# W Tecumseh Fitch

#### List of Publications by Citations

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 166
 11,475
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 190
 13,778
 5.8
 7.06

 ext. papers
 ext. citations
 avg, IF
 L-index

#	Paper	IF	Citations
166	The faculty of language: what is it, who has it, and how did it evolve?. <i>Science</i> , <b>2002</b> , 298, 1569-79	33.3	2861
165	Morphology and development of the human vocal tract: a study using magnetic resonance imaging. Journal of the Acoustical Society of America, <b>1999</b> , 106, 1511-22	2.2	561
164	Vocal tract length and formant frequency dispersion correlate with body size in rhesus macaques. Journal of the Acoustical Society of America, <b>1997</b> , 102, 1213-22	2.2	523
163	The Evolution of Language <b>2010</b> ,		433
162	Computational constraints on syntactic processing in a nonhuman primate. <i>Science</i> , <b>2004</b> , 303, 377-80	33.3	416
161	The biology and evolution of music: a comparative perspective. <i>Cognition</i> , <b>2006</b> , 100, 173-215	3.5	403
160	The evolution of the language faculty: clarifications and implications. <i>Cognition</i> , <b>2005</b> , 97, 179-210; discussion 211-25	3.5	341
159	The "domestication syndrome" in mammals: a unified explanation based on neural crest cell behavior and genetics. <i>Genetics</i> , <b>2014</b> , 197, 795-808	4	325
158	Birds have primate-like numbers of neurons in the forebrain. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2016</b> , 113, 7255-60	11.5	302
157	The descended larynx is not uniquely human. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2001</b> , 268, 1669-75	4.4	280
156	Motion events in language and cognition. <i>Cognition</i> , <b>2002</b> , 83, 49-79	3.5	234
155	Red deer stags use formants as assessment cues during intrasexual agonistic interactions. <i>Proceedings of the Royal Society B: Biological Sciences</i> , <b>2005</b> , 272, 941-7	4.4	226
154	Social cognition and the evolution of language: constructing cognitive phylogenies. <i>Neuron</i> , <b>2010</b> , 65, 795-814	13.9	223
153	Vocal production in nonhuman primates: Acoustics, physiology, and functional constraints on "honest" advertisement. <i>American Journal of Primatology</i> , <b>1995</b> , 37, 191-219	2.5	218
152	Finding the beat: a neural perspective across humans and non-human primates. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 370, 20140093	5.8	194
151	Cineradiography of monkey lip-smacking reveals putative precursors of speech dynamics. <i>Current Biology</i> , <b>2012</b> , 22, 1176-82	6.3	169
150	The phonetic potential of nonhuman vocal tracts: comparative cineradiographic observations of vocalizing animals. <i>Phonetica</i> , <b>2000</b> , 57, 205-18	0.7	147

## (2000-2014)

149	Hierarchical processing in music, language, and action: Lashley revisited. <i>Annals of the New York Academy of Sciences</i> , <b>2014</b> , 1316, 87-104	6.5	137
148	Monkey vocal tracts are speech-ready. <i>Science Advances</i> , <b>2016</b> , 2, e1600723	14.3	116
147	Artificial grammar learning meets formal language theory: an overview. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 1933-55	5.8	112
146	An Asian elephant imitates human speech. <i>Current Biology</i> , <b>2012</b> , 22, 2144-8	6.3	112
145	Toward a computational framework for cognitive biology: unifying approaches from cognitive neuroscience and comparative cognition. <i>Physics of Life Reviews</i> , <b>2014</b> , 11, 329-64	2.1	106
144	Perception and Production of Syncopated Rhythms. <i>Music Perception</i> , <b>2007</b> , 25, 43-58	1.6	103
143	The Evolution of Language: A Comparative Review. <i>Biology and Philosophy</i> , <b>2005</b> , 20, 193-203	1.7	100
142	Evolutionary trade-off between vocal tract and testes dimensions in howler monkeys. <i>Current Biology</i> , <b>2015</b> , 25, 2839-2844	6.3	96
141	Rhythmic cognition in humans and animals: distinguishing meter and pulse perception. <i>Frontiers in Systems Neuroscience</i> , <b>2013</b> , 7, 68	3.5	94
140	Primate drum kit: a system for studying acoustic pattern production by non-human primates using acceleration and strain sensors. <i>Sensors</i> , <b>2013</b> , 13, 9790-820	3.8	90
139	Cues to body size in the formant spacing of male koala (Phascolarctos cinereus) bellows: honesty in an exaggerated trait. <i>Journal of Experimental Biology</i> , <b>2011</b> , 214, 3414-22	3	87
138	How low can you go? Physical production mechanism of elephant infrasonic vocalizations. <i>Science</i> , <b>2012</b> , 337, 595-9	33.3	86
137	Rhesus macaques spontaneously perceive formants in conspecific vocalizations. <i>Journal of the Acoustical Society of America</i> , <b>2006</b> , 120, 2132-41	2.2	83
136	Unpacking ⊞onesty⊡Vertebrate Vocal Production and the Evolution of Acoustic Signals <b>2003</b> , 65-137		82
135	Chorusing, synchrony, and the evolutionary functions of rhythm. <i>Frontiers in Psychology</i> , <b>2014</b> , 5, 1118	3.4	78
134	Music as a coevolved system for social bonding. <i>Behavioral and Brain Sciences</i> , <b>2020</b> , 44, e59	0.9	69
133	Modeling the role of nonhuman vocal membranes in phonation. <i>Journal of the Acoustical Society of America</i> , <b>1999</b> , 105, 2020-8	2.2	68
132	Perception of Vocal Tract Resonances by Whooping Cranes Grus americana. <i>Ethology</i> , <b>2000</b> , 106, 559-57	<b>74</b> .7	62

131	The evolution of music in comparative perspective. <i>Annals of the New York Academy of Sciences</i> , <b>2005</b> , 1060, 29-49	6.5	59
130	Vocal cues indicate level of arousal in infant African elephant roars. <i>Journal of the Acoustical Society of America</i> , <b>2011</b> , 130, 1700-10	2.2	57
129	Female koalas prefer bellows in which lower formants indicate larger males. <i>Animal Behaviour</i> , <b>2012</b> , 84, 1565-1571	2.8	52
128	Primate laterality and the biology and evolution of human handedness: a review and synthesis. <i>Annals of the New York Academy of Sciences</i> , <b>2013</b> , 1288, 70-85	6.5	52
127	Four principles of bio-musicology. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2015</b> , 370, 20140091	5.8	51
126	Bipedal tool use strengthens chimpanzee hand preferences. Journal of Human Evolution, 2010, 58, 234-	43.1	48
125	Non-adjacent visual dependency learning in chimpanzees. <i>Animal Cognition</i> , <b>2015</b> , 18, 733-45	3.1	43
124	Glottal opening and closing events investigated by electroglottography and super-high-speed video recordings. <i>Journal of Experimental Biology</i> , <b>2014</b> , 217, 955-63	3	43
123	Action at a distance: dependency sensitivity in a New World primate. <i>Biology Letters</i> , <b>2013</b> , 9, 20130852	3.6	42
122	Flexible compensation of uniparental care: female poison frogs take over when males disappear. <i>Behavioral Ecology</i> , <b>2015</b> , 26, 1219-1225	2.3	41
121	The evolution of syntax: an exaptationist perspective. <i>Frontiers in Evolutionary Neuroscience</i> , <b>2011</b> , 3, 9		41
120	Perception of male caller identity in Koalas (Phascolarctos cinereus): acoustic analysis and playback experiments. <i>PLoS ONE</i> , <b>2011</b> , 6, e20329	3.7	38
119	The Biology and Evolution of Speech: A Comparative Analysis. <i>Annual Review of Linguistics</i> , <b>2018</b> , 4, 255	-3 <i>7</i> ,9	37
118	Koalas use a novel vocal organ to produce unusually low-pitched mating calls. <i>Current Biology</i> , <b>2013</b> , 23, R1035-6	6.3	34
117	Computer Models of Vocal Tract Evolution: An Overview and Critique. <i>Adaptive Behavior</i> , <b>2010</b> , 18, 36-4	<b>7</b> 1.1	34
116	Nano-intentionality: a defense of intrinsic intentionality. <i>Biology and Philosophy</i> , <b>2008</b> , 23, 157-177	1.7	34
115	Phylogenetic signal in the acoustic parameters of the advertisement calls of four clades of anurans. <i>BMC Evolutionary Biology</i> , <b>2013</b> , 13, 134	3	33
114	Dance, Music, Meter and Groove: A Forgotten Partnership. <i>Frontiers in Human Neuroscience</i> , <b>2016</b> , 10, 64	3.3	33

## (2015-2017)

113	Preface to the Special Issue on the Biology and Evolution of Language. <i>Psychonomic Bulletin and Review</i> , <b>2017</b> , 24, 1-2	4.1	32	
112	A laboratory evaluation of an auditory display designed to enhance intraoperative monitoring. <i>Anesthesia and Analgesia</i> , <b>2002</b> , 94, 362-8, table of contents	3.9	31	
111	What Pinnipeds Have to Say about Human Speech, Music, and the Evolution of Rhythm. <i>Frontiers in Neuroscience</i> , <b>2016</b> , 10, 274	5.1	31	
110	Primate precursors to human language: Beyond discontinuity <b>2013</b> , 26-48		30	
109	Evolutionary Developmental Biology and Human Language Evolution: Constraints on Adaptation. <i>Evolutionary Biology</i> , <b>2012</b> , 39, 613-637	3	29	
108	Vocal power and pressure-flow relationships in excised tiger larynges. <i>Journal of Experimental Biology</i> , <b>2010</b> , 213, 3866-73	3	29	
107	On the Biology and Evolution of Music. <i>Music Perception</i> , <b>2006</b> , 24, 85-88	1.6	29	
106	Perception of size-related formant information in male koalas (Phascolarctos cinereus). <i>Animal Cognition</i> , <b>2012</b> , 15, 999-1006	3.1	27	
105	Pattern perception and computational complexity: introduction to the special issue. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2012</b> , 367, 1925-32	5.8	26	
104	Unity and diversity in human language. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2011</b> , 366, 376-88	5.8	26	
103	Overtone-based pitch selection in hermit thrush song: unexpected convergence with scale construction in human music. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 16616-21	11.5	25	
102	Acoustic allometry revisited: morphological determinants of fundamental frequency in primate vocal production. <i>Scientific Reports</i> , <b>2017</b> , 7, 10450	4.9	24	
101	Visualization of system dynamics using phasegrams. Journal of the Royal Society Interface, 2013, 10, 20	1340288	3 24	
100	Social origins of rhythm? Synchrony and temporal regularity in human vocalization. <i>PLoS ONE</i> , <b>2013</b> , 8, e80402	3.7	24	
99	More than one way to see it: Individual heuristics in avian visual computation. <i>Cognition</i> , <b>2015</b> , 143, 13-	<b>24</b> 3.5	23	
98	Complex vibratory patterns in an elephant larynx. <i>Journal of Experimental Biology</i> , <b>2013</b> , 216, 4054-64	3	20	
97	Biology of music: another one bites the dust. Current Biology, 2009, 19, R403-4	6.3	20	
96	A Chinese alligator in heliox: formant frequencies in a crocodilian. <i>Journal of Experimental Biology</i> , <b>2015</b> , 218, 2442-7	3	19	

95	Phonological perception by birds: budgerigars can perceive lexical stress. <i>Animal Cognition</i> , <b>2016</b> , 19, 643-54	3.1	18
94	Formants provide honest acoustic cues to body size in American alligators. <i>Scientific Reports</i> , <b>2017</b> , 7, 1816	4.9	18
93	Using mathematical models of language experimentally. <i>Trends in Cognitive Sciences</i> , <b>2005</b> , 9, 284-9	14	18
92	Animal cognition and the evolution of human language: why we cannot focus solely on communication. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2020</b> , 375, 201900	)4 <b>ર્ક</b> . <sup>8</sup>	18
91	Do Animal Communication Systems Have Phonemes?. <i>Trends in Cognitive Sciences</i> , <b>2015</b> , 19, 555-557	14	17
90	Cognitive representation of "musical fractals": Processing hierarchy and recursion in the auditory domain. <i>Cognition</i> , <b>2017</b> , 161, 31-45	3.5	17
89	Structural Classification of Wild Boar () Vocalizations. <i>Ethology</i> , <b>2016</b> , 122, 329-342	1.7	17
88	How children perceive fractals: hierarchical self-similarity and cognitive development. <i>Cognition</i> , <b>2014</b> , 133, 10-24	3.5	16
87	Glossogeny and phylogeny: cultural evolution meets genetic evolution. <i>Trends in Genetics</i> , <b>2008</b> , 24, 37	<b>3&amp;</b> 15	16
86	An open source automatic feeder for animal experiments. <i>HardwareX</i> , <b>2017</b> , 1, 13-21	2.7	15
85	Self-similarity and recursion as default modes in human cognition. <i>Cortex</i> , <b>2017</b> , 97, 183-201	3.8	14
84	Pitch enhancement facilitates word learning across visual contexts. Frontiers in Psychology, <b>2014</b> , 5, 140	683.4	14
83	Eye preferences in captive chimpanzees. Animal Cognition, 2012, 15, 971-8	3.1	14
82	Response of red deer stags (Cervus elaphus) to playback of harsh versus common roars. <i>Die Naturwissenschaften</i> , <b>2014</b> , 101, 851-4	2	12
81	Exploring shamanic journeying: repetitive drumming with shamanic instructions induces specific subjective experiences but no larger cortisol decrease than instrumental meditation music. <i>PLoS ONE</i> , <b>2014</b> , 9, e102103	3.7	12
80	Do red deer stags (Cervus elaphus) use roar fundamental frequency (F0) to assess rivals?. <i>PLoS ONE</i> , <b>2013</b> , 8, e83946	3.7	12
79	Representing visual recursion does not require verbal or motor resources. <i>Cognitive Psychology</i> , <b>2015</b> , 77, 20-41	3.1	11
78	What animals can teach us about human language: the phonological continuity hypothesis. <i>Current Opinion in Behavioral Sciences</i> , <b>2018</b> , 21, 68-75	4	11

## (2018-2016)

77	Honest signaling in domestic piglets (Sus scrofa domesticus): vocal allometry and the information content of grunt calls. <i>Journal of Experimental Biology</i> , <b>2016</b> , 219, 1913-21	3	11
76	Do women prefer more complex music around ovulation?. PLoS ONE, 2012, 7, e35626	3.7	11
75	Territorial raven pairs are sensitive to structural changes in simulated acoustic displays of conspecifics. <i>Animal Behaviour</i> , <b>2016</b> , 116, 153-162	2.8	10
74	Co-evolution of phylogeny and glossogeny: There is no lbgical problem of language evolution Behavioral and Brain Sciences, <b>2008</b> , 31, 521-522	0.9	9
73	Hierarchical Structure in Sequence Processing: How to Measure It and Determine Its Neural Implementation. <i>Topics in Cognitive Science</i> , <b>2020</b> , 12, 910-924	2.5	9
72	Pupillometry of Groove: Evidence for Noradrenergic Arousal in the Link Between Music and Movement. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 1039	5.1	8
71	Post-copulatory grooming: a conditional mating strategy?. <i>Behavioral Ecology and Sociobiology</i> , <b>2015</b> , 69, 1749-1759	2.5	8
70	Studying aesthetics with the method of production: Effects of context and local symmetry <i>Psychology of Aesthetics, Creativity, and the Arts</i> , <b>2013</b> , 7, 13-26	4.9	8
69	Common marmosets are sensitive to simple dependencies at variable distances in an artificial grammar. <i>Evolution and Human Behavior</i> , <b>2019</b> , 40, 214-221	4	8
68	A novel approach to investigate recursion and iteration in visual hierarchical processing. <i>Behavior Research Methods</i> , <b>2016</b> , 48, 1421-1442	6.1	7
67	Bioaesthetics: The evolution of aesthetic cognition in humans and other animals. <i>Progress in Brain Research</i> , <b>2018</b> , 237, 3-24	2.9	7
66	Response to Lieberman on "Monkey vocal tracts are speech-ready". Science Advances, 2017, 3, e170185	914.3	7
65	Rank-dependent grooming patterns and cortisol alleviation in Barbary macaques. <i>American Journal of Primatology</i> , <b>2015</b> , 77, 688-700	2.5	7
64	Protomusic and protolanguage as alternatives to protosign. <i>Behavioral and Brain Sciences</i> , <b>2005</b> , 28, 132	2-1.33	7
63	The world in a song. <i>Science</i> , <b>2019</b> , 366, 944-945	33.3	7
62	Artificial Grammar Learning Capabilities in an Abstract Visual Task Match Requirements for Linguistic Syntax. <i>Frontiers in Psychology</i> , <b>2018</b> , 9, 1210	3.4	7
61	CATOS (Computer Aided Training/Observing System): Automating animal observation and training. <i>Behavior Research Methods</i> , <b>2017</b> , 49, 13-23	6.1	6
60	The physiology of oral whistling: a combined radiographic and MRI analysis. <i>Journal of Applied Physiology</i> , <b>2018</b> , 124, 34-39	3.7	6

59	Vocal learning, prosody, and basal ganglia: don't underestimate their complexity. <i>Behavioral and Brain Sciences</i> , <b>2014</b> , 37, 570-1; discussion 577-604	0.9	6
58	Birdsong and Other Animal Models for Human Speech, Song, and Vocal Learning <b>2013</b> , 499-540		6
57	Non-native speaker pause patterns closely correspond to those of native speakers at different speech rates. <i>PLoS ONE</i> , <b>2020</b> , 15, e0230710	3.7	5
56	Bio-Linguistics: Monkeys Break Through the Syntax Barrier. <i>Current Biology</i> , <b>2018</b> , 28, R695-R697	6.3	5
55	Fechner revisited: towards an inclusive approach to aesthetics. <i>Behavioral and Brain Sciences</i> , <b>2013</b> , 36, 140-1	0.9	5
54	Speech perception: a language-trained chimpanzee weighs in. <i>Current Biology</i> , <b>2011</b> , 21, R543-6	6.3	5
53	Beauty for the eye of the beholder: Plane pattern perception and production <i>Psychology of Aesthetics, Creativity, and the Arts</i> , <b>2017</b> , 11, 451-456	4.9	5
52	Rapid evolution of the primate larynx?. <i>PLoS Biology</i> , <b>2020</b> , 18, e3000764	9.7	5
51	Do we represent intentional action as recursively embedded? The answer must be empirical. A comment on Vicari and Adenzato (2014). <i>Consciousness and Cognition</i> , <b>2015</b> , 38, 16-21	2.6	4
50	Recursive music elucidates neural mechanisms supporting the generation and detection of melodic hierarchies. <i>Brain Structure and Function</i> , <b>2020</b> , 225, 1997-2015	4	4
49	Behavioural Type Affects Space Use in a Wild Population of Crows (). Ethology, <b>2016</b> , 122, 881-891	1.7	4
48	Talking to Dogs: Companion Animal-Directed Speech in a Stress Test. <i>Animals</i> , <b>2019</b> , 9,	3.1	4
47	Utterance-final position and pitch marking aid word learning in school-age children. <i>Royal Society Open Science</i> , <b>2017</b> , 4, 161035	3.3	4
46	Spatial analysis of "crazy quilts", a class of potentially random aesthetic artefacts. <i>PLoS ONE</i> , <b>2013</b> , 8, e74055	3.7	4
45	Why formal semantics and primate communication make strange bedfellows. <i>Theoretical Linguistics</i> , <b>2016</b> , 42,	0.7	4
44	Toward inclusive theories of the evolution of musicality. <i>Behavioral and Brain Sciences</i> , <b>2021</b> , 44, e121	0.9	4
43	Vocal learning in animals and humans. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 376, 20200234	5.8	4
42	Linguistics: Sound and meaning in the world's languages. <i>Nature</i> , <b>2016</b> , 539, 39-40	50.4	3

#### (2018-2019)

41	Sequence and hierarchy in vocal rhythms and phonology. <i>Annals of the New York Academy of Sciences</i> , <b>2019</b> , 1453, 29-46	6.5	3
40	Perceptual Tuning Influences Rule Generalization: Testing Humans With Monkey-Tailored Stimuli. <i>I-Perception</i> , <b>2019</b> , 10, 2041669519846135	1.2	3
39	Evolving pragmatics. Current Biology, <b>2015</b> , 25, R1110-R1112	6.3	3
38	Biological versus cultural evolution: beyond a false dichotomy. Comment on "Modeling the cultural evolution of language" by Luc Steels. <i>Physics of Life Reviews</i> , <b>2011</b> , 8, 357-8	2.1	3
37	Multiple varieties of musical meaning: Comment on "Towards a neural basis of processing musical semantics" by Stefan Koelsch. <i>Physics of Life Reviews</i> , <b>2011</b> , 8, 108-9; discussion 125-8	2.1	3
36	Voice modulatory cues to structure across languages and species. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 376, 20200393	5.8	3
35	Rapid Learning and Long-Term Memory for Dangerous Humans in Ravens (). <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 581794	3.4	3
34	The many functions of vocal learning. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 376, 20200235	5.8	3
33	EMPIRICAL APPROACHES TO RECURSION <b>2012</b> ,		2
32	A MOLECULAR GENETIC FRAMEWORK FOR TESTING HYPOTHESES ABOUT LANGUAGE EVOLUTION <b>2010</b> ,		2
31	Dynamic hierarchical cognition: Music and language demand further types of. <i>Behavioral and Brain Sciences</i> , <b>2020</b> , 43, e143	0.9	2
30	Artificial visual stimuli for animal experiments: An experimental evaluation in a prey capture context with common marmosets (Callithrix jacchus). <i>Journal of Comparative Psychology (Washington, D C: 1983)</i> , <b>2019</b> , 133, 72-80	2.1	2
29	Selection on ultrasonic call rate in neonatal rats affects low frequency, but not ultrasonic, vocalizations in adults. <i>Ethology</i> , <b>2020</b> , 126, 1007-1018	1.7	2
28	The neural crest/domestication syndrome hypothesis, explained: reply to Johnsson, Henriksen, and Wright. <i>Genetics</i> , <b>2021</b> , 219,	4	2
27	Harmonic context influences pitch class equivalence judgments through gestalt and congruency effects. <i>Acta Psychologica</i> , <b>2016</b> , 166, 54-63	1.7	2
26	Universal principles underlying segmental structures in parrot song and human speech. <i>Scientific Reports</i> , <b>2021</b> , 11, 776	4.9	2
25	Japanese macaque phonatory physiology. Journal of Experimental Biology, 2018, 221,	3	1
24	A technological framework for running and analyzing animal head turning experiments. <i>Behavior Research Methods</i> , <b>2018</b> , 50, 1154-1165	6.1	1

23	Information considered harmful in animal communication. Current Biology, 2014, 24, R8-R10	6.3	1
22	The evolution of language comes of age. <i>Trends in Cognitive Sciences</i> , <b>2002</b> , 6, 278-279	14	1
21	Cranial volume and palate length of cats, spp., under domestication, hybridization and in wild populations <i>Royal Society Open Science</i> , <b>2022</b> , 9, 210477	3.3	1
20	The Influence of Different Prosodic Cues on Word Segmentation. Frontiers in Psychology, <b>2021</b> , 12, 6220	1424	1
19	Direct electrical stimulation evidence for a dorsal motor area with control of the larynx. <i>Brain Stimulation</i> , <b>2021</b> , 14, 110-112	5.1	1
18	Phylogenetic signal in the vocalizations of vocal learning and vocal non-learning birds. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , <b>2021</b> , 376, 20200241	5.8	1
17	Genes, language, cognition, and culture: towards productive inquiry. Human Biology, 2011, 83, 323-9	1.2	О
16	Differences that make a difference: Do locus equations result from physical principles characterizing all mammalian vocal tracts?. <i>Behavioral and Brain Sciences</i> , <b>1998</b> , 21, 264-265	0.9	
15	The Origin and Diversification of Language. American Anthropologist, 1999, 101, 864-865	1.5	
14	Vocal flexibility in a eusocial rodent <i>Learning and Behavior</i> , <b>2022</b> , 50, 3	1.3	
13	Information and the single cell. Current Opinion in Neurobiology, 2021, 71, 150-157	7.6	
12	Song Is More Memorable Than Speech Prosody: Discrete Pitches Aid Auditory Working Memory. <i>Frontiers in Psychology</i> , <b>2020</b> , 11, 586723	3.4	
11	Airborne vocal communication in adult neotropical otters (Lontra longicaudis). PLoS ONE, <b>2021</b> , 16, e02	531 <del>9</del> 74	
10	Why evolve consciousness? Neural credit and blame allocation as a core function of consciousness <i>Behavioral and Brain Sciences</i> , <b>2022</b> , 45, e49	0.9	
9	Performance of Deaf Participants in an Abstract Visual Grammar Learning Task at Multiple Formal Levels: Evaluating the Auditory Scaffolding Hypothesis <i>Cognitive Science</i> , <b>2022</b> , 46, e13114	2.2	
8	Cultural evolution: Conserved patterns of melodic evolution across musical cultures <i>Current Biology</i> , <b>2022</b> , 32, R265-R267	6.3	
7	Rapid evolution of the primate larynx? <b>2020</b> , 18, e3000764		
6	Rapid evolution of the primate larynx? <b>2020</b> , 18, e3000764		

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