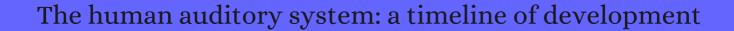
CITATION REPORT List of articles citing



DOI: 10.1080/14992020701383019 International Journal of Audiology, 2007, 46, 460-78.

Source: https://exaly.com/paper-pdf/42364937/citation-report.pdf

Version: 2024-04-28

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
305	Current state of knowledge: speech recognition and production in children with hearing impairment. 2007 , 28, 766-72		54
304	Localized cell and drug delivery for auditory prostheses. 2008 , 242, 117-31		55
303	Auditory frequency discrimination development depends on the assessment procedure. 2008 , 19, 209-	22	12
302	Developmental plasticity in the human auditory brainstem. 2008 , 28, 4000-7		113
301	The maturational process of the auditory system in the first year of life characterized by brainstem auditory evoked potentials. 2009 , 17 Suppl, 57-62		19
300	Differential maturation of brain signal complexity in the human auditory and visual system. 2009 , 3, 48		95
299	Psychometric functions for pure tone intensity discrimination: slope differences in school-aged children and adults. 2009 , 125, 1050-8		46
298	Diffusion tensor imaging of the subcortical auditory tract in subjects with congenital cochlear nerve deficiency. 2009 , 30, 1773-7		37
297	Central auditory processing development in adolescents with and without learning disabilities. 2009 , 20, 207-17		5
296	Intracranial recording and source localization of auditory brain responses elicited at the 50 ms latency in three children aged from 3 to 16 years. 2009 , 22, 166-75		6
295	Age-related changes in transient and oscillatory brain responses to auditory stimulation during early adolescence. 2009 , 12, 220-35		33
294	Auditory development in early amplified children: factors influencing auditory-based communication outcomes in children with hearing loss. 2010 , 31, 166-85		147
293	Spectral integration and bandwidth effects on speech recognition in school-aged children and adults. 2010 , 31, 56-62		24
292	Development of auditory phase-locked activity for music sounds. 2010 , 103, 218-29		38
291	Rhythm synchronization performance and auditory working memory in early- and late-trained musicians. 2010 , 204, 91-101		84
290	Enhanced pure-tone pitch discrimination among persons with autism but not Asperger syndrome. 2010 , 48, 2465-75		141
289	Prolonged maturation of auditory perception and learning in gerbils. 2010 , 70, 636-48		26

(2011-2010)

288	A FGF3 mutation associated with differential inner ear malformation, microtia, and microdontia. 2010 , 120, 359-64		13
287	Development of the auditory pathway. 2010 ,		1
286	The effect of rate stress on the auditory brainstem response in autism: a preliminary report. <i>International Journal of Audiology</i> , 2010 , 49, 129-40	2.6	24
285	Brain stem and inner ear abnormalities in children with auditory neuropathy spectrum disorder and cochlear nerve deficiency. 2010 , 31, 1972-9		47
284	High homogeneity in auditory outcome of pediatric CI-patients with mutations in Gap-Junction-Protein Beta2. 2010 , 74, 791-5		9
283	Contralateral inhibition of distortion product otoacoustic emissions in children with auditory processing disorders. <i>International Journal of Audiology</i> , 2011 , 50, 530-9	2.6	18
282	Maturation of obligatory auditory responses and their neural sources: evidence from EEG and MEG. 2011 , 58, 630-9		28
281	The development of audiovisual multisensory integration across childhood and early adolescence: a high-density electrical mapping study. 2011 , 21, 1042-55		82
2 80	Evidence of deficient central speech processing in children with specific language impairment: the T-complex. 2011 , 122, 1137-55		28
279	Sensitive periods in human development: evidence from musical training. 2011 , 47, 1126-37		114
279 278	Sensitive periods in human development: evidence from musical training. 2011 , 47, 1126-37 Separable developmental trajectories for the abilities to detect auditory amplitude and frequency modulation. 2011 , 280, 219-27		114 32
	Separable developmental trajectories for the abilities to detect auditory amplitude and frequency		
278	Separable developmental trajectories for the abilities to detect auditory amplitude and frequency modulation. 2011 , 280, 219-27		32
278 277	Separable developmental trajectories for the abilities to detect auditory amplitude and frequency modulation. 2011 , 280, 219-27 Auditory Training and Adult Rehabilitation: A Critical Review of the Evidence. 2011 , 3, Is auditory discrimination mature by middle childhood? A study using time-frequency analysis of		32
278 277 276	Separable developmental trajectories for the abilities to detect auditory amplitude and frequency modulation. 2011, 280, 219-27 Auditory Training and Adult Rehabilitation: A Critical Review of the Evidence. 2011, 3, Is auditory discrimination mature by middle childhood? A study using time-frequency analysis of mismatch responses from 7 years to adulthood. 2011, 14, 402-16 Diet and gender influences on processing and discrimination of speech sounds in 3- and		32 6 71
278 277 276 275	Separable developmental trajectories for the abilities to detect auditory amplitude and frequency modulation. 2011 , 280, 219-27 Auditory Training and Adult Rehabilitation: A Critical Review of the Evidence. 2011 , 3, Is auditory discrimination mature by middle childhood? A study using time-frequency analysis of mismatch responses from 7 years to adulthood. 2011 , 14, 402-16 Diet and gender influences on processing and discrimination of speech sounds in 3- and 6-month-old infants: a developmental ERP study. 2011 , 14, 700-12		32 6 71 13
278 277 276 275	Separable developmental trajectories for the abilities to detect auditory amplitude and frequency modulation. 2011, 280, 219-27 Auditory Training and Adult Rehabilitation: A Critical Review of the Evidence. 2011, 3, Is auditory discrimination mature by middle childhood? A study using time-frequency analysis of mismatch responses from 7 years to adulthood. 2011, 14, 402-16 Diet and gender influences on processing and discrimination of speech sounds in 3- and 6-month-old infants: a developmental ERP study. 2011, 14, 700-12 Development of auditory cortical synaptic receptive fields. 2011, 35, 2105-13 The Development of English Vowel Perception in Monolingual and Bilingual Infants:		32 6 71 13 50

270	Frequency shifts with age in click-evoked otoacoustic emissions of preterm infants. 2011 , 129, 3788-96	2
269	Morphometric differences in the Heschl@gyrus of hearing impaired and normal hearing infants. 2011 , 21, 991-8	46
268	Morphological and Functional Development of the Auditory Nervous System. 2012, 61-105	31
267	Perception of missing fundamental pitch by 3- and 4-month-old human infants. 2012 , 132, 3874-82	17
266	The developmental trajectory of spatial listening skills in normal-hearing children. 2012, 55, 865-78	18
265	Sensitivity of school-aged children to pitch-related cues. 2012 , 131, 2938-47	19
264	Plasticity in the developing auditory cortex: evidence from children with sensorineural hearing loss and auditory neuropathy spectrum disorder. 2012 , 23, 396-411; quiz 495	51
263	Modifications of auditory brainstem responses (ABR): observations in full-term and pre-term newborns. 2012 , 25, 1342-7	8
262	The LBeck flowchart for functional and aesthetic rehabilitation of aural atresia and microtia. 2012 , 33, 1363-7	23
261	Sensory and motor characterization in the postnatal valproate rat model of autism. 2012 , 34, 258-67	40
260	Cortical auditory evoked potential (P1): a potential objective indicator for auditory rehabilitation outcome. 2012 , 76, 1712-8	10
259	[Hearing losswhat to do if the patient does not understand you]. 2012, 154, 68-71	
258	Time course of ERP generators to syllables in infants: a source localization study using age-appropriate brain templates. 2012 , 59, 3275-87	36
257	Human Auditory Development. 2012,	11
256	Auditory Prostheses. 2012 ,	4
255	Expression of medium and heavy chain neurofilaments in the developing human auditory cortex. 2012 , 217, 303-21	40
254	Screening of neurodevelopmental delays in four communities of Mexico and Cuba. 2012 , 29, 105-15	3
253	Auditory-musical processing in autism spectrum disorders: a review of behavioral and brain imaging studies. 2012 , 1252, 325-31	43

252	Pure-tone auditory threshold in school children. 2012 , 269, 93-100	13
251	Auditory magnetic response to clicks in children and adults: its components, hemispheric lateralization and repetition suppression effect. 2013 , 26, 410-27	17
250	Encyclopedia of Autism Spectrum Disorders. 2013 , 430-430	
249	Biological impact of preschool music classes on processing speech in noise. 2013 , 6, 51-60	48
248	Neurosensory development and cell fate determination in the human cochlea. 2013, 8, 20	44
247	The development of mismatch responses to Mandarin lexical tones in early infancy. 2013, 38, 281-300	38
246	Accentuate or repeat? Brain signatures of developmental periods in infant word recognition. 2013 , 49, 2788-98	27
245	Central auditory development after long-term cochlear implant use. 2013 , 124, 1868-80	27
244	Development of auditory localization accuracy and auditory spatial discrimination in children and adolescents. 2013 , 18, 48-62	21
243	Making sense with thyroid hormonethe role of T(3) in auditory development. 2013 , 9, 296-307	50
242	Neurophysiological correlates of auditory and language development: a mismatch negativity study. 2013 , 38, 386-401	16
241	Learning-induced neural plasticity of speech processing before birth. 2013 , 110, 15145-50	118
240	Influence of hearing loss on children@identification of spondee words in a speech-shaped noise or a two-talker masker. 2013 , 34, 575-84	27
239	Predicting the degree of hearing loss using click auditory brainstem response in babies referred from newborn hearing screening. 2013 , 34, 361-9	20
238	Development of myelination and cholinergic innervation in the central auditory system of a prosimian primate (Otolemur garnetti). 2013 , 521, 3804-16	11
237	Developmental trends in auditory processing can provide early predictions of language acquisition in young infants. 2013 , 16, 159-172	21
236	Longitudinal Heschl@gyrus growth during childhood and adolescence in typical development and autism. 2013 , 6, 78-90	24
235	Of hissing snakes and angry voices: human infants are differentially responsive to evolutionary fear-relevant sounds. 2013 , 16, 894-904	22

234	Auditory maturation in premature infants: a potential pitfall for early cochlear implantation. 2013 , 123, 2013-8	15
233	Musical training enhances neural processing of binaural sounds. 2013 , 33, 16741-7	27
232	Assessment of hearing in infants and children. 2013 , 271-297	1
231	Auditory and Musical Development. 2013 , 309-337	1
230	Auditory stimuli mimicking ambient sounds drive temporal "delta-brushes" in premature infants. 2013 , 8, e79028	49
229	Separating acoustic deviance from novelty during the first year of life: a review of event-related potential evidence. 2013 , 4, 595	51
228	Processing of complex distracting sounds in school-aged children and adults: evidence from EEG and MEG data. 2013 , 4, 717	23
227	Encyclopedia of Autism Spectrum Disorders. 2013 , 423-427	
226	Encyclopedia of Autism Spectrum Disorders. 2013 , 405-409	
225	Fast phonetic learning occurs already in 2-to-3-month old infants: an ERP study. 2014 , 5, 77	23
225	Fast phonetic learning occurs already in 2-to-3-month old infants: an ERP study. 2014 , 5, 77 Early influence of auditory stimuli on upper-limb movements in young human infants: an overview. 2014 , 5, 1043	23
	Early influence of auditory stimuli on upper-limb movements in young human infants: an overview.	
224	Early influence of auditory stimuli on upper-limb movements in young human infants: an overview. 2014, 5, 1043 Interplay between singing and cortical processing of music: a longitudinal study in children with	9
224	Early influence of auditory stimuli on upper-limb movements in young human infants: an overview. 2014, 5, 1043 Interplay between singing and cortical processing of music: a longitudinal study in children with cochlear implants. 2014, 5, 1389 The medium helps the message: Early sensitivity to auditory fluency in children@ endorsement of	9
224	Early influence of auditory stimuli on upper-limb movements in young human infants: an overview. 2014, 5, 1043 Interplay between singing and cortical processing of music: a longitudinal study in children with cochlear implants. 2014, 5, 1389 The medium helps the message: Early sensitivity to auditory fluency in children@endorsement of statements. 2014, 5, 1412 Missing and delayed auditory responses in young and older children with autism spectrum	9 27 10
224 223 222 221	Early influence of auditory stimuli on upper-limb movements in young human infants: an overview. 2014, 5, 1043 Interplay between singing and cortical processing of music: a longitudinal study in children with cochlear implants. 2014, 5, 1389 The medium helps the message: Early sensitivity to auditory fluency in children@ endorsement of statements. 2014, 5, 1412 Missing and delayed auditory responses in young and older children with autism spectrum disorders. 2014, 8, 417 How musical training affects cognitive development: rhythm, reward and other modulating	9 27 10 40
224 223 222 221 220	Early influence of auditory stimuli on upper-limb movements in young human infants: an overview. 2014, 5, 1043 Interplay between singing and cortical processing of music: a longitudinal study in children with cochlear implants. 2014, 5, 1389 The medium helps the message: Early sensitivity to auditory fluency in children@endorsement of statements. 2014, 5, 1412 Missing and delayed auditory responses in young and older children with autism spectrum disorders. 2014, 8, 417 How musical training affects cognitive development: rhythm, reward and other modulating variables. 2013, 7, 279 An acoustic gap between the NICU and womb: a potential risk for compromised neuroplasticity of	9 27 10 40 82

(2015-2014)

216	Cortical electrophysiological markers of language abilities in children with hearing AIDS: a pilot study. 2014 , 2014, 198153	1
215	Assessing spectral and temporal processing in children and adults using temporal modulation transfer function (TMTF), Iterated Ripple Noise (IRN) perception, and spectral ripple discrimination (SRD). 2014 , 25, 210-8	27
214	Parent report of the development of auditory skills in infants and toddlers who use hearing aids. 2014 , 35, e262-71	13
213	Congenital Malformations of the Ear. 2014 , 23-66	1
212	Cell size anomalies in the auditory thalamus of rats with hypoxic-ischemic injury on postnatal day 3 or 7. 2014 , 33, 1-7	3
211	Age differences of event-related potentials in the perception of successive and spatial components of auditory information. 2014 , 40, 20-28	1
210	Effects of Nondamaging Sound on the Developing Brain. 2014 , 84-119	
209	Congenital Malformations of the Head and Neck. 2014 ,	3
208	Developmental profiles of the intrinsic properties and synaptic function of auditory neurons in preterm and term baboon neonates. 2014 , 34, 11399-404	4
207	Hearing versus Listening: Attention to Speech and Its Role in Language Acquisition in Deaf Infants with Cochlear Implants. 2014 , 139, 10-25	33
206	Temporal processing in the auditory brainstem response by full-term 6-week- and 9-month-old infants. 2015 , 5, 12647	1
205	Early electrophysiological markers of atypical language processing in prematurely born infants. 2015 , 79, 21-32	17
204	Live music reduces stress levels in very low-birthweight infants. 2015 , 104, 360-7	24
203	Emergence of biological markers of musicianship with school-based music instruction. 2015 , 1337, 163-9	25
202	Stability and plasticity of auditory brainstem function across the lifespan. 2015 , 25, 1415-26	126
201	Biological Preconditions for Language Development. 2015 , 650-655	2
200	Semantic Richness and Word Learning in Children with Hearing Loss who are Developing Spoken Language: A Single Case Design Study. 2015 , 17, 163-175	10
199	Continued maturation of auditory brainstem function during adolescence: A longitudinal approach. 2015 , 126, 2348-55	27

198	Sources of pathology underlying listening disorders in children. 2015 , 95, 125-34	21
197	Developmental patterns of expressive language hemispheric lateralization in children, adolescents and adults using functional near-infrared spectroscopy. 2015 , 68, 117-25	24
196	Task-Specific, Age Related Effects in the Cross-Modal Identification and Localisation of Objects. 2015 , 28, 111-51	6
195	Asymmetry of temporal auditory T-complex: right ear-left hemisphere advantage in Tb timing in children. 2015 , 95, 94-100	4
194	Thyroid-Disrupting Chemicals as Developmental Neurotoxicants. 2015 , 167-192	1
193	Delayed auditory pathway maturation and prematurity. 2015 , 127, 440-4	4
192	Maturation of cortical auditory evoked potentials (CAEPs) to speech recorded from frontocentral and temporal sites: three months to eight years of age. 2015 , 95, 77-93	41
191	Brain and Cognitive Development. 2015 , 1-54	14
190	The Basis for Language Acquisition: Congenitally Deaf Infants Discriminate Vowel Length in the First Months after Cochlear Implantation. 2015 , 27, 2427-41	17
189	Delayed Auditory Brainstem Responses in Prelingually Deaf and Late-Implanted Cochlear Implant Users. 2015 , 16, 669-78	9
188	Frequency-change in DPOAE evoked by 1's/octave sweeping primaries in newborns and adults. 2015 , 328, 157-65	3
187	Automated auditory brainstem response in preterm newborns with histological chorioamnionitis. 2015 , 28, 1864-9	8
186	Age-related changes in sound localisation ability. 2015 , 361, 371-86	30
185	Developmental alterations of the auditory brainstem centerspathogenetic implications in Sudden Infant Death Syndrome. 2015 , 357, 257-63	9
184	Current Embryology of the Temporal Bone, Part I: the Inner Ear. 2016 , 6, 250-265	10
183	Corneal-Reflection Eye-Tracking Technique for the Assessment of Horizontal Sound Localization Accuracy from 6 Months of Age. 2016 , 37, e104-18	8
182	The Norwegian Hearing in Noise Test for Children. 2016 , 37, 80-92	17
181	Thyroid Hormone and the Mammalian Auditory System. 2016 , 163-189	1

180	Auditory brainstem maturation in normal-hearing infants born preterm: a meta-analysis. 2016 , 58, 1009-15	26
179	Sound Interferes with the Early Tactile Manual Abilities of Preterm Infants. 2016 , 6, 23329	17
178	Middle latency response correlates of single and double deviant stimuli in a multi-feature paradigm. 2016 , 127, 388-396	5
177	A prolonged maturational time course in brain development for cortical processing of temporal modulations. 2016 , 127, 994-998	
176	Threshold changes of ABR results in toddlers and children. 2016 , 85, 120-7	5
175	Hearing and Hormones. 2016 ,	3
174	Translating Adult Electrophysiology Findings to Younger Patient Populations: Difficulty Measuring 40-Hz Auditory Steady-State Responses in Typically Developing Children and Children with Autism Spectrum Disorder. 2016 , 38, 1-14	20
173	Teaching Vocabulary to Preschool Children With Hearing Loss. 2016 , 83, 26-41	18
172	Speech-evoked brainstem response in normal adolescent and children speakers of Brazilian Portuguese. 2016 , 90, 12-19	3
171	Effects of Self-Generated Noise on Estimates of Detection Threshold in Quiet for School-Age Children and Adults. 2016 , 37, 650-659	10
170	Functional integrity of rostral regions of the immature brainstem is impaired in babies born extremely preterm. 2016 , 127, 1581-1588	2
169	Early unilateral cochlear implantation promotes mature cortical asymmetries in adolescents who are deaf. 2016 , 37, 135-52	40
168	The internal acoustic canalanother review area in paediatric sensorineural hearing loss. 2016 , 46, 562-9	2
167	Sound envelope processing in the developing human brain: A MEG study. 2016 , 127, 1206-1215	13
166	Growth and refinement of excitatory synapses in the human auditory cortex. 2016 , 221, 3641-74	30
165	Perceptual Learning of Intonation Contour Categories in Adults and 9- to 11-Year-Old Children: Adults Are More Narrow-Minded. 2017 , 41, 383-415	4
164	The Frequency-Following Response. 2017 ,	27
163	On the nature of the speech perception deficits in children with autism spectrum disorders. 2017 , 61, 158-171	14

162	Plasticity of neonatal neuronal networks in very premature infants: Source localization of temporal theta activity, the first endogenous neural biomarker, in temporoparietal areas. 2017 , 38, 2345-2358	14
161	Abnormalities in cortical auditory responses in children with central auditory processing disorder. 2017 , 346, 135-148	18
160	Using click-evoked auditory brainstem response thresholds in infants to estimate the corresponding pure-tone audiometry thresholds in children referred from UNHS. 2017 , 95, 57-62	10
159	Speech recognition in one- and two-talker maskers in school-age children and adults: Development of perceptual masking and glimpsing. 2017 , 141, 2650	34
158	Sound levels in a neonatal intensive care unit significantly exceeded recommendations, especially inside incubators. 2017 , 106, 1909-1914	14
157	Adult-like processing of naturalistic sounds in auditory cortex by 3- and 9-month old infants. 2017 , 157, 623-634	44
156	Using a multi-feature paradigm to measure mismatch responses to minimal sound contrasts in children with cochlear implants and hearing aids. 2017 , 58, 409-421	7
155	Evolution of Hearing and Language in Fossil Hominins. 2017 , 201-231	3
154	Otologic and Audiology Concerns of Microtia Repair. 2017 , 31, 127-133	8
153	Localization and Spatial Discrimination in Children and Adolescents with Moderate Sensorineural Hearing Loss Tested without Their Hearing Aids. 2017 , 22, 326-342	4
152	Pitch Perception in the First Year of Life, a Comparison of Lexical Tones and Musical Pitch. 2017, 8, 297	14
151	Early Diagnosis and Prevention of Hearing Loss. 2017 , 235-260	
150	Early Development of the Human Auditory System. 2017 , 1396-1411.e3	2
149	Auditory structural connectivity in preterm and healthy term infants during the first postnatal year. 2018 , 60, 256-264	5
148	Music and Speech Perception in Children Using Sung Speech. 2018 , 22, 2331216518766810	2
147	Brainstem auditory abnormality in extremely premature babies and the impact of neonatal bronchopulmonary dysplasia. 2018 , 97, 545-551	4
146	Severe retinopathy of prematurity is associated with reduced cerebellar and brainstem volumes at term and neurodevelopmental deficits at 2 years. 2018 , 83, 818-824	16
145	Hearing Rehabilitation in Congenital Middle Ear Malformation. 2018 , 81, 32-42	6

144	Age-Related Performance on Vowel Identification and the Spectral-temporally Modulated Ripple Test in Children With Normal Hearing and With Cochlear Implants. 2018 , 22, 2331216518770959	14
143	Hearing Trajectory in Children with Congenital Cytomegalovirus Infection. 2018 , 158, 736-744	10
142	Morphological and morphometrical maturation of ventral cochlear nucleus in human foetus. 2018 , 93, 38-47	2
141	The impact of atypical sensory processing on social impairments in autism spectrum disorder. 2018 , 29, 151-167	158
140	Factors influencing speech perception in noise for 5-year-old children using hearing aids or cochlear implants. <i>International Journal of Audiology</i> , 2018 , 57, S70-S80	33
139	Same or Different: The Overlap Between Children With Auditory Processing Disorders and Children With Other Developmental Disorders: A Systematic Review. 2018 , 39, 1-19	25
138	Prenatal and postnatal development of the mammalian ear. 2018, 110, 228-245	6
137	Cortical hemispheric asymmetries are present at young ages and further develop into adolescence. 2018 , 39, 941-954	14
136	Integracifi auditiva, visual y propioceptiva como sustrato del desarrollo del lenguaje. 2018, 66, 469-475	1
135	Developmental Links Between Speech Perception in Noise, Singing, and Cortical Processing of Music in Children with Cochlear Implants. 2018 , 36, 156-174	14
134	Effects of noise and age on the infant brainstem response to speech. 2018 , 129, 2623-2634	8
133	Hearing Loss and Failed Newborn Hearing Screen. 2018 , 45, 629-643	11
132	Influence of Musical Enculturation on Brain Responses to Metric Deviants. 2018, 12, 218	35
131	Language Exposure of Preterm Infants in the Neonatal Unit: A Systematic Review. 2018 , 114, 261-276	18
130	Forward and Backward Masking of Consonants in School-Age Children and Adults. 2018, 61, 1807-1814	2
129	Why does language not emerge until the second year?. 2018 , 366, 75-81	6
128	Cochlear implant versus hearing aids: cortical auditory-evoked potentials study. 2018, 16, 56-63	1
127	Delayed M50/M100 evoked response component latency in minimally verbal/nonverbal children who have autism spectrum disorder. 2019 , 10, 34	25

126	Sensitive periods for music training from a cognitive neuroscience perspective: A review of the literature with implications for teaching practice. 2019 , 14, 17-33	2
125	Differences in early auditory exposure across neonatal environments. 2019 , 136, 27-32	3
124	Sex differences in subcortical auditory processing emerge across development. 2019 , 380, 166-174	19
123	Antenatal study of the Heschl@gyrus: The first step to understanding prenatal learning. 2019 , 130, 109290	2
122	Speech Processing Difficulties in Attention Deficit Hyperactivity Disorder. 2019 , 10, 1536	5
121	Changes in event-related brain responses and habituation during child development - A systematic literature review. 2019 , 130, 2238-2254	2
120	Neural Predictors of Developmental Dyslexia. 2019 , 253-276	2
119	Active touch facilitates object size perception in children but not adults: A multisensory event related potential study. 2019 , 1723, 146381	
118	Reducing Simulated Channel Interaction Reveals Differences in Phoneme Identification Between Children and Adults With Normal Hearing. 2019 , 40, 295-311	12
117	Newborns are sensitive to multiple cues for word segmentation in continuous speech. 2019 , 22, e12802	28
116	The Cantonese Hearing in Noise Test for Children. 2019, 23, 2331216519837128	1
115	Atypical longitudinal development of speech-evoked auditory brainstem response in preschool children with autism spectrum disorders. 2019 , 12, 1022-1031	11
114	Contributions of age of start, cognitive abilities and practice to musical task performance in childhood. 2019 , 14, e0216119	9
113	Changes in Auditory Brainstem Response in very preterm and late preterm infants. 2019 , 121, 88-94	2
112	Genetic variation in thyroid folliculogenesis influences susceptibility to hypothyroidism-induced hearing impairment. 2019 , 30, 5-22	O
111	Hearing, speech reception, vocabulary and language: population epidemiology and concordance in Australian children aged 11 to 12 years and their parents. 2019 , 9, 85-94	6
110	Auditory Brainstem Responses in Children with Auditory Processing Disorder. 2019 , 30, 904-917	11
109	An Immunological Perspective to Non-syndromic Sensorineural Hearing Loss. 2019 , 10, 2848	2

(2020-2019)

108	First Implant-Induced Changes in Rostral Brainstem Impair Second Implant Outcomes in Sequential Bilateral Cochlear Implant Children With Long Inter-Implant Delay. 2019 , 40, e364-e372	2
107	Masked Sentence Recognition in Children, Young Adults, and Older Adults: Age-Dependent Effects of Semantic Context and Masker Type. 2019 , 40, 1117-1126	16
106	Cortical auditory evoked potential in babies and children listeners. 2020 , 86, 395-404	4
105	Structural neuroimaging of the altered brain stemming from pediatric and adolescent hearing loss-Scientific and clinical challenges. 2020 , 12, e1469	6
104	Interhemispheric auditory connectivity requires normal access to sound in both ears during development. 2020 , 208, 116455	9
103	Prediction Model for Audiological Outcomes in Patients With GJB2 Mutations. 2020 , 41, 143-149	5
102	Children With Normal Hearing Are Efficient Users of Fundamental Frequency and Vocal Tract Length Cues for Voice Discrimination. 2020 , 41, 182-193	4
101	Computer-assisted reading intervention for children with hearing impairment using cochlear implants: Effects on auditory event-related potentials and mismatch negativity. 2020 , 137, 110229	3
100	Selective and divided attention modulates audiovisual integration in adolescents. 2020 , 55, 100922	3
99	A pilot study: Auditory steady-state responses (ASSR) can be measured in human fetuses using fetal magnetoencephalography (fMEG). 2020 , 15, e0235310	1
98	InfantsQuse of isolated and combined temporal cues in speech sound segregation. 2020, 148, 401	O
97	Sex differences in subcortical auditory processing only partially explain higher prevalence of language disorders in males. 2020 , 398, 108075	3
96	Development of voice perception is dissociated across gender cues in school-age children. 2020 , 10, 5074	10
95	Auditory steady-state response at 20 Hz and 40 Hz in young typically developing children and children with autism spectrum disorder. 2020 , 74, 354-361	6
94	Yes/no and two-interval forced-choice tasks with listener-based vs observer-based responses. 2020 , 147, 1588	1
93	Reduced auditory steady state responses in autism spectrum disorder. 2020 , 11, 56	13
92	Advances in Inner Ear Therapeutics for Hearing Loss in Children. 2020 , 8, 285-294	О
91	Early exposure to environment sounds and the development of cortical auditory evoked potentials of preterm infants during the first 3 months of life. 2020 , 13, 303	4

90	Brain responses to human-voice processing predict child development and intelligence. 2020 , 41, 2292-2301	1
89	Impact of anesthesia exposure in early development on learning and sensory functions. 2020 , 62, 559-572	8
88	Infants Segment Words from Songs-An EEG Study. 2020 , 10,	5
87	Neonatal intensive care unit incubators reduce language and noise levels more than the womb. 2020 , 40, 600-606	2
86	Characteristics of Speech-Evoked Envelope Following Responses in Infancy. 2021 , 25, 23312165211004331	4
85	Encyclopedia of Autism Spectrum Disorders. 2021 , 727-728	
84	Neural encoding of voice pitch and formant structure at birth as revealed by frequency-following responses. 2021 , 11, 6660	4
83	Purposeful Language Exposure by Neonatal Nurses and Caregivers in the NICU. 2021 , 21, 407-417	
82	A Digital Filter-Based Method for Diagnosing Speech Comprehension Deficits. 2021 , 5, 241-252	
81	Structural Refinement of the Auditory Brainstem Neurons in Baboons During Perinatal Development. 2021 , 15, 648562	1
80	Sound localization with bilateral bone conduction devices. 2021 , 1	1
79	Effect of Masker Head Orientation, Listener Age, and Extended High-Frequency Sensitivity on Speech Recognition in Spatially Separated Speech. 2021 ,	7
78	Prenatal Exposure to Tobacco and Alcohol Alters Development of the Neonatal Auditory System. 2021 , 43, 358-375	
77	Relationships between click auditory brainstem response and speech frequency following response with development in infants born preterm. 2021 , 407, 108277	3
76	The prenatal brain readiness for speech processing: A review on foetal development of auditory and primordial language networks. 2021 , 128, 709-719	2
75	Chronic exposure to odors at naturally occurring concentrations triggers limited plasticity in early stages of Drosophila olfactory processing.	O
74	Electrically evoked auditory brainstem responses to electrical stimulation at round window membrane in congenitally deaf children at different ages. 2021 , 148, 110821	2
73	Auditory neurophysiological development in early childhood: A growth curve modeling approach. 2021 , 132, 2110-2122	1

72 Encyclopedia of Autism Spectrum Disorders. **2021**, 729-734

71	Developing the computer-based auditory training program for adults with hearing impairment. 2021 , 59, 175-186	1
70	Central Auditory System Development and Plasticity After Cochlear Implantation. 2011, 233-255	1
69	Development of Auditory Coding as Reflected in Psychophysical Performance. 2012, 107-136	12
68	Atypical Auditory Development and Effects of Experience. 2012, 255-277	1
67	Neuromusical Research and Young Children: Harmonious Relationship or Discordant Notes?. 2019 , 119-135	1
66	Understanding Auditory Processing Disorder Through the FFR. 2017 , 225-250	3
65	Embryology of Cochlear Nerve and Its Deficiency. 2017 , 19-27	1
64	Planning for and Working With Children With an Auditory Brainstem Implant: What Therapists Need to Know. 2019 , 4, 149-166	4
63	Chapter'5. The role of prosody in early speech segmentation and word-referent mapping. 79-100	2
62	Neural Indices of Vowel Discrimination in Monolingual and Bilingual Infants and Children. 2019 , 40, 1376-139	0 7
61	Spatial speech perception benefits in young children with normal hearing and cochlear implants. 2010 , 31, 702-13	64
60	Delayed Auditory Evoked Responses in Autism Spectrum Disorder across the Life Span. 2019, 41, 223-233	10
59	Virus-induced cochlear inflammation in newborn mice alters auditory function. 2019 , 4,	16
58	Perceptual anchoring in preschool children: not adultlike, but there. 2011 , 6, e19769	14
57	Auditory cortex responses to clicks and sensory modulation difficulties in children with autism spectrum disorders (ASD). 2012 , 7, e39906	38
56	Distributional vowel training is less effective for adults than for infants. A study using the mismatch response. 2014 , 9, e109806	15
55	Art and science: how musical training shapes the brain. 2013 , 4, 713	53

54	Maturation of Auditory Cortex Neural Activity in Children and Implications for Auditory Clinical Markers in Diagnosis. 2020 , 11, 584557	3
53	The Correlation Between Click-Evoked Auditory Brainstem Responses and Future Behavioral Thresholds Determined Using Universal Newborn Hearing Screening. 2021 , 58, 469580211049010	
52	Development of binaural temporal fine structure sensitivity in children. 2021 , 150, 2967	Ο
51	Cochlear Implantation in Children Under 12 Months of Age. 2009 , 19, 63-68	1
50	The Neurobiology of Specific Language Impairment. 847-867	1
49	Auditory ERP Differences in the Perception of Anticipated Speech Sequences in 5 - 6 Years Old Children and Adults. 2014 , 04, 412-422	
48	[The hearing function in the premature infants]. 2015 , 80, 71-76	2
47	Temporal Bone Disorders in Children. 2015 , 1-113	
46	ELECTROPHYSIOLOGICAL RESPONSES TO SPEECH STIMULI IN CHILDREN WITH OTITIS MEDIA. 2017 , 7, 9-19	4
45	A pilot Study: Auditory Steady-State Responses (ASSR) can be measured in human Fetuses using fetal Magnetoencephalography (fMEG).	
44	Reduced Auditory Steady State Responses in Autism Spectrum Disorder.	
43	[Auditory localisation in hearing impaired schoolchildren with and without hearing aids]. 2021, 100, 38-45	
42	Binaural Frequency Modulation Detection in School-Age Children, Young Adults, and Older Adults: Effects of Interaural Modulator Phase. 2020 , 42, 691-699	1
41	Structural refinement of the auditory brainstem neurons in baboons during perinatal development.	
40	Kindliche HEstEungen Œinteilung, Diagnostik und Therapie. 2020 , 15, 303-321	
39	Diotic and dichotic frequency discrimination thresholds in musicians and non-musicians: relationships between perception, musical ability and self-evaluated competence.	
38	CaracterizaB do potencial evocado auditivo de tronco enceflico em reclh-nascidos infectados pelo Zika vilus. 25,	
37	Brainstem Auditory Evoked Potentials in Boys with Autism: Still Searching for the Hidden Truth. 2015 , 9, 21-8	7

36	Diotic and Dichotic Mechanisms of Discrimination Threshold in Musicians and Non-Musicians 2021 , 11,	
35	Deficient neural encoding of speech sounds in term neonates born after fetal growth restriction. 2021 , e13189	2
34	Age and Hearing Ability Influence Selective Attention During Childhood 2022,	
33	Cortical auditory evoked potentials in 1-month-old infants predict language outcomes at 12´months 2022 ,	
32	Functional status of brainstem auditory pathway in babies born below 30 week gestation with necrotizing enterocolitis 2022 ,	
31	Effect of the prenatal electromagnetic field exposure on cochlear nucleus neurons and oligodendrocytes in rats 2022 , 1	1
30	Just-Noticeable Differences of Fundamental Frequency Change in Mandarin-Speaking Children with Cochlear Implants 2022 , 12,	1
29	Congenital Sensorineural Hearing Loss 2022 , 69, 221-234	O
28	Spectral Resolution Development in Children With Normal Hearing and With Cochlear Implants: A Review of Behavioral Studies 2022 , 1-13	
27	Relevance to the higher order structure may govern auditory statistical learning in neonates 2022 , 12, 5905	
26	lmage_1.jpg. 2019 ,	
25	DataSheet1.ZIP. 2018 ,	
24	Data_Sheet_1.PDF. 2020 ,	
23	Data_Sheet_2.PDF. 2020 ,	
22	lmage_1.TIF. 2020 ,	
21	Occupational and environmental noise exposure during pregnancy and rare health outcomes of offspring: a scoping review focusing on congenital anomalies and perinatal mortality 2022 ,	0
20	Iodine status during child development and hearing ability - a systematic review 2022, 1-46	1
19	Trajectories of receptive and expressive vocabulary in Mandarin speaking children under 4 years of age fitted with cochlear implants: a 12-month longitudinal study. International Journal of Audiology, 1-9 $^{2.6}$	

Evaluation and Nonsurgical Treatment of Neonatal Ear Anomalies. Publish Ahead of Print,

17	Differential Maturation of Auditory Cortex Activity in Young Children with Autism and Typical Development.	O
16	Development of categorical speech perception in Mandarin-speaking children and adolescents.	2
15	Speech-Evoked Envelope Following Responses in Children and Adults. 1-15	1
14	The effect of child development on the components of the Frequency Following Response: Child development and the Frequency Following Response. 2022 , 17, e0260739	O
13	EVALUATION OF BRAINSTEM EVOKED RESPONSE AUDIOMETRY IN DEVELOPMENTALLY RETARDED CHILDREN IN A RURAL TERTIARY HOSPITAL OF CENTRAL INDIA. 2022 , 80-81	O
12	A 3-Year Follow-Up and Radiological Analysis of Cochlear Implantation Patients with Cochlear Nerve Deficiency and Modiolar Deficiency-Type Malformations. Publish Ahead of Print,	O
11	The Embryology of the Cochlear Nerve and Its Radiological Relevance. 2022 , 1-12	o
10	Pre-attentive fundamental frequency processing in Mandarin-speaking children with cochlear implants as revealed by the peak latency of positive mismatch response. 16,	0
9	Divergent associations between auditory activation and inhibition task performance in children and adults.	O
8	Prenatal daily musical exposure is associated with enhanced neural representation of speech fundamental frequency: Evidence from neonatal frequency-following responses.	0
7	Effects of Unilateral Hearing Loss on Speech-Evoked Auditory Brainstem Responses and Reading: A Preliminary Study. 2022 , 31, 1260-1267	O
6	Association between in vitro fertilization-embryo transfer and hearing loss: risk factors for hearing loss among twin infants in a cohort study.	0
5	Brain Signatures of Early and Late Neural Measures of Auditory Habituation and Discrimination in Autism and Their Relationship to Autistic Traits and Sensory Overresponsivity.	O
4	Entwicklung von Kindern mit Hüschügung bis zur Einschulung. 2023 , 18, 21-40	О
3	Preterm babies treated with lengthy continuous positive airway pressure are associated with moderate auditory abnormality. 2023 , 181, 105774	O
2	Auditory and Somatosensory Development for Speech in Later Childhood. 2023 , 66, 1252-1273	0
1	Altered maturation in brainstem neural conduction in very premature babies with fetal growth restriction.	O