

# Early language acquisition: cracking the speech code

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Citation Report

#	ARTICLE	IF	CITATIONS
2	Newborn behavior and perception. , 0, , 185-198.		0
3	On the emergence of consciousness. , 0, , 377-394.		1
4	Neural patterns to speech and vocabulary growth in American infants. NeuroReport, 2005, 16, 495-498.	0.6	83
5	Links between social and linguistic processing of speech in preschool children with autism: behavioral and electrophysiological measures. Developmental Science, 2005, 8, F1-F12.	1.3	382
6	Children's implicit knowledge of harmony in Western music. Developmental Science, 2005, 8, 551-566.	1.3	70
7	Foundations and Opportunities for an Interdisciplinary Science of Learning. , 2005, , 19-34.		31
8	Tuning in to musical rhythms: Infants learn more readily than adults. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 12639-12643.	3.3	325
9	Effects of language experience: Neural commitment to language-specific auditory patterns. NeuroImage, 2005, 26, 703-720.	2.1	156
10	Early Speech Perception and Later Language Development: Implications for the "Critical Period". Language Learning and Development, 2005, 1, 237-264.	0.7	229
11	â€œRoadblocksâ€-revisited: Neural change, stuttering treatment, and recovery from stuttering. Journal of Fluency Disorders, 2005, 30, 91-107.	0.7	16
12	Implicit short-term memory and event frequency effects in visual search. Vision Research, 2005, 45, 2831-2846.	0.7	44
13	Neurophysiological markers of early language acquisition: from syllables to sentences. Trends in Cognitive Sciences, 2005, 9, 481-488.	4.0	130
14	Infant speech perception bootstraps word learning. Trends in Cognitive Sciences, 2005, 9, 519-527.	4.0	203
15	Sounds do-able: auditoryâ€“motor transformations and the posterior temporal plane. Trends in Neurosciences, 2005, 28, 636-643.	4.2	255
16	Screening and Assessment Tools. , 2005, , 123-201.		1
17	Is There A Common Neuronal Basis for Autism and Catatonia?. International Review of Neurobiology, 2006, 72, 151-164.	0.9	24
18	Prior experience enhances plasticity in adult visual cortex. American Journal of Ophthalmology, 2006, 141, 1172.	1.7	2
19	MEG detects neural consequences of anomalous nasalization in vowelâ€“consonant pairs. Neuroscience Letters, 2006, 397, 263-268.	1.0	27

#	ARTICLE	IF	CITATIONS
20	The right hemisphere of sleeping infant perceives sentential prosody. <i>Neuroscience Research</i> , 2006, 54, 276-280.	1.0	167
21	The Neural Basis of Language Development and Its Impairment. <i>Neuron</i> , 2006, 52, 941-952.	3.8	147
22	Motor Adaptation to Single Force Pulses: Sensitive to Direction but Insensitive to Within-Movement Pulse Placement and Magnitude. <i>Journal of Neurophysiology</i> , 2006, 96, 710-720.	0.9	78
23	Preschool foundations of early reading acquisition. <i>Paediatrics and Child Health</i> , 2006, 11, 589-593.	0.3	4
24	Language Learning in Infancy. , 2006, , 1027-1071.		10
26	Mapping sound to meaning: Connections between learning about sounds and learning about words. <i>Advances in Child Development and Behavior</i> , 2006, 34, 1-38.	0.7	30
27	Music and brain plasticity. <i>European Review</i> , 2006, 14, 49-64.	0.4	15
28	Auditory and motor rhythm awareness in adults with dyslexia. <i>Journal of Research in Reading</i> , 2006, 29, 334-348.	1.0	129
29	Novice Learners, Longitudinal Designs, and Event-Related Potentials: A Means for Exploring the Neurocognition of Second Language Processing. <i>Language Learning</i> , 2006, 56, 199-230.	1.4	157
30	Selective tuning of cortical sound-feature processing by language experience. <i>European Journal of Neuroscience</i> , 2006, 23, 2538-2541.	1.2	62
31	Short periods of concordant binocular vision prevent the development of deprivation amblyopia. <i>European Journal of Neuroscience</i> , 2006, 23, 2458-2466.	1.2	26
32	Infants show a facilitation effect for native language phonetic perception between 6 and 12 months. <i>Developmental Science</i> , 2006, 9, F13-F21.	1.3	574
33	Development of the adolescent brain: implications for executive function and social cognition. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2006, 47, 296-312.	3.1	1,694
34	Prior experience enhances plasticity in adult visual cortex. <i>Nature Neuroscience</i> , 2006, 9, 127-132.	7.1	189
35	The eloquent ape: genes, brains and the evolution of language. <i>Nature Reviews Genetics</i> , 2006, 7, 9-20.	7.7	265
36	Cultural and linguistic influence on brain organization for language and possible consequences for dyslexia: A review. <i>Annals of Dyslexia</i> , 2006, 56, 13-50.	1.2	14
37	A multiple case study of verbal short-term memory in velo-cardio-facial syndrome. <i>Journal of Intellectual Disability Research</i> , 2006, 50, 457-469.	1.2	21
38	Musical scale properties are automatically processed in the human auditory cortex. <i>Brain Research</i> , 2006, 1117, 162-174.	1.1	162

#	ARTICLE	IF	CITATIONS
39	The infant as a prelinguistic model for language learning impairments: Predicting from event-related potentials to behavior. <i>Neuropsychologia</i> , 2006, 44, 396-411.	0.7	147
40	The semantics of space: Integrating linguistic typology and cognitive neuroscience. <i>Neuropsychologia</i> , 2006, 44, 1607-1621.	0.7	103
41	Cochlear implants: cortical plasticity in congenital deprivation. <i>Progress in Brain Research</i> , 2006, 157, 283-402.	0.9	121
42	Performance Feedback Drives Caudate Activation in a Phonological Learning Task. <i>Journal of Cognitive Neuroscience</i> , 2006, 18, 1029-1043.	1.1	198
44	Cross-language sensitivity to phonotactic patterns in infants. <i>Journal of the Acoustical Society of America</i> , 2006, 120, 2278-2284.	0.5	11
45	Brain Plasticity under Cochlear Implant Stimulation. <i>Advances in Oto-Rhino-Laryngology</i> , 2006, 64, 89-108.	1.6	48
46	Perception of native and non-native affricate-fricative contrasts: Cross-language tests on adults and infants. <i>Journal of the Acoustical Society of America</i> , 2006, 120, 2285-2294.	0.5	110
47	The influence of meaning on the perception of speech sounds. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 11381-11386.	3.3	82
48	Group Intervention Changes Brain Activity in Bilingual Language-Impaired Children. <i>Cerebral Cortex</i> , 2006, 17, 849-858.	1.6	30
49	Cracking the Language Code: Neural Mechanisms Underlying Speech Parsing. <i>Journal of Neuroscience</i> , 2006, 26, 7629-7639.	1.7	168
50	Economic, neurobiological, and behavioral perspectives on building America's future workforce. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 10155-10162.	3.3	763
51	The development and neural bases of facial emotion recognition. <i>Advances in Child Development and Behavior</i> , 2006, 34, 207-246.	0.7	62
52	Native language governs interpretation of salient speech sound differences at 18 months. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 16027-16031.	3.3	128
53	Young Children Learning Spanish Make Rapid Use of Grammatical Gender in Spoken Word Recognition. <i>Psychological Science</i> , 2007, 18, 193-198.	1.8	315
54	Principal Component Analyses and Scalp Distribution of the Auditory P150 and N250 to Speech Contrasts in Mexican and American Infants. <i>Developmental Neuropsychology</i> , 2007, 31, 363-378.	1.0	18
55	Grammatical Processing without Semantics? An Event-related Brain Potential Study of Preschoolers using Jabberwocky Sentences. <i>Journal of Cognitive Neuroscience</i> , 2007, 19, 1050-1065.	1.1	15
56	Dimensional reduction in sensorimotor systems: a framework for understanding muscle coordination of posture. <i>Progress in Brain Research</i> , 2007, 165, 299-321.	0.9	158
57	Perceptual Training of Phoneme Identification for Hearing Loss. <i>Seminars in Hearing</i> , 2007, 28, 110-119.	0.5	10

#	ARTICLE	IF	CITATIONS
58	Lexical exposure and word-form encoding in 1.5-year-olds.. <i>Developmental Psychology</i> , 2007, 43, 454-464.	1.2	81
59	Cortical categorization failure in 2-month-old infants at risk for dyslexia. <i>NeuroReport</i> , 2007, 18, 857-861.	0.6	24
60	Age-Related Differences in Implicit Learning of Subtle Third-Order Sequential Structure. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2007, 62, P98-P103.	2.4	59
61	Exploring Neuroscience: A Guide for Getting Started. <i>Early Education and Development</i> , 2007, 18, 171-182.	1.6	11
62	Adaptive auditory plasticity in developing and adult animals. <i>Progress in Neurobiology</i> , 2007, 82, 109-121.	2.8	177
63	Long-term consequences of early experience on adult avoidance learning in female rats: Role of the dopaminergic system. <i>Neurobiology of Learning and Memory</i> , 2007, 87, 109-122.	1.0	32
64	The mismatch negativity (MMN) in basic research of central auditory processing: A review. <i>Clinical Neurophysiology</i> , 2007, 118, 2544-2590.	0.7	2,188
65	Sensory feedback control of mammalian vocalizations. <i>Behavioural Brain Research</i> , 2007, 182, 315-326.	1.2	51
66	Prosodic processing in the developing brain. <i>Neuroscience Research</i> , 2007, 59, 29-39.	1.0	122
67	Hearing speech sounds: Top-down influences on the interface between audition and speech perception. <i>Hearing Research</i> , 2007, 229, 132-147.	0.9	354
68	The processing of prosody: Evidence of interhemispheric specialization at the age of four. <i>NeuroImage</i> , 2007, 34, 416-425.	2.1	83
69	HMM-Based Concept Learning for a Mobile Robot. <i>IEEE Transactions on Evolutionary Computation</i> , 2007, 11, 199-212.	7.5	6
70	Subcortical regulation of cortical development: some effects of early, selective deprivations. <i>Progress in Brain Research</i> , 2007, 164, 23-37.	0.9	21
71	PRESENCE: A Human-Inspired Architecture for Speech-Based Human-Machine Interaction. <i>IEEE Transactions on Computers</i> , 2007, 56, 1176-1188.	2.4	46
72	Using the Language Characteristics of Clinical Populations to Understand Normal Language Development. <i>Pediatric Clinics of North America</i> , 2007, 54, 585-607.	0.9	9
73	Age of acquisition: Its neural and computational mechanisms.. <i>Psychological Bulletin</i> , 2007, 133, 638-650.	5.5	254
74	ACORNS - towards computational modeling of communication and recognition skills. , 2007, , .		22
75	Mechanisms of Temporal Auditory Pattern Recognition in Songbirds. <i>Language Learning and Development</i> , 2007, 3, 157-178.	0.7	8

#	ARTICLE	IF	CITATIONS
76	Auditory Processing of Amplitude Envelope Rise Time in Adults Diagnosed With Developmental Dyslexia. <i>Scientific Studies of Reading</i> , 2007, 11, 259-286.	1.3	62
77	Auditory-Processing Malleability. <i>Current Directions in Psychological Science</i> , 2007, 16, 105-110.	2.8	70
78	Auditory Sensory Memory and Working Memory Processes in Children with Normal Hearing and Cochlear Implants. <i>Audiology and Neuro-Otology</i> , 2007, 12, 65-76.	0.6	38
79	The perceptual foundations of phonological development. , 0, , 579-600.		12
80	How Inherently Social is Language?. , 0, , 87-106.		5
81	The Emergence of Consciousness in the Newborn. , 2007, , 161-176.		0
82	Cracking the speech code: How infants learn language. <i>Acoustical Science and Technology</i> , 2007, 28, 71-83.	0.3	23
83	Blackwell Handbook of Language Development. , 2007, , .		30
84	Infant developmental milestones and subsequent cognitive function. <i>Annals of Neurology</i> , 2007, 62, 128-136.	2.8	118
85	Transcriptome changes associated with instructed learning in the barn owl auditory localization pathway. <i>Developmental Neurobiology</i> , 2007, 67, 1457-1477.	1.5	11
86	Do you speak E-NG-L-I-SH? A comparison of foreigner- and infant-directed speech. <i>Speech Communication</i> , 2007, 49, 2-7.	1.6	187
87	Spoken language processing: Piecing together the puzzle. <i>Speech Communication</i> , 2007, 49, 418-435.	1.6	41
88	Behavioral and computational aspects of language and its acquisition. <i>Physics of Life Reviews</i> , 2007, 4, 253-277.	1.5	24
89	Atypical epigenesis. <i>Developmental Science</i> , 2007, 10, 84-88.	1.3	110
90	Is speech learning "gated" by the social brain?. <i>Developmental Science</i> , 2007, 10, 110-120.	1.3	550
91	The development of the social brain in human infancy. <i>European Journal of Neuroscience</i> , 2007, 25, 909-919.	1.2	247
92	Assessing Speech Discrimination in Individual Infants. <i>Infancy</i> , 2007, 12, 119-145.	0.9	38
93	Lexical competition in young children's word learning. <i>Cognitive Psychology</i> , 2007, 54, 99-132.	0.9	141

#	ARTICLE	IF	CITATIONS
94	A unified model of early word learning: Integrating statistical and social cues. <i>Neurocomputing</i> , 2007, 70, 2149-2165.	3.5	146
95	Associations between Media Viewing and Language Development in Children Under Age 2 Years. <i>Journal of Pediatrics</i> , 2007, 151, 364-368.	0.9	328
96	Dynamic Self-Organization and Early Lexical Development in Children. <i>Cognitive Science</i> , 2007, 31, 581-612.	0.8	157
97	Speech development patterns and phonological awareness in preschool children. <i>Annals of Dyslexia</i> , 2007, 57, 51-74.	1.2	40
98	Training reading fluency among poor readers of German: many ways to the goal. <i>Annals of Dyslexia</i> , 2008, 58, 115-137.	1.2	35
99	Speech Perception by 6- to 8-Month-Olds in the Presence of Distracting Sounds. <i>Infancy</i> , 2008, 13, 421-439.	0.9	31
100	The Development of Reading across Languages. <i>Annals of the New York Academy of Sciences</i> , 2008, 1145, 1-12.	1.8	43
101	Age-related characteristics of the formation of neurophysiological mechanisms of the phonemic, grammatical, and semantic linguistic levels. <i>Human Physiology</i> , 2008, 34, 546-557.	0.1	4
102	Bilingual experience and executive functioning in young children. <i>Developmental Science</i> , 2008, 11, 282-298.	1.3	769
103	The development of articulatory signatures in children. <i>Developmental Science</i> , 2008, 11, 467-473.	1.3	21
104	Musical aptitude and second language pronunciation skills in school-aged children: Neural and behavioral evidence. <i>Brain Research</i> , 2008, 1194, 81-89.	1.1	96
105	Songs as an aid for language acquisition. <i>Cognition</i> , 2008, 106, 975-983.	1.1	163
106	The curse of knowledge: First language knowledge impairs adult learners'™ use of novel statistics for word segmentation. <i>Cognition</i> , 2008, 108, 477-499.	1.1	99
107	Effects of language experience on the perception of American Sign Language. <i>Cognition</i> , 2008, 109, 41-53.	1.1	73
108	How Infant Speech Perception Contributes to Language Acquisition. <i>Language and Linguistics Compass</i> , 2008, 2, 1149-1170.	1.3	35
109	Development of the Teenage Brain. <i>Mind, Brain, and Education</i> , 2008, 2, 142-147.	0.9	33
110	Statistical segmentation of tone sequences activates the left inferior frontal cortex: A near-infrared spectroscopy study. <i>Neuropsychologia</i> , 2008, 46, 2787-2795.	0.7	50
111	LANGUAGE AND WILLIAMS SYNDROME. <i>Annual Review of Applied Linguistics</i> , 2008, 28, 191-204.	1.0	8

#	ARTICLE	IF	CITATIONS
112	Second-language learning and changes in the brain. <i>Journal of Neurolinguistics</i> , 2008, 21, 509-521.	0.5	144
113	Using magnetoencephalography in assessing auditory skills in infants and children. <i>International Journal of Psychophysiology</i> , 2008, 68, 123-129.	0.5	19
114	Neural Substrates of Language Acquisition. <i>Annual Review of Neuroscience</i> , 2008, 31, 511-534.	5.0	193
115	Socioeconomic status predicts hemispheric specialisation of the left inferior frontal gyrus in young children. <i>NeuroImage</i> , 2008, 40, 1392-1401.	2.1	205
116	Sleeping newborns extract prosody from continuous speech. <i>Clinical Neurophysiology</i> , 2008, 119, 332-341.	0.7	65
117	Phonetic learning as a pathway to language: new data and native language magnet theory expanded (NLM-e). <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2008, 363, 979-1000.	1.8	593
118	Perception of the auditory-visual illusion in speech perception by children with phonological disorders. <i>Clinical Linguistics and Phonetics</i> , 2008, 22, 69-82.	0.5	31
119	Formant map counterpart in auditory processing based on cochlear pressure wave trajectories. , 2008, , ,		0
120	Defining the social phenotype in Williams syndrome: A model for linking gene, the brain, and behavior. <i>Development and Psychopathology</i> , 2008, 20, 1-35.	1.4	177
121	Category and perceptual interference in second-language phoneme learning: An examination of English /w/-/v/ learning by Sinhala, German, and Dutch speakers.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2008, 34, 1305-1316.	0.7	27
122	Cognitive control factors in speech perception at 11 months.. <i>Developmental Psychology</i> , 2008, 44, 1505-1512.	1.2	48
123	The Social Cognitive Neuroscience of Infancy: Illuminating the Early Development of Social Brain Functions. <i>Advances in Child Development and Behavior</i> , 2008, 36, 331-372.	0.7	19
124	Cortical representations of communication sounds. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2008, 16, 478-484.	0.8	1
125	Discovery of Words: towards a Computational Model of Language Acquisition. , 2008, , ,		5
126	Language and Speech Disorders. , 2008, , 467-482.		5
127	On a Supposed Dogma of Speech Perception Research: A Response to Appelbaum (1999). <i>Principia</i> , 2009, 13, ,	0.0	0
128	LANGUAGE AND SPEECH DISORDERS. , 2009, , 717-729.		2
129	Speech Perception: Development. , 2009, , 233-238.		1



#	ARTICLE	IF	CITATIONS
130	A review of adversity, the amygdala and the hippocampus: a consideration of developmental timing. <i>Frontiers in Human Neuroscience</i> , 2009, 3, 68.	1.0	405
131	The cost of assuming the life history of a host: acoustic startle in the parasitoid fly <i>Ormia ochracea</i> . <i>Journal of Experimental Biology</i> , 2009, 212, 4056-4064.	0.8	19
132	Widening the field: The process of language acquisition. <i>Behavioral and Brain Sciences</i> , 2009, 32, 449-450.	0.4	3
133	FUNDAMENTAL AND GRADIENT DIFFERENCES IN LANGUAGE DEVELOPMENT. <i>Studies in Second Language Acquisition</i> , 2009, 31, 259-289.	1.8	20
134	Introduction: concepts of development, learning, and acquisition. <i>Linguistics</i> , 2009, 47, .	0.5	2
135	Audible Television and Decreased Adult Words, Infant Vocalizations, and Conversational Turns. <i>JAMA Pediatrics</i> , 2009, 163, 554.	3.6	273
137	Multimodal Signals: Cognitive and Algorithmic Issues. <i>Lecture Notes in Computer Science</i> , 2009, , .	1.0	2
138	Language learning from the perspective of nonlinear dynamic systems. <i>Linguistics</i> , 2009, 47, .	0.5	18
139	Sensitivity of Newborn Auditory Cortex to the Temporal Structure of Sounds. <i>Journal of Neuroscience</i> , 2009, 29, 14726-14733.	1.7	226
140	Learning meaningful units from multimodal input. , 2009, , .		1
141	Auditory Steady-State Responses and Speech Feature Discrimination in Infants. <i>Journal of the American Academy of Audiology</i> , 2009, 20, 629-643.	0.4	6
142	Expertise with Artificial Nonspeech Sounds Recruits Speech-Sensitive Cortical Regions. <i>Journal of Neuroscience</i> , 2009, 29, 5234-5239.	1.7	73
143	Neurophysiological mechanisms involved in language learning in adults. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 3711-3735.	1.8	159
144	Non-native phonemes in adult word learning: evidence from the N400m. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2009, 364, 3697-3709.	1.8	25
145	The age of second language acquisition determines the variability in activation elicited by narration in three languages in Broca's and Wernicke's area. <i>Neuropsychologia</i> , 2009, 47, 625-633.	0.7	73
146	Statistical language learning in neonates revealed by event-related brain potentials. <i>BMC Neuroscience</i> , 2009, 10, 21.	0.8	225
147	Two functions of early language experience. <i>Brain Research Reviews</i> , 2009, 60, 327-340.	9.1	15
149	Birdsong normalized by culture. <i>Nature</i> , 2009, 459, 519-520.	13.7	8

#	ARTICLE	IF	CITATIONS
150	Beyond cochlear implants: awakening the deafened brain. <i>Nature Neuroscience</i> , 2009, 12, 686-691.	7.1	208
151	Lexical Organization and Competition in First and Second Languages: Computational and Neural Mechanisms. <i>Cognitive Science</i> , 2009, 33, 629-664.	0.8	43
152	Live Action: Can Young Children Learn Verbs From Video?. <i>Child Development</i> , 2009, 80, 1360-1375.	1.7	143
153	Fourteen-month-old infants learn similar-sounding words. <i>Developmental Science</i> , 2009, 12, 412-418.	1.3	138
154	Statistical learning of phonetic categories: insights from a computational approach. <i>Developmental Science</i> , 2009, 12, 369-378.	1.3	186
155	Developmental shift in the discrimination of vowel contrasts in bilingual infants: is the distributional account all there is to it?. <i>Developmental Science</i> , 2009, 12, 874-887.	1.3	92
156	Numerical discrimination in newborn infants as revealed by event-related potentials to tone sequences. <i>European Journal of Neuroscience</i> , 2009, 30, 1620-1624.	1.2	19
157	Current Advances in the Cognitive Neuroscience of Music. <i>Annals of the New York Academy of Sciences</i> , 2009, 1156, 211-231.	1.8	168
158	Using MRI to Characterize the Anatomy and Function of the Auditory Cortex in Infancy. <i>Annals of the New York Academy of Sciences</i> , 2009, 1169, 297-307.	1.8	1
159	Brain Research Reveals Automatic Musical Memory Functions in Children. <i>Annals of the New York Academy of Sciences</i> , 2009, 1169, 178-181.	1.8	8
160	A Tsallis's statistics based neural network model for novel word learning. <i>Physica A: Statistical Mechanics and Its Applications</i> , 2009, 388, 732-746.	1.2	15
161	Are actresses better simulators than female students? The effects of simulation on prosodic modifications of infant- and foreigner-directed speech. <i>Speech Communication</i> , 2009, 51, 296-305.	1.6	14
162	Categorical Representation of Facial Expressions in the Infant Brain. <i>Infancy</i> , 2009, 14, 346-362.	0.9	37
163	Prosodic Structure in Early Word Segmentation: ERP Evidence From Dutch Ten-Month-Olds. <i>Infancy</i> , 2009, 14, 591-612.	0.9	47
164	Perceptual learning and representational learning in humans and animals. <i>Learning and Behavior</i> , 2009, 37, 141-153.	0.5	29
165	Stimulus set size and statistical coverage of the grammar in artificial grammar learning. <i>Psychonomic Bulletin and Review</i> , 2009, 16, 1058-1064.	1.4	16
166	Relations Among Speech, Language, and Reading Disorders. <i>Annual Review of Psychology</i> , 2009, 60, 283-306.	9.9	415
167	The myth of language universals: Language diversity and its importance for cognitive science. <i>Behavioral and Brain Sciences</i> , 2009, 32, 429-448.	0.4	1,517

#	ARTICLE	IF	CITATIONS
168	â€˜Value addedâ€™ modern languages teaching in the classroom: an investigation into how teachers' use of classroom target language can aid pupils' communication skills. <i>Language Learning Journal</i> , 2009, 37, 19-34.	1.4	20
169	Short Article: What is Learned about Fragments in Artificial Grammar Learning? A Transitional Probabilities Approach. <i>Quarterly Journal of Experimental Psychology</i> , 2009, 62, 868-876.	0.6	9
170	The development of children of postnatally depressed mothers: Evidence from the Cambridge longitudinal study. <i>Psychoanalytic Psychotherapy</i> , 2009, 23, 185-199.	0.2	26
171	Late Auditory Event-Related Potentials in Children With Cochlear Implants: A Review. <i>Developmental Neuropsychology</i> , 2009, 34, 701-720.	1.0	14
172	Time course and functional neuroanatomy of speech segmentation in adults. <i>NeuroImage</i> , 2009, 48, 541-553.	2.1	121
173	Foundations for a New Science of Learning. <i>Science</i> , 2009, 325, 284-288.	6.0	618
174	The Emergence of Human Consciousness: From Fetal to Neonatal Life. <i>Pediatric Research</i> , 2009, 65, 255-260.	1.1	197
175	Joint attention helps infants learn new words: event-related potential evidence. <i>NeuroReport</i> , 2009, 20, 600-605.	0.6	53
176	Reason and intuition in the moral life: A dual-process account of moral justification. , 2009, , 335-354.		7
177	Perception of vowel length by Japanese- and English-learning infants.. <i>Developmental Psychology</i> , 2009, 45, 236-247.	1.2	42
178	Word learning in children with autism spectrum disorders.. <i>Developmental Psychology</i> , 2009, 45, 1774-1786.	1.2	92
179	Reach Out and Read: evidence based approach to promoting early child development. <i>Current Opinion in Pediatrics</i> , 2010, 22, 539-544.	1.0	73
180	Discrimination of phonemic vowel length by Japanese infants.. <i>Developmental Psychology</i> , 2010, 46, 106-119.	1.2	50
181	AvaliaÃ§Ã£o do processamento auditivo e da discriminaÃ§Ã£o fonÃªmica em crianÃ§as com desenvolvimento fonolÃ³gico normal e desviante. <i>Brazilian Journal of Otorhinolaryngology</i> , 2010, 76, 762-768.	0.4	12
182	Speech perception as categorization. <i>Attention, Perception, and Psychophysics</i> , 2010, 72, 1218-1227.	0.7	154
183	Speech Structure and Its Application to Robust Speech Processing. <i>New Generation Computing</i> , 2010, 28, 299-319.	2.5	20
184	Non-native speech perception in adverse conditions: A review. <i>Speech Communication</i> , 2010, 52, 864-886.	1.6	216
185	Probabilistic epigenesis: An alternative causal model for conduct disorders in children and adolescents. <i>Neuroscience and Biobehavioral Reviews</i> , 2010, 34, 119-129.	2.9	35

#	ARTICLE	IF	CITATIONS
186	Language and preliteracy skills in bilinguals and monolinguals at preschool age: effects of exposure to richly inflected speech from birth. <i>Reading and Writing</i> , 2010, 23, 385-414.	1.0	20
187	Auditory Sensitivity, Speech Perception, and Reading Development and Impairment. <i>Educational Psychology Review</i> , 2010, 22, 323-338.	5.1	41
188	Atypical perceptual narrowing in prematurely born infants is associated with compromised language acquisition at 2 years of age. <i>BMC Neuroscience</i> , 2010, 11, 88.	0.8	72
189	Implicit statistical learning in language processing: Word predictability is the key. <i>Cognition</i> , 2010, 114, 356-371.	1.1	295
190	Maturing brain mechanisms and developing behavioral language skills. <i>Brain and Language</i> , 2010, 114, 66-71.	0.8	70
191	Language or music, mother or Mozart? Structural and environmental influences on infants' language networks. <i>Brain and Language</i> , 2010, 114, 53-65.	0.8	185
192	Discrimination of native and non-native vowel contrasts in bilingual Turkish-German and monolingual German children: Insight from the Mismatch Negativity ERP component. <i>Brain and Language</i> , 2010, 113, 90-95.	0.8	21
193	Involuntary switching of attention mediates differences in event-related responses to complex tones between early and late Spanish-English bilinguals. <i>Brain Research</i> , 2010, 1362, 78-92.	1.1	13
194	Automatic auditory intelligence: An expression of the sensory-cognitive core of cognitive processes. <i>Brain Research Reviews</i> , 2010, 64, 123-136.	9.1	135
195	Sadness in mothers' baby-talk predicts affective disorder in adolescent offspring. <i>Journal of Research on Personality</i> , 2010, 33, 361-364.		20
196	Development of voicing perception in French: Comparing adults, adolescents, and children. <i>Journal of Phonetics</i> , 2010, 38, 493-503.	0.6	37
197	The influence of language experience on categorical perception of pitch contours. <i>Journal of Phonetics</i> , 2010, 38, 616-624.	0.6	122
198	Common and distinct neural substrates for the perception of speech rhythm and intonation. <i>Human Brain Mapping</i> , 2010, 31, 1106-1116.	1.9	36
199	How the Timing and Quality of Early Experiences Influence the Development of Brain Architecture. <i>Child Development</i> , 2010, 81, 28-40.	1.7	785
200	The neural basis of speech parsing in children and adults. <i>Developmental Science</i> , 2010, 13, 385-406.	1.3	50
201	The interaction between acoustic salience and language experience in developmental speech perception: evidence from nasal place discrimination. <i>Developmental Science</i> , 2010, 13, 407-420.	1.3	130
202	Language as a Tool for Interacting Minds. <i>Mind and Language</i> , 2010, 25, 3-29.	1.2	82
203	Statistical and Prosodic Cues for Song Segmentation Learning by Bengalese Finches ( <i>Lonchura t. ETQq1</i> ). <i>Journal of Experimental Psychology: Learning, Memory, and Cognition</i> , 2010, 36, 105-116.	0.5	46

#	ARTICLE	IF	CITATIONS
204	Attention in Cognition and Early Learning. , 2010, , 165-171.		2
206	The plasticity of the superior longitudinal fasciculus as a function of musical expertise: a diffusion tensor imaging study. <i>Frontiers in Human Neuroscience</i> , 2009, 3, 76.	1.0	122
208	Processamento auditivo, reflexo acústico e expressão fonológica. <i>Brazilian Journal of Otorhinolaryngology</i> , 2010, 76, 753-761.	0.4	11
209	Development of the auditory pathway. , 2010, , .		3
210	Plasticity in the auditory pathway. , 2010, , .		2
211	Quantifying the Adequacy of Neural Representations for a Cross-Language Phonetic Discrimination Task: Prediction of Individual Differences. <i>Cerebral Cortex</i> , 2010, 20, 1-12.	1.6	86
212	Trading Spaces: Carving up Events for Learning Language. <i>Perspectives on Psychological Science</i> , 2010, 5, 33-42.	5.2	67
213	Testing Auditory Processing Skills and their Associations with Language in 4-5-year-olds. <i>Language and Speech</i> , 2010, 53, 31-47.	0.6	12
214	A Computer-Based, Word-Free Phoneme Identification Test Teetahtoo – Adaptation into Polish. <i>Cochlear Implants International</i> , 2010, 11, 403-405.	0.5	0
215	An attention-gating recurrent working memory architecture for emergent speech representation. <i>Connection Science</i> , 2010, 22, 157-175.	1.8	3
216	What is Optical Imaging?. <i>Journal of Cognition and Development</i> , 2010, 11, 3-15.	0.6	4
217	Human speech model based on information separation and its application to speech processing. , 2010, , .		2
218	Cued Speech for Enhancing Speech Perception and First Language Development of Children With Cochlear Implants. <i>Trends in Amplification</i> , 2010, 14, 96-112.	2.4	32
219	Enhancing Perceptual Learning by Combining Practice with Periods of Additional Sensory Stimulation. <i>Journal of Neuroscience</i> , 2010, 30, 12868-12877.	1.7	78
220	Neurophysiological origin of human brain asymmetry for speech and language. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 18688-18693.	3.3	167
221	Speech segmentation is facilitated by visual cues. <i>Quarterly Journal of Experimental Psychology</i> , 2010, 63, 260-274.	0.6	51
222	Auditory Processing, Plasticity, and Learning in the Barn Owl. <i>ILAR Journal</i> , 2010, 51, 338-352.	1.8	19
223	Perception of Phonemic Length and Its Relation to Reading and Spelling Skills in Children With Family Risk for Dyslexia in the First Three Grades of School. <i>Journal of Speech, Language, and Hearing Research</i> , 2010, 53, 710-724.	0.7	30

#	ARTICLE	IF	CITATIONS
224	Development of Hemispheric Specialization for Lexical Pitch Accent in Japanese Infants. <i>Journal of Cognitive Neuroscience</i> , 2010, 22, 2503-2513.	1.1	69
225	Developmental Decline in the Acquisition of Spatial Language. <i>Language Learning and Development</i> , 2010, 6, 32-59.	0.7	33
226	Speech Perception and Language Acquisition in the First Year of Life. <i>Annual Review of Psychology</i> , 2010, 61, 191-218.	9.9	167
227	Child maltreatment and the developing brain: A review of neuroscience perspectives. <i>Aggression and Violent Behavior</i> , 2010, 15, 59-68.	1.2	153
228	The adaptive brain: A neurophysiological perspective. <i>Progress in Neurobiology</i> , 2010, 91, 55-67.	2.8	106
229	The functional neuroanatomy of the evolving parent-infant relationship. <i>Progress in Neurobiology</i> , 2010, 91, 220-241.	2.8	116
230	The Developmental Origins of Voice Processing in the Human Brain. <i>Neuron</i> , 2010, 65, 852-858.	3.8	236
231	Brain Mechanisms in Early Language Acquisition. <i>Neuron</i> , 2010, 67, 713-727.	3.8	558
232	What studies of family home movies can teach us about autistic infants: A literature review. <i>Research in Autism Spectrum Disorders</i> , 2010, 4, 355-366.	0.8	100
233	Imaging the Brain with Optical Methods. , 2010, , .		4
234	Perceptual learning of non-native speech contrast and functioning of the olivocochlear bundle. <i>International Journal of Audiology</i> , 2010, 49, 488-496.	0.9	13
235	Automated facial affect analysis for one-on-one tutoring applications. , 2011, , .		10
236	ACEI Exchange. <i>Childhood Education</i> , 2011, 87, i-vi.	0.1	0
237	Early Language Delay and Specific Language Impairment. <i>Developmental Disabilities Research Reviews</i> , 2011, 17, 160-169.	2.9	25
238	Overcoming Memory Limitations in Rule Learning. <i>Language Learning and Development</i> , 2011, 7, 130-148.	0.7	15
239	Educational neuroscience: Developmental mechanisms: Towards a conceptual framework. <i>NeuroImage</i> , 2011, 57, 651-658.	2.1	36
240	Source localization of event-related potentials to pitch change mapped onto age-appropriate MRIs at 6 months of age. <i>NeuroImage</i> , 2011, 54, 1910-1918.	2.1	47
242	Maturation of auditory evoked potentials from 6 to 48 months: Prediction to 3 and 4 year language and cognitive abilities. <i>Clinical Neurophysiology</i> , 2011, 122, 320-338.	0.7	152

#	ARTICLE	IF	CITATIONS
243	Are left fronto-temporal brain areas a prerequisite for normal music-syntactic processing?. <i>Cortex</i> , 2011, 47, 659-673.	1.1	79
244	Dopamine transporter genotype predicts implicit sequence learning. <i>Behavioural Brain Research</i> , 2011, 216, 452-457.	1.2	34
245	Age and amount of exposure to a foreign language during childhood: Behavioral and ERP data on the semantic comprehension of spoken English by Japanese children. <i>Neuroscience Research</i> , 2011, 70, 197-205.	1.0	35
246	Enhanced physiologic discriminability of stop consonants with prolonged formant transitions in awake monkeys based on the tonotopic organization of primary auditory cortex. <i>Hearing Research</i> , 2011, 271, 103-114.	0.9	14
247	Evidence for atypical categorical speech perception in Williams syndrome. <i>Journal of Neurolinguistics</i> , 2011, 24, 249-267.	0.5	5
248	A temporal sampling framework for developmental dyslexia. <i>Trends in Cognitive Sciences</i> , 2011, 15, 3-10.	4.0	646
249	Songs to syntax: the linguistics of birdsong. <i>Trends in Cognitive Sciences</i> , 2011, 15, 113-121.	4.0	335
250	A hypothesis for basal ganglia-dependent reinforcement learning in the songbird. <i>Neuroscience</i> , 2011, 198, 152-170.	1.1	195
251	Reduced sensitivity to slow-rate dynamic auditory information in children with dyslexia. <i>Research in Developmental Disabilities</i> , 2011, 32, 2810-2819.	1.2	62
252	White matter integrity correlates of implicit sequence learning in healthy aging. <i>Neurobiology of Aging</i> , 2011, 32, 2317.e1-2317.e12.	1.5	102
253	Perception of vowels and consonants: From acoustic diversity to cognitive isotropy. <i>Faits De Langues</i> , 2011, 37, 137-154.	0.2	0
254	PROBLEMS IN READING ACQUISITION IN A SECOND OR A FOREIGN LANGUAGE. <i>MetodiĀki Obzori/Methodological Horizons</i> , 2011, 6, 119-134.	0.0	1
255	Social Mechanisms in Early Language Acquisition: Understanding Integrated Brain Systems Supporting Language. , 2011, , .		18
256	Acoustic Processing of Temporally Modulated Sounds in Infants: Evidence from a Combined Near-Infrared Spectroscopy and EEG Study. <i>Frontiers in Psychology</i> , 2011, 1, 62.	1.1	68
257	Two Tongues, One Brain: Imaging Bilingual Speech Production. <i>Frontiers in Psychology</i> , 2011, 2, 166.	1.1	35
258	Musical Expertise and Statistical Learning of Musical and Linguistic Structures. <i>Frontiers in Psychology</i> , 2011, 2, 167.	1.1	64
259	Functional Hemispheric Specialization in Processing Phonemic and Prosodic Auditory Changes in Neonates. <i>Frontiers in Psychology</i> , 2011, 2, 202.	1.1	48
260	Psychodynamic Experience Enhances Recognition of Hidden Childhood Trauma. <i>PLoS ONE</i> , 2011, 6, e18470.	1.1	17

#	ARTICLE	IF	CITATIONS
261	Memory in the Neonate Brain. PLoS ONE, 2011, 6, e27497.	1.1	38
262	Apraxia of Speech in Children and Adolescents: Applications of Neuroscience to Differential Diagnosis and Intervention. Perspectives on Neurophysiology and Neurogenic Speech and Language Disorders, 2011, 21, 15-32.	0.4	2
263	Diffusion Tensor Imaging Reveals White Matter Microstructure Correlations With Auditory Processing Ability. Ear and Hearing, 2011, 32, 156-167.	1.0	31
264	The potential contribution of statistical learning to second language acquisition. , 2011, , 203-236.		0
265	Can we enhance domain-general learning abilities to improve language function?. , 2011, , 305-336.		0
266	Cross-Linguistic Comparison of Frequency-Following Responses to Voice Pitch in American and Chinese Neonates and Adults. Ear and Hearing, 2011, 32, 699-707.	1.0	68
267	Infant-directed speech drives social preferences in 5-month-old infants.. Developmental Psychology, 2011, 47, 19-25.	1.2	71
268	Statistical learning in typically developing children: the role of age and speed of stimulus presentation. Developmental Science, 2011, 14, 464-473.	1.3	111
269	Age and experience shape developmental changes in the neural basis of language-related learning. Developmental Science, 2011, 14, 1261-1282.	1.3	37
270	Children with dyslexia reveal abnormal native language representations: Evidence from a study of mismatch negativity. Psychophysiology, 2011, 48, 1107-1118.	1.2	20
271	Electrophysiological correlates of speech perception mechanisms and individual differences in second language attainment. Psychophysiology, 2011, 48, 1517-1531.	1.2	26
272	Learning Foreign Sounds in an Alien World: Videogame Training Improves Non-Native Speech Categorization. Cognitive Science, 2011, 35, 1390-1405.	0.8	83
273	Early Language Learning and Literacy: Neuroscience Implications for Education. Mind, Brain, and Education, 2011, 5, 128-142.	0.9	83
274	Supervised and semi-supervised infant-directed speech classification for parent-infant interaction analysis. Speech Communication, 2011, 53, 1149-1161.	1.6	10
275	Acoustic Packaging: Maternal Speech and Action Synchrony. IEEE Transactions on Autonomous Mental Development, 2011, 3, 154-162.	2.3	27
276	Automatic Intonation Recognition for the Prosodic Assessment of Language-Impaired Children. IEEE Transactions on Audio Speech and Language Processing, 2011, 19, 1328-1342.	3.8	40
277	Bilingual language learning: An ERP study relating early brain responses to speech, language input, and later word production. Journal of Phonetics, 2011, 39, 546-557.	0.6	194
278	A computational model of word segmentation from continuous speech using transitional probabilities of atomic acoustic events. Cognition, 2011, 120, 149-176.	1.1	20



#	ARTICLE	IF	CITATIONS
279	Who is crossing where? Infants's™ discrimination of figures and grounds in events. <i>Cognition</i> , 2011, 121, 176-195.	1.1	27
280	Songbirds possess the spontaneous ability to discriminate syntactic rules. <i>Nature Neuroscience</i> , 2011, 14, 1067-1074.	7.1	178
281	Towards an Articulation-Based Developmental Robotics Approach for Word Processing in Face-to-Face Communication. <i>Paladyn</i> , 2011, 2, .	1.9	6
282	Infant Neurosensory Development: Considerations for Infant Child Care. <i>Early Childhood Education Journal</i> , 2011, 39, 175-181.	1.6	13
284	Computerized home video detection for motherese may help to study impaired interaction between infants who become autistic and their parents. <i>International Journal of Methods in Psychiatric Research</i> , 2011, 20, e6-18.	1.1	43
285	Modelling vocabulary acquisition, adaptation and generalization in infants using adaptive Bayesian PLSA. <i>Neurocomputing</i> , 2011, 74, 1874-1882.	3.5	12
286	Age Differences in Implicit Learning of Probabilistic Unstructured Sequences. <i>Journals of Gerontology - Series B Psychological Sciences and Social Sciences</i> , 2011, 66B, 32-38.	2.4	30
288	Prediction of Reading Skill Several Years Later Depends on Age and Brain Region: Implications for Developmental Models of Reading. <i>Journal of Neuroscience</i> , 2011, 31, 9641-9648.	1.7	44
289	Neural Coding of Syntactic Structure in Learned Vocalizations in the Songbird. <i>Journal of Neuroscience</i> , 2011, 31, 10023-10033.	1.7	96
290	Flavor exposure during sensitive periods of development as a key mechanism of flavor learning: implications for future research. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 909-910.	2.2	6
291	When modularization fails to occur: A developmental perspective. <i>Cognitive Neuropsychology</i> , 2011, 28, 276-287.	0.4	77
292	Mother and Stranger: An Electrophysiological Study of Voice Processing in Newborns. <i>Cerebral Cortex</i> , 2011, 21, 1705-1711.	1.6	98
293	Musical Expertise Boosts Implicit Learning of Both Musical and Linguistic Structures. <i>Cerebral Cortex</i> , 2011, 21, 2357-2365.	1.6	121
294	Chapter 2. Attention, awareness, and individual differences in language learning. , 2012, , 27-50.		57
295	The impact of early identification of permanent childhood hearing impairment on speech and language outcomes. <i>Archives of Disease in Childhood</i> , 2012, 97, 648-653.	1.0	130
296	Speech prosody and developmental dyslexia: Reduced phonological awareness in the context of intact phonological representations. <i>Journal of Cognitive Psychology</i> , 2012, 24, 560-581.	0.4	30
297	Toddlers learn words in a foreign language: the role of native vocabulary knowledge. <i>Journal of Child Language</i> , 2012, 39, 322-337.	0.8	18
298	Extended Statistical Learning as an account for slow vocabulary growth*. <i>Journal of Child Language</i> , 2012, 39, 105-129.	0.8	32

#	ARTICLE	IF	CITATIONS
299	Modelo explicativo del desarrollo temprano cognitivo, motor y de lenguaje en infantes chilenos de nivel socioeconómico bajo. <i>Estudios De Psicología</i> , 2012, 33, 311-323.	0.1	10
300	Newborns' brain activity signals the origin of word memories. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17908-17913.	3.3	79
301	A model of the headturn preference procedure: Linking cognitive processes to overt behaviour. , 2012, , .		1
302	LANGUAGE DYNAMICS IN STRUCTURED FORM AND MEANING SPACES. <i>International Journal of Modeling, Simulation, and Scientific Computing</i> , 2012, 15, 1150021.	0.9	12
303	Electrophysiological Evidence for the Understanding of Maternal Speech by 9-Month-Old Infants. <i>Psychological Science</i> , 2012, 23, 728-733.	1.8	133
304	Transactional associations between supportive family climate and young children's heritage language proficiency in immigrant families. <i>International Journal of Behavioral Development</i> , 2012, 36, 226-236.	1.3	33
305	Event-Related Potentials to an English/Spanish Syllabic Contrast in Mexican 10-13-Month-Old Infants. <i>ISRN Neurology</i> , 2012, 2012, 1-9.	1.5	7
306	Implicit statistical learning is directly associated with the acquisition of syntax.. <i>Developmental Psychology</i> , 2012, 48, 171-184.	1.2	263
307	Longitudinal Development of Cortical and Subcortical Gray Matter from Birth to 2 Years. <i>Cerebral Cortex</i> , 2012, 22, 2478-2485.	1.6	377
308	Afferents from Vocal Motor and Respiratory Effectors Are Recruited during Vocal Production in Juvenile Songbirds. <i>Journal of Neuroscience</i> , 2012, 32, 10895-10906.	1.7	11
309	Phoneme and word recognition in the auditory ventral stream. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E505-14.	3.3	393
310	Is There a Nonverbal Period of Development?. <i>Journal of the American Psychoanalytic Association</i> , 2012, 60, 231-265.	0.2	13
311	Development of single/geminate obstruent discrimination by Japanese infants: Early integration of durational and nondurational cues.. <i>Developmental Psychology</i> , 2012, 48, 18-34.	1.2	27
312	Learning about causes from people: Observational causal learning in 24-month-old infants.. <i>Developmental Psychology</i> , 2012, 48, 1215-1228.	1.2	65
313	The nature of rhyme processing in preliterate children. <i>British Journal of Educational Psychology</i> , 2012, 82, 672-689.	1.6	11
314	The maps problem and the mapping problem: Two challenges for a cognitive neuroscience of speech and language. <i>Cognitive Neuropsychology</i> , 2012, 29, 34-55.	0.4	165
315	Processing of prosodic changes in natural speech stimuli in school-age children. <i>International Journal of Psychophysiology</i> , 2012, 86, 229-237.	0.5	7
316	Short-term experience increases infants' sensitivity to audiovisual asynchrony. , 2012, 35, 815-818.		4

#	ARTICLE	IF	CITATIONS
317	Effect of second language exposure on brain activity for language processing among preschoolers. <i>Neuroscience Research</i> , 2012, 73, 73-79.	1.0	15
318	The Dynamic Landscape of Exceptional Language Development. <i>Strabismus</i> , 2012, 20, 69-73.	0.4	7
319	Interpersonal Synchrony: A Survey of Evaluation Methods across Disciplines. <i>IEEE Transactions on Affective Computing</i> , 2012, 3, 349-365.	5.7	345
320	The impact of tone systems on the categorical perception of lexical tones: An event-related potentials study. <i>Language and Cognitive Processes</i> , 2012, 27, 184-209.	2.3	31
321	Allophonic mode of speech perception in Dutch children at risk for dyslexia: A longitudinal study. <i>Research in Developmental Disabilities</i> , 2012, 33, 1469-1483.	1.2	37
322	Developmental neuroplasticity after cochlear implantation. <i>Trends in Neurosciences</i> , 2012, 35, 111-122.	4.2	446
323	Speech discrimination after early exposure to pulsed-noise or speech. <i>Hearing Research</i> , 2012, 289, 1-12.	0.9	22
324	Assessing fetal response to maternal speech using a noninvasive functional brain imaging technique. <i>International Journal of Developmental Neuroscience</i> , 2012, 30, 159-161.	0.7	88
325	Hyperarticulation of vowels enhances phonetic change responses in both native and non-native speakers of English: Evidence from an auditory event-related potential study. <i>Brain Research</i> , 2012, 1470, 52-58.	1.1	7
326	Musical and linguistic expertise influence pre-attentive and attentive processing of non-speech sounds. <i>Cortex</i> , 2012, 48, 447-457.	1.1	73
327	The mismatch negativity (MMN) – A unique window to disturbed central auditory processing in ageing and different clinical conditions. <i>Clinical Neurophysiology</i> , 2012, 123, 424-458.	0.7	341
328	Prenatal exposure to antidepressants and depressed maternal mood alter trajectory of infant speech perception. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 17221-17227.	3.3	169
329	When do memory limitations lead to regularization? An experimental and computational investigation. <i>Journal of Memory and Language</i> , 2012, 67, 486-506.	1.1	29
330	The importance of ‘‘what’’ Infants use featural information to index events. <i>Journal of Experimental Child Psychology</i> , 2012, 113, 430-439.	0.7	10
331	The role of selective attention on academic foundations: A cognitive neuroscience perspective. <i>Developmental Cognitive Neuroscience</i> , 2012, 2, S30-S48.	1.9	196
332	ERP correlates of unexpected word forms in a picture-word study of infants and adults. <i>Developmental Cognitive Neuroscience</i> , 2012, 2, 223-234.	1.9	20
333	Time course of ERP generators to syllables in infants: A source localization study using age-appropriate brain templates. <i>NeuroImage</i> , 2012, 59, 3275-3287.	2.1	46
335	Effects of Experience on the Brain: The Role of Neuroscience in Early Development and Education. <i>Early Education and Development</i> , 2012, 23, 96-119.	1.6	18

#	ARTICLE	IF	CITATIONS
336	Problem-Solving. , 2012, , 2693-2693.		0
337	Learning the Sounds of Language. , 0, , 42-58.		2
338	Development of Auditory-Vocal Perceptual Skills in Songbirds. PLoS ONE, 2012, 7, e52365.	1.1	4
339	Neural Entrainment to Rhythmically Presented Auditory, Visual, and Audio-Visual Speech in Children. Frontiers in Psychology, 2012, 3, 216.	1.1	59
340	Statistical Speech Segmentation and Word Learning in Parallel: Scaffolding from Child-Directed Speech. Frontiers in Psychology, 2012, 3, 374.	1.1	31
341	Searching for Roots of Entrainment and Joint Action in Early Musical Interactions. Frontiers in Human Neuroscience, 2012, 6, 26.	1.0	132
342	Finding the Words. , 0, , 104-126.		3
343	Reading Acquisition and Phonological Awareness: Beyond the Segmental Level. American Journal of Neuroscience, 2012, 3, 10-16.	0.4	2
344	A sensitive period for shibboleths: The long tail and changing goals of speech perception over the course of development. Developmental Psychobiology, 2012, 54, 632-642.	0.9	18
345	Early experience shapes vocal neural coding and perception in songbirds. Developmental Psychobiology, 2012, 54, 612-631.	0.9	72
346	Expression of medium and heavy chain neurofilaments in the developing human auditory cortex. Brain Structure and Function, 2012, 217, 303-321.	1.2	45
347	G.H. Mead's Understanding of the Nature of Speech in the Light of Contemporary Research. Journal for the Theory of Social Behaviour, 2012, 42, 40-62.	0.8	3
348	Research Review: Structural language in autistic spectrum disorder – characteristics and causes. Journal of Child Psychology and Psychiatry and Allied Disciplines, 2012, 53, 219-233.	3.1	262
349	Effects of diet on early stage cortical perception and discrimination of syllables differing in voice-onset time: A longitudinal ERP study in 3 and 6month old infants. Brain and Language, 2012, 120, 27-41.	0.8	11
350	Dual routes for verbal repetition: Articulation-based and acousticâ€“phonetic codes for pseudoword and word repetition, respectively. Brain and Language, 2012, 122, 1-10.	0.8	11
351	Perception of categories: From coding efficiency to reaction times. Brain Research, 2012, 1434, 47-61.	1.1	14
352	Cognitive and methodological considerations on the effects of musical expertise on speech segmentation. Annals of the New York Academy of Sciences, 2012, 1252, 108-115.	1.8	15
353	Statistical Learning Is Related to Reading Ability in Children and Adults. Cognitive Science, 2012, 36, 286-304.	0.8	188

#	ARTICLE	IF	CITATIONS
354	Neural evidence of allophonic perception in children at risk for dyslexia. <i>Neuropsychologia</i> , 2012, 50, 2010-2017.	0.7	43
355	Computational modeling of phonetic and lexical learning in early language acquisition: Existing models and future directions. <i>Speech Communication</i> , 2012, 54, 975-997.	1.6	36
356	Have children adapted to their mothers working, or was adaptation unnecessary? Cohort effects and the relationship between maternal employment and child well-being. <i>Social Science Research</i> , 2012, 41, 425-443.	1.1	10
357	Infant word segmentation and childhood vocabulary development: a longitudinal analysis. <i>Developmental Science</i> , 2012, 15, 482-495.	1.3	84
358	Rapid recognition at 10 months as a predictor of language development. <i>Developmental Science</i> , 2012, 15, 463-473.	1.3	60
359	Functional development in the infant brain for auditory pitch processing. <i>Human Brain Mapping</i> , 2012, 33, 596-608.	1.9	19
360	Neurophysiological preconditions of syntax acquisition. <i>Psychological Research</i> , 2012, 76, 204-211.	1.0	16
361	The influence of babbling patterns on the processing of speech. , 2013, 36, 642-649.		67
362	Neural Correlates of Auditory Cognition. <i>Springer Handbook of Auditory Research</i> , 2013, , .	0.3	6
363	Deafness. <i>Springer Handbook of Auditory Research</i> , 2013, , .	0.3	3
364	Dialectal differences in hemispheric specialization for Japanese lexical pitch accent. <i>Brain and Language</i> , 2013, 127, 475-483.	0.8	7
365	Neural processing of acoustic duration and phonological German vowel length: Time courses of evoked fields in response to speech and nonspeech signals. <i>Brain and Language</i> , 2013, 124, 117-131.	0.8	3
366	The role of lexical representations and phonological overlap in rhyme judgments of beginning, intermediate and advanced readers. <i>Learning and Individual Differences</i> , 2013, 23, 64-71.	1.5	7
367	English speakers' perception of Spanish lexical stress: Context-driven L2 stress perception. <i>Journal of Phonetics</i> , 2013, 41, 186-197.	0.6	37
368	At the interface of the auditory and vocal motor systems: Nlf and its role in vocal processing, production and learning. <i>Journal of Physiology (Paris)</i> , 2013, 107, 178-192.	2.1	43
369	Musical Expertise and Second Language Learning. <i>Brain Sciences</i> , 2013, 3, 923-940.	1.1	57
370	Nonhuman primate vocalizations support categorization in very young human infants. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 15231-15235.	3.3	97
371	Neural Nets and Surroundings. <i>Smart Innovation, Systems and Technologies</i> , 2013, , .	0.5	1

#	ARTICLE	IF	CITATIONS
372	Processing of communication sounds: Contributions of learning, memory, and experience. <i>Hearing Research</i> , 2013, 305, 31-44.	0.9	28
373	Hearing loss and deafness in the pediatric population. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2013, 113, 1527-1538.	1.0	23
374	Informal musical activities are linked to auditory discrimination and attention in 3-year-old children: an event-related potential study. <i>European Journal of Neuroscience</i> , 2013, 37, 654-661.	1.2	56
375	Representation of speech in human auditory cortex: Is it special?. <i>Hearing Research</i> , 2013, 305, 57-73.	0.9	122
376	Effects of Seeing and Hearing Vowels on Neonatal Facial Imitation. <i>Infancy</i> , 2013, 18, 782-796.	0.9	32
377	Redefining roles: Language learners, teachers and technology. , 2013, , .		0
378	Advances in the Research of Melatonin in Autism Spectrum Disorders: Literature Review and New Perspectives. <i>International Journal of Molecular Sciences</i> , 2013, 14, 20508-20542.	1.8	103
379	Separable Attentional Predictors of Language Outcome. <i>Infancy</i> , 2013, 18, 462-489.	0.9	28
380	Learning Phonemes With a Proto-Lexicon. <i>Cognitive Science</i> , 2013, 37, 103-124.	0.8	41
381	Growth in toddlers' Spanish, English, and conceptual vocabulary knowledge. <i>Early Childhood Research Quarterly</i> , 2013, 28, 555-567.	1.6	54
382	How does visual language affect crossmodal plasticity and cochlear implant success?. <i>Neuroscience and Biobehavioral Reviews</i> , 2013, 37, 2621-2630.	2.9	73
383	How reading acquisition changes children's spoken language network. <i>Brain and Language</i> , 2013, 127, 356-365.	0.8	73
384	Outcome dependency alters the neural substrates of impression formation. <i>NeuroImage</i> , 2013, 83, 599-608.	2.1	37
385	Is the phonological deficit in developmental dyslexia related to impaired phonological representations and to universal phonological grammar?. <i>Journal of Experimental Child Psychology</i> , 2013, 115, 53-73.	0.7	14
386	Neural evidence of the allophonic mode of speech perception in adults with dyslexia. <i>Clinical Neurophysiology</i> , 2013, 124, 1151-1162.	0.7	31
387	Impaired perception of syllable stress in children with dyslexia: A longitudinal study. <i>Journal of Memory and Language</i> , 2013, 69, 1-17.	1.1	98
388	REEXAMINING EFFECTS OF FORM-FOCUSED INSTRUCTION ON L2 PRONUNCIATION DEVELOPMENT. <i>Studies in Second Language Acquisition</i> , 2013, 35, 1-29.	1.8	104
389	Implicit Statistical Learning and Language Skills in Bilingual Children. <i>Journal of Speech, Language, and Hearing Research</i> , 2013, 56, 310-322.	0.7	28

#	ARTICLE	IF	CITATIONS
390	Infant perception of atypical speech signals.. <i>Developmental Psychology</i> , 2013, 49, 815-824.	1.2	4
391	Production and accent affect memory. <i>Mental Lexicon</i> , 2013, 8, 295-319.	0.2	12
392	The Consequences of Deafness for Spoken Language Development. <i>Springer Handbook of Auditory Research</i> , 2013, , 265-299.	0.3	0
393	Speaker identity supports phonetic category learning.. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2013, 39, 623-629.	0.7	11
394	Perception of Speech Modulation Cues by 6-Month-Old Infants. <i>Journal of Speech, Language, and Hearing Research</i> , 2013, 56, 1733-1744.	0.7	13
395	The Convallis Rule for Unsupervised Learning in Cortical Networks. <i>PLoS Computational Biology</i> , 2013, 9, e1003272.	1.5	17
396	Time-frequency integration characteristics of hearing are optimized for perception of speech-like acoustic patterns. <i>Journal of the Acoustical Society of America</i> , 2013, 134, 407-419.	0.5	9
398	Statistical Learning Mechanisms in Infancy. , 2013, , 231-248.		32
399	Early Development of Speech and Language. , 2013, , 315-330.		2
400	Language choice adjustments in child production during dyadic and multiparty interactions: A quantitative approach to multilingual interactions. <i>Linguistics</i> , 2013, 51, .	0.5	40
401	Entwicklungspsychologie des Kindes- und Jugendalters fÅ¼r Bachelor. <i>Springer-Lehrbuch</i> , 2013, , .	0.1	10
402	Changes in Oscillatory Brain Networks after Lexical Tone Training. <i>Brain Sciences</i> , 2013, 3, 757-780.	1.1	8
403	Reciprocity in Interaction: A Window on the First Year of Life in Autism. <i>Autism Research &amp; Treatment</i> , 2013, 2013, 1-12.	0.1	28
404	Handshape is the hardest path in Portuguese Sign Language acquisition. <i>Sign Language and Linguistics (Online)</i> , 2013, 16, 75-90.	0.3	15
405	Modeling Cross-Modal Interactions in Early Word Learning. <i>IEEE Transactions on Autonomous Mental Development</i> , 2013, 5, 288-297.	2.3	14
406	Early development of hand preference and language lateralization: Are they linked, and if so, how?. <i>Developmental Psychobiology</i> , 2013, 55, 596-607.	0.9	17
407	IV. NIH TOOLBOX COGNITION BATTERY (CB): MEASURING LANGUAGE (VOCABULARY COMPREHENSION AND) Tj ETQq0 0 0 rgBT /Overl	0.8	107
408	<scp>L</scp>ongitudinal <scp>H</scp>eschl's Gyrus Growth During Childhood and Adolescence in Typical Development and Autism. <i>Autism Research</i> , 2013, 6, 78-90.	2.1	33



#	ARTICLE	IF	CITATIONS
409	Linguistic multi-feature paradigm as an eligible measure of central auditory processing and novelty detection in 2-year-old children. <i>Cognitive Neuroscience</i> , 2013, 4, 99-106.	0.6	10
410	Modelling Learners and Learning in Science Education. , 2013, , .		74
411	Enhancement of Gamma Oscillations Indicates Preferential Processing of Native over Foreign Phonemic Contrasts in Infants. <i>Journal of Neuroscience</i> , 2013, 33, 18746-18754.	1.7	50
413	The Early Development of the Brain Bases for Social Cognition. , 2013, , .		1
414	Communication as information use: insights from statistical decision theory. , 0, , 89-112.		4
415	Learning and Long-Term Retention of Large-Scale Artificial Languages. <i>PLoS ONE</i> , 2013, 8, e52500.	1.1	26
416	Brain Responses to Words in 2-Year-Olds with Autism Predict Developmental Outcomes at Age 6. <i>PLoS ONE</i> , 2013, 8, e64967.	1.1	68
417	Emotional Voice Processing: Investigating the Role of Genetic Variation in the Serotonin Transporter across Development. <i>PLoS ONE</i> , 2013, 8, e68377.	1.1	21
418	Neural Correlates of the Development of Speech Perception and Comprehension. , 2013, , .		2
419	Speech and music shape the listening brain: evidence for shared domain-general mechanisms. <i>Frontiers in Psychology</i> , 2013, 4, 321.	1.1	64
420	Modeling speech imitation and ecological learning of auditory-motor maps. <i>Frontiers in Psychology</i> , 2013, 4, 364.	1.1	10
421	Converging toward a common speech code: imitative and perceptuo-motor recalibration processes in speech production. <i>Frontiers in Psychology</i> , 2013, 4, 422.	1.1	30
422	Do informal musical activities shape auditory skill development in preschool-age children?. <i>Frontiers in Psychology</i> , 2013, 4, 572.	1.1	32
423	A computational model to investigate assumptions in the headturn preference procedure. <i>Frontiers in Psychology</i> , 2013, 4, 676.	1.1	8
424	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
425	Imitation learning based on an intrinsic motivation mechanism for efficient coding. <i>Frontiers in Psychology</i> , 2013, 4, 800.	1.1	9
426	Aging mind and brain: is implicit learning spared in healthy aging?. <i>Frontiers in Psychology</i> , 2013, 4, 817.	1.1	67
427	Song and speech: examining the link between singing talent and speech imitation ability. <i>Frontiers in Psychology</i> , 2013, 4, 874.	1.1	68



#	ARTICLE	IF	CITATIONS
428	Oxytocin receptor ligand binding in embryonic tissue and postnatal brain development of the C57BL/6J mouse. <i>Frontiers in Behavioral Neuroscience</i> , 2013, 7, 195.	1.0	99
429	Articulation-based sound perception in verbal repetition: a functional NIRS study. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 540.	1.0	11
430	How relevant is social interaction in second language learning?. <i>Frontiers in Human Neuroscience</i> , 2013, 7, 550.	1.0	38
431	Learning language with the wrong neural scaffolding: the cost of neural commitment to sounds. <i>Frontiers in Systems Neuroscience</i> , 2013, 7, 85.	1.2	18
432	Speech Perception. , 2013, , .		0
433	Introduction: the emergence of phonology: whole-word approaches, cross-linguistic evidence. , 2013, , 1-14.		3
435	Self-organization of early vocal development in infants and machines: the role of intrinsic motivation. <i>Frontiers in Psychology</i> , 2013, 4, 1006.	1.1	109
436	Interconnected growing self-organizing maps for auditory and semantic acquisition modeling. <i>Frontiers in Psychology</i> , 2014, 5, 236.	1.1	7
437	Specificity of the bilingual advantage for memory: examining cued recall, generalization, and working memory in monolingual, bilingual, and trilingual toddlers. <i>Frontiers in Psychology</i> , 2014, 5, 1369.	1.1	65
438	Pitch enhancement facilitates word learning across visual contexts. <i>Frontiers in Psychology</i> , 2014, 5, 1468.	1.1	15
439	Implicit sequence learning in people with Parkinson's disease. <i>Frontiers in Human Neuroscience</i> , 2014, 8, 563.	1.0	19
440	How may the basal ganglia contribute to auditory categorization and speech perception?. <i>Frontiers in Neuroscience</i> , 2014, 8, 230.	1.4	51
441	Auditory learning through active engagement with sound: biological impact of community music lessons in at-risk children. <i>Frontiers in Neuroscience</i> , 2014, 8, 351.	1.4	27
442	Phonetic Category Learning and Its Influence on Speech Production. <i>Ecological Psychology</i> , 2014, 26, 4-15.	0.7	4
443	Look who's talking: speech style and social context in language input to infants are linked to concurrent and future speech development. <i>Developmental Science</i> , 2014, 17, 880-891.	1.3	230
444	Infants' brain responses to speech suggest Analysis by Synthesis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 11238-11245.	3.3	195
445	Music and Language Expertise Influence the Categorization of Speech and Musical Sounds: Behavioral and Electrophysiological Measurements. <i>Journal of Cognitive Neuroscience</i> , 2014, 26, 2356-2369.	1.1	30
446	Children's Auditory Working Memory Performance in Degraded Listening Conditions. <i>Journal of Speech, Language, and Hearing Research</i> , 2014, 57, 1503-1511.	0.7	43

#	ARTICLE	IF	CITATIONS
447	Toward a dual-learning systems model of speech category learning. <i>Frontiers in Psychology</i> , 2014, 5, 825.	1.1	41
448	Multimodal Lexical Processing in Auditory Cortex Is Literacy Skill Dependent. <i>Cerebral Cortex</i> , 2014, 24, 2464-2475.	1.6	30
449	Automated Analysis of Child Phonetic Production Using Naturalistic Recordings. <i>Journal of Speech, Language, and Hearing Research</i> , 2014, 57, 1638-1650.	0.7	67
450	Modeling speech production using the Neural Engineering Framework. , 2014, , .		6
451	The Infant Monitor of Vocal Production: Simple Beginnings. <i>Deafness and Education International</i> , 2014, 16, 218-236.	0.8	7
452	Perceptual narrowing: Retrospect and prospect. <i>Developmental Psychobiology</i> , 2014, 56, 1442-1453.	0.9	13
453	Does a simultaneous memory load affect older and younger adults'™ implicit associative learning?. <i>Aging, Neuropsychology, and Cognition</i> , 2014, 21, 52-67.	0.7	7
454	Infants' Perception of Intonation: Is It a Statement or a Question?. <i>Infancy</i> , 2014, 19, 194-213.	0.9	66
455	The Neural Substrates of Infant Speech Perception. <i>Language Learning</i> , 2014, 64, 6-26.	1.4	15
456	Flexible memory retrieval in bilingual 6-month-old infants. <i>Developmental Psychobiology</i> , 2014, 56, 1156-1163.	0.9	87
457	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
458	Effects of chronic cochlear electrical stimulation after an extended period of profound deafness on primary auditory cortex organization in cats. <i>European Journal of Neuroscience</i> , 2014, 39, 811-820.	1.2	24
459	The Goldilocks Effect in Infant Auditory Attention. <i>Child Development</i> , 2014, 85, 1795-1804.	1.7	113
460	Neural specialization for speech in the first months of life. <i>Developmental Science</i> , 2014, 17, 766-774.	1.3	109
461	Development of non-native vowel discrimination: Improvement without exposure. <i>Developmental Psychobiology</i> , 2014, 56, 192-209.	0.9	21
462	Speech Perception and Production by Sequential Bilingual Children: A Longitudinal Study of Voice Onset Time Acquisition. <i>Child Development</i> , 2014, 85, 1965-1980.	1.7	49
463	Development of auditory event-related potentials in infants prenatally exposed to methadone. <i>Developmental Psychobiology</i> , 2014, 56, 1119-1128.	0.9	18
464	Zebra finches are sensitive to prosodic features of human speech. <i>Proceedings of the Royal Society B: Biological Sciences</i> , 2014, 281, 20140480.	1.2	33

#	ARTICLE	IF	CITATIONS
465	Linguistic Input, Electronic Media, and Communication Outcomes of Toddlers With Hearing Loss. <i>Ear and Hearing</i> , 2014, 35, 139-147.	1.0	98
466	Infants's Preferential Attention to Sung and Spoken Stimuli. <i>Journal of Research in Music Education</i> , 2014, 62, 188-194.	1.0	34
467	Why Is Infant Language Learning Facilitated by Parental Responsiveness?. <i>Current Directions in Psychological Science</i> , 2014, 23, 121-126.	2.8	355
469	The perception of prosody and associated auditory cues in early-implemented children: The role of auditory working memory and musical activities. <i>International Journal of Audiology</i> , 2014, 53, 182-191.	0.9	58
470	Neural Language Processing in Adolescent First-Language Learners. <i>Cerebral Cortex</i> , 2014, 24, 2772-2783.	1.6	33
471	The role of partial knowledge in statistical word learning. <i>Psychonomic Bulletin and Review</i> , 2014, 21, 1-22.	1.4	63
472	Beginning to disentangle the prosody-literacy relationship: a multi-component measure of prosodic sensitivity. <i>Reading and Writing</i> , 2014, 27, 255-266.	1.0	33
473	Brief Report: Arrested Development of Audiovisual Speech Perception in Autism Spectrum Disorders. <i>Journal of Autism and Developmental Disorders</i> , 2014, 44, 1470-1477.	1.7	76
474	Associative learning and self-organization as basic principles for simulating speech acquisition, speech production, and speech perception. <i>EPJ Nonlinear Biomedical Physics</i> , 2014, 2, .	0.8	27
475	How does the bilingual experience sculpt the brain?. <i>Nature Reviews Neuroscience</i> , 2014, 15, 336-345.	4.9	317
476	The neural basis of sublexical speech and corresponding nonspeech processing: A combined EEG-MEG study. <i>Brain and Language</i> , 2014, 130, 19-32.	0.8	21
477	Childhood adversity and neural development: Deprivation and threat as distinct dimensions of early experience. <i>Neuroscience and Biobehavioral Reviews</i> , 2014, 47, 578-591.	2.9	750
478	Who's Talking Now? Infants' Perception of Vowels With Infant Vocal Properties. <i>Psychological Science</i> , 2014, 25, 1448-1456.	1.8	12
479	The MEI Robot: Towards Using Motherese to Develop Multimodal Emotional Intelligence. <i>IEEE Transactions on Autonomous Mental Development</i> , 2014, 6, 126-138.	2.3	29
480	Rapid Spectrotemporal Plasticity in Primary Auditory Cortex during Behavior. <i>Journal of Neuroscience</i> , 2014, 34, 4396-4408.	1.7	71
481	Electrophysiological evidence for altered visual, but not auditory, selective attention in adolescent cochlear implant users. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2014, 78, 1908-1916.	0.4	5
482	Dispositional mindfulness is associated with reduced implicit learning. <i>Consciousness and Cognition</i> , 2014, 28, 141-150.	0.8	34
483	Brief Periods of Auditory Perceptual Training Can Determine the Sensory Targets of Speech Motor Learning. <i>Psychological Science</i> , 2014, 25, 1325-1336.	1.8	28

#	ARTICLE	IF	CITATIONS
484	The role of abstraction in non-native speech perception. <i>Journal of Phonetics</i> , 2014, 46, 147-160.	0.6	27
485	Sounds and Meanings Working Together: Word Learning as a Collaborative Effort. <i>Language Learning</i> , 2014, 64, 106-120.	1.4	10
486	Where do we start? A proposed post-disaster intervention framework for children and young people. <i>Pastoral Care in Education</i> , 2014, 32, 68-87.	0.9	7
488	The Relationship Between Infants' Production Experience and Their Processing of Speech. <i>Language Learning and Development</i> , 2014, 10, 179-204.	0.7	83
489	Hearing versus listening: Attention to speech and its role in language acquisition in deaf infants with cochlear implants. <i>Lingua</i> , 2014, 139, 10-25.	0.4	42
490	Neural sensitivity to statistical regularities as a fundamental biological process that underlies auditory learning: The role of musical practice. <i>Hearing Research</i> , 2014, 308, 122-128.	0.9	36
491	Fricatives at 18 months as a measure for predicting vocabulary and grammar at 24 and 30 months. <i>Journal of Communication Disorders</i> , 2014, 49, 1-12.	0.8	7
492	Behavioral assessment of language brain processing in the first year of life. <i>European Journal of Paediatric Neurology</i> , 2014, 18, 551-557.	0.7	4
493	When children are better (or at least more open-minded) learners than adults: Developmental differences in learning the forms of causal relationships. <i>Cognition</i> , 2014, 131, 284-299.	1.1	135
494	Promoting our understanding of neural plasticity by exploring developmental plasticity in early and adult life. <i>Brain Research Bulletin</i> , 2014, 107, 31-36.	1.4	8
495	The role of domain-general cognitive control in language comprehension. <i>Frontiers in Psychology</i> , 2014, 5, 335.	1.1	177
496	Auditory sensitivity, speech perception, L1 Chinese, and L2 English reading abilities in Hong Kong Chinese children. <i>Developmental Psychology</i> , 2014, 50, 1001-1013.	1.2	30
498	Early Language Learning and the Social Brain. <i>Cold Spring Harbor Symposia on Quantitative Biology</i> , 2014, 79, 211-220.	2.0	26
499	The development of social brain functions in infancy. <i>Psychological Bulletin</i> , 2015, 141, 1266-1287.	5.5	100
500	Discovering functional units in continuous speech. <i>Journal of Experimental Psychology: Human Perception and Performance</i> , 2015, 41, 1139-1152.	0.7	10
502	Multiple levels of linguistic and paralinguistic features contribute to voice recognition. <i>Scientific Reports</i> , 2015, 5, 11475.	1.6	37
504	Can you see what I am talking about? Human speech triggers referential expectation in four-month-old infants. <i>Scientific Reports</i> , 2015, 5, 13594.	1.6	20
505	Neural Plasticity Across the Lifespan. , 0, , .		2

#	ARTICLE	IF	CITATIONS
506	Development of subcortical speech representation in human infants. <i>Journal of the Acoustical Society of America</i> , 2015, 137, 3346-3355.	0.5	54
507	Infants Discriminate Voicing and Place of Articulation With Reduced Spectral and Temporal Modulation Cues. <i>Journal of Speech, Language, and Hearing Research</i> , 2015, 58, 1033-1042.	0.7	11
508	A Mozart is not a Pavarotti: singers outperform instrumentalists on foreign accent imitation. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 482.	1.0	39
509	Lexical Specificity Training Effects in Second Language Learners. <i>Language Learning</i> , 2015, 65, 358-389.	1.4	24
510	From emergent literacy to reading: how learning to read changes a child's brain. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, 648-656.	0.7	47
511	<sc>fNIRS</sc> in the developmental sciences. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2015, 6, 263-283.	1.4	139
512	Effects of sex and proficiency in second language processing as revealed by a large-scale fNIRS study of school-aged children. <i>Human Brain Mapping</i> , 2015, 36, 3890-3911.	1.9	12
514	A hypothesis on improving foreign accents by optimizing variability in vocal learning brain circuits. <i>Frontiers in Human Neuroscience</i> , 2015, 9, 606.	1.0	6
515	Heterogeneity in perceptual category learning by high functioning children with autism spectrum disorder. <i>Frontiers in Integrative Neuroscience</i> , 2015, 9, 42.	1.0	7
516	Perception of Everyday Sounds: A Developmental Study of a Free Sorting Task. <i>PLoS ONE</i> , 2015, 10, e0115557.	1.1	12
517	Auditory Processing in Noise: A Preschool Biomarker for Literacy. <i>PLoS Biology</i> , 2015, 13, e1002196.	2.6	97
518	Distributional Learning of Lexical Tones: A Comparison of Attended vs. Unattended Listening. <i>PLoS ONE</i> , 2015, 10, e0133446.	1.1	21
519	Why Robots Should Be Social: Enhancing Machine Learning through Social Human-Robot Interaction. <i>PLoS ONE</i> , 2015, 10, e0138061.	1.1	39
520	Acoustic-Emergent Phonology in the Amplitude Envelope of Child-Directed Speech. <i>PLoS ONE</i> , 2015, 10, e0144411.	1.1	86
521	The role of language in emotion: predictions from psychological constructionism. <i>Frontiers in Psychology</i> , 2015, 6, 444.	1.1	182
522	Basic auditory processing and sensitivity to prosodic structure in children with specific language impairments: a new look at a perceptual hypothesis. <i>Frontiers in Psychology</i> , 2015, 6, 972.	1.1	42
523	The perception of speech modulation cues in lexical tones is guided by early language-specific experience. <i>Frontiers in Psychology</i> , 2015, 6, 1290.	1.1	23
524	Evolution of speech-specific cognitive adaptations. <i>Frontiers in Psychology</i> , 2015, 6, 1505.	1.1	2

#	ARTICLE	IF	CITATIONS
525	Syllable Structure Universals and Native Language Interference in Second Language Perception and Production: Positional Asymmetry and Perceptual Links to Accentedness. <i>Frontiers in Psychology</i> , 2015, 6, 1801.	1.1	9
526	Music Perception Influences Language Acquisition: Melodic and Rhythmic-Melodic Perception in Children with Specific Language Impairment. <i>Behavioural Neurology</i> , 2015, 2015, 1-10.	1.1	26
528	Speech Perception. , 2015, , 235-242.		1
529	Second Language Acquisition. , 2015, , 349-359.		2
530	Age and Foreign Language Learning in School. , 2015, , .		21
531	Quantity and Quality of Caregiversâ€™ Linguistic Input to 18-Month and 3-Year-Old Children Who Are Hard of Hearing. <i>Ear and Hearing</i> , 2015, 36, 48S-59S.	1.0	103
532	Young Childrenâ€™s Intonational Marking of New, Given and Contrastive Referents. <i>Language Learning and Development</i> , 2015, 11, 95-127.	0.7	11
534	Context-dependent categorical perception in a songbird. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 1892-1897.	3.3	34
535	Exploring the neurodevelopment of visual statistical learning using event-related brain potentials. <i>Brain Research</i> , 2015, 1597, 95-107.	1.1	34
536	Precision of working memory for speech sounds. <i>Quarterly Journal of Experimental Psychology</i> , 2015, 68, 2022-2040.	0.6	15
537	Processing structure in language and music: a case for shared reliance on cognitive control. <i>Psychonomic Bulletin and Review</i> , 2015, 22, 637-652.	1.4	61
538	Music and language. <i>Handbook of Clinical Neurology</i> / Edited By P J Vinken and G W Bruyn, 2015, 129, 207-222.	1.0	23
539	Learning novel phonological neighbors: Syntactic category matters. <i>Cognition</i> , 2015, 143, 77-86.	1.1	45
540	Assessment of Developing Speech Perception in Preterm Infants Using Near-Infrared Spectroscopy. <i>NeoReviews</i> , 2015, 16, e481-e489.	0.4	2
541	1. Learning to become a native listener of Japanese. , 0, , .		0
542	White-matter structure in the right hemisphere predicts Mandarin Chinese learning success. <i>Journal of Neurolinguistics</i> , 2015, 33, 14-28.	0.5	69
543	Social Interaction in Infantsâ€™ Learning of Second-Language Phonetics: An Exploration of Brainâ€™Behavior Relations. <i>Developmental Neuropsychology</i> , 2015, 40, 216-229.	1.0	49
544	Statistical learning of language: Theory, validity, and predictions of a statistical learning account of language acquisition. <i>Developmental Review</i> , 2015, 37, 66-108.	2.6	211

#	ARTICLE	IF	CITATIONS
545	Pattern-Induced Covert Category Learning in Songbirds. <i>Current Biology</i> , 2015, 25, 1873-1877.	1.8	6
546	Changes in visual and sensory-motor resting-state functional connectivity support motor learning by observing. <i>Journal of Neurophysiology</i> , 2015, 114, 677-688.	0.9	33
547	Asymmetric Hearing During Development: The Aural Preference Syndrome and Treatment Options. <i>Pediatrics</i> , 2015, 136, 141-153.	1.0	135
548	The acquisition of allophones among bilingual Spanish-English and French-English 3-year-old children. <i>Clinical Linguistics and Phonetics</i> , 2015, 29, 167-184.	0.5	6
549	Statistical Learning. , 2015, , 501-506.		59
550	Infant cortical electrophysiology and perception of vowel contrasts. <i>International Journal of Psychophysiology</i> , 2015, 95, 65-76.	0.5	14
551	Statistical learning is related to early literacy-related skills. <i>Reading and Writing</i> , 2015, 28, 467-490.	1.0	73
552	Autism as a Disorder of Biological and Behavioral Rhythms: Toward New Therapeutic Perspectives. <i>Frontiers in Pediatrics</i> , 2015, 3, 1.	0.9	123
553	Native and non-native speech sound processing and the neural mismatch responses: A longitudinal study on classroom-based foreign language learning. <i>Neuropsychologia</i> , 2015, 72, 94-104.	0.7	14
554	Differences in Language Exposure and its Effects on Memory Flexibility in Monolingual, Bilingual, and Trilingual Infants. <i>Bilingualism</i> , 2015, 18, 670-682.	1.0	68
555	When Younger Learners Can Be Better (or at Least More Open-Minded) Than Older Ones. <i>Current Directions in Psychological Science</i> , 2015, 24, 87-92.	2.8	111
556	Neuromechanical Principles Underlying Movement Modularity and Their Implications for Rehabilitation. <i>Neuron</i> , 2015, 86, 38-54.	3.8	305
557	The necessity of connection structures in neural models of variable binding. <i>Cognitive Neurodynamics</i> , 2015, 9, 359-370.	2.3	13
558	Adolescence as a Sensitive Period of Brain Development. <i>Trends in Cognitive Sciences</i> , 2015, 19, 558-566.	4.0	671
560	Sensorimotor influences on speech perception in infancy. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, 13531-13536.	3.3	170
561	The neurological development of the child with the educational enrichment in mind. <i>Psicologia Educativa</i> , 2015, 21, 79-96.	0.5	18
562	Second language experience modulates neural specialization for first language lexical tones. <i>Journal of Neurolinguistics</i> , 2015, 33, 50-66.	0.5	11
563	Even at 4 months, a labial is a good enough coronal, but not vice versa. <i>Cognition</i> , 2015, 134, 252-256.	1.1	12

#	ARTICLE	IF	CITATIONS
564	AGE MATTERS, AND SO MAY RATERS. <i>Studies in Second Language Acquisition</i> , 2015, 37, 623-650.	1.8	10
565	Sensory theories of developmental dyslexia: three challenges for research. <i>Nature Reviews Neuroscience</i> , 2015, 16, 43-54.	4.9	361
566	Causal learning from probabilistic events in 24-month-olds: an action measure. <i>Developmental Science</i> , 2015, 18, 175-182.	1.3	41
567	<i>Language Development</i> , 2016, , 373-388.		2
568	Perception of height and categorization of Brazilian Portuguese front vowels. <i>DELTA Documentacao De Estudos Em Linguistica Teorica E Aplicada</i> , 2016, 32, 355-373.	0.0	5
569	Teorias da Dislexia: Sustentação com Base nas Alterações Perceptuais Auditivas. <i>Psicologia: Teoria E Pesquisa</i> , 2016, 32, .	0.1	4
570	The Neurobiology of Lexical Access. , 2016, , 541-555.		5
571	From Mimicry to Language: A Neuroanatomically Based Evolutionary Model of the Emergence of Vocal Language. <i>Frontiers in Neuroscience</i> , 2016, 10, 307.	1.4	4
572	Aberrant Development of Speech Processing in Young Children with Autism: New Insights from Neuroimaging Biomarkers. <i>Frontiers in Neuroscience</i> , 2016, 10, 393.	1.4	38
573	Relationships between Categorical Perception of Phonemes, Phoneme Awareness, and Visual Attention Span in Developmental Dyslexia. <i>PLoS ONE</i> , 2016, 11, e0151015.	1.1	41
574	What Constitutes a Phrase in Sound-Based Music? A Mixed-Methods Investigation of Perception and Acoustics. <i>PLoS ONE</i> , 2016, 11, e0167643.	1.1	10
575	Temporal Attention as a Scaffold for Language Development. <i>Frontiers in Psychology</i> , 2016, 7, 44.	1.1	97
576	Language Processing as Cue Integration: Grounding the Psychology of Language in Perception and Neurophysiology. <i>Frontiers in Psychology</i> , 2016, 7, 120.	1.1	78
577	The Bilingual Disadvantage in Speech Understanding in Noise Is Likely a Frequency Effect Related to Reduced Language Exposure. <i>Frontiers in Psychology</i> , 2016, 7, 678.	1.1	29
578	Emotional and Interactional Prosody across Animal Communication Systems: A Comparative Approach to the Emergence of Language. <i>Frontiers in Psychology</i> , 2016, 07, 1393.	1.1	51
579	Vowels and Consonants in the Brain: Evidence from Magnetoencephalographic Studies on the N1m in Normal-Hearing Listeners. <i>Frontiers in Psychology</i> , 2016, 7, 1413.	1.1	18
580	Pre-linguistic Vocal Trajectories at 6-18 Months of Age As Early Markers of Autism. <i>Frontiers in Psychology</i> , 2016, 7, 1595.	1.1	25
581	Vocal Interactivity in-and-between Humans, Animals, and Robots. <i>Frontiers in Robotics and AI</i> , 2016, 3, .	2.0	10



#	ARTICLE	IF	CITATIONS
582	Exposure to Two Languages Never Impedes L2 Acquisition. SSRN Electronic Journal, 0, , .	0.4	0
583	Fundamental frequency variation within neonatal crying: Does ambient language matter?. Speech, Language and Hearing, 2016, 19, 211-217.	0.6	25
584	How the Size of Our Social Network Influences Our Semantic Skills. Cognitive Science, 2016, 40, 2050-2064.	0.8	15
585	A New View of Language Development: The Acquisition of Lexical Tone. Child Development, 2016, 87, 834-854.	1.7	55
586	Young Children Detect and Avoid Logically Inconsistent Sources: The Importance of Communicative Context and Executive Function. Child Development, 2016, 87, 1956-1970.	1.7	32
587	Articulating What Infants Attune to in Native Speech. Ecological Psychology, 2016, 28, 216-261.	0.7	42
588	Neural reuse leads to associative connections between concrete (physical) and abstract (social) concepts and motives. Behavioral and Brain Sciences, 2016, 39, e134.	0.4	0
589	Goal babbling of acoustic-articulatory models with adaptive exploration noise. , 2016, , .		14
590	Accommodative Strategies as Core of the Theory. , 0, , 36-59.		76
591	Categorical perception of lexical tones by English learners of Mandarin Chinese. Journal of the Acoustical Society of America, 2016, 140, 4396-4403.	0.5	37
592	Beyond disjoint brain networks: Overlapping networks for cognition and emotion. Behavioral and Brain Sciences, 2016, 39, e129.	0.4	11
593	PrÃ©cis of <i>After Phrenology: Neural Reuse and the Interactive Brain</i>. Behavioral and Brain Sciences, 2016, 39, e120.	0.4	75
594	The malleability of developmental trends in neutral and negative memory illusions.. Journal of Experimental Psychology: General, 2016, 145, 31-55.	1.5	50
595	Exploring some edges: Chunk-and-Pass processing at the very beginning, across representations, and on to action. Behavioral and Brain Sciences, 2016, 39, e85.	0.4	1
596	Embodied Language Learning and Cognitive Bootstrapping: Methods and Design Principles. International Journal of Advanced Robotic Systems, 2016, 13, 105.	1.3	8
597	How Transitional Probabilities and the Edge Effect Contribute to Listenersâ€™ Phonological Bootstrapping Success. Language Learning and Development, 2016, 12, 105-115.	0.7	8
598	Auditory discrimination predicts linguistic outcome in Italian infants with and without familial risk for language learning impairment. Developmental Cognitive Neuroscience, 2016, 20, 23-34.	1.9	47
599	Educational neuroscience: neural structure-mapping and the promise of oscillations. Current Opinion in Behavioral Sciences, 2016, 10, 89-96.	2.0	11

#	ARTICLE	IF	CITATIONS
600	Causal Learning: Understanding the World. , 2016, , 387-415.		0
601	The ontogeny of the cortical language network. Nature Reviews Neuroscience, 2016, 17, 323-332.	4.9	244
602	Outcome for Children Receiving the Early Start Denver Model Before and After 48 Months. Journal of Autism and Developmental Disorders, 2016, 46, 2441-2449.	1.7	120
603	Scientific intuitions about the mind are wrong, misled by consciousness. Behavioral and Brain Sciences, 2016, 39, e128.	0.4	1
604	Risk Factors Associated With Language in Autism Spectrum Disorder: Clues to Underlying Mechanisms. Journal of Speech, Language, and Hearing Research, 2016, 59, 143-154.	0.7	80
605	A registration problem for functional fingerprinting. Behavioral and Brain Sciences, 2016, 39, e124.	0.4	1
606	Becoming an expert: Ontogeny of expertise as an example of neural reuse. Behavioral and Brain Sciences, 2016, 39, e123.	0.4	5
607	Toward mechanistic models of action-oriented and detached cognition. Behavioral and Brain Sciences, 2016, 39, e130.	0.4	2
608	The early emergence and puzzling decline of relational reasoning: Effects of knowledge and search on inferring abstract concepts. Cognition, 2016, 156, 30-40.	1.1	31
609	Vowels, then consonants: Early bias switch in recognizing segmented word forms. Cognition, 2016, 155, 188-203.	1.1	35
610	Visual sign phonology: insights into human reading and language from a natural soundless phonology. Wiley Interdisciplinary Reviews: Cognitive Science, 2016, 7, 366-381.	1.4	51
611	A Window of Opportunity for Cognitive Training in Adolescence. Psychological Science, 2016, 27, 1620-1631.	1.8	46
612	Language and the Social Brain: The Power of Surprise in Science. , 0, , 206-209.		0
613	Reason for optimism: How a shifting focus on neural population codes is moving cognitive neuroscience beyond phrenology. Behavioral and Brain Sciences, 2016, 39, e126.	0.4	0
614	The perception of the English alveolar-velar nasal coda contrast by monolingual versus bilingual Chinese speakers. , 2016, , .		2
615	Effects of enriched auditory experience on infants' speech perception during the first year of life. Prospects, 2016, 46, 235-247.	1.3	3
616	Why a developmental perspective is critical for understanding human cognition. Behavioral and Brain Sciences, 2016, 39, e122.	0.4	11
617	Native language shapes automatic neural processing of speech. Neuropsychologia, 2016, 89, 57-65.	0.7	18

#	ARTICLE	IF	CITATIONS
618	How the brain attunes to sentence processing: Relating behavior, structure, and function. <i>NeuroImage</i> , 2016, 129, 268-278.	2.1	23
619	Phonological perception by birds: budgerigars can perceive lexical stress. <i>Animal Cognition</i> , 2016, 19, 643-654.	0.9	19
620	Auditory evoked potentials to speech and nonspeech stimuli are associated with verbal skills in preschoolers. <i>Developmental Cognitive Neuroscience</i> , 2016, 19, 223-232.	1.9	13
621	Electrophysiological evidence of phonetic normalization across coarticulation in infants. <i>Developmental Science</i> , 2016, 19, 710-722.	1.3	12
622	Prosodic structures and templates in bilingual phonological development. <i>Bilingualism</i> , 2016, 19, 69-88.	1.0	24
623	Vowel bias in Danish word learning: processing biases are language-specific. <i>Developmental Science</i> , 2016, 19, 41-49.	1.3	39
624	The Importance of Early Sign Language Acquisition for Deaf Readers. <i>Reading and Writing Quarterly</i> , 2016, 32, 127-151.	0.6	31
625	Future Directions in Childhood Adversity and Youth Psychopathology. <i>Journal of Clinical Child and Adolescent Psychology</i> , 2016, 45, 361-382.	2.2	366
626	ICA-derived cortical responses indexing rapid multi-feature auditory processing in six-month-old infants. <i>NeuroImage</i> , 2016, 133, 75-87.	2.1	32
627	The role of age and executive function in auditory category learning. <i>Journal of Experimental Child Psychology</i> , 2016, 142, 48-65.	0.7	25
628	Linguistic and prosodic aspects of child-directed speech: The role of maternal child-rearing experiences. <i>European Journal of Developmental Psychology</i> , 2016, 13, 183-196.	1.0	9
629	Neural Language Processing in Adolescent First-Language Learners: Longitudinal Case Studies in American Sign Language. <i>Cerebral Cortex</i> , 2016, 26, 1015-1026.	1.6	27
630	Splenium development and early spoken language in human infants. <i>Developmental Science</i> , 2017, 20, e12360.	1.3	36
631	Neurobiology of Everyday Communication: What Have We Learned From Music?. <i>Neuroscientist</i> , 2017, 23, 287-298.	2.6	49
632	The origins of word learning: Brain responses of 3-month-olds indicate their rapid association of objects and words. <i>Developmental Science</i> , 2017, 20, e12357.	1.3	38
633	Speech discrimination in 11-month-old bilingual and monolingual infants: a magnetoencephalography study. <i>Developmental Science</i> , 2017, 20, e12427.	1.3	150
634	Infant and Childhood Development: Intersections Between Development and Language Experience. <i>Springer Handbook of Auditory Research</i> , 2017, , 17-43.	0.3	4
635	Overproduction and attrition: the fates of songs memorized during song learning in songbirds. <i>Animal Behaviour</i> , 2017, 124, 255-261.	0.8	22

#	ARTICLE	IF	CITATIONS
636	Associations between mothers' active engagement with infants at 6 months and children's adjustment to school life at ages 5.5 and 11 years. <i>Child: Care, Health and Development</i> , 2017, 43, 406-414.	0.8	1
637	Animal models for auditory streaming. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160112.	1.8	19
638	Conceptualizing a Public Health Prevention Intervention for Bridging the 30 Million Word Gap. <i>Clinical Child and Family Psychology Review</i> , 2017, 20, 3-24.	2.3	49
639	Multilingual Hong Kong: Languages, Literacies and Identities. <i>Multilingual Education</i> , 2017, , .	0.2	53
640	Visual statistical learning is related to natural language ability in adults: An ERP study. <i>Brain and Language</i> , 2017, 166, 40-51.	0.8	36
641	Statistical Learning as a Key to Cracking Chinese Orthographic Codes. <i>Scientific Studies of Reading</i> , 2017, 21, 60-75.	1.3	19
642	The results of newborn hearing screening by means of transient otoacoustic emissions " has anything changed over 10 years?. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2017, 96, 4-10.	0.4	14
643	Two-Year-Olds' Sensitivity to Inflectional Plural Morphology: Allomorphic Effects. <i>Language Learning and Development</i> , 2017, 13, 38-53.	0.7	28
644	A Collaborative Approach to Infant Research: Promoting Reproducibility, Best Practices, and Theory-Building. <i>Infancy</i> , 2017, 22, 421-435.	0.9	193
645	Intuitive parenting: understanding the neural mechanisms of parents' adaptive responses to infants. <i>Current Opinion in Psychology</i> , 2017, 15, 40-44.	2.5	29
646	Assessment and Intervention for English Language Learners. , 2017, , .		1
647	Language insights for caregivers with young children. <i>Early Child Development and Care</i> , 2017, 187, 527-541.	0.7	5
648	Acquisition of vowel articulation in childhood investigated by acoustic-to-articulatory inversion. , 2017, 46, 178-193.		5
649	Prosody in birdsong: A review and perspective. <i>Neuroscience and Biobehavioral Reviews</i> , 2017, 81, 167-180.	2.9	28
650	Innovative Practices in Language Teacher Education. <i>Educational Linguistics</i> , 2017, , .	0.6	7
651	Precursors to language development in typically and atypically developing infants and toddlers: the importance of embracing complexity. <i>Journal of Child Language</i> , 2017, 44, 591-627.	0.8	69
652	First- and Second-Language Learnability Explained by Orthographic Depth and Orthographic Learning: A "Natural" Scandinavian Experiment. <i>Scientific Studies of Reading</i> , 2017, 21, 46-59.	1.3	24
653	On the Etiology of Listening Difficulties in Noise Despite Clinically Normal Audiograms. <i>Ear and Hearing</i> , 2017, 38, 135-148.	1.0	71

#	ARTICLE	IF	CITATIONS
654	Active auditory experience in infancy promotes brain plasticity in Theta and Gamma oscillations. <i>Developmental Cognitive Neuroscience</i> , 2017, 26, 9-19.	1.9	32
655	Leveraging the Skills of Nurses and the Power of Language Nutrition to Ensure a Better Future for Children. <i>Advances in Neonatal Care</i> , 2017, 17, 45-52.	0.5	6
656	Speech and language interventions for infants aged 0 to 2 years at high risk for cerebral palsy: a systematic review. <i>Developmental Medicine and Child Neurology</i> , 2017, 59, 355-360.	1.1	17
657	What Paves the Way to Conventional Language? The Predictive Value of Babble, Pointing, and Socioeconomic Status. <i>Child Development</i> , 2017, 88, 156-166.	1.7	110
658	The function of language in parent-child psychotherapy. <i>International Journal of Psychoanalysis</i> , 2017, 98, 1597-1618.	0.1	4
659	Typical Language Development of Monolingual Spanish-Speaking Children. <i>Literacy Studies</i> , 2017, , 3-36.	0.2	5
660	The more, the better? Behavioral and neural correlates of frequent and infrequent vowel exposure. <i>Developmental Psychobiology</i> , 2017, 59, 603-612.	0.9	2
661	Development of spectro-temporal features of speech in children. <i>International Journal of Speech Technology</i> , 2017, 20, 543-551.	1.4	4
662	A predictive coding framework for a developmental agent: Speech motor skill acquisition and speech production. <i>Speech Communication</i> , 2017, 92, 24-41.	1.6	8
663	Learning to make things happen: Infants'™ observational learning of social and physical causal events. <i>Journal of Experimental Child Psychology</i> , 2017, 162, 58-71.	0.7	15
664	Infantile Amnesia: A Critical Period of Learning to Learn and Remember. <i>Journal of Neuroscience</i> , 2017, 37, 5783-5795.	1.7	131
665	Phase 2 of CATALISE: a multinational and multidisciplinary Delphi consensus study of problems with language development: Terminology. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2017, 58, 1068-1080.	3.1	886
666	Usage-based linguistics and the magic number four. <i>Cognitive Linguistics</i> , 2017, 28, 209-237.	0.4	52
667	The development of categorical perception of Mandarin tones in four- to seven-year-old children. <i>Journal of Child Language</i> , 2017, 44, 1413-1434.	0.8	31
668	Variations in phonological working memory: Linking early language experiences and language learning outcomes. <i>Applied Psycholinguistics</i> , 2017, 38, 1265-1300.	0.8	60
669	Enhanced Neonatal Brain Responses To Sung Streams Predict Vocabulary Outcomes By Age 18 Months. <i>Scientific Reports</i> , 2017, 7, 12451.	1.6	26
670	Commentary on Pierce, Genesee, Delcenserie, and Morgan. <i>Applied Psycholinguistics</i> , 2017, 38, 1343-1349.	0.8	0
671	Early language experience and underspecified phonological representations. <i>Applied Psycholinguistics</i> , 2017, 38, 1325-1329.	0.8	1

#	ARTICLE	IF	CITATIONS
672	The importance of grain size in phonology and the possibility that phonological working memory is epiphenomenal. <i>Applied Psycholinguistics</i> , 2017, 38, 1329-1333.	0.8	2
673	When Does Maluma/Takete Fail? Two Key Failures and a Meta-Analysis Suggest That Phonology and Phonotactics Matter. <i>i-Perception</i> , 2017, 8, 204166951772480.	0.8	77
674	Support of Language and Communication Development as a Rationale for Early Maternal Vocal Contact with Preterm Infants. , 2017, , 165-182.		2
675	Glyph guessing for "oo" and "ee": spatial frequency information in sound symbolic matching for ancient and unfamiliar scripts. <i>Royal Society Open Science</i> , 2017, 4, 170882.	1.1	9
676	Do prereaders' auditory processing and speech perception predict later literacy?. <i>Research in Developmental Disabilities</i> , 2017, 70, 138-151.	1.2	40
677	Bilingual Baby: Foreign Language Intervention in Madrid's Infant Education Centers. <i>Mind, Brain, and Education</i> , 2017, 11, 133-143.	0.9	18
678	Infants' and Adults' Use of Temporal Cues in Consonant Discrimination. <i>Ear and Hearing</i> , 2017, 38, 497-506.	1.0	15
680	Faster native vowel discrimination learning in musicians is mediated by an optimization of mnemonic functions. <i>Neuropsychologia</i> , 2017, 104, 64-75.	0.7	14
683	Low-level neural auditory discrimination dysfunctions in specific language impairment? A review on mismatch negativity findings. <i>Developmental Cognitive Neuroscience</i> , 2017, 28, 65-75.	1.9	35
684	Cognitive innovations and the evolutionary biology of expertise. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2017, 372, 20160427.	1.8	18
686	Functional connectivity in the dorsal stream and between bilateral auditory-related cortical areas differentially contribute to speech decoding depending on spectro-temporal signal integrity and performance. <i>Neuropsychologia</i> , 2017, 106, 398-406.	0.7	9
687	ERP responses to lexical-semantic processing in typically developing toddlers, in adults, and in toddlers at risk for language and learning impairment. <i>Neuropsychologia</i> , 2017, 103, 115-130.	0.7	7
688	Differences in Neural Correlates of Speech Perception in 3 Month Olds at High and Low Risk for Autism Spectrum Disorder. <i>Journal of Autism and Developmental Disorders</i> , 2017, 47, 3125-3138.	1.7	25
689	Tone matters for Cantonese-English bilingual children's English word reading development: A unified model of phonological transfer. <i>Memory and Cognition</i> , 2017, 45, 320-333.	0.9	37
690	Neurophysiological evidence for the interplay of speech segmentation and word-referent mapping during novel word learning. <i>Neuropsychologia</i> , 2017, 98, 56-67.	0.7	36
691	Is mommy talking to daddy or to me? Exploring parental estimates of child language exposure using the Multilingual Infant Language Questionnaire. <i>International Journal of Multilingualism</i> , 2017, 14, 366-377.	1.2	8
692	Learning words and learning sounds: Advances in language development. <i>British Journal of Psychology</i> , 2017, 108, 1-27.	1.2	80
693	The pace of vocabulary growth during preschool predicts cortical structure at school age. <i>Neuropsychologia</i> , 2017, 98, 13-23.	0.7	25

#	ARTICLE	IF	CITATIONS
694	Early bilingualism, language attainment, and brain development. <i>Neuropsychologia</i> , 2017, 98, 220-227.	0.7	48
695	SyllabO+: A new tool to study sublexical phenomena in spoken Quebec French. <i>Behavior Research Methods</i> , 2017, 49, 1852-1863.	2.3	8
696	The neural basis of responsive caregiving behaviour: Investigating temporal dynamics within the parental brain. <i>Behavioural Brain Research</i> , 2017, 325, 105-116.	1.2	42
697	Hyperarticulation aids learning of new vowels in a developmental speech acquisition model. , 2017, , .		1
698	Unsupervised learning for spoken word production based on simultaneous word and phoneme discovery without transcribed data. , 2017, , .		1
699	Social reinforcement in intrinsically motivated sensorimotor exploration for embodied agents with constraint awareness. , 2017, , .		3
700	Prenatal sensory development. , 0, , 231-241.		0
703	La función del lenguaje en la psicoterapia de padres-infante. <i>The International Journal of Psychoanalysis (en Español) Online</i> , 2017, 3, 1041-1067.	0.0	0
704	Predicting Future Reading Problems Based on Pre-reading Auditory Measures: A Longitudinal Study of Children with a Familial Risk of Dyslexia. <i>Frontiers in Psychology</i> , 2017, 8, 124.	1.1	18
705	The Neural Basis of Speech Perception through Lipreading and Manual Cues: Evidence from Deaf Native Users of Cued Speech. <i>Frontiers in Psychology</i> , 2017, 8, 426.	1.1	5
706	Differential Signatures of Second Language Syntactic Performance and Age on the Structural Properties of the Left Dorsal Pathway. <i>Frontiers in Psychology</i> , 2017, 8, 829.	1.1	7
707	How Native Prosody Affects Pitch Processing during Word Learning in Limburgian and Dutch Toddlers and Adults. <i>Frontiers in Psychology</i> , 2017, 8, 1652.	1.1	9
708	Is a High Tone Pointy? Speakers of Different Languages Match Mandarin Chinese Tones to Visual Shapes Differently. <i>Frontiers in Psychology</i> , 2017, 8, 2139.	1.1	10
709	Musicians'™ Online Performance during Auditory and Visual Statistical Learning Tasks. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 114.	1.0	20
710	Mapping the Speech Code: Cortical Responses Linking the Perception and Production of Vowels. <i>Frontiers in Human Neuroscience</i> , 2017, 11, 161.	1.0	5
711	Differences in phonetic discrimination stem from differences in psychoacoustic abilities in learning the sounds of a second language: Evidence from ERP research. <i>PLoS ONE</i> , 2017, 12, e0187135.	1.1	3
712	Language for \$200: success in the environment influences grammatical alignment. <i>Journal of Language Evolution</i> , 0, , lzw012.	0.4	0
713	Early Storybook Reading with Babies and Young Children: Parents' Opinions and Home Reading Practices. <i>Australasian Journal of Early Childhood</i> , 2017, 42, 69-77.	0.8	7



#	ARTICLE	IF	CITATIONS
714	Speech Perception: Development $\hat{a}$ t. , 2017, , .		1
715	Infant-directed speech from seven to nineteen months has similar acoustic properties but different functions. <i>Journal of Child Language</i> , 2018, 45, 1035-1053.	0.8	50
716	Effective Use of Auditory Bombardment as a Therapy Adjunct for Children With Developmental Language Disorders. <i>Language, Speech, and Hearing Services in Schools</i> , 2018, 49, 320-333.	0.7	32
717	An order effect in English infants $\hat{a}$ ™ discrimination of an Urdu affricate contrast. <i>Journal of Phonetics</i> , 2018, 67, 49-64.	0.6	3
718	Did the frequency of early elementary classroom arts instruction decrease during the no child left behind era? If so, for whom?. <i>Early Childhood Research Quarterly</i> , 2018, 45, 263-276.	1.6	6
719	Feasibility of event-related potential (ERP) biomarker use to study effects of mother $\hat{a}$ ™s voice exposure on speech sound differentiation of preterm infants. <i>Developmental Neuropsychology</i> , 2018, 43, 123-134.	1.0	12
720	Mechanisms underlying speech sound discrimination and categorization in humans and zebra finches. <i>Animal Cognition</i> , 2018, 21, 285-299.	0.9	7
721	Non-Selective Lexical Access in Late Arabic $\hat{a}$ ™English Bilinguals: Evidence from Gating. <i>Journal of Psycholinguistic Research</i> , 2018, 47, 913-930.	0.7	3
722	Environmental Influences on Infants $\hat{a}$ ™ Native Vowel Discrimination: The Case of Talker Number in Daily Life. <i>Infancy</i> , 2018, 23, 484-501.	0.9	7
723	Infants born preterm, stress, and neurodevelopment in the neonatal intensive care unit: might music have an impact?. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 256-266.	1.1	102
724	A Neural Basis for Phonological Awareness? An Oscillatory Temporal-Sampling Perspective. <i>Current Directions in Psychological Science</i> , 2018, 27, 56-63.	2.8	55
725	Relationships between early literacy and nonlinguistic rhythmic processes in kindergarteners. <i>Journal of Experimental Child Psychology</i> , 2018, 167, 354-368.	0.7	44
726	Can very early music interventions promote at $\hat{a}$ ™risk infants $\hat{a}$ ™ development?. <i>Annals of the New York Academy of Sciences</i> , 2018, 1423, 92-101.	1.8	26
727	Cognitive Speech Coding: Examining the Impact of Cognitive Speech Processing on Speech Compression. <i>IEEE Signal Processing Magazine</i> , 2018, 35, 97-109.	4.6	16
728	Estimating the Consequences of Norway $\hat{a}$ ™s National Scale-Up of Early Childhood Education and Care (Beginning in Infancy) for Early Language Skills. <i>AERA Open</i> , 2018, 4, 233285841875659.	1.3	17
729	Fetal auditory evoked responses to onset of amplitude modulated sounds. A fetal magnetoencephalography (fMEG) study. <i>Hearing Research</i> , 2018, 363, 70-77.	0.9	18
730	Auditory perceptual learning and changes in the conceptualization of auditory cortex. <i>Hearing Research</i> , 2018, 366, 3-16.	0.9	45
731	Masked Speech Recognition and Reading Ability in School-Age Children: Is There a Relationship?. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 776-788.	0.7	8



#	ARTICLE	IF	CITATIONS
732	Maturation constrains the effect of exposure in linking language and thought: evidence from healthy preterm infants. <i>Developmental Science</i> , 2018, 21, e12522.	1.3	6
733	Autonomous Discovery of Motor Constraints in an Intrinsically Motivated Vocal Learner. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2018, 10, 314-325.	2.6	4
734	Vocalization patterns in young children with Down syndrome: Utilizing the language environment analysis (LENA) to inform behavioral phenotypes. <i>Journal of Intellectual Disabilities</i> , 2018, 22, 328-345.	1.0	3
735	Auditory-motor adaptation is reduced in adults who stutter but not in children who stutter. <i>Developmental Science</i> , 2018, 21, e12521.	1.3	60
736	A minireview of effects of maternal diet during pregnancy on postnatal vegetable consumption: Implications for future research (a new hypothesis) and recommendations. <i>Critical Reviews in Food Science and Nutrition</i> , 2018, 58, 2229-2238.	5.4	4
737	Neural reuse of action perception circuits for language, concepts and communication. <i>Progress in Neurobiology</i> , 2018, 160, 1-44.	2.8	166
738	Neuroscience and Early Childhood Education. <i>Springer International Handbooks of Education</i> , 2018, , 335-361.	0.1	4
739	Early Segmentation Abilities in Preterm Infants. <i>Infancy</i> , 2018, 23, 268-287.	0.9	6
740	Distinct patterns of discrimination and orienting for temporal processing of speech and nonspeech in Chinese children with autism: an event-related potential study. <i>European Journal of Neuroscience</i> , 2018, 47, 662-668.	1.2	22
741	Neural correlates of oral word reading, silent reading comprehension, and cognitive subcomponents. <i>International Journal of Behavioral Development</i> , 2018, 42, 342-356.	1.3	19
742	The developmental trajectory of children's auditory and visual statistical learning abilities: modality-based differences in the effect of age. <i>Developmental Science</i> , 2018, 21, e12593.	1.3	74
743	Stuttering adults' lack of pre-speech auditory modulation normalizes when speaking with delayed auditory feedback. <i>Cortex</i> , 2018, 99, 55-68.	1.1	39
744	Using rotated speech to approximate the acoustic mismatch negativity response to speech. <i>Brain and Language</i> , 2018, 176, 26-35.	0.8	4
745	Brain event-related potentials to phoneme contrasts and their correlation to reading skills in school-age children. <i>International Journal of Behavioral Development</i> , 2018, 42, 357-372.	1.3	12
746	Poor sensitivity to sound statistics impairs the acquisition of speech categories in dyslexia. <i>Language, Cognition and Neuroscience</i> , 2018, 33, 321-332.	0.7	20
747	The function and mechanism of vocal accommodation in humans and other primates. <i>Biological Reviews</i> , 2018, 93, 996-1013.	4.7	44
748	Understanding the Language of Information Literacy. <i>Journal of Academic Librarianship</i> , 2018, 44, 81-87.	1.3	5
749	Cortical hemispheric asymmetries are present at young ages and further develop into adolescence. <i>Human Brain Mapping</i> , 2018, 39, 941-954.	1.9	24

#	ARTICLE	IF	CITATIONS
750	Prosodic Feature Criterion for Hebrew Using Different Feature Sets. , 2018, , .		0
751	The Developmental Origins of the Social Brain: Empathy, Morality, and Justice. <i>Frontiers in Psychology</i> , 2018, 9, 2584.	1.1	20
752	Phoneme Based Embedded Segmental K-Means for Unsupervised Term Discovery. , 2018, , .		5
753	The phonetics-phonology relationship in the neurobiology of language. , 2018, , 65-103.		1
754	Predicting natural language descriptions of mono-molecular odorants. <i>Nature Communications</i> , 2018, 9, 4979.	5.8	34
756	Vocal Biomarkers of Mild-to-Moderate Hearing Loss in Children and Adults: Voiceless Sibilants. <i>Journal of Speech, Language, and Hearing Research</i> , 2018, 61, 2814-2826.	0.7	3
758	Becoming Bilingual in Early Childhood. , 0, , 15-35.		5
759	Bilingualism from Childhood through Adolescence. , 0, , 36-58.		1
760	Young Bilingual Adults. , 0, , 59-75.		1
761	Bilingualism in Midlife. , 0, , 76-100.		2
762	Language and Older Bilinguals. , 0, , 101-116.		2
763	Ideologies of Language, Bilingualism, and Monolingualism. , 0, , 119-134.		6
764	Bilingualism and the Law. , 0, , 135-151.		0
765	Language Planning and Policies for Bilingualism. , 0, , 152-172.		1
766	The Economics of Bilingualism. , 0, , 173-190.		1
767	The Nature of Exposure and Input in Early Bilingualism. , 0, , 193-212.		5
768	Becoming Bilingual through Additive Immersive Programs. , 0, , 213-232.		2
769	Foreign Language Learning from Early Childhood to Young Adulthood. , 0, , 233-249.		1

#	ARTICLE	IF	CITATIONS
770	Supporting Bilingualism in Adult First-Generation Migrants. , 0 , 250-266.		1
771	Unlearning and Relearning of Languages from Childhood to Later Adulthood. , 0 , 267-286.		1
772	The Measurement of Bilingual Abilities. , 0 , 289-306.		0
773	Highly Proficient and Gifted Bilinguals. , 0 , 307-323.		1
774	Language Choice in Bilingual Interaction. , 0 , 324-348.		0
775	First Language Attrition. , 0 , 349-366.		5
776	Bilingualism in Clinical Linguistics. , 0 , 369-389.		0
777	Doing and Undoing Bilingualism in Education. , 0 , 390-407.		4
778	Second Language Acquisition as a Road to Bilingualism. , 0 , 408-434.		1
779	Bilingualism in Cognitive Science. , 0 , 435-465.		9
780	Bilingualism in Neurolinguistics. , 0 , 466-480.		0
781	Bilingualism and Sign Language Research. , 0 , 483-509.		0
782	Bilingualism and Bidialectalism. , 0 , 510-523.		3
783	Bilingualism and Language Contact. , 0 , 524-543.		2
784	Bilingualism and Multilingualism. , 0 , 544-560.		0
787	Index of Place Names. , 0 , 651-653.		0
789	Mastery of Echoics in Chinese Establishes Bidirectional Naming in Chinese for Preschoolers with Naming in English. The Analysis of Verbal Behavior, 2018, 34, 79-99.	0.2	15
790	The development of gestural communication in great apes. Behavioral Ecology and Sociobiology, 2018, 72, 1.	0.6	30

#	ARTICLE	IF	CITATIONS
791	Guiding Principles and Essential Practices of Listening and Spoken Language Intervention in the School-Age Years. <i>Topics in Language Disorders</i> , 2018, 38, 202-224.	0.9	6
793	Let the Music Speak: Examining the Relationship Between Music and Language Aptitude in Pre-school Children. <i>English Language Education</i> , 2018, , 149-166.	0.0	0
794	Multimodal Dialogue Management for Multiparty Interaction with Infants. , 2018, , .		13
795	Not Cure But Heal: Music and Medicine. <i>Advances in Neurobiology</i> , 2018, 21, 283-307.	1.3	1
796	Lower-level acoustics underlie higher-level phonological categories in lexical tone perception. <i>Journal of the Acoustical Society of America</i> , 2018, 144, EL158-EL164.	0.5	4
798	Changes in Neuronal Representations of Consonants in the Ascending Auditory System and Their Role in Speech Recognition. <i>Frontiers in Neuroscience</i> , 2018, 12, 671.	1.4	7
800	Perceptual beginnings to language acquisition. <i>Applied Psycholinguistics</i> , 2018, 39, 703-728.	0.8	83
801	Language Experience in the Second Year of Life and Language Outcomes in Late Childhood. <i>Pediatrics</i> , 2018, 142, .	1.0	210
802	Musical rhythm and reading development: does beat processing matter?. <i>Annals of the New York Academy of Sciences</i> , 2018, 1423, 166-175.	1.8	23
803	Auditory experience controls the maturation of song discrimination and sexual response in <i>Drosophila</i> . <i>ELife</i> , 2018, 7, .	2.8	36
804	Social Interactions Between 24-Month-Old Children and Their Older Sibling with Autism Spectrum Disorder: Characteristics and Association with Social-Communicative Development. <i>Journal of Autism and Developmental Disorders</i> , 2018, 48, 4118-4137.	1.7	8
805	Early Language Development in Context: Interactions Between Infant Temperament and Parenting Characteristics. <i>Early Education and Development</i> , 2018, 29, 730-746.	1.6	11
806	Dimension-selective attention as a possible driver of dynamic, context-dependent re-weighting in speech processing. <i>Hearing Research</i> , 2018, 366, 50-64.	0.9	25
807	Articulation or phonology? Evidence from longitudinal error data. <i>Clinical Linguistics and Phonetics</i> , 2018, 32, 1027-1041.	0.5	22
808	Procedural Learning, Dyslexia and Delayed Neural Commitment. <i>Literacy Studies</i> , 2018, , 235-269.	0.2	10
809	Language development and disorders: Possible genes and environment interactions. <i>Research in Developmental Disabilities</i> , 2018, 82, 132-146.	1.2	15
810	Consonant and Vowel Processing in Word Form Segmentation: An Infant ERP Study. <i>Brain Sciences</i> , 2018, 8, 24.	1.1	14
811	The Persian version of auditory word discrimination test (P-AWDT) for children: Development, validity, and reliability. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2018, 110, 93-99.	0.4	2

#	ARTICLE	IF	CITATIONS
812	Planning music-based amelioration and training in infancy and childhood based on neural evidence. <i>Annals of the New York Academy of Sciences</i> , 2018, 1423, 146-154.	1.8	6
813	Linguistic effect on speech perception observed at the brainstem. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 8716-8721.	3.3	46
814	3D functional ultrasound imaging of pigeons. <i>NeuroImage</i> , 2018, 183, 469-477.	2.1	52
815	Predictable Events Enhance Word Learning in Toddlers. <i>Current Biology</i> , 2018, 28, 2787-2793.e4.	1.8	20
816	The development of cross-cultural recognition of vocal emotion during childhood and adolescence. <i>Scientific Reports</i> , 2018, 8, 8659.	1.6	37
817	Pathways to cognitive design. <i>Behavioural Processes</i> , 2019, 161, 73-86.	0.5	11
818	Statistical Learning of Speech Sounds in Dyslexic and Typical Reading Children. <i>Scientific Studies of Reading</i> , 2019, 23, 116-127.	1.3	30
819	Developmental changes in automatic rule-learning mechanisms across early childhood. <i>Developmental Science</i> , 2019, 22, e12700.	1.3	9
820	On the relation between speech perception and loanword adaptation. <i>Natural Language and Linguistic Theory</i> , 2019, 37, 825-868.	0.6	5
821	Recurrent respiratory tract infections or acute otitis media were not a risk factor for vocabulary development in children at 13 and 24 months of age. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 288-294.	0.7	12
822	Noncolloquial Arabic in Tunisian Children With Autism Spectrum Disorder: A Possible Instance of Language Acquisition in a Noninteractive Context. <i>Language Learning</i> , 2019, 69, 44-70.	1.4	20
823	Young Children From Three Diverse Cultures Spontaneously and Consistently Prepare for Alternative Future Possibilities. <i>Child Development</i> , 2019, 90, 51-61.	1.7	19
824	Training Reading and Writing through Text-based Games; Step 1: Adapting to Gamer Type. , 2019, , .		2
825	Canonical Babbling: A Marker for Earlier Identification of Late Detected Developmental Disorders?. <i>Current Developmental Disorders Reports</i> , 2019, 6, 111-118.	0.9	42
826	Does infant speech perception predict later vocabulary development in bilingual infants?. <i>Journal of Phonetics</i> , 2019, 76, 100914.	0.6	4
828	Microstructural plasticity in the bilingual brain. <i>Brain and Language</i> , 2019, 196, 104654.	0.8	25
829	Neural Modeling of Speech Processing and Speech Learning. , 2019, , .		4
830	Plasticity in auditory categorization is supported by differential engagement of the auditory-linguistic network. <i>NeuroImage</i> , 2019, 201, 116022.	2.1	24

#	ARTICLE	IF	CITATIONS
831	Screen-exposure and altered brain activation related to attention in preschool children: An EEG study. <i>Trends in Neuroscience and Education</i> , 2019, 17, 100117.	1.5	32
832	Top-Down Predictions of Familiarity and Congruency in Audio-Visual Speech Perception at Neural Level. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 243.	1.0	3
833	Can a Signing Virtual Human Engage a Baby's Attention?. , 2019, , .		1
834	Multimodal communication and language origins: integrating gestures and vocalizations. <i>Biological Reviews</i> , 2019, 94, 1809-1829.	4.7	61
835	Speaking. , 2019, , 258-282.		0
836	Entwicklungspsychologie des Kindes- und Jugendalters f¼r Bachelor. Springer-Lehrbuch, 2019, , .	0.1	28
837	Oscillatory gamma activity mediates the pathway from socioeconomic status to language acquisition in infancy. , 2019, 57, 101384.		24
838	Tailored Economic Expectations. , 2019, , 283-308.		0
839	Processing Economic Information. , 2019, , 94-123.		0
840	The Measurement of Expectations. , 2019, , 234-282.		0
841	Auditory Mismatch Negativity Response in Institutionalized Children. <i>Frontiers in Human Neuroscience</i> , 2019, 13, 300.	1.0	4
842	A dynamic network analysis of emergent grammar. <i>First Language</i> , 2019, 39, 652-680.	0.5	8
843	Absence of neural speech discrimination in preterm infants at term-equivalent age. <i>Developmental Cognitive Neuroscience</i> , 2019, 39, 100679.	1.9	19
844	Early stages of sensorimotor map acquisition: learning with free exploration, without active movement or global structure. <i>Journal of Neurophysiology</i> , 2019, 122, 1708-1720.	0.9	4
845	Neuronal Development of Hearing and Language: Cochlear Implants and Critical Periods. <i>Annual Review of Neuroscience</i> , 2019, 42, 47-65.	5.0	105
846	Computer simulations of coupled idiosyncrasies in speech perception and speech production with COSMO, a perceptuo-motor Bayesian model of speech communication. <i>PLoS ONE</i> , 2019, 14, e0210302.	1.1	3
847	Commentary on Neuroemergentism: A framework for studying cognition and the brain. The neurocomputations of neuroemergentism: Long-term memory + reinforcement learning = language?. <i>Journal of Neurolinguistics</i> , 2019, 49, 248-251.	0.5	1
848	Failure to attune to language predicts autism in high risk infants. <i>Brain and Language</i> , 2019, 194, 109-120.	0.8	4

#	ARTICLE	IF	CITATIONS
849	Delayed development of phonological constancy in toddlers at family risk for dyslexia. , 2019, 57, 101327.		14
850	Long-lasting vocal plasticity in adult marmoset monkeys. Proceedings of the Royal Society B: Biological Sciences, 2019, 286, 20190817.	1.2	17
851	The expression of allocentric object-place recognition memory during development. Behavioural Brain Research, 2019, 372, 112013.	1.2	15
852	Development of Dyslexia: The Delayed Neural Commitment Framework. Frontiers in Behavioral Neuroscience, 2019, 13, 112.	1.0	53
853	Effects of early communication intervention on speech and communication skills of preterm infants in the neonatal intensive care unit (NICU): A systematic review. Journal of Neonatal Nursing, 2019, 25, 177-188.	0.3	21
854	Dialogic reading vs screen exposure intervention is related to increased cognitive control in preschoolâ€age children. Acta Paediatrica, International Journal of Paediatrics, 2019, 108, 1993-2000.	0.7	16
855	Effects of Second Language Pronunciation Teaching Revisited: A Proposed Measurement Framework and Metaâ€Analysis. Language Learning, 2019, 69, 652-708.	1.4	122
856	Production Variability and Categorical Perception of Vowels Are Strongly Linked. Frontiers in Human Neuroscience, 2019, 13, 96.	1.0	13
857	An extensive pattern of atypical neural speech-sound discrimination in newborns at risk of dyslexia. Clinical Neurophysiology, 2019, 130, 634-646.	0.7	30
859	Reading Between the Lines: Neurocognition and Reading Acquisition in Remote Indigenous Australia. Journal of Cross-Cultural Psychology, 2019, 50, 460-478.	1.0	4
860	Statistical Regularities Affect the Perception of Second Language Speech: Evidence From Adult Classroom Learners of Mandarin Chinese. Language Learning, 2019, 69, 527-558.	1.4	19
861	Development of tonal discrimination in young heritage speakers of Cantonese. Journal of Phonetics, 2019, 73, 40-54.	0.6	16
862	Lasting effects of promoting literacy â€do when and how to learnâ€matter?. Education Economics, 2019, 27, 339-357.	0.6	1
863	A Pilot Quantitative Evaluation of Early Life Language Development in Fragile X Syndrome. Brain Sciences, 2019, 9, 27.	1.1	12
864	Infants differentially update their internal models of a dynamic environment. Cognition, 2019, 186, 139-146.	1.1	12
865	The Novelty Effect as a Predictor of Language Outcome. Frontiers in Psychology, 2019, 10, 258.	1.1	7
866	FANTASIA: a framework for advanced natural tools and applications in social, interactive approaches. Multimedia Tools and Applications, 2019, 78, 13613-13648.	2.6	7
867	Capacities and neural mechanisms for auditory statistical learning across species. Hearing Research, 2019, 376, 97-110.	0.9	5

#	ARTICLE	IF	CITATIONS
868	The concept of language in the Swedish preschool curriculum: A theoretical and empirical examination of its productions. <i>Journal of Early Childhood Literacy</i> , 2019, , 146879841989605.	0.4	0
869	Tabula Nearly Rasa: Probing the Linguistic Knowledge of Character-level Neural Language Models Trained on Unsegmented Text. <i>Transactions of the Association for Computational Linguistics</i> , 2019, 7, 467-484.	3.2	3
870	Hyperconnectivity during screen-based stories listening is associated with lower narrative comprehension in preschool children exposed to screens vs dialogic reading: An EEG study. <i>PLoS ONE</i> , 2019, 14, e0225445.	1.1	10
872	Expectations and the Macroeconomy. , 2019, , 1-20.		0
873	Conventional Theories of Expectations. , 2019, , 29-67.		0
874	Private and Public Sources of Economic Information. , 2019, , 68-93.		0
875	Affective Influences on Expectations. , 2019, , 124-150.		0
876	The Construction of Expectations. , 2019, , 151-194.		0
877	Expectations of Macroeconomic Cycles. , 2019, , 203-233.		0
878	Economic Expectations. , 2019, , 309-326.		0
880	Animal Behavior: The Raised-by-Wolves Predicament. <i>Current Biology</i> , 2019, 29, R1243-R1244.	1.8	1
881	Illusory vowels in Spanishâ€“English sequential bilinguals: Evidence that accurate L2 perception is neither necessary nor sufficient for accurate L2 production. <i>Second Language Research</i> , 2021, 37, 587-618.	1.2	14
882	Language Comprehension Development au Naturel. <i>Journal of Adolescent and Adult Literacy</i> , 2019, 62, 447-450.	0.4	0
883	Passive exposure to speech sounds modifies change detection brain responses in adults. <i>NeuroImage</i> , 2019, 188, 208-216.	2.1	6
884	Acquisition of Reading and Intellectual Development Disorder. <i>Journal of Psycholinguistic Research</i> , 2019, 48, 569-600.	0.7	5
885	Covert singing in anticipatory auditory imagery. <i>Psychophysiology</i> , 2019, 56, e13297.	1.2	21
886	A cost of musical training? Sensorimotor flexibility in musical sequence learning. <i>Psychonomic Bulletin and Review</i> , 2019, 26, 967-973.	1.4	6
887	Compositional structure can emerge without generational transmission. <i>Cognition</i> , 2019, 182, 151-164.	1.1	26



#	ARTICLE	IF	CITATIONS
888	Child-directed Speech Is Infrequent in a Forager-Farmer Population: A Time Allocation Study. <i>Child Development</i> , 2019, 90, 759-773.	1.7	129
889	Parents, migrant domestic workers and children's speaking of a second language: Evidence from Hong Kong. <i>Pacific Economic Review</i> , 2019, 24, 158-181.	0.7	3
890	On differences and deficits: A critique of the theoretical and methodological underpinnings of the word gap. <i>Journal of Early Childhood Literacy</i> , 2019, 19, 533-562.	0.4	26
891	Bilingual children do not transfer stress patterns: Evidence from suprasegmental and segmental analysis of L1 and L2 speech of Polish-English child bilinguals. <i>International Journal of Bilingualism</i> , 2020, 24, 93-114.	0.6	5
892	Social Reinforcement in Artificial Prelinguistic Development: A Study Using Intrinsically Motivated Exploration Architectures. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2020, 12, 198-208.	2.6	3
893	Rhythmic Abilities Correlate with L2 Prosody Imitation Abilities in Typologically Different Languages. <i>Language and Speech</i> , 2020, 63, 149-165.	0.6	6
894	Brain activity patterns of phonemic representations are atypical in beginning readers with family risk for dyslexia. <i>Developmental Science</i> , 2020, 23, e12857.	1.3	36
895	The effects of parent-implemented language interventions on child linguistic outcomes: A meta-analysis. <i>Early Childhood Research Quarterly</i> , 2020, 50, 6-23.	1.6	105
896	The effect of input on bilingual adolescents' long-term language outcomes in a foreign language instruction context. <i>International Journal of Bilingualism</i> , 2020, 24, 8-25.	0.6	14
897	Identifying Milestones in Language Development for Young Children Ages 1 to 6 Years. <i>Academic Pediatrics</i> , 2020, 20, 421-429.	1.0	19
898	Cochlear implants before 9 months of age led to more natural spoken language development without increased surgical risks. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2020, 109, 332-341.	0.7	65
899	Influence of Gesture and Linguistic Experience on Sign Perception. <i>Journal of Deaf Studies and Deaf Education</i> , 2020, 25, 80-90.	0.7	3
900	Early Language Experience in a Tzeltal Mayan Village. <i>Child Development</i> , 2020, 91, 1819-1835.	1.7	95
901	Infant Music Development and Music Experiences: A Literature Review. UPDATE: Applications of Research in Music Education, 2020, 38, 9-17.	0.5	3
902	Infants use phonetic detail in speech perception and word learning when detail is easy to perceive. <i>Journal of Experimental Child Psychology</i> , 2020, 190, 104714.	0.7	1
903	Evidence of Vowel Discrimination Provided by the Acoustic Change Complex. <i>Ear and Hearing</i> , 2020, 41, 855-867.	1.0	8
904	Reduced Sensitivity to Between-Category Information but Preserved Categorical Perception of Lexical Tones in Tone Language Speakers With Congenital Amusia. <i>Frontiers in Psychology</i> , 2020, 11, 581410.	1.1	6
905	Preprocessing of Continuous Bengali Speech for Feature Extraction. , 2020, , .		5

#	ARTICLE	IF	CITATIONS
906	2. Unsupervised auditory filterbank learning for infant cry classification. , 2020, , 63-92.		1
907	New Zealand parents/caregiversâ€™ knowledge and beliefs about child language development. Speech, Language and Hearing, 2020, , 1-13.	0.6	0
908	The What and When of Universal Perception: A Review of Early Speech Sound Acquisition. Language Learning, 2020, 70, 1136-1182.	1.4	12
909	O papel da Child-Directed Speech no desenvolvimento fonolÃ³gico: A emergÃªncia de templates. FÃ³rum LinguÃstico, 2020, 16, 4076-4096.	0.0	0
910	Beyond Language in Infant Emotion Concept Development. Emotion Review, 2020, 12, 255-258.	2.1	10
911	Age-related dissociation of N400 effect and lexical priming. Scientific Reports, 2020, 10, 20291.	1.6	6
912	Speech perception at birth: The brain encodes fast and slow temporal information. Science Advances, 2020, 6, eaba7830.	4.7	31
913	The contribution of statistical learning to language and literacy acquisition. Psychology of Learning and Motivation - Advances in Research and Theory, 2020, , 283-318.	0.5	0
914	Quick, incidental word learning in educational media: all contexts are not equal. Educational Technology Research and Development, 2020, 68, 2913-2937.	2.0	6
915	Speech Perception, Production and Acquisition. Chinese Language Learning Sciences, 2020, , .	0.3	4
916	Effects of computerized grapho-phonological training on literacy acquisition and vocabulary knowledge in children with an immigrant background learning German as L2. Journal of Cultural Cognitive Science, 2020, 4, 367-383.	0.5	6
917	Typical language development. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2020, 173, 171-183.	1.0	2
918	Frequency selectivity of tonal language native speakers probed by suppression tuning curves of spontaneous otoacoustic emissions. Hearing Research, 2020, 398, 108100.	0.9	2
919	Maternal Depression Affects Infantsâ€™ Lexical Processing Abilities in the Second Year of Life. Brain Sciences, 2020, 10, 977.	1.1	5
920	Rhythmic grouping biases in simultaneous bilinguals. Bilingualism, 2020, 23, 1070-1081.	1.0	4
921	Effect of feeding mode on infant growth and cognitive function: study protocol of the Chilean infant Nutrition randomized controlled Trial (ChiNuT). BMC Pediatrics, 2020, 20, 225.	0.7	6
922	Neurocognitive Correlates of Statistical Learning of Orthographicâ€“Semantic Connections in Chinese Adult Learners. Neuroscience Bulletin, 2020, 36, 895-906.	1.5	9
923	24-Month-olds and over remember novel object names after a single learning event. Journal of Experimental Child Psychology, 2020, 196, 104859.	0.7	2

#	ARTICLE	IF	CITATIONS
924	A story about statistical learning in a story: Regularities impact eye movements during book reading. <i>Journal of Memory and Language</i> , 2020, 113, 104127.	1.1	10
925	Childhood as a solution to exploreâ€œexploit tensions. <i>Philosophical Transactions of the Royal Society B: Biological Sciences</i> , 2020, 375, 20190502.	1.8	119
926	Glomerulus-Selective Regulation of a Critical Period for Interneuron Plasticity in the <i>Drosophila</i> Antennal Lobe. <i>Journal of Neuroscience</i> , 2020, 40, 5549-5560.	1.7	13
927	Emergent linguistic structure in artificial neural networks trained by self-supervision. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 30046-30054.	3.3	107
928	Poor neural and perceptual phoneme discrimination during acoustic variation in dyslexia. <i>Scientific Reports</i> , 2020, 10, 8646.	1.6	17
930	Must all signals be evolved? A proposal for a new classification of communicative acts. <i>Wiley Interdisciplinary Reviews: Cognitive Science</i> , 2020, 11, e1527.	1.4	10
931	Perception of English phonetic contrasts by Dutch children: How bilingual are early-English learners?. <i>PLoS ONE</i> , 2020, 15, e0229902.	1.1	5
932	Scaffolding the Brain: Infant Parent Psychotherapy during the Primary Biological Entrainment Period. <i>Journal of Infant, Child, and Adolescent Psychotherapy</i> , 2020, 19, 56-70.	0.4	2
933	Setting the Stage for TALK: Strategies for Encouraging Languageâ€œBuilding Conversations. <i>Reading Teacher</i> , 2020, 74, 39-48.	0.4	14
934	Adaptation and validation of the Spanish version of the Parentsâ€™ Evaluation of Aural/Oral Performance of Children (PEACH) rating scale. <i>International Journal of Audiology</i> , 2020, 59, 590-597.	0.9	8
935	Phonemic discrimination and reproduction in 4-5-year-old children: Relations to hearing. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2020, 133, 109981.	0.4	4
936	Associations among the home language environment and neural activity during infancy. <i>Developmental Cognitive Neuroscience</i> , 2020, 43, 100780.	1.9	22
937	Are We All Speaking the Same Language? Exploring Language Interactions in the Homes of Young Latino DLLs Living in the U.S.. <i>Early Education and Development</i> , 2020, 31, 1247-1263.	1.6	4
938	Influence of a Functional Nutrients-Enriched Infant Formula on Language Development in Healthy Children at Four Years Old. <i>Nutrients</i> , 2020, 12, 535.	1.7	18
939	Infant Vocal Imitation of Music. <i>Journal of Research in Music Education</i> , 2020, 67, 381-398.	1.0	6
940	Categorical perception in animal communication and decision-making. <i>Behavioral Ecology</i> , 2020, 31, 859-867.	1.0	28
941	Re-Evaluating Evidence for Best Practice in Paediatric Speech-Language Pathology. <i>Folia Phoniatica Et Logopaedica</i> , 2021, 73, 63-74.	0.5	5
942	Meaning before grammar: A review of ERP experiments on the neurodevelopmental origins of semantic processing. <i>Psychonomic Bulletin and Review</i> , 2020, 27, 441-464.	1.4	13

#	ARTICLE	IF	CITATIONS
943	Experience- and Sex-Dependent Intrinsic Plasticity in the Zebra Finch Auditory Cortex during Song Memorization. <i>Journal of Neuroscience</i> , 2020, 40, 2047-2055.	1.7	15
944	How does the brain learn environmental structure? Ten core principles for understanding the neurocognitive mechanisms of statistical learning. <i>Neuroscience and Biobehavioral Reviews</i> , 2020, 112, 279-299.	2.9	136
945	How Does the Mind Render Streaming Experience as Events?. <i>Topics in Cognitive Science</i> , 2021, 13, 79-105.	1.1	21
946	Unique contribution of shared book reading on adult-child language interaction. <i>Journal of Child Language</i> , 2021, 48, 373-386.	0.8	20
947	“This is a Titanic song” the effect of familiarity on children’s learning affective meaning in music. <i>Cognitive Processing</i> , 2021, 22, 105-116.	0.7	1
948	Associations Between Maternal Stress, Early Language Behaviors, and Infant Electroencephalography During the First Year of Life. <i>Journal of Child Language</i> , 2021, 48, 737-764.	0.8	18
949	Visual Traces of Language Acquisition in Toddlers with Autism Spectrum Disorder During the Second Year of Life. <i>Journal of Autism and Developmental Disorders</i> , 2021, 51, 2519-2530.	1.7	9
950	Early language experience in a Papuan community. <i>Journal of Child Language</i> , 2021, 48, 792-814.	0.8	44
951	Attentional engagement during syllable discrimination: The role of salient prosodic cues in 6- to 8-month-old infants. , 2021, 62, 101504.		4
952	Melodic expectations in 5- and 6-year-old children. <i>Journal of Experimental Child Psychology</i> , 2021, 203, 105020.	0.7	3
953	Language learning as a function of infant directed speech (IDS) in Spanish: Testing neural commitment using the positive-MMR. <i>Brain and Language</i> , 2021, 212, 104890.	0.8	8
954	Implicit associative learning relates to basal ganglia gray matter microstructure in young and older adults. <i>Behavioural Brain Research</i> , 2021, 397, 112950.	1.2	11
955	Correlated Brain Indexes of Semantic Prediction and Prediction Error: Brain Localization and Category Specificity. <i>Cerebral Cortex</i> , 2021, 31, 1553-1568.	1.6	30
956	Functional Connectivity in Infancy and Toddlerhood Predicts Long-Term Language and Preliteracy Outcomes. <i>Cerebral Cortex</i> , 2022, 32, 725-736.	1.6	12
958	Evo-Devo of Language and Cognition. , 2021, , 1221-1233.		0
959	Los retos del profesor de espa±ol. Apuntes sobre el nivel f³nico y el morfol³gico. <i>Hispanica / Hispanica</i> , 2021, 2020, 1-27.	0.1	0
960	Goal-Directed Exploration for Learning Vowels and Syllables: A Computational Model of Speech Acquisition. <i>KI - Kunstliche Intelligenz</i> , 2021, 35, 53-70.	2.2	5
961	“I am able to really listen. It’s because of the stories.” Increasing engagement and focus. , 2021, , 15-38.		0

#	ARTICLE	IF	CITATIONS
962	Impaired Perception and Neural Processing of Rules in Developmental Dyslexia. <i>Journal of Learning Disabilities</i> , 2021, 54, 452-465.	1.5	4
963	Auditory deficits in infants at risk for dyslexia during a linguistic sensitive period predict future language. <i>NeuroImage: Clinical</i> , 2021, 30, 102578.	1.4	7
964	Semi-Supervised end-to-end Speech Recognition via Local Prior Matching. , 2021, , .		4
966	Learning hierarchical sequence representations across human cortex and hippocampus. <i>Science Advances</i> , 2021, 7, .	4.7	93
967	Learning Challenging L2 Sounds Via Computer Training: High-Variability Perceptual Training for Children and Adults. <i>Language Learning and Development</i> , 2021, 17, 327-342.	0.7	1
968	Brain-inspired model for early vocal learning and correspondence matching using free-energy optimization. <i>PLoS Computational Biology</i> , 2021, 17, e1008566.	1.5	2
969	An Integrated Perspective on Spatio-Temporal Attention and Infant Language Acquisition. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 1592.	1.2	2
971	Using magnetoencephalography to examine word recognition, lateralization, and future language skills in 14-month-old infants. <i>Developmental Cognitive Neuroscience</i> , 2021, 47, 100901.	1.9	13
972	Neural encoding of voice pitch and formant structure at birth as revealed by frequency-following responses. <i>Scientific Reports</i> , 2021, 11, 6660.	1.6	12
973	Preschool Language Development of Children Born to Women with an Opioid Use Disorder. <i>Children</i> , 2021, 8, 268.	0.6	12
974	Effects of Amateur Musical Experience on Categorical Perception of Lexical Tones by Native Chinese Adults: An ERP Study. <i>Frontiers in Psychology</i> , 2021, 12, 611189.	1.1	14
975	Neural coding of formant exaggerated speech and nonspeech in children with and without autism spectrum disorders. <i>Autism Research</i> , 2021, 14, 1357-1374.	2.1	10
978	Unveiling the Mysteries of Dyslexia—Lessons Learned from the Prospective Jyväskylä Longitudinal Study of Dyslexia. <i>Brain Sciences</i> , 2021, 11, 427.	1.1	27
979	Perceptual Asymmetries and Auditory Processing of Estonian Quantities. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 612617.	1.0	0
980	Language choice among Chinese-Indonesian children in Palembang City. <i>Chinese Language and Discourse</i> , 0, , .	0.2	0
981	Computer-mediated instruction using ondoku practice for developing elementary school students' pronunciation skills. <i>Language Teaching for Young Learners</i> , 2021, 3, 159-173.	0.6	0
983	A Dynamic Systems Framework for Gender/Sex Development: From Sensory Input in Infancy to Subjective Certainty in Toddlerhood. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 613789.	1.0	14
984	Musical Expertise Is Associated with Improved Neural Statistical Learning in the Auditory Domain. <i>Cerebral Cortex</i> , 2021, 31, 4877-4890.	1.6	9

#	ARTICLE	IF	CITATIONS
985	Mobile devices compared to non-digital toy play: The impact of activity type on the quality and quantity of parent language. <i>Computers in Human Behavior</i> , 2021, 118, 106669.	5.1	13
986	Artificial Intelligence: A Child's Play. <i>Technological Forecasting and Social Change</i> , 2021, 166, 120555.	6.2	9
987	Different word-learning contexts alter phonotactic rule learning in 6-month-olds. <i>Language, Cognition and Neuroscience</i> , 2021, 36, 1135-1158.	0.7	1
988	Vocal imitation between mothers and infants. , 2021, 63, 101531.		9
989	Songbirds are excellent auditory discriminators, irrespective of age and experience. <i>Animal Behaviour</i> , 2021, 175, 123-135.	0.8	3
990	The Effects of a Digital Articulatory Game on the Ability to Perceive Speech-Sound Contrasts in Another Language. <i>Frontiers in Education</i> , 2021, 6, .	1.2	3
991	Neuroplasticity in the phonological system: The PMN and the N400 as markers for the perception of non-native phonemic contrasts by late second language learners. <i>Neuropsychologia</i> , 2021, 156, 107831.	0.7	5
992	Speech discrimination in infants at family risk of dyslexia: Group and individual-based analyses. <i>Journal of Experimental Child Psychology</i> , 2021, 206, 105066.	0.7	2
993	High-Variability Phonetic Training Benefits Lexical Tone Perception: An Investigation on Mandarin-Speaking Pediatric Cochlear Implant Users. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 2070-2084.	0.7	6
994	Effect of Auditory Maturation on the Encoding of a Speech Syllable in the First Days of Life. <i>Brain Sciences</i> , 2021, 11, 844.	1.1	3
995	Vocal Imitation in Sensorimotor Learning Models: A Comparative Review. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2021, 13, 326-342.	2.6	8
996	The Development of Categorical Perception of Segments and Suprasegments in Mandarin-Speaking Preschoolers. <i>Frontiers in Psychology</i> , 2021, 12, 693366.	1.1	11
997	Capturing the variation in language experience to understand language processing and learning. <i>LIA Language, Interaction and Acquisition</i> , 2021, 12, 82-109.	0.1	7
998	Expressive vocabulary development in children with moderate hearing loss – the impact of auditory variables and early consonant production. <i>Clinical Linguistics and Phonetics</i> , 2022, 36, 547-564.	0.5	4
999	Behavioral effect of mismatch negativity neurofeedback on foreign language learning. <i>PLoS ONE</i> , 2021, 16, e0254771.	1.1	4
1000	In Prototypical Autism, the Genetic Ability to Learn Language Is Triggered by Structured Information, Not Only by Exposure to Oral Language. <i>Genes</i> , 2021, 12, 1112.	1.0	12
1001	Spoken Language Skills in Children With Bilateral Hearing Aids or Bilateral Cochlear Implants at the Age of Three Years. <i>Ear and Hearing</i> , 2022, 43, 220-233.	1.0	5
1002	How does hemispheric specialization contribute to human-defining cognition?. <i>Neuron</i> , 2021, 109, 2075-2090.	3.8	47

#	ARTICLE	IF	CITATIONS
1003	Social Learning in Birds. , 2021, , 503-533.		0
1004	Parents Fine-Tune Their Speech to Children's Vocabulary Knowledge. Psychological Science, 2021, 32, 975-984.	1.8	22
1005	Listening to Mom in the NICU: effects of increased maternal speech exposure on language outcomes and white matter development in infants born very preterm. Trials, 2021, 22, 444.	0.7	7
1006	Impact of auditory variables on consonant production in babbling and early speech in children with moderate hearing loss – a longitudinal study. Clinical Linguistics and Phonetics, 2021, , 1-16.	0.5	3
1007	Adaptive functions of neurobehavioral plasticity in language learning and processing. LIA Language, Interaction and Acquisition, 2021, 12, 20-53.	0.1	0
1008	Audiovisual English /r/ Identification Training for Japanese-Speaking Adults and Children. Journal of Speech, Language, and Hearing Research, 2021, 64, 2529-2538.	0.7	2
1009	Statistical learning and prosodic bootstrapping differentially affect neural synchronization during speech segmentation. NeuroImage, 2021, 235, 118051.	2.1	11
1010	Orthogonal neural codes for speech in the infant brain. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	3.3	20
1012	Exploring Environmental Influences on Infant Development and Their Potential Role in Processes of Cultural Transmission and Long-Term Technological Change. Childhood in the Past, 2021, 14, 80-101.	0.2	1
1013	Canary Vocal Sensorimotor Model with RNN Decoder and Low-dimensional GAN Generator. , 2021, , .		1
1014	Infants' Sensitivity to Lexical Tone and Word Stress in Their First Year: A Thai and English Cross-Language Study. Language Learning and Development, 2022, 18, 278-293.	0.7	0
1015	The Econometrics of Early Childhood Human Capital and Investments. Annual Review of Economics, 2021, 13, 487-513.	2.4	9
1016	Explicit access to phonetic representations in 3-month-old infants. Cognition, 2021, 213, 104613.	1.1	5
1017	Newborn Incubators Do Not Protect from High Noise Levels in the Neonatal Intensive Care Unit and Are Relevant Noise Sources by Themselves. Children, 2021, 8, 704.	0.6	6
1018	Gradual development of non-adjacent dependency learning during early childhood. Developmental Cognitive Neuroscience, 2021, 50, 100975.	1.9	1
1019	Acoustic Change Complex and Visually Reinforced Infant Speech Discrimination Measures of Vowel Contrast Detection. Ear and Hearing, 2022, 43, 531-544.	1.0	4
1020	Developmental differences in the hemodynamic response to changes in lyrics and melodies by 4- and 12-month-old infants. Cognition, 2021, 213, 104711.	1.1	3
1021	Child-directed speech is optimized for syntax-free semantic inference. Scientific Reports, 2021, 11, 16527.	1.6	4



#	ARTICLE	IF	CITATIONS
1022	When dogs meow: An electrophysiological study of lexicalâ€‘semantic processing in toddlers. <i>Infancy</i> , 2021, 26, 1076-1096.	0.9	0
1023	Categorical Perception of Pitch Contours and Voice Onset Time in Mandarin-Speaking Adolescents With Autism Spectrum Disorders. <i>Journal of Speech, Language, and Hearing Research</i> , 2021, 64, 4468-4484.	0.7	8
1024	Overconnectivity of the right Heschl's and inferior temporal gyrus correlates with symptom severity in preschoolers with autism spectrum disorder. <i>Autism Research</i> , 2021, 14, 2314-2329.	2.1	15
1025	Increased reliance on top-down information to compensate for reduced bottom-up use of acoustic cues in dyslexia. <i>Psychonomic Bulletin and Review</i> , 2022, 29, 281-292.	1.4	8
1026	Early Development of Neural Speech Encoding Depends on Age But Not Native Language Status: Evidence From Lexical Tone. <i>Neurobiology of Language (Cambridge, Mass)</i> , 0, , 1-20.	1.7	4
1027	Learning nonnative speech sounds changes local encoding in the adult human cortex. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	7
1028	Discretisation and continuity: The emergence of symbols in communication. <i>Cognition</i> , 2021, 215, 104787.	1.1	0
1029	Estimating the reduced benefit of infant-directed speech in cochlear implant-related speech processing. <i>Neuroscience Research</i> , 2021, 171, 49-61.	1.0	5
1030	Discovering the Neuroanatomical Correlates of Music with Machine Learning. , 2021, , 117-161.		1
1031	Emerging Native-Similar Neural Representations Underlie Non-Native Speech Category Learning Success. <i>Neurobiology of Language (Cambridge, Mass)</i> , 2021, 2, 280-307.	1.7	8
1032	Categorical Perception of Mandarin Tones by Native and Second Language Speakers. <i>Prosody, Phonology and Phonetics</i> , 2021, , 55-74.	0.3	1
1033	Language Acquisition. , 2021, , 2628-2629.		0
1034	A crossâ€‘linguistic study of multisensory perceptual narrowing in German and Swedish infants during the first year of life. <i>Infant and Child Development</i> , 2021, 30, e2217.	0.9	0
1036	Language Development. , 2021, , 4469-4483.		0
1037	Infant Development: The First 3 Years of Life. , 0, , 109-134.		1
1040	Cognitive Approaches to Spoken Language Technology. , 2010, , 89-103.		5
1041	Development of the Auditory Cortex. , 2011, , 443-463.		7
1042	Using Optical Imaging to Investigate Functional Cortical Activity in Human Infants. , 2009, , 159-176.		3



#	ARTICLE	IF	CITATIONS
1043	Experience-Dependent Plasticity and Auditory Cortex. Springer Handbook of Auditory Research, 2013, , 293-327.	0.3	11
1044	Phonemic Representations and Categories. Springer Handbook of Auditory Research, 2013, , 151-191.	0.3	8
1045	The Songbird Auditory System. , 2013, , 61-88.		3
1046	Neural Synchrony and Neural Plasticity in Tinnitus. , 2011, , 103-112.		5
1048	Evo-devo of Language and Cognition. , 2016, , 1-14.		3
1049	The Brain Studies Boom: Using Neuroscience in ESL/EFL Teacher Training. Educational Linguistics, 2017, , 79-99.	0.6	3
1050	Gateway to Language: The Perception of Prosody at Birth. Studies in Natural Language and Linguistic Theory, 2018, , 373-384.	0.2	6
1051	Domain Generality and Specificity of Statistical Learning and its Relation with Reading Ability. Literacy Studies, 2018, , 33-55.	0.2	8
1052	Automatic Motherese Detection for Face-to-Face Interaction Analysis. Lecture Notes in Computer Science, 2009, , 248-255.	1.0	8
1055	How Social Signal Processing (SSP) Can Help Assessment of Bonding Phenomena in Developmental Psychology?. Smart Innovation, Systems and Technologies, 2013, , 345-356.	0.5	2
1056	Musik und Hirnplastizität. , 2015, , 49-67.		4
1057	Speech Perception. , 2020, , 267-277.		3
1062	Language and the developing brain: insights from neuroimaging. , 0, , 91-108.		2
1064	Words as Anchors. Experimental Psychology, 2010, 57, 134-141.	0.3	21
1065	Gaze following: A mechanism for building social connections between infants and adults.. , 2014, , 167-183.		20
1066	Entrenchment in second-language learning.. , 2017, , 343-366.		6
1067	Language-general biases and language-specific experience contribute to phonological detail in toddlers' word representations.. Developmental Psychology, 2016, 52, 379-390.	1.2	5
1068	Two-year-olds interpret novel phonological neighbors as familiar words.. Developmental Psychology, 2016, 52, 1011-1023.	1.2	24

#	ARTICLE	IF	CITATIONS
1069	Are linguistic and social-pragmatic abilities separable in neurotypical infants and infants later diagnosed with ASD?. <i>Developmental Psychology</i> , 2019, 55, 920-933.	1.2	3
1071	Behavioral vs. cognitive views of speech perception and production.. <i>The Journal of Speech and Language Pathology, Applied Behavior Analysis</i> , 2010, 5, 150-165.	0.2	2
1072	Verbal behavior by B.F. Skinner: Contributions to analyzing early language learning.. <i>The Journal of Speech and Language Pathology, Applied Behavior Analysis</i> , 2010, 5, 114-131.	0.2	5
1073	Working memory mediates the effects of gestational age at birth on expressive language development in children.. <i>Neuropsychology</i> , 2017, 31, 475-485.	1.0	13
1074	Reading Development in Children With Cochlear Implants Who Communicate via Spoken Language: A Psycholinguistic Investigation. <i>Journal of Speech, Language, and Hearing Research</i> , 2019, 62, 456-469.	0.7	13
1075	Laryngeal Constriction Phenomena in Infant Vocalizations. <i>Journal of Speech, Language, and Hearing Research</i> , 2020, 63, 49-58.	0.7	11
1076	Hearing Aid Use, Auditory Development, and Auditory Functional Performance in Swedish Children With Moderate Hearing Loss During the First 3 Years. <i>American Journal of Audiology</i> , 2020, 29, 1-14.	0.5	7
1077	Bilingual Myth-Busters Series Language Confusion in Bilingual Children. <i>Perspectives on Communication Disorders and Sciences in Culturally and Linguistically Diverse Populations</i> , 2013, 20, 5-14.	0.2	24
1078	Changes in cognitive flexibility and hypothesis search across human life history from childhood to adolescence to adulthood. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 7892-7899.	3.3	183
1080	Music, song and speech. <i>Bilingual Processing and Acquisition</i> , 0, , 131-156.	0.2	3
1082	Natural and unnatural sound patterns: A pocket field guide. <i>Iconicity in Language and Literature</i> , 2008, , 121-148.	0.1	17
1083	Implicit AND explicit language learning. <i>Studies in Bilingualism</i> , 2015, , 1-24.	0.1	57
1084	Implicit statistical learning and language acquisition. <i>Studies in Bilingualism</i> , 2015, , 191-212.	0.1	5
1086	Sensitivity of Turkish infants to vowel harmony. <i>Trends in Language Acquisition Research</i> , 0, , 29-56.	0.2	4
1087	10. Language acquisition and ERP approaches: Prospects and challenges. <i>Trends in Language Acquisition Research</i> , 2008, , 233-255.	0.2	4
1088	Infantsâ€™ Causal Learning. , 2007, , 37-47.		47
1090	The Oxford Handbook of Voice Perception. , 2018, , .		13
1091	The Oxford Handbook of Language Evolution. , 2011, , .		20

#	ARTICLE	IF	CITATIONS
1092	Neural Indices of Vowel Discrimination in Monolingual and Bilingual Infants and Children. <i>Ear and Hearing</i> , 2019, 40, 1376-1390.	1.0	10
1097	Early Speech Perception and Later Language Development: Implications for the "Critical Period". <i>Language Learning and Development</i> , 2005, 1, 237-264.	0.7	156
1098	Interactive Language Learning by Robots: The Transition from Babbling to Word Forms. <i>PLoS ONE</i> , 2012, 7, e38236.	1.1	25
1099	Do Parentese Prosody and Fathers' Involvement in Interacting Facilitate Social Interaction in Infants Who Later Develop Autism?. <i>PLoS ONE</i> , 2013, 8, e61402.	1.1	68
1100	Decoding Speech Perception by Native and Non-Native Speakers Using Single-Trial Electrophysiological Data. <i>PLoS ONE</i> , 2013, 8, e68261.	1.1	18
1101	Differential Entrainment of Neuroelectric Delta Oscillations in Developmental Dyslexia. <i>PLoS ONE</i> , 2013, 8, e76608.	1.1	57
1102	Faster Sound Stream Segmentation in Musicians than in Nonmusicians. <i>PLoS ONE</i> , 2014, 9, e101340.	1.1	32
1103	Children show right-lateralized effects of spoken word-form learning. <i>PLoS ONE</i> , 2017, 12, e0171034.	1.1	21
1104	The hemodynamic response to acoustically modified syllables in premature and full term newborn infants acquired by near infrared spectroscopy.. <i>Acta Colombiana De Psicología</i> , 2014, 17, 13-21.	0.1	3
1105	Sociolinguistic factors associated with the subjectively and objectively measured language development in German preschoolers in three follow-up studies. <i>Linguistics</i> , 2017, 55, .	0.5	2
1106	The other kind of perceptual learning. <i>Learning &amp; Perception</i> , 2009, 1, 69-87.	2.4	3
1107	The Impact of Creative Circles on EFL Learners's Reading Comprehension. <i>Theory and Practice in Language Studies</i> , 2016, 6, 1519.	0.1	3
1108	Entraining the Brain: Applications to Language Research and Links to Musical Entrainment. <i>Empirical Musicology Review</i> , 2012, 7, 57-63.	0.2	16
1109	Units in segmentation: a computational investigation. , 2015, , .		1
1110	Automatic Analysis of Typical and Atypical Encoding of Spontaneous Emotion in the Voice of Children. , 0, , .		22
1111	Modelling early language acquisition skills. , 2009, , .		19
1113	Music and Early Language Acquisition. <i>Frontiers in Psychology</i> , 2012, 3, 327.	1.1	121
1114	The Development of Perceptual Sensitivity to Polish Sibilants at First Exposure. <i>Annual Meetings on Phonology</i> , 0, 2, .	0.1	3

#	ARTICLE	IF	CITATIONS
1115	An Alternative to Domain-general or Domain-specific Frameworks for Theorizing about Human Evolution and Ontogenesis. <i>AIMS Neuroscience</i> , 2015, 2, 91-104.	1.0	87
1116	Developing Robot Emotions through Interaction with Caregivers. <i>Advances in Computational Intelligence and Robotics Book Series</i> , 2015, , 316-337.	0.4	5
1117	The Role of Affect and Emotion in Language Development. , 2011, , 208-243.		6
1118	Sonority-related markedness drives the misperception of unattested onset clusters in French listeners. <i>Annee Psychologique</i> , 2015, 115, 197-222.	0.2	4
1119	The Separate Development of Children's Listener and Speaker Behavior and the Intercept as Behavioral Metamorphosis. <i>Journal of Behavioral and Brain Science</i> , 2017, 07, 674-704.	0.2	23
1120	The Effects of Self-esteem, Age and Gender on the Speaking Skills of Intermediate University EFL Learners. <i>Theory and Practice in Language Studies</i> , 2011, 1, .	0.1	8
1121	Evolution of brain and culture: the neurological and cognitive journey from Australopithecus to Albert Einstein. <i>Journal of Anthropological Sciences</i> , 2016, 94, 99-111.	0.4	11
1122	The internal, the external and the hybrid: The state of the art and a new characterization of language as a natural object. <i>Glossa</i> , 2018, 3, .	0.2	6
1124	Dyslexia, Learning, and the Brain. , 2008, , .		51
1125	Diffusion-MRI-based regional cortical microstructure at birth for predicting neurodevelopmental outcomes of 2-year-olds. <i>ELife</i> , 2020, 9, .	2.8	19
1126	High or low? Comparing high and low-variability phonetic training in adult and child second language learners. <i>PeerJ</i> , 2017, 5, e3209.	0.9	25
1127	Input quality and speech perception development in bilingual infants' first year of life. <i>Child Development</i> , 2022, 93, .	1.7	5
1128	Transcutaneous Auricular Vagus Nerve Stimulation Strengthens Semantic Representations of Foreign Language Tone Words during Initial Stages of Learning. <i>Journal of Cognitive Neuroscience</i> , 2021, 34, 127-152.	1.1	11
1129	Unraveling the Interconnections Between Statistical Learning and Dyslexia: A Review of Recent Empirical Studies. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 734179.	1.0	5
1130	Mechanisms of neuroplasticity linking early adversity to depression: developmental considerations. <i>Translational Psychiatry</i> , 2021, 11, 517.	2.4	41
1131	Accent discrimination abilities during the first days of life: An fNIRS study. <i>Brain and Language</i> , 2021, 223, 105039.	0.8	5
1133	Marquage grammatical des syntagmes verbaux et nominaux chez un apprenant avancé. <i>Acquisition and Foreign Language Interaction</i> , 2007, , 159-178.	0.2	2
1134	Acoustic and affective comparisons of natural and imaginary infant-, foreigner- and adult-directed speech. , 0, , .		3

#	ARTICLE	IF	CITATIONS
1135	Segmentation of speech: child's play?. , 0, , .		11
1136	Dialectal effects in the perception of vowels produced by first and second language speakers: North Carolinian versus Southern Welsh listeners. Proceedings of Meetings on Acoustics, 2008, , .	0.3	0
1137	Une nouvelle explication phonologique de la dyslexie: donnÃ©es comportementales et de neuroimagerie. , 2008, , 43-69.		0
1138	Perceptual Development in Infancy as the Foundation of Event Perception. , 2008, , 65-95.		0
1139	A nyelv fejlÅdÅse - a fejlÅdÅs nyelve. Magyar Pszichologiai Szemle, 2008, 63, 269-290.	0.1	0
1140	A computational model of language acquisition: focus on word discovery. , 0, , .		7
1141	Metric learning for unsupervised phoneme segmentation. , 0, , .		4
1142	Quantitative Electroencephalography in the Normal and Abnormal Developing Human Brain. , 2008, , 103-118.		1
1143	On a Computational Model for Language Acquisition: Modeling Cross-Speaker Generalisation. Lecture Notes in Computer Science, 2009, , 315-322.	1.0	3
1145	Principales Sources ThÃ©oriques de la PÃ©dopsychiatrie Clinique. , 2009, , 27-88.		0
1146	Adaptive non-negative matrix factorization in a computational model of language acquisition. , 0, , .		13
1147	Discovering keywords from cross-modal input: ecological vs. engineering methods for enhancing acoustic repetitions. , 0, , .		0
1148	Do multiple caregivers speed up language acquisition?. , 0, , .		6
1149	Musical Enculturation: How Young Listeners Construct Musical Knowledge through Perceptual Experience. , 2009, , 132-156.		5
1151	Der Erwerb der Theory of Mind-FÃ©higkeit â€œ Entwicklung, Interaktion und Sprache. , 2011, , 96-142.		0
1153	Severidad en las dificultades de aprendizaje de la lectura: diferencias en la percepciÃ³n del habla y la conciencia fonolÃ³gica. Escritos De PsicologÃ­a, 2011, 4, 45-55.	0.2	3
1154	SubÃ©xtraction. , 2011, , 83-120.		0
1155	Antecedents and Consequents. , 2011, , 188-221.		0

#	ARTICLE	IF	CITATIONS
1156	A CLASH Model. , 2011, , 263-313.		0
1157	Cyclicity. , 2011, , 152-187.		0
1158	Linearization. , 2011, , 49-82.		0
1159	The Frustrating Equation. , 2011, , 222-262.		0
1160	Câ€œcommand. , 2011, , 121-151.		0
1162	Phonological Representation. , 2012, , 2625-2627.		2
1163	Psychopathologie du langage. , 2012, , 134-162.		1
1164	Principales sources thÃ©oriques de la pÃ©dopsychiatrie clinique. , 2012, , 21-75.		0
1165	Making sense of syntax â€œ Innate or acquired? Contrasting universal grammar with other approaches to language acquisition. Journal of European Psychology Students, 0, 3, 88.	0.5	0
1167	Text-Independent Phoneme Segmentation via Learning Critical Acoustic Change Points. Lecture Notes in Computer Science, 2013, , 54-61.	1.0	0
1168	Associative Learning based on Subjective Consistency: Modeling Co-development of Vocal Imitation and Lexicon Acquisition. Journal of the Robotics Society of Japan, 2013, 31, 71-82.	0.0	1
1169	Two Distinct Sequence Learning Mechanisms for Syntax Acquisition and Word Learning. , 2013, , 350-369.		0
1170	"EnseignerÂ/ apprendre" la prononciation autrementÂ:Âune approche psychosociale musique-parole. Cahiers De L'ACEDLE, 2013, 10, .	0.0	3
1171	A computational model of perceptuo-motor processing in speech perception: learning to imitate and categorize synthetic CV syllables. , 0, , .		3
1172	Skinner und Chomsky: zwei Protagonisten der Spracherwerbsforschung. , 2014, , 486-501.		1
1174	Neurolinguistics Approach : A Plausible Paradigm in SLA. Journal of Advances in Linguistics, 2014, 2, 35-40.	0.0	2
1175	Sensitive Period of Auditory Perception and Linguistic Discrimination. Phonetics and Speech Sciences, 2014, 6, 59-67.	0.0	0
1176	Review of Tallerman & Gibson (2012): The Oxford Handbook of Language Evolution. Interaction Studies, 2014, 15, 129-142.	0.4	2

#	ARTICLE	IF	CITATIONS
1177	Production and accent affect memory. Contemporary Discourses of Hate and Radicalism Across Space and Genres, 2015, , 41-66.	0.0	0
1178	Das representaĂşĂmes numĂ©ricas inatas Ă matemĂjtica culturalmente construĂda. Temas Em Psicologia, 2015, 23, 225-242.	0.3	0
1179	Sounds of protolanguages: Some preliminary insights from developmental psychology. Theoria Et Historia Scientiarum, 0, 11, 99.	0.4	1
1180	Are We There yet? Pursuing a Utopian Ideal in Education in Space. Space and Society, 2015, , 225-233.	1.6	15
1182	3.2. UnterstĂ¼tzung von Mehrsprachigkeit in inklusiven Kindertageseinrichtungen. , 2015, , 126-140.		1
1183	A short-term longitudinal study of the relationship between 2nd gradersâ€™ approximate number acuity and achievement in different domains of mathematics. Korean Journal of Cognitive and Biological Psychology, 2015, 27, 481-504.	0.0	1
1184	Unsupervised word discovery from speech using automatic segmentation into syllable-like units. , 0, ,		27
1186	The use of video surveillance for identification of the internal processes of pre-verbal development in infant. ĂksperimentalĒnaĂ PsikologiĂ, 2016, 9, 66-81.	0.1	1
1187	Effect of Color Terms on Color Perception. , 2016, , 627-634.		0
1188	Optimizing Pronunciation and Prosody Teaching in Second Language Learning. , 0, ,		1
1189	What Have We Learned About Learning? Reflections from Developmental Psychology and Cognitive Neuroscience. The Einstein Journal of Biology and Medicine: EJB, 2016, 29, 26.	0.2	1
1190	Infantâ€™s Speech Perception Research: A Literature Review and an Outlook for Related Korean Studies. Communication Sciences and Disorders, 2016, 21, 1-14.	0.1	3
1191	Cross-Modal InĂjuences in Sound and Speech. , 2016, , 202-219.		0
1194	Towards Comprehensiveness in Theory Construction in Second Language Acquisition: A Critical Look. Studies in English Language Teaching, 2016, 4, 289.	0.1	0
1195	Artificial Intelligence: A Child's Play. SSRN Electronic Journal, 0, ,	0.4	5
1196	Dual-Language Learner Development. , 2017, , 21-32.		0
1197	Taming Ourselves. , 2017, , 425-466.		0
1198	Medium-of-Instruction Debate II: Teaching Chinese in Putonghua (TCP)??. Multilingual Education, 2017, , 203-239.	0.2	0

#	ARTICLE	IF	CITATIONS
1199	Talking Heads. , 2017, , 375-423.		0
1200	Aboriginal Language and School Outcomes: Investigating the Associations for Young Adults. International Indigenous Policy Journal, 2017, 8, .	0.3	0
1201	Experience with speech sounds is not necessary for cue trading by budgerigars (Melopsittacus) Tj ETQq0 0 0 rgBT /Oyerlock 10 Tf 50 66	1.1	1
1203	The Perception of Affective Prosody in Children with Autism Spectrum Disorders and Typical Peers. Clinical Archives of Communication Disorders, 2017, 2, 128-141.	0.3	5
1205	Language Development. , 2018, , 1-15.		0
1206	Interactive Language Acquisition with One-shot Visual Concept Learning through a Conversational Game. , 2018, , .		1
1208	Spracherwerb. , 2018, , 75-88.		0
1210	Experimental support for a one-step model of phoneme acquisition. Proceedings of the Linguistic Society of America, 2018, 3, 34.	0.1	0
1214	An Investigation of L1 Use in Foreign Language Classrooms: Evidence from Brain Research. Ana Dili EÄYitimi Dergisi, 2018, 6, 553-568.	0.1	1
1215	The Study of the Effect of "Life-Focused Foreign Language Acquisition Program" on Preschool Children's English Learning. Egitim Ve Bilim, 0, , .	0.1	1
1216	A Descriptive Study of Early Childhood Education Steering Documents in Finland, Sweden and Australia around Language Immersion Programmes. Asia-Pacific Journal of Research in Early Childhood Education, 2018, 12, 1-22.	0.3	4
1218	Categories of Auditory Performance and Speech Intelligibility Ratings in Prelingually Deaf Children With Bilateral Implantation. American Journal of Audiology, 2019, 28, 62-68.	0.5	2
1219	Perceptual cue weighting in L1 and L2 Chinese: An investigation of aspiration and frication in Chinese obstruents by Danish learners. Chinese As A Second Language Research, 2019, 8, 57-83.	0.5	1
1223	Effect of Television Exposure on Attention and Language in Preschool Children. The Egyptian Journal of Otolaryngology, 2019, 35, 327-331.	0.1	2
1224	The Development of Infants's Expectations for Event Timing. Timing and Time Perception, 2019, 7, 219-242.	0.4	4
1226	FrÄ¼he sprachliche AuffÄ¼lligkeiten und FrÄ¼hdiagnostik. , 2020, , 205-219.		2
1227	Child-Language Corpora. , 2020, , 305-327.		0
1230	Investigation of cultural competence development processes of English translation and interpretation department students. Journal of Language and Linguistic Studies, 2020, 16, 1070-1083.	0.4	2



#	ARTICLE	IF	CITATIONS
1234	Psychopathology of Dementia: Psychology's Pivotal Role. European Journal of Medical and Health Sciences, 2021, 3, 61-69.	0.1	0
1235	Neural processes underlying statistical learning for speech segmentation in dogs. Current Biology, 2021, 31, 5512-5521.e5.	1.8	13
1236	CLM English teaching and learning guidelines for undergraduate students in social studies at Phutthachinnarat Sangha College, MCU. Linguistics and Culture Review, 2021, 5, 277-286.	0.2	1
1237	Effects of mother's imitation on speech sounds in infants with Down syndrome. Research in Developmental Disabilities, 2021, 119, 104118.	1.2	2
1238	Sprachföhrderung und Musik. , 2020, , 381-396.		0
1239	Early development of speech and language. , 2020, , 413-434.		0
1240	Research on Mobile AR Language Learning Environment Based on Virtual Avatar. , 2020, , .		1
1242	Reading with 1-2 year olds impacts academic achievement at 8-11 years. Early Childhood Research Quarterly, 2022, 58, 198-207.	1.6	6
1243	Children are more exploratory and learn more than adults in an approach-avoid task. Cognition, 2022, 218, 104940.	1.1	27
1244	Annette Karmiloff-Smith (1938-2016): Precursora de una psicología del desarrollo interdisciplinaria. Informes Psicológicos, 2020, 20, 183-200.	0.1	0
1245	Lexical processing in child and adult classroom second language learners: Uniqueness and similarities, and implications for cognitive models. Psychology of Learning and Motivation - Advances in Research and Theory, 2020, 72, 207-234.	0.5	2
1246	Sprachentwicklung im Öberblick. , 2020, , 3-44.		5
1247	The Effect of Musical Experience and Congenital Amusia on Lexical Tone Perception, Production, and Learning: A Review. Chinese Language Learning Sciences, 2020, , 139-158.	0.3	2
1248	PERÍODO CRÍTICO E AQUISIÇÃO FONOLÓGICA DO INGLÊS POR FALANTES BRASILEIROS. ALFA: Revista De Linguística, 0, 64, .	0.1	0
1250	Drosophila as a Model for Hearing and Deafness. , 2020, , 985-1004.		3
1251	Statistical learning mechanisms in infancy. , 2020, , 319-333.		2
1252	Effects of Color Terms on Color Perception and Cognition. , 2020, , 1-9.		1
1254	Impact of Maternal Verbal Responsiveness on Infant Language Development. , 2022, , 21-30.		0

#	ARTICLE	IF	CITATIONS
1256	Neural mechanisms for developing species-universal and individually unique song of zebra finch.. Hikaku Seiri Seikagaku(Comparative Physiology and Biochemistry), 2020, 37, 94-102.	0.0	0
1257	4. Marqueurs neurophysiologiques de l'acquisition précoce du langage: des syllabes aux non-cv. , 2009, , 79-100.		0
1258	Two Distinct Sequence Learning Mechanisms for Syntax Acquisition and Word Learning. , 0, , 540-560.		0
1259	Factors affecting L2 phonological awareness in Chinese-Dutch preschoolers. Written Language and Literacy, 2020, 23, 109-128.	0.2	2
1267	Brain Development and the Role of Experience in the Early Years. Zero To Three, 2009, 30, 9-13.	1.0	109
1268	The Baseline Pattern and Age-related Developmental Metabolic Changes in the Brain of Children with Autism as Measured on Positron Emission Tomography/Computed Tomography Scan. World Journal of Nuclear Medicine, 2018, 17, 94-101.	0.3	1
1269	A Meta-Analysis of Infants' Mispronunciation Sensitivity Development. , 2018, 2018, 1157-1162.		1
1270	REHABILITATING LANGUAGE DISORDERS BY IMPROVING SEQUENTIAL PROCESSING: A REVIEW. The Journal of Macrotrends in Health and Medicine, 2013, 1, 41-57.	0.0	0
1271	Predictive Processing during a Naturalistic Statistical Learning Task in ASD. ENeuro, 2020, 7, .	0.9	1
1272	Brain Development: Early Childhood Through Adolescence. , 2021, , .		0
1273	Irreversible specialization for speech perception in early international adoptees. Cerebral Cortex, 2022, 32, 3777-3785.	1.6	3
1274	Musical instrument familiarity affects statistical learning of tone sequences. Cognition, 2022, 218, 104949.	1.1	5
1276	Delta- and theta-band cortical tracking and phase-amplitude coupling to sung speech by infants. NeuroImage, 2022, 247, 118698.	2.1	53
1277	Musicality in human vocal communication: an evolutionary perspective. Philosophical Transactions of the Royal Society B: Biological Sciences, 2022, 377, 20200391.	1.8	8
1278	Aging effects and feasibility of statistical learning tasks across modalities. Aging, Neuropsychology, and Cognition, 2023, 30, 201-230.	0.7	1
1279	Understanding the Interaction between Technology and the Learner: The Case of DLL. Bilingualism, 0, , 1-4.	1.0	2
1280	Deficient neural encoding of speech sounds in term neonates born after fetal growth restriction. Developmental Science, 2022, 25, e13189.	1.3	11
1281	Individuals With Congenital Amusia Show Degraded Speech Perception but Preserved Statistical Learning for Tone Languages. Journal of Speech, Language, and Hearing Research, 2022, 65, 53-69.	0.7	7

#	ARTICLE	IF	CITATIONS
1282	Sonority-related markedness drives the misperception of unattested onset clusters in French listeners. <i>Annee Psychologique</i> , 2015, Vol. 115, 197-222.	0.2	0
1283	Chapitre 3. Le langage oral. , 2020, , 80-127.		0
1284	The Arts, the Common Core, and English Language Development in the Primary Grades. <i>Teachers College Record</i> , 2017, 119, 1-38.	0.4	6
1285	The baseline pattern and age-related developmental metabolic changes in the brain of children with autism as measured on positron emission tomography/computed tomography scan. <i>World Journal of Nuclear Medicine</i> , 2018, 17, 94-101.	0.3	8
1287	Language Acquisition with Echo State Networks: Towards Unsupervised Learning. , 2020, , .		0
1288	Finding Intelligible Consonant-Vowel Sounds Using High-Quality Articulatory Synthesis. , 0, , .		2
1289	Predictive Processing during a Naturalistic Statistical Learning Task in ASD. <i>ENeuro</i> , 2020, 7, ENEURO.0069-19.2020.	0.9	3
1292	Arousal States as a Key Source of Variability in Speech Perception and Learning. <i>Languages</i> , 2022, 7, 19.	0.3	4
1293	Towards a model of language neurobiology in early development. <i>Brain and Language</i> , 2022, 224, 105047.	0.8	9
1294	Cross-Language Transfer and Attentional Control in Early Bilingual Speech. <i>Journal of Speech, Language, and Hearing Research</i> , 2022, 65, 450-468.	0.7	1
1295	Reduced Theta Sampling in Infants at Risk for Dyslexia across the Sensitive Period of Native Phoneme Learning. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 1180.	1.2	2
1296	The development of auditory temporal processing during the first year of life. <i>Hearing, Balance and Communication</i> , 0, , 1-11.	0.1	0
1297	Perceptual flexibility in word learning: Preschoolers learn words with speech sound variability. <i>Brain and Language</i> , 2022, 226, 105078.	0.8	2
1298	Reduced mother-child brain-to-brain synchrony during joint storytelling interaction interrupted by a media usage. <i>Child Neuropsychology</i> , 2022, 28, 918-937.	0.8	8
1299	Auditory processing, acoustic reflex and phonological expression. <i>Brazilian Journal of Otorhinolaryngology</i> , 2010, 76, 753-61.	0.4	1
1300	Evaluation of auditory processing and phonemic discrimination in children with normal and disordered phonological development. <i>Brazilian Journal of Otorhinolaryngology</i> , 2010, 76, 762-8.	0.4	3
1301	Development of Speech Perception. <i>Springer Handbook of Auditory Research</i> , 2022, , 201-226.	0.3	2
1302	No Statistical Learning Advantage in Children Over Adults: Evidence from Behaviour and Neural Entrainment. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0

#	ARTICLE	IF	CITATIONS
1304	Perceptual Categorization of HÃ±Ã±ho-Specific Vowel Contrasts by HÃ±Ã±ho Heritage Speakers in Mexico. <i>Languages</i> , 2022, 7, 73.	0.3	0
1305	Early linguistic experience shapes bilingual adultsâ€™ hearing for phonemes in both languages. <i>Scientific Reports</i> , 2022, 12, 4703.	1.6	2
1306	Effects of phonological and talker familiarity on second language lexical development. <i>Mental Lexicon</i> , 2022, 17, 132-153.	0.2	3
1307	Childrenâ€™s comprehension of NP embedding. <i>Glossa</i> , 0, , .	0.2	0
1308	The Effects of Age, Dosage, and Poverty on Second Language Learning through SparkLingTM in Infant Education Centers in Madrid, Spain. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12758.	1.2	1
1309	Musical Aptitude and foreign language receptive pronunciation. <i>Phonica</i> , 0, 17, 72-89.	0.0	1
1310	High quality social environment buffers infantsâ€™ cognitive development from poor maternal mental health: Evidence from a study in Bhutan. <i>Developmental Science</i> , 2022, 25, e13203.	1.3	2
1311	Neurodevelopmental Preparedness for Language in the Neonatal Brain. <i>Annual Review of Developmental Psychology</i> , 2021, 3, 41-58.	1.4	8
1312	Growth charts of brain morphometry for preschool children. <i>NeuroImage</i> , 2022, , 119178.	2.1	3
1316	Hard-wired phonology: Limits and latitude of phonological variation in pathological speech. <i>Phonology and Phonetics</i> , 0, , .	0.4	0
1324	Clinical Considerations for Speech Perception in School-Age Children With Speech Sound Disorders: A Review of the Current Literature. <i>Language, Speech, and Hearing Services in Schools</i> , 2022, 53, 768-785.	0.7	5
1326	Mothers Reveal More of Their Vocal Identity When Talking to Infants. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
1327	Does domain-general auditory processing uniquely explain the outcomes of second language speech acquisition, even once cognitive and demographic variables are accounted for?. <i>Bilingualism</i> , 0, , 1-13.	1.0	2
1328	The function and evolution of child-directed communication. <i>PLoS Biology</i> , 2022, 20, e3001630.	2.6	9
1329	The MirrorNet : Learning Audio Synthesizer Controls Inspired by Sensorimotor Interaction. , 2022, , .		1
1330	Early Word Segmentation Behind the Mask. <i>Frontiers in Psychology</i> , 2022, 13, .	1.1	5
1331	On the Emergence of Phonological Knowledge and on Motor Planning and Motor Programming in a Developmental Model of Speech Production. <i>Frontiers in Human Neuroscience</i> , 2022, 16, .	1.0	2
1332	More efficient formation of longer-term representations for word forms at birth can be linked to better language skills at 2 years. <i>Developmental Cognitive Neuroscience</i> , 2022, , 101113.	1.9	1

#	ARTICLE	IF	CITATIONS
1333	Should It Stay or Should It Go? A Critical Reflection on the Critical Period for Language. <i>Biolinguistics</i> , 0, 9, 008-042.	0.6	3
1334	Phonetic Inaccuracies of L1 Mandarin, L2 English in L3 French—An Explanatory Segmental Study. <i>Modern Linguistics</i> , 2022, 10, 899-911.	0.0	0
1335	Concurrent relations between child-directed speech and children's language skills in low-income households. <i>Journal of Early Childhood Research</i> , 0, , 1476718X2210986.	0.9	0
1336	Learnability evaluation of the markup language for designing applications controlled by gaze. <i>International Journal of Human Computer Studies</i> , 2022, 165, 102863.	3.7	0
1337	Acceptance of a Novel Food is Related to Caregiver Perceptions of Infant and Toddler Food-related Receptive Language. <i>Journal of Nutrition Education and Behavior</i> , 2022, , .	0.3	1
1338	Effects of Familiarity and Dialect Experience on the Description of Tonal Variant. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	0
1339	Automatic Spoken Language Acquisition Based on Observation and Dialogue. <i>IEEE Journal on Selected Topics in Signal Processing</i> , 2022, 16, 1480-1492.	7.3	1
1340	Learning in the Early Years. , 2022, , 45-84.		2
1341	Auditory perceptual learning in autistic adults. <i>Autism Research</i> , 0, , .	2.1	0
1343	Language acquisition and speech rhythm patterns: an auditory neuroscience perspective. <i>Royal Society Open Science</i> , 2022, 9, .	1.1	14
1344	A Systematic Review of Emergent Learning Outcomes Produced by Foreign language Tact Training. <i>The Analysis of Verbal Behavior</i> , 2022, 38, 157-178.	0.2	3
1345	Neural responses in human superior temporal cortex support coding of voice representations. <i>PLoS Biology</i> , 2022, 20, e3001675.	2.6	9
1347	Mechanical Properties of the Developing Brain are Associated with Language Input and Vocabulary Outcome. <i>Developmental Neuropsychology</i> , 2022, 47, 258-272.	1.0	3
1348	The acquisition of speech categories: beyond perceptual narrowing, beyond unsupervised learning and beyond infancy. <i>Language, Cognition and Neuroscience</i> , 2023, 38, 419-445.	0.7	7
1349	Changes in selective attention to articulating mouth across infancy: Sex differences and associations with language outcomes. <i>Infancy</i> , 0, , .	0.9	2
1350	Development of categorical speech perception in Mandarin-speaking children and adolescents. <i>Child Development</i> , 2023, 94, 28-43.	1.7	7
1352	Novel phonotactic learning by children and infants: Generalizing syllable-position but not co-occurrence regularities. <i>Journal of Experimental Child Psychology</i> , 2023, 225, 105493.	0.7	0
1353	No statistical learning advantage in children over adults: Evidence from behaviour and neural entrainment. <i>Developmental Cognitive Neuroscience</i> , 2022, 57, 101154.	1.9	4

#	ARTICLE	IF	CITATIONS
1354	Brain myelination at 7 months of age predicts later language development. <i>NeuroImage</i> , 2022, 263, 119641.	2.1	7
1355	A Project to Promote English Learning in Primary School: "An English Island" E-learning Platform. <i>Communications in Computer and Information Science</i> , 2022, , 83-95.	0.4	0
1356	Developmental Psychology. <i>Springer International Handbooks of Education</i> , 2022, , 1-34.	0.1	0
1357	What can parents do? The causal mediating role of parenting in explaining SES differences in children's language development. <i>Journal of Family Research</i> , 0, 35, 53-84.	1.0	0
1358	It's Mine, . . . It's Mine: Unsolicited Repetitions Are Reduced in Toddlers. <i>Language and Speech</i> , 0, , 002383092211191.	0.6	1
1359	The effect of children's prior knowledge and language abilities on their statistical learning. <i>Applied Psycholinguistics</i> , 2022, 43, 1045-1071.	0.8	4
1360	Phonetic and Lexical Encoding of Tone in Cantonese Heritage Speakers. <i>Language and Speech</i> , 2023, 66, 652-677.	0.6	3
1361	Visual attention for linguistic and non-linguistic body actions in non-signing and native signing children. <i>Frontiers in Psychology</i> , 0, 13, .	1.1	1
1362	The effect of child development on the components of the Frequency Following Response: Child development and the Frequency Following Response. <i>PLoS ONE</i> , 2022, 17, e0260739.	1.1	0
1363	Local Temporal Regularities in Child-Directed Speech in Spanish. <i>Journal of Speech, Language, and Hearing Research</i> , 2022, 65, 3776-3788.	0.7	4
1364	Trilingual and biliterate language education policy in Hong Kong: past, present and future. <i>Asian-Pacific Journal of Second and Foreign Language Education</i> , 2022, 7, .	0.7	6
1365	Bilingualism and cognitive reserve: It's a matter of top-down or bottom-up process. <i>Yearbook of the Poznan Linguistic Meeting</i> , 2020, 6, 113-158.	0.2	0
1366	The role of the hippocampus in statistical learning and language recovery in persons with post stroke aphasia. <i>NeuroImage: Clinical</i> , 2022, 36, 103243.	1.4	7
1367	Language Perception Development. , 2022, , 13-22.		0
1368	La melodía del habla dirigida a niños y la adquisición de la lengua materna. , 2022, 1, 104-132.		0
1369	A study on the predictability of acoustic power distribution of English speech for English academic achievement in a Science Academy*. <i>Phonetics and Speech Sciences</i> , 2022, 14, 41-49.	0.0	0
1370	Auditory Adaptation to Speech Signal Characteristics. <i>Journal of Evolutionary Biochemistry and Physiology</i> , 2022, 58, 1293-1309.	0.2	1
1371	Computational Modeling of Bilingual Language Learning: Current Models and Future Directions. <i>Language Learning</i> , 2023, 73, 17-64.	1.4	2

#	ARTICLE	IF	CITATIONS
1372	Communicative Efficiency or Iconic Learning: Do Acquisition and Communicative Pressures Interact to Shape Colour- Naming Systems?. <i>Entropy</i> , 2022, 24, 1542.	1.1	0
1373	Diversity and representation in studies of infant perceptual narrowing. <i>Child Development Perspectives</i> , 2022, 16, 191-199.	2.1	10
1375	Spontaneous variability predicts compensative motor response in vocal pitch control. <i>Scientific Reports</i> , 2022, 12, .	1.6	0
1376	Homo Developmentalis: An evolutionary proposal relevant for child and adolescent mental health. , 0, 1, .		1
1378	Chapter 10. Pronunciation. <i>Research Methods in Applied Linguistics</i> , 2022, , 233-256.	0.1	1
1379	HJERNENS UDVIKLING I SPÅDBARNALDEREN. , 2008, 29, 17.		1
1380	Towards Teachable Autotelic Agents. <i>IEEE Transactions on Cognitive and Developmental Systems</i> , 2022, , 1-1.	2.6	2
1381	Categorical perception of Mandarin lexical tones in language-delayed autistic children. <i>Autism</i> , 2023, 27, 1426-1437.	2.4	3
1382	The More the Merrier? On the Influence of Indexical Variability on Second Language Vocabulary Learning. <i>Language Learning</i> , 0, , .	1.4	0
1383	Developmental Psychology. <i>Springer International Handbooks of Education</i> , 2023, , 239-272.	0.1	0
1384	The challenge of psychological processes in language acquisition: A systematic review. <i>Cogent Arts and Humanities</i> , 2023, 10, .	0.5	3
1385	Reification of infant-directed speech? Exploring assumptions shaping infant-directed speech research. <i>Culture and Psychology</i> , 2024, 30, 216-242.	0.6	0
1386	Word learning in ASD: the sensorimotor, the perceptual and the symbolic. <i>Journal of Cultural Cognitive Science</i> , 2023, 7, 9-22.	0.5	1
1389	DISCRIMINAÇÃO E IDENTIFICAÇÃO DE SÍLABAS DE ATAQUE RAMIFICADO NA PERCEÇÃO INFANTIL. <i>Verbum</i> , 2022, 11, 177-200.	0.0	0
1390	Efectos deletorios en el desarrollo de los niños a causa de la exposición temprana a pantallas: revisión de la literatura. <i>Medicas UIS</i> , 2022, 35, .	0.0	1
1391	The myth of categorical perception. <i>Journal of the Acoustical Society of America</i> , 2022, 152, 3819-3842.	0.5	11
1392	A review of functional MRI application for brain research of Chinese language processing. <i>Magnetic Resonance Letters</i> , 2023, 3, 1-13.	0.7	1
1393	EEG Interchannel Causality to Identify Source/Sink Phase Connectivity Patterns in Developmental Dyslexia. <i>International Journal of Neural Systems</i> , 2023, 33, .	3.2	3



#	ARTICLE	IF	CITATIONS
1394	Tracking reading skills and reading-related skills in dyslexia before (age 5) and after (ages 10â€“17) diagnosis. <i>Annals of Dyslexia</i> , 2023, 73, 260-287.	1.2	1
1396	Maturation of consonant perception, but not vowel perception, predicts lexical skills at 12â€™months. <i>Child Development</i> , 2023, 94, .	1.7	3
1397	Parentese in infancy predicts 5-year language complexity and conversational turns. <i>Journal of Child Language</i> , 2024, 51, 359-384.	0.8	3
1398	How do human newborns come to understand the multimodal environment?. <i>Psychonomic Bulletin and Review</i> , 2023, 30, 1171-1186.	1.4	0
1399	Foreign speech sound discrimination and associative word learning lead to a fast reconfiguration of resting-state networks. <i>NeuroImage</i> , 2023, 271, 120026.	2.1	0
1400	Proto-Lexicon Size and Phonotactic Knowledge are Linked in Non-Māori Speaking New Zealand Adults. <i>Laboratory Phonology</i> , 2023, 14, .	0.3	3
1401	Simulating vocal learning of spoken language: Beyond imitation. <i>Speech Communication</i> , 2023, 147, 51-62.	1.6	0
1402	How does having a good ear promote successful second language speech acquisition in adulthood? Introducing Auditory Precision Hypothesis-L2. <i>Language Teaching</i> , 2023, 56, 522-538.	1.6	3
1403	The Relationship Between Pitch Discrimination and Fundamental Frequency Variation: Effects of Singing Status and Vocal Hyperfunction. <i>Journal of Voice</i> , 2023, , .	0.6	1
1404	Does Electrophysiological Maturation Shape Language Acquisition?. <i>Perspectives on Psychological Science</i> , 2023, 18, 1271-1281.	5.2	2
1405	Childhood mental health difficulties mediate the long-term association between early-life adversity at age 3 and poorer cognitive functioning at ages 11 and 14. <i>Journal of Child Psychology and Psychiatry and Allied Disciplines</i> , 2023, 64, 952-965.	3.1	2
1406	Sustainable Benefits of High Variability Phonetic Training in Mandarin-speaking Kindergarteners With Cochlear Implants: Evidence From Categorical Perception of Lexical Tones. <i>Ear and Hearing</i> , 2023, 44, 990-1006.	1.0	1
1407	Behavioral and ERP evidence of differences in pitch feedback control in late bilingualsâ€™ L1 and L2 speech production. <i>Bilingualism</i> , 2023, 26, 776-794.	1.0	2
1408	The Relationship Between Speech Perception, Speech Production, and Vocabulary Abilities in Children: Insights From By-Group and Continuous Analyses. <i>Journal of Speech, Language, and Hearing Research</i> , 2023, 66, 1173-1191.	0.7	1
1409	Preliminary evidence for selective cortical responses to music in one-month-old infants. <i>Developmental Science</i> , 2023, 26, .	1.3	3
1410	Descripci3n pros3dica de las emociones actuadas en espa3ol mexicano. <i>Linguistica Y Literatura</i> , 2023, 44, 43-64.	0.0	0
1411	The Need for a More Inclusive Definition of â€˜Child careâ€™ in Efforts Aimed at Improving the Dietary Quality of Young Children. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2023, 123, 1133-1139.	0.4	0
1412	Understanding preschoolersâ€™ word learning success in different scenarios: disambiguation meets statistical learning and eBook reading. <i>Frontiers in Psychology</i> , 0, 14, .	1.1	1



#	ARTICLE	IF	CITATIONS
1413	Contrasting Accounts of Early Speech Perception and Production. Perspectives on Behavior Science, 0, , .	1.1	0
1414	GotowoÅ szkolna w perspektywie wczesnodzieciÅcych doÅwiadczeÅ, , 2023, , 71-91.		0
1416	Continuous Action Space-Based Spoken Language Acquisition Agent Using Residual Sentence Embedding and Transformer Decoder. , 2023, , .		2
1417	ChapterÅ10. Models and metaphors. Studies in Bilingualism, 2023, , 210-229.	0.1	0
1432	Infant Development: The First 3ÅYears of Life. , 2023, , 1-33.		0
1435	Neurocomputational Properties of Speech Sound Perception and Production. Neuromethods, 2023, , 389-446.	0.2	0
1437	Interactive, Visual-Learning based Tool for Hearing Impaired Children to Improve Language and Cognitive Skills. , 2023, , .		1
1446	Effects of Color Terms on Color Perception and Cognition. , 2023, , 777-785.		0
1461	Language in the Brain. Advances in Intelligent Systems and Computing, 2023, , 110-123.	0.5	0
1464	Early in Life Otitis Media and Its Impact in Hearing, Speech Development, and Central Auditory Processing. , 2023, , 253-265.		0
1477	Darwin en tÅte !. , 2009, , 309-361.		0
1478	Old Problems in the Light of New Discoveries. Social Interaction in Learning and Development, 2024, , 207-304.	0.0	0
1481	Childhood Language Exposure. , 2024, , 237-258.		0
1483	An Open Dialogue Between Neuromusicology and Computational Modelling Methods. , 2024, , 11-36.		0