

# Daniel L Bowling

## List of Publications by Year in descending order

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Version: 2024-02-01

40  
papers

1,050  
citations

471509

17  
h-index

434195

31  
g-index

42  
all docs

42  
docs citations

42  
times ranked

1143  
citing authors

#	ARTICLE	IF	CITATIONS
1	A Distinct Role of the Temporal-Parietal Junction in Predicting Socially Guided Decisions. <i>Science</i> , 2012, 337, 109-111.	12.6	195
2	Chorusing, synchrony, and the evolutionary functions of rhythm. <i>Frontiers in Psychology</i> , 2014, 5, 1118.	2.1	105
3	Humans recognize emotional arousal in vocalizations across all classes of terrestrial vertebrates: evidence for acoustic universals. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2017, 284, 20170990.	2.6	93
4	A biological rationale for musical consonance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 11155-11160.	7.1	85
5	Major and minor music compared to excited and subdued speech. <i>Journal of the Acoustical Society of America</i> , 2010, 127, 491-503.	1.1	72
6	Expression of Emotion in Eastern and Western Music Mirrors Vocalization. <i>PLoS ONE</i> , 2012, 7, e31942.	2.5	65
7	Vocal similarity predicts the relative attraction of musical chords. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 216-221.	7.1	48
8	Acoustic allometry revisited: morphological determinants of fundamental frequency in primate vocal production. <i>Scientific Reports</i> , 2017, 7, 10450.	3.3	37
9	The Nature and Nurture of Musical Consonance. <i>Music Perception</i> , 2017, 35, 118-121.	1.1	36
10	More than words (and faces): evidence for a Stroop effect of prosody in emotion word processing. <i>Cognition and Emotion</i> , 2017, 31, 879-891.	2.0	30
11	Social Origins of Rhythm? Synchrony and Temporal Regularity in Human Vocalization. <i>PLoS ONE</i> , 2013, 8, e80402.	2.5	28
12	Co-Variation of Tonality in the Music and Speech of Different Cultures. <i>PLoS ONE</i> , 2011, 6, e20160.	2.5	26
13	Structural Classification of Wild Boar ( <i>Sus scrofa</i> ) Vocalizations. <i>Ethology</i> , 2016, 122, 329-342.	1.1	26
14	Do Animal Communication Systems Have Phonemes?. <i>Trends in Cognitive Sciences</i> , 2015, 19, 555-557.	7.8	25
15	Musical Agency during Physical Exercise Decreases Pain. <i>Frontiers in Psychology</i> , 2017, 8, 2312.	2.1	23
16	Comparing Chalk With Cheese—The EGG Contact Quotient Is Only a Limited Surrogate of the Closed Quotient. <i>Journal of Voice</i> , 2017, 31, 401-409.	1.5	19
17	Pupillometry of Groove: Evidence for Noradrenergic Arousal in the Link Between Music and Movement. <i>Frontiers in Neuroscience</i> , 2018, 12, 1039.	2.8	19
18	A vocal basis for the affective character of musical mode in melody. <i>Frontiers in Psychology</i> , 2013, 4, 464.	2.1	18

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19	Temporal modulation in speech, music, and animal vocal communication: evidence of conserved function. <i>Annals of the New York Academy of Sciences</i> , 2019, 1453, 99-113.	3.8	15
20	Sex Differences in Rhythmic Preferences in the Budgerigar ( <i>Melopsittacus undulatus</i> ): A Comparative Study with Humans. <i>Frontiers in Psychology</i> , 2016, 07, 1543.	2.1	14
21	Rapid evolution of the primate larynx?. <i>PLoS Biology</i> , 2020, 18, e3000764.	5.6	12
22	Endogenous oxytocin, cortisol, and testosterone in response to group singing. <i>Hormones and Behavior</i> , 2022, 139, 105105.	2.1	11
23	Is consonance attractive to budgerigars? No evidence from a place preference study. <i>Animal Cognition</i> , 2020, 23, 973-987.	1.8	9
24	The continuing legacy of nature versus nurture in biolinguistics. <i>Psychonomic Bulletin and Review</i> , 2017, 24, 140-141.	2.8	7
25	Selection on vocal output affects laryngeal morphology in rats. <i>Journal of Anatomy</i> , 2021, 238, 1179-1190.	1.5	7
26	Hear them roar: A comparison of black-capped chickadee ( <i>Parus atricapillus</i> ) and human ( <i>Homo Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50</i> ) of <i>Comparative Psychology</i> (Washington, D C: 1983), 2019, 133, 520-541.	0.5	7
27	Progress without exclusion in the search for an evolutionary basis of music. <i>Behavioral and Brain Sciences</i> , 2021, 44, e97.	0.7	3
28	Harmonic and Roughness in the Biology of Tonal Aesthetics. <i>Music Perception</i> , 2021, 38, 331-334.	1.1	3
29	Oxytocin and the social facilitation of placebo effects. <i>Molecular Psychiatry</i> , 2022, 27, 2640-2649.	7.9	3
30	Cognitive theory and brain fact: Insights for the future of cognitive neuroscience. <i>Physics of Life Reviews</i> , 2014, 11, 377-379.	2.8	2
31	Reply to Goffinet: In consonance, old ideas die hard. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, E4958-E4959.	7.1	2
32	Claims of categorical primacy for musical affect are confounded by using language as a measure. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 9692-9693.	7.1	2
33	A biological basis for musical tonality. , 2012, , 205-214.		2
34	The problem with emotion. <i>Physics of Life Reviews</i> , 2015, 13, 33-35.	2.8	1
35	SOCIAL ORIGINS OF RHYTHM? SYNCHRONY AND TEMPORAL REGULARITY IN HUMAN VOCALIZATION. , 2014, , .		0
36	Rapid evolution of the primate larynx?. , 2020, 18, e3000764.		0

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37	Rapid evolution of the primate larynx?. , 2020, 18, e3000764.		0
38	Rapid evolution of the primate larynx?. , 2020, 18, e3000764.		0
39	Rapid evolution of the primate larynx?. , 2020, 18, e3000764.		0
40	Rapid evolution of the primate larynx?. , 2020, 18, e3000764.		0