

# Jonathan W Atwell

## List of Publications by Year in descending order

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Version: 2024-02-01

32  
papers

1,369  
citations

430874

18  
h-index

434195

31  
g-index

33  
all docs

33  
docs citations

33  
times ranked

1511  
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid evolutionary divergence of a songbird population following recent colonization of an urban area. <i>Molecular Ecology</i> , 2022, 31, 2625-2643.	3.9	5
2	Urban birdsongs: higher minimum song frequency of an urban colonist persists in a common garden experiment. <i>Animal Behaviour</i> , 2020, 170, 33-41.	1.9	14
3	GPS tracking and population genomics suggest itinerant breeding across drastically different habitats in the Phainopepla. <i>Auk</i> , 2019, 136, .	1.4	3
4	Urban residency and leukocyte profiles in a traditionally migratory songbird. <i>Animal Migration</i> , 2019, 6, 49-59.	1.0	5
5	Birdsong performance studies: correcting a commentary on Cardoso and Atwell (2016). <i>Animal Behaviour</i> , 2018, 137, e1-e2.	1.9	1
6	Female dark-eyed juncos ( <i>Junco hyemalis thurberi</i> ) produce male-like song in a territorial context during the early breeding season. <i>Journal of Avian Biology</i> , 2018, 49, jav-01566.	1.2	14
7	Seasonally sympatric but allochronic: differential expression of hypothalamic genes in a songbird during gonadal development. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2018, 285, 20181735.	2.6	8
8	Sedentary songbirds maintain higher prevalence of haemosporidian parasite infections than migratory conspecifics during seasonal sympatry. <i>PLoS ONE</i> , 2018, 13, e0201563.	2.5	24
9	Mechanisms Associated with an Advance in the Timing of Seasonal Reproduction in an Urban Songbird. <i>Frontiers in Ecology and Evolution</i> , 2017, 5, .	2.2	17
10	Early spring sex differences in luteinizing hormone response to gonadotropin releasing hormone in co-occurring resident and migrant dark-eyed juncos ( <i>Junco hyemalis</i> ). <i>General and Comparative Endocrinology</i> , 2016, 236, 17-23.	1.8	24
11	Communication Value of Mistakes in Dark-Eyed Junco Song. <i>American Naturalist</i> , 2016, 188, 289-305.	2.1	8
12	Reproductive Allochrony in Seasonally Sympatric Populations Maintained by Differential Response to Photoperiod: Implications for Population Divergence and Response to Climate Change. <i>American Naturalist</i> , 2016, 187, 436-446.	2.1	42
13	Shared songs are of lower performance in the dark-eyed junco. <i>Royal Society Open Science</i> , 2016, 3, 160341.	2.4	8
14	Differential gene expression in seasonal sympatry: mechanisms involved in diverging life histories. <i>Biology Letters</i> , 2016, 12, 20160069.	2.3	47
15	Seasonal timing and population divergence: when to breed, when to migrate. <i>Current Opinion in Behavioral Sciences</i> , 2015, 6, 50-58.	3.9	31
16	Hormonal, Behavioral, and Life-History Traits Exhibit Correlated Shifts in Relation to Population Establishment in a Novel Environment. <i>American Naturalist</i> , 2014, 184, E147-E160.	2.1	73
17	VII.2. Evolution of Hormones and Behavior. , 2013, , 616-623.		0
18	Variation in candidate genes CLOCK and ADCYAP1 does not consistently predict differences in migratory behavior in the songbird genus Junco. <i>Frontiers in Ecology and Evolution</i> , 2013, 2, 115.	1.6	44

#	ARTICLE	IF	CITATIONS
19	On amplitude and frequency in birdsong: a reply to Zollinger etÂal.. <i>Animal Behaviour</i> , 2012, 84, e10-e15.	1.9	24
20	Boldness behavior and stress physiology in a novel urban environment suggest rapid correlated evolutionary adaptation. <i>Behavioral Ecology</i> , 2012, 23, 960-969.	2.2	285
21	Maintenance of MHC Class IIB diversity in a recently established songbird population. <i>Journal of Avian Biology</i> , 2012, 43, 109-118.	1.2	14
22	No Correlation Between Three Selected Tradeâ€šffs in Birdsong Performance and Male Quality for a Species With Song Repertoires. <i>Ethology</i> , 2012, 118, 584-593.	1.1	24
23	DIRECTIONAL CULTURAL CHANGE BY MODIFICATION AND REPLACEMENT OF MEMES. <i>Evolution; International Journal of Organic Evolution</i> , 2011, 65, 295-300.	2.3	48
24	On the relation between loudness and the increased song frequency of urban birds. <i>Animal Behaviour</i> , 2011, 82, 831-836.	1.9	62
25	Intraspecific preen oil odor preferences in dark-eyed juncos ( <i>Junco hyemalis</i> ). <i>Behavioral Ecology</i> , 2011, 22, 1256-1263.	2.2	80
26	ANIMAL MIGRATION AS A MOVING TARGET FOR CONSERVATION: INTRA-SPECIES VARIATION AND RESPONSES TO ENVIRONMENTAL CHANGE, AS ILLUSTRATED IN A SOMETIMES MIGRATORY SONGBIRD. <i>Environmental Law</i> , 2011, 41, 289-316.	0.5	6
27	MIGRATION AND CONSERVATION: FRAMEWORKS, GAPS, AND SYNERGIES IN SCIENCE, LAW, AND MANAGEMENT. <i>Environmental Law</i> , 2011, 41, 447-534.	0.5	1
28	Songbird chemosignals: volatile compounds in preen gland secretions vary among individuals, sexes, and populations. <i>Behavioral Ecology</i> , 2010, 21, 608-614.	2.2	99
29	Song types, song performance, and the use of repertoires in dark-eyed juncos ( <i>Junco hyemalis</i> ). <i>Behavioral Ecology</i> , 2009, 20, 901-907.	2.2	47
30	Phenotypic integration and independence: Hormones, performance, and response to environmental change. <i>Integrative and Comparative Biology</i> , 2009, 49, 365-379.	2.0	202
31	Song Frequency Does Not Reflect Differences in Body Size among Males in Two Oscine Species. <i>Ethology</i> , 2008, 114, 1084-1093.	1.1	44
32	Inferring performance in the songs of dark-eyed juncos ( <i>Junco hyemalis</i> ). <i>Behavioral Ecology</i> , 2007, 18, 1051-1057.	2.2	65