 2021, 11, 18941.	1.6	25
20	Where in the air? Aerial habitat use of nocturnally migrating birds. <i>Biology Letters</i> , 2016, 12, 20160591.	1.0	23
21	Near-term ecological forecasting for dynamic aeroconservation of migratory birds. <i>Conservation Biology</i> , 2021, 35, 1777-1786.	2.4	23
22	Wind drift explains the reoriented morning flights of songbirds. <i>Behavioral Ecology</i> , 2016, 27, 1122-1131.	1.0	21
23	The Genomic Landscape of Divergence Across the Speciation Continuum in Island-Colonising Silvereyes ( <i>Zosterops lateralis</i> ). <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 3147-3163.	0.8	21
24	Autumn morning flights of migrant songbirds in the northeastern United States are linked to nocturnal migration and winds aloft. <i>Auk</i> , 2015, 132, 105-118.	0.7	20
25	Innovative Visualizations Shed Light on Avian Nocturnal Migration. <i>PLoS ONE</i> , 2016, 11, e0160106.	1.1	14
26	Bird strikes at commercial airports explained by citizen science and weather radar data. <i>Journal of Applied Ecology</i> , 2021, 58, 2029-2039.	1.9	14
27	The role of artificial light at night and road density in predicting the seasonal occurrence of nocturnally migrating birds. <i>Diversity and Distributions</i> , 2022, 28, 992-1009.	1.9	11
28	How migratory birds might have tracked past climate change. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, .	3.3	9
29	Aeroecology of a solar eclipse. <i>Biology Letters</i> , 2018, 14, 20180485.	1.0	4
30	Reproductive biology of the Sapayoa ( <i>Sapayoa aenigma</i> ), the "Old World suboscine" of the New World. <i>Auk</i> , 2016, 133, 347-363.	0.7	3
31	Drivers of avian species richness and community structure in urban courtyard gardens. <i>Journal of Urban Ecology</i> , 2020, 6, .	0.6	3
32	A characterization of autumn nocturnal migration detected by weather surveillance radars in the northeastern US. , 0, , 150831153552001.		3
33	Helpers at a Sapayoa nest are kin. <i>Bulletin of the British Ornithologists' Club</i> , 2019, 139, 94.	0.1	0