

Laurel J Trainor

List of Publications by Year in descending order

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Version: 2024-02-01

181
papers

14,053
citations

21215

62
h-index

30277

107
g-index

192
all docs

192
docs citations

192
times ranked

6659
citing authors

#	ARTICLE	IF	CITATIONS
1	Development of GERAS DANcing for Cognition and Exercise (DANCE): a feasibility study. Pilot and Feasibility Studies, 2022, 8, 9.	0.5	3
2	Please don't stop the music: A meta-analysis of the cognitive and academic benefits of instrumental musical training in childhood and adolescence. Educational Research Review, 2022, 35, 100436.	4.1	21
3	The sound of silence: Predictive error responses to unexpected sound omission in adults. European Journal of Neuroscience, 2022, 55, 1972-1985.	1.2	5
4	“Taste typicality” is a foundational and multi-modal dimension of ordinary aesthetic experience. Current Biology, 2022, 32, 1837-1842.e3.	1.8	8
5	Evidence for top-down metre perception in infancy as shown by primed neural responses to an ambiguous rhythm. European Journal of Neuroscience, 2022, 55, 2003-2023.	1.2	10
6	Can Peer Review Be Kinder? Supportive Peer Review: A Re-Commitment to Kindness and a Call to Action. Canadian Journal of Kidney Health and Disease, 2022, 9, 205435812210803.	0.6	5
7	Creating a shared musical interpretation: Changes in coordination dynamics while learning unfamiliar music together. Annals of the New York Academy of Sciences, 2022, 1516, 106-113.	1.8	8
8	Evidence for early arousal-based differentiation of emotions in children's musical production. Developmental Science, 2021, 24, e12982.	1.3	2
9	Body sway predicts romantic interest in speed dating. Social Cognitive and Affective Neuroscience, 2021, 16, 185-192.	1.5	14
10	Rhythmic Auditory Music Stimulation increases task-distraction during exercise among cardiac rehabilitation patients: A secondary analysis of a randomized controlled trial. Psychology of Sport and Exercise, 2021, 53, 101868.	1.1	1
11	Inferior Auditory Time Perception in Children With Motor Difficulties. Child Development, 2021, 92, e907-e923.	1.7	9
12	Collective music listening: Movement energy is enhanced by groove and visual social cues. Quarterly Journal of Experimental Psychology, 2021, 74, 1037-1053.	0.6	22
13	Extra-Curricular Activities and Well-Being: Results From a Survey of Undergraduate University Students During COVID-19 Lockdown Restrictions. Frontiers in Psychology, 2021, 12, 647402.	1.1	22
14	Rhythm in dyadic interactions. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200337.	1.8	17
15	Cross-frequency coupling explains the preference for simple ratios in rhythmic behaviour and the relative stability across non-synchronous patterns. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200333.	1.8	7
16	Rhythm and timing as vulnerabilities in neurodevelopmental disorders. Philosophical Transactions of the Royal Society B: Biological Sciences, 2021, 376, 20200327.	1.8	46
17	Predictive Uncertainty Underlies Auditory Boundary Perception. Psychological Science, 2021, 32, 1416-1425.	1.8	10
18	Atypical beta power fluctuation while listening to an isochronous sequence in dyslexia. Clinical Neurophysiology, 2021, 132, 2384-2390.	0.7	6

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19	Understanding the origins of musicality requires reconstructing the interactive dance between music-specific adaptations, exaptations, and cultural creations. <i>Behavioral and Brain Sciences</i> , 2021, 44, e116.	0.4	1
20	Regular rhythmic primes boost P600 in grammatical error processing in dyslexic adults and matched controls. <i>Neuropsychologia</i> , 2020, 138, 107324.	0.7	18
21	Dynamic Modulation of Beta Band Cortico-Muscular Coupling Induced by Audio-Visual Rhythms. <i>Cerebral Cortex Communications</i> , 2020, 1, tgaa043.	0.7	8
22	Cross-Cultural Work in Music Cognition. <i>Music Perception</i> , 2020, 37, 185-195.	0.5	61
23	Quantifying Sources of Variability in Infancy Research Using the Infant-Directed-Speech Preference. <i>Advances in Methods and Practices in Psychological Science</i> , 2020, 3, 24-52.	5.4	124
24	Body sway reflects joint emotional expression in music ensemble performance. <i>Scientific Reports</i> , 2019, 9, 205.	1.6	41
25	Electrophysiological Correlates of Key and Harmony Processing in 3-year-old Children. <i>Music Perception</i> , 2019, 36, 435-447.	0.5	6
26	Rhythmicity facilitates pitch discrimination: Differential roles of low and high frequency neural oscillations. <i>NeuroImage</i> , 2019, 198, 31-43.	2.1	26
27	Nonmusicians Express Emotions in Musical Productions Using Conventional Cues. <i>Music & Science</i> , 2019, 2, 205920431983494.	0.6	7
28	Are you the sort of person who would like this? Quantifying the typicality of aesthetic taste across seeing and hearing. <i>Journal of Vision</i> , 2019, 19, 174b.	0.1	0
29	Rhythm and melody as social signals for infants. <i>Annals of the New York Academy of Sciences</i> , 2018, 1423, 66-72.	1.8	84
30	Infants' use of interpersonal asynchrony as a signal for third-party affiliation. <i>Music & Science</i> , 2018, 1, 205920431774585.	0.6	6
31	Beta oscillatory power modulation reflects the predictability of pitch change. <i>Cortex</i> , 2018, 106, 248-260.	1.1	36
32	Is auditory perceptual timing a core deficit of developmental coordination disorder?. <i>Annals of the New York Academy of Sciences</i> , 2018, 1423, 30-39.	1.8	27
33	How Live Music Moves Us: Head Movement Differences in Audiences to Live Versus Recorded Music. <i>Frontiers in Psychology</i> , 2018, 9, 2682.	1.1	52
34	Young children pause on phrase boundaries in self-paced music listening: The role of harmonic cues.. <i>Developmental Psychology</i> , 2018, 54, 842-856.	1.2	6
35	Simultaneously-evoked auditory potentials (SEAP): A new method for concurrent measurement of cortical and subcortical auditory-evoked activity. <i>Hearing Research</i> , 2017, 345, 30-42.	0.9	13
36	Body sway reflects leadership in joint music performance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, E4134-E4141.	3.3	94

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37	Multisensory object perception in infancy: 4-month-olds perceive a mistuned harmonic as a separate auditory and visual object. <i>Cognition</i> , 2017, 164, 1-7.	1.1	39
38	Effects of Interpersonal Movement Synchrony on Infant Helping Behaviors. <i>Music Perception</i> , 2017, 34, 319-326.	0.5	32
39	La musique chez les tout-petits. <i>Revue Internationale D'education</i> , 2017, , 65-74.	0.0	1
40	Hearing the Beat. <i>Music Perception</i> , 2016, 34, 56-70.	0.5	25
41	The Neurobiology of Musical Expectations from Perception to Emotion. , 2016, , .		2
42	Measuring Neural Entrainment to Beat and Meter in Infants: Effects of Music Background. <i>Frontiers in Neuroscience</i> , 2016, 10, 229.	1.4	104
43	Unpredicted Pitch Modulates Beta Oscillatory Power during Rhythmic Entrainment to a Tone Sequence. <i>Frontiers in Psychology</i> , 2016, 7, 327.	1.1	41
44	Multi-domain feature selection in auditory MisMatch Negativity via PARAFAC-based template matching approach. , 2016, 2016, 1603-1607.		2
45	Listeners lengthen phrase boundaries in self-paced music.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2016, 42, 1676-1686.	0.7	9
46	The source dilemma hypothesis: Perceptual uncertainty contributes to musical emotion. <i>Cognition</i> , 2016, 154, 174-181.	1.1	11
47	Social Effects of Movement Synchrony: Increased Infant Helpfulness only Transfers to Affiliates of Synchronously Moving Partners. <i>Infancy</i> , 2016, 21, 807-821.	0.9	87
48	Rhythm and interpersonal synchrony in early social development. <i>Annals of the New York Academy of Sciences</i> , 2015, 1337, 45-52.	1.8	84
49	Beta-Band Oscillations Represent Auditory Beat and Its Metrical Hierarchy in Perception and Imagery. <i>Journal of Neuroscience</i> , 2015, 35, 15187-15198.	1.7	162
50	The Effect of Visual Information on Young Children's Perceptual Sensitivity to Musical Beat Alignment. <i>Timing and Time Perception</i> , 2015, 3, 88-101.	0.4	4
51	The Musician Redefined: A Behavioral Assessment of Rhythm Perception in Professional Club DJs. <i>Timing and Time Perception</i> , 2015, 3, 116-132.	0.4	13
52	Finding the beat: a neural perspective across humans and non-human primates. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140093.	1.8	277
53	Defining the biological bases of individual differences in musicality. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140092.	1.8	59
54	Cortical Representations Sensitive to the Number of Perceived Auditory Objects Emerge between 2 and 4 Months of Age: Electrophysiological Evidence. <i>Journal of Cognitive Neuroscience</i> , 2015, 27, 1060-1067.	1.1	48

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55	The origins of music in auditory scene analysis and the roles of evolution and culture in musical creation. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2015, 370, 20140089.	1.8	52
56	Perceptual and cognitive enhancement with an adaptive timing partner: Electrophysiological responses to pitch change.. <i>Psychomusicology: Music, Mind and Brain</i> , 2015, 25, 404-415.	1.1	2
57	Beat-induced fluctuations in auditory cortical beta-band activity: using EEG to measure age-related changes. <i>Frontiers in Psychology</i> , 2014, 5, 742.	1.1	50
58	Cortical indices of sound localization mature monotonically in early infancy. <i>European Journal of Neuroscience</i> , 2014, 40, 3608-3619.	1.2	16
59	Learning to differentiate individuals by their voices: Infants' individuation of native and foreign species voices. <i>Developmental Psychobiology</i> , 2014, 56, 228-237.	0.9	18
60	Early development of polyphonic sound encoding and the high voice superiority effect. <i>Neuropsychologia</i> , 2014, 57, 50-58.	0.7	47
61	Fourteen-month-old infants use interpersonal synchrony as a cue to direct helpfulness. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2014, 369, 20130400.	1.8	115
62	Enculturation to musical pitch structure in young children: evidence from behavioral and electrophysiological methods. <i>Developmental Science</i> , 2014, 17, 142-158.	1.3	41
63	Interpersonal synchrony increases prosocial behavior in infants. <i>Developmental Science</i> , 2014, 17, 1003-1011.	1.3	385
64	Superior time perception for lower musical pitch explains why bass-ranged instruments lay down musical rhythms. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 10383-10388.	3.3	100
65	Explaining the high voice superiority effect in polyphonic music: Evidence from cortical evoked potentials and peripheral auditory models. <i>Hearing Research</i> , 2014, 308, 60-70.	0.9	37
66	Musical Development. , 2013, , 423-497.		37
67	Brief pitch-priming facilitates infants'™ discrimination of pitch-evoking noise: Evidence from event-related potentials. <i>Brain and Cognition</i> , 2013, 83, 271-278.	0.8	7
68	Development of pitch processing: Infants' discrimination of iterated rippled noise stimuli with unresolved spectral content. <i>Hearing Research</i> , 2013, 304, 1-6.	0.9	5
69	Development of Simultaneous Pitch Encoding: Infants Show a High Voice Superiority Effect. <i>Cerebral Cortex</i> , 2013, 23, 660-669.	1.6	68
70	Plasticity after perceptual narrowing for voice perception: reinstating the ability to discriminate monkeys by their voices at 12 months of age. <i>Frontiers in Psychology</i> , 2013, 4, 718.	1.1	11
71	Simultaneously-evoked auditory potentials: a novel paradigm for measuring auditory-evoked electroencephalographic activity at successive levels of the auditory neuraxis.. <i>Proceedings of Meetings on Acoustics</i> , 2013, , .	0.3	0
72	Processing simultaneous auditory objects: Infants'™ ability to detect mistuning in harmonic complexes. <i>Journal of the Acoustical Society of America</i> , 2012, 131, 993-997.	0.5	30

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73	Use of Prosody and Information Structure in High Functioning Adults with Autism in Relation to Language Ability. <i>Frontiers in Psychology</i> , 2012, 3, 72.	1.1	45
74	The high-voice superiority effect in polyphonic music is influenced by experience: A comparison of musicians who play soprano-range compared with bass-range instruments.. <i>Psychomusicology: Music, Mind and Brain</i> , 2012, 22, 97-104.	1.1	15
75	Internalized Timing of Isochronous Sounds Is Represented in Neuromagnetic Beta Oscillations. <i>Journal of Neuroscience</i> , 2012, 32, 1791-1802.	1.7	458
76	Predictive information processing is a fundamental learning mechanism present in early development: Evidence from infants. <i>International Journal of Psychophysiology</i> , 2012, 83, 256-258.	0.5	30
77	Auditory Processing in High-Functioning Adolescents with Autism Spectrum Disorder. <i>PLoS ONE</i> , 2012, 7, e44084.	1.1	86
78	Sequencing the Cortical Processing of Pitch-Evoking Stimuli using EEG Analysis and Source Estimation. <i>Frontiers in Psychology</i> , 2012, 3, 180.	1.1	25
79	The neurobiological basis of musical expectations. , 2012, , .		2
80	Musical experience, plasticity, and maturation: issues in measuring developmental change using EEG and MEG. <i>Annals of the New York Academy of Sciences</i> , 2012, 1252, 25-36.	1.8	36
81	Becoming musically enculturated: effects of music classes for infants on brain and behavior. <i>Annals of the New York Academy of Sciences</i> , 2012, 1252, 129-138.	1.8	52
82	Active music classes in infancy enhance musical, communicative and social development. <i>Developmental Science</i> , 2012, 15, 398-407.	1.3	136
83	Development of Pitch and Music Perception. <i>Springer Handbook of Auditory Research</i> , 2012, , 223-254.	0.3	14
84	Singing development as a sensorimotor interaction problem.. <i>Psychomusicology: Music, Mind and Brain</i> , 2011, 21, 31-44.	1.1	13
85	Mean-Square Error in Periodogram Approaches With Adaptive Windowing. <i>IEEE Transactions on Signal Processing</i> , 2011, 59, 923-935.	3.2	5
86	Comparison of artifact correction methods for infant EEG applied to extraction of event-related potential signals. <i>Clinical Neurophysiology</i> , 2011, 122, 43-51.	0.7	44
87	A machine learning approach for distinguishing age of infants using auditory evoked potentials. <i>Clinical Neurophysiology</i> , 2011, 122, 2139-2150.	0.7	24
88	Associations Between Length of Music Training and Reading Skills in Children. <i>Music Perception</i> , 2011, 29, 147-155.	0.5	66
89	Development of auditory-specific brain rhythm in infants. <i>European Journal of Neuroscience</i> , 2011, 33, 521-529.	1.2	12
90	Auditory Stream Segregation Improves Infants'™ Selective Attention to Target Tones Amid Distracters. <i>Infancy</i> , 2011, 16, 655-668.	0.9	52

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91	Cortical Plasticity in 4-Month-Old Infants: Specific Effects of Experience with Musical Timbres. <i>Brain Topography</i> , 2011, 24, 192-203.	0.8	43
92	Cortical Plasticity Induced by Short-Term Multimodal Musical Rhythm Training. <i>PLoS ONE</i> , 2011, 6, e21493.	1.1	94
93	Musical Enculturation in Preschool Children: Acquisition of Key and Harmonic Knowledge. <i>Music Perception</i> , 2010, 28, 195-200.	0.5	76
94	Development of Auditory Phase-Locked Activity for Music Sounds. <i>Journal of Neurophysiology</i> , 2010, 103, 218-229.	0.9	44
95	The emotional origins of music. <i>Physics of Life Reviews</i> , 2010, 7, 44-45.	1.5	11
96	Effects of Kindermusik training on infants'™ rhythmic enculturation. <i>Developmental Science</i> , 2010, 13, 545-551.	1.3	52
97	Music Acquisition and Effects of Musical Experience. <i>Springer Handbook of Auditory Research</i> , 2010, , 89-127.	0.3	38
98	Finding the Pitch of the Missing Fundamental in Infants. <i>Journal of Neuroscience</i> , 2009, 29, 7718-8822.	1.7	62
99	Melody recognition by two-month-old infants. <i>Journal of the Acoustical Society of America</i> , 2009, 125, EL58-EL62.	0.5	39
100	Maturation of cortical mismatch responses to occasional pitch change in early infancy: Effects of presentation rate and magnitude of change. <i>Neuropsychologia</i> , 2009, 47, 218-229.	0.7	75
101	Development of infant mismatch responses to auditory pattern changes between 2 and 4 months old. <i>European Journal of Neuroscience</i> , 2009, 29, 861-867.	1.2	52
102	Auditory-Somatosensory Integration and Cortical Plasticity in Musical Training. <i>Annals of the New York Academy of Sciences</i> , 2009, 1169, 143-150.	1.8	44
103	Understanding the Benefits of Musical Training. <i>Annals of the New York Academy of Sciences</i> , 2009, 1169, 133-142.	1.8	85
104	Effects of Musical Training on Key and Harmony Perception. <i>Annals of the New York Academy of Sciences</i> , 2009, 1169, 164-168.	1.8	35
105	Beta and Gamma Rhythms in Human Auditory Cortex during Musical Beat Processing. <i>Annals of the New York Academy of Sciences</i> , 2009, 1169, 89-92.	1.8	210
106	Neural Representation of Transposed Melody in Infants at 6 Months of Age. <i>Annals of the New York Academy of Sciences</i> , 2009, 1169, 287-290.	1.8	30
107	The primal role of the vestibular system in determining musical rhythm. <i>Cortex</i> , 2009, 45, 35-43.	1.1	93
108	Infant-Directed Speech Is Modulated by Infant Feedback. <i>Infancy</i> , 2008, 13, 410-420.	0.9	126

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109	The neural roots of music. <i>Nature</i> , 2008, 453, 598-599.	13.7	102
110	Vestibular influence on auditory metrical interpretation. <i>Brain and Cognition</i> , 2008, 67, 94-102.	0.8	164
111	Music training leads to the development of timbre-specific gamma band activity. <i>NeuroImage</i> , 2008, 41, 113-122.	2.1	131
112	Cortical Plasticity Induced by Short-Term Unimodal and Multimodal Musical Training. <i>Journal of Neuroscience</i> , 2008, 28, 9632-9639.	1.7	217
113	Simultaneous pitches are encoded separately in auditory cortex: an MMNm study. <i>NeuroReport</i> , 2008, 19, 361-366.	0.6	58
114	Infants' Memory for Isolated Tones and the Effects of Interference. <i>Music Perception</i> , 2008, 26, 121-127.	0.5	10
115	Stimulus, Task, and Learning Effects on Measures of Temporal Resolution: Implications for Predictors of Language Outcome. <i>Journal of Speech, Language, and Hearing Research</i> , 2008, 51, 1630-1642.	0.7	10
116	Mismatch Responses to Pitch Changes in Early Infancy. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 878-892.	1.1	136
117	Music acquisition: effects of enculturation and formal training on development. <i>Trends in Cognitive Sciences</i> , 2007, 11, 466-472.	4.0	352
118	Frontal brain electrical activity (EEG) and heart rate in response to affective infant-directed (ID) speech in 9-month-old infants. <i>Brain and Cognition</i> , 2007, 65, 14-21.	0.8	42
119	Event-Related Potential (ERP) Measures in Auditory Development Research. , 2007, , 69-102.		5
120	Hearing what the body feels: Auditory encoding of rhythmic movement. <i>Cognition</i> , 2007, 105, 533-546.	1.1	335
121	Do Preferred Beat Rate and Entrainment to the Beat Have a Common Origin in Movement?. <i>Empirical Musicology Review</i> , 2007, 2, 17-20.	0.2	31
122	Effects of spatial separation and stimulus probability on the event-related potentials elicited by occasional changes in sound location. <i>Brain Research</i> , 2006, 1071, 175-185.	1.1	62
123	Occasional changes in sound location enhance middle latency evoked responses. <i>Brain Research</i> , 2006, 1076, 187-192.	1.1	46
124	The Development of Temporal Resolution: Between-Channel Gap Detection in Infants and Adults. <i>Journal of Speech, Language, and Hearing Research</i> , 2006, 49, 1104-1113.	0.7	30
125	One year of musical training affects development of auditory cortical-evoked fields in young children. <i>Brain</i> , 2006, 129, 2593-2608.	3.7	286
126	Innateness, Learning, and the Difficulty of Determining Whether Music is an Evolutionary Adaptation. <i>Music Perception</i> , 2006, 24, 105-110.	0.5	18

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127	Modulation of P2 auditory-evoked responses by the spectral complexity of musical sounds. <i>NeuroReport</i> , 2005, 16, 1781-1785.	0.6	164
128	Neuroplastic Adaptations of the Auditory System in Musicians and Nonmusicians. , 2005, , 387-394.		2
129	Perceived intensity effects in the octave illusion. <i>Perception & Psychophysics</i> , 2005, 67, 648-658.	2.3	5
130	Memory for melody: infants use a relative pitch code. <i>Cognition</i> , 2005, 98, 1-11.	1.1	153
131	Are there critical periods for musical development?. <i>Developmental Psychobiology</i> , 2005, 46, 262-278.	0.9	124
132	Automatic Encoding of Polyphonic Melodies in Musicians and Nonmusicians. <i>Journal of Cognitive Neuroscience</i> , 2005, 17, 1578-1592.	1.1	160
133	Feeling the Beat: Movement Influences Infant Rhythm Perception. <i>Science</i> , 2005, 308, 1430-1430.	6.0	475
134	Musical Training Enhances Automatic Encoding of Melodic Contour and Interval Structure. <i>Journal of Cognitive Neuroscience</i> , 2004, 16, 1010-1021.	1.1	287
135	Long-term memory for music: infants remember tempo and timbre. <i>Developmental Science</i> , 2004, 7, 289-296.	1.3	94
136	Development of a flexible, realistic hearing in noise test environment (R-HINT-E). <i>Signal Processing</i> , 2004, 84, 299-309.	2.1	11
137	A novel signal-processing strategy for hearing-aid design: neurocompensation. <i>Signal Processing</i> , 2004, 84, 1239-1253.	2.1	20
138	Enhancement of auditory cortical development by musical experience in children. <i>NeuroReport</i> , 2004, 15, 1917-1921.	0.6	135
139	Music and Learning-Induced Cortical Plasticity. <i>Annals of the New York Academy of Sciences</i> , 2003, 999, 438-450.	1.8	121
140	Effects of Musical Training on the Auditory Cortex in Children. <i>Annals of the New York Academy of Sciences</i> , 2003, 999, 506-513.	1.8	104
141	Long-Term Memory for Pitch in Six-Month-Old Infants. <i>Annals of the New York Academy of Sciences</i> , 2003, 999, 520-521.	1.8	3
142	Development of frontal electroencephalogram (EEG) and heart rate (ECG) responses to affective musical stimuli during the first 12 months of post-natal life. <i>Brain and Cognition</i> , 2003, 52, 27-32.	0.8	65
143	Changes in auditory cortex and the development of mismatch negativity between 2 and 6 months of age. <i>International Journal of Psychophysiology</i> , 2003, 51, 5-15.	0.5	118
144	Enhancement of Neuroplastic P2 and N1c Auditory Evoked Potentials in Musicians. <i>Journal of Neuroscience</i> , 2003, 23, 5545-5552.	1.7	307

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145	Automatic and Controlled Processing of Melodic Contour and Interval Information Measured by Electrical Brain Activity. <i>Journal of Cognitive Neuroscience</i> , 2002, 14, 430-442.	1.1	124
146	Preference for Sensory Consonance in 2- and 4-Month-Old Infants. <i>Music Perception</i> , 2002, 20, 187-194.	0.5	164
147	Relations among musical skills, phonological processing, and early reading ability in preschool children. <i>Journal of Experimental Child Psychology</i> , 2002, 83, 111-130.	0.7	432
148	Spectral slope discrimination in infancy: Sensitivity to socially important timbres. , 2002, 25, 183-194.		23
149	Pitch characteristics of infant-directed speech affect infants' ability to discriminate vowels. <i>Psychonomic Bulletin and Review</i> , 2002, 9, 335-340.	1.4	134
150	Measuring temporal resolution in infants using mismatch negativity. <i>NeuroReport</i> , 2001, 12, 2443-2448.	0.6	74
151	Infants' Responsiveness to Fathers' Singing. <i>Music Perception</i> , 2001, 18, 409-425.	0.5	21
152	Frontal brain electrical activity (EEG) distinguishes valence and intensity of musical emotions. <i>Cognition and Emotion</i> , 2001, 15, 487-500.	1.2	373
153	Electrical Brain Activity Associated with Automatic and Controlled Processing of Melodic Contour and Interval. <i>Annals of the New York Academy of Sciences</i> , 2001, 930, 429-432.	1.8	3
154	Frontal brain electrical activity (EEG) distinguishes valence and intensity of musical emotions. <i>Cognition and Emotion</i> , 2001, 15, 487-500.	1.2	208
155	Is Infant-Directed Speech Prosody a Result of the Vocal Expression of Emotion?. <i>Psychological Science</i> , 2000, 11, 188-195.	1.8	317
156	Infants' and adults' use of duration and intensity cues in the segmentation of tone patterns. <i>Perception & Psychophysics</i> , 2000, 62, 333-340.	2.3	93
157	A comparison of contour and interval processing in musicians and nonmusicians using event-related potentials. <i>Australian Journal of Psychology</i> , 1999, 51, 147-153.	1.4	82
158	Distinctive messages in infant-directed lullabies and play songs.. <i>Developmental Psychology</i> , 1999, 35, 527-534.	1.2	103
159	Using mismatch negativity to measure auditory temporal resolution thresholds. <i>NeuroReport</i> , 1999, 10, 2079-2082.	0.6	25
160	Infants prefer higher-pitched singing. , 1998, 21, 799-805.		80
161	The development of evaluative responses to music:. , 1998, 21, 77-88.		223
162	Mismatch negativity to speech stimuli in 8-month-old infants and adults. <i>International Journal of Psychophysiology</i> , 1998, 29, 227-236.	0.5	53

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163	Mothers' and fathers' singing to infants.. <i>Developmental Psychology</i> , 1997, 33, 500-507.	1.2	169
164	Effect of frequency ratio on infants' and adults' discrimination of simultaneous intervals.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 1997, 23, 1427-1438.	0.7	29
165	The acoustic basis of preferences for infant-directed singing. , 1997, 20, 383-396.		199
166	Sensory consonance and the perceptual similarity of complex tone harmonic intervals: Tests of adult and infant listeners. <i>Journal of the Acoustical Society of America</i> , 1996, 100, 3321-3328.	0.5	103
167	Effects of harmonics on relative pitch discrimination in a musical context. <i>Perception & Psychophysics</i> , 1996, 58, 704-712.	2.3	5
168	Infant preferences for infant-directed versus noninfant-directed playsongs and lullabies. , 1996, 19, 83-92.		207
169	Key membership and implied harmony in Western tonal music: Developmental perspectives. <i>Perception & Psychophysics</i> , 1994, 56, 125-132.	2.3	172
170	Adults identify infant-directed music across cultures. , 1993, 16, 193-211.		146
171	Maternal singing in cross-cultural perspective. , 1993, 16, 285-295.		165
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