

Bruce J Gantz

List of Publications by Citations

Source: <https://exaly.com/author-pdf/7141285/bruce-j-gantz-publications-by-citations.pdf>

Version: 2024-04-24

This document has been generated based on the publications and citations recorded by exaly.com. 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.

180
papers

9,073
citations

51
h-index

90
g-index

193
ext. papers

10,260
ext. citations

3
avg, IF

5.91
L-index

#	Paper	IF	Citations
180	Preservation of hearing in cochlear implant surgery: advantages of combined electrical and acoustical speech processing. <i>Laryngoscope</i> , 2005 , 115, 796-802	3.6	352
179	Speech recognition in noise for cochlear implant listeners: benefits of residual acoustic hearing. <i>Journal of the Acoustical Society of America</i> , 2004 , 115, 1729-35	2.2	295
178	Combining acoustic and electrical hearing. <i>Laryngoscope</i> , 2003 , 113, 1726-30	3.6	282
177	National Cancer Data Base report on malignant paragangliomas of the head and neck. <i>Cancer</i> , 2002 , 94, 730-7	6.4	278
176	Cochlear implant use by prelingually deafened children: the influences of age at implant and length of device use. <i>Journal of Speech, Language, and Hearing Research</i> , 1997 , 40, 183-99	2.8	255
175	Oral vs intratympanic corticosteroid therapy for idiopathic sudden sensorineural hearing loss: a randomized trial. <i>JAMA - Journal of the American Medical Association</i> , 2011 , 305, 2071-9	27.4	232
174	Electrically evoked whole-nerve action potentials: data from human cochlear implant users. <i>Journal of the Acoustical Society of America</i> , 1990 , 88, 1385-91	2.2	215
173	Histopathology of cochlear implants in humans. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2001 , 110, 883-91	2.1	212
172	Surgical management of Bell's palsy. <i>Laryngoscope</i> , 1999 , 109, 1177-88	3.6	191
171	Multivariate predictors of audiological success with multichannel cochlear implants. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 1993 , 102, 909-16	2.1	185
170	The effect of age at cochlear implant initial stimulation on expressive language growth in infants and toddlers. <i>Journal of Speech, Language, and Hearing Research</i> , 2005 , 48, 853-67	2.8	182
169	Combining acoustic and electrical speech processing: Iowa/Nucleus hybrid implant. <i>Acta Oto-Laryngologica</i> , 2004 , 124, 344-7	1.6	180
168	Hybrid 10 clinical trial: preliminary results. <i>Audiology and Neuro-Otology</i> , 2009 , 14 Suppl 1, 32-8	2.2	178
167	Accuracy of cochlear implant recipients on pitch perception, melody recognition, and speech reception in noise. <i>Ear and Hearing</i> , 2007 , 28, 412-23	3.4	175
166	A comparison of language achievement in children with cochlear implants and children using hearing aids. <i>Journal of Speech, Language, and Hearing Research</i> , 1999 , 42, 497-509	2.8	162
165	Music perception with cochlear implants and residual hearing. <i>Audiology and Neuro-Otology</i> , 2006 , 11 Suppl 1, 12-5	2.2	156
164	Use of multichannel cochlear implants in obstructed and obliterated cochleas. <i>Otolaryngology - Head and Neck Surgery</i> , 1988 , 98, 72-81	5.5	148

163	Evaluation of five different cochlear implant designs: audiologic assessment and predictors of performance. <i>Laryngoscope</i> , 1988 , 98, 1100-6	3.6	135
162	Small acoustic neuromas: surgical outcomes versus observation or radiation. <i>Otology and Neurotology</i> , 2006 , 27, 380-92	2.6	130
161	Treatment of corticosteroid-responsive autoimmune inner ear disease with methotrexate: a randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 290, 1875-83	27.4	127
160	Performance over time of adult patients using the Ineraid or nucleus cochlear implant. <i>Journal of the Acoustical Society of America</i> , 1997 , 102, 508-22	2.2	124
159	Acoustic plus electric speech processing: preliminary results of a multicenter clinical trial of the Iowa/Nucleus Hybrid implant. <i>Audiology and Neuro-Otology</i> , 2006 , 11 Suppl 1, 63-8	2.2	120
158	Binaural cochlear implants placed during the same operation. <i>Otology and Neurotology</i> , 2002 , 23, 169-80	2.6	116
157	Combined acoustic and electric hearing: preserving residual acoustic hearing. <i>Hearing Research</i> , 2008 , 242, 164-71	3.9	114
156	Canal wall reconstruction tympanomastoidectomy with mastoid obliteration. <i>Laryngoscope</i> , 2005 , 115, 1734-40	3.6	110
155	Changes in pitch with a cochlear implant over time. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2007 , 8, 241-57	3.3	109
154	Outcomes after cochlear implantation for patients with single-sided deafness, including those with recalcitrant Ménière's disease. <i>Otology and Neurotology</i> , 2013 , 34, 1681-7	2.6	102
153	Comparison of speech recognition and localization performance in bilateral and unilateral cochlear implant users matched on duration of deafness and age at implantation. <i>Ear and Hearing</i> , 2008 , 29, 352-9	3.4	99
152	Longitudinal speech perception and language performance in pediatric cochlear implant users: the effect of age at implantation. <i>Ear and Hearing</i> , 2014 , 35, 148-60	3.4	98
151	Facial Nerve Outcome and Tumor Control Rate as a Function of Degree of Resection in Treatment of Large Acoustic Neuromas: Preliminary Report of the Acoustic Neuroma Subtotal Resection Study (ANSRS). <i>Neurosurgery</i> , 2016 , 79, 194-203	3.2	98
150	Three-month results with bilateral cochlear implants. <i>Ear and Hearing</i> , 2002 , 23, 80S-89S	3.4	93
149	United States multicenter clinical trial of the cochlear nucleus hybrid implant system. <i>Laryngoscope</i> , 2016 , 126, 175-81	3.6	89
148	Multicenter clinical trial of the Nucleus Hybrid S8 cochlear implant: Final outcomes. <i>Laryngoscope</i> , 2016 , 126, 962-73	3.6	87
147	Delayed loss of hearing after hearing preservation cochlear implantation: Human temporal bone pathology and implications for etiology. <i>Hearing Research</i> , 2016 , 333, 225-234	3.9	84
146	Performance over time of congenitally deaf and postlingually deafened children using a multichannel cochlear implant. <i>Journal of Speech, Language, and Hearing Research</i> , 1992 , 35, 913-20	2.8	81

145	Residual speech perception and cochlear implant performance in postlingually deafened adults. <i>Ear and Hearing</i> , 2003 , 24, 539-44	3.4	79
144	Middle cranial fossa acoustic neuroma excision: results and complications. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 1986 , 95, 454-9	2.1	78
143	Benefits of localization and speech perception with multiple noise sources in listeners with a short-electrode cochlear implant. <i>Journal of the American Academy of Audiology</i> , 2010 , 21, 44-51	1.3	76
142	Nucleus Freedom North American clinical trial. <i>Otolaryngology - Head and Neck Surgery</i> , 2007 , 136, 757-63	3.5	73
141	Performance of cochlear implant recipients with GJB2-related deafness. <i>American Journal of Medical Genetics Part A</i> , 2002 , 109, 167-70		72
140	Prediction of cochlear implant performance by genetic mutation: the spiral ganglion hypothesis. <i>Hearing Research</i> , 2012 , 292, 51-8	3.9	71
139	Outcomes and achievement of students who grew up with access to cochlear implants. <i>Laryngoscope</i> , 2004 , 114, 1576-81	3.6	67
138	The rising incidence of spontaneous cerebrospinal fluid leaks in the United States and the association with obesity and obstructive sleep apnea. <i>Otology and Neurotology</i> , 2015 , 36, 476-80	2.6	66
137	The Hybrid cochlear implant: a review. <i>Advances in Oto-Rhino-Laryngology</i> , 2010 , 67, 125-134	1.7	66
136	Psychological predictors of audiological outcomes of multichannel cochlear implants: preliminary findings. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 1991 , 100, 817-22	2.1	62
135	Bilateral and unilateral cochlear implant users compared on speech perception in noise. <i>Ear and Hearing</i> , 2010 , 31, 296-8	3.4	61
134	Conservative management of infections in cochlear implant recipients. <i>Otolaryngology - Head and Neck Surgery</i> , 2001 , 125, 66-70	5.5	61
133	Hearing preservation among patients undergoing cochlear implantation. <i>Otology and Neurotology</i> , 2015 , 36, 416-21	2.6	60
132	Long-term hearing preservation after microsurgical excision of vestibular schwannoma. <i>Otology and Neurotology</i> , 2010 , 31, 1144-52	2.6	60
131	Cartilage reconstruction of the scutum defects in canal wall up mastoidectomies. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 1998 , 19, 178-82	2.8	54
130	Insertional trauma of multichannel cochlear implants. <i>Laryngoscope</i> , 1993 , 103, 995-1001	3.6	52
129	Electroneurographic evaluation of the facial nerve. Method and technical problems. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 1984 , 93, 394-8	2.1	51
128	Intraoperative evoked electromyography in Bell's palsy. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 1982 , 3, 273-8	2.8	51

127	Development and evaluation of the modiolar research array--multi-centre collaborative study in human temporal bones. <i>Cochlear Implants International</i> , 2011 , 12, 129-39	1.7	45
126	Serial audiometry in a clinical trial of AIED treatment. <i>Otology and Neurotology</i> , 2005 , 26, 908-17	2.6	45
125	Long-term results of cochlear implants in children with residual hearing. <i>Annals of Otology, Rhinology and Laryngology</i> , 2000 , 185, 33-6	2.1	45
124	Impact of hair cell preservation in cochlear implantation: combined electric and acoustic hearing. <i>Otology and Neurotology</i> , 2010 , 31, 1227-32	2.6	44
123	Long-term performance of Clarion 1.0 cochlear implant users. <i>Laryngoscope</i> , 2007 , 117, 1183-90	3.6	43
122	Integration of acoustic and electrical hearing. <i>Journal of Rehabilitation Research and Development</i> , 2008 , 45, 769-78		43
121	Minimum Reporting Standards for Adult Cochlear Implantation. <i>Otolaryngology - Head and Neck Surgery</i> , 2018 , 159, 215-219	5.5	42
120	Safety of high-dose corticosteroids for the treatment of autoimmune inner ear disease. <i>Otology and Neurotology</i> , 2009 , 30, 443-8	2.6	42
119	Hearing results after stapedotomy with a nitinol piston prosthesis. <i>JAMA Otolaryngology</i> , 2007 , 133, 758-62		42
118	Hearing Loss After Activation of Hearing Preservation Cochlear Implants Might Be Related to Afferent Cochlear Innervation Injury. <i>Otology and Neurotology</i> , 2015 , 36, 1035-44	2.6	41
117	Risk factors for loss of ipsilateral residual hearing after hybrid cochlear implantation. <i>Otology and Neurotology</i> , 2014 , 35, 1403-8	2.6	41
116	Facial and lower cranial neuropathies after preoperative embolization of jugular foramen lesions with ethylene vinyl alcohol. <i>Otology and Neurotology</i> , 2012 , 33, 1270-5	2.6	41
115	Cochlear implant speech processor frequency allocations may influence pitch perception. <i>Otology and Neurotology</i> , 2008 , 29, 160-7	2.6	41
114	Management of acoustic neuromas in patients 65 years or older. <i>Otology and Neurotology</i> , 2007 , 28, 708-14	2.6	41
113	Evaluation of a revised indication for determining adult cochlear implant candidacy. <i>Laryngoscope</i> , 2017 , 127, 2368-2374	3.6	40
112	Genetic variants in the peripheral auditory system significantly affect adult cochlear implant performance. <i>Hearing Research</i> , 2017 , 348, 138-142	3.9	39
111	Calvarium thinning in patients with spontaneous cerebrospinal fluid leak. <i>Otology and Neurotology</i> , 2015 , 36, 481-5	2.6	39
110	Long-term results of canal wall reconstruction tympanomastoidectomy. <i>Otology and Neurotology</i> , 2014 , 35, e24-30	2.6	37

109	Acoustic plus electric speech processing: Long-term results. <i>Laryngoscope</i> , 2018 , 128, 473-481	3.6	36
108	Surgical management of internal auditory canal and cerebellopontine angle facial nerve schwannoma. <i>Otology and Neurotology</i> , 2012 , 33, 1071-6	2.6	36
107	Polymorphisms in KCNE1 or KCNE3 are not associated with Ménière disease in the Caucasian population. <i>American Journal of Medical Genetics, Part A</i> , 2010 , 152A, 67-74	2.5	35
106	Delayed changes in auditory status in cochlear implant users with preserved acoustic hearing. <i>Hearing Research</i> , 2017 , 350, 45-57	3.9	34
105	Psychological change over 54 months of cochlear implant use. <i>Ear and Hearing</i> , 1998 , 19, 191-201	3.4	34
104	Anatomical and physiological measures of auditory system in mice with peripheral myelin deficiency. <i>Hearing Research</i> , 1995 , 88, 87-97	3.9	34
103	Longitudinal assessment of physiological and psychophysical measures in cochlear implant users. <i>Ear and Hearing</i> , 1995 , 16, 439-49	3.4	34
102	New frontiers in cochlear implantation: acoustic plus electric hearing, hearing preservation, and more. <i>Otolaryngologic Clinics of North America</i> , 2012 , 45, 187-203	2	33
101	Barriers to the early cochlear implantation of deaf children. <i>Otology and Neurotology</i> , 2011 , 32, 406-12	2.6	33
100	Performance over time with a nucleus or Ineraid cochlear implant. <i>Ear and Hearing</i> , 1992 , 13, 200-9	3.4	33
99	Previous experience as a confounding factor in comparing cochlear-implant processing schemes. <i>Journal of Speech, Language, and Hearing Research</i> , 1986 , 29, 282-7	2.8	33
98	Phenotypic variability in monozygotic twins with neurofibromatosis 2. <i>American Journal of Medical Genetics Part A</i> , 1996 , 64, 563-7		32
97	Long-term outcomes of cochlear implantation in patients with high-frequency hearing loss. <i>Laryngoscope</i> , 2018 , 128, 1939-1945	3.6	31
96	International classification of reliability for implanted cochlear implant receiver stimulators. <i>Otology and Neurotology</i> , 2010 , 31, 1190-3	2.6	31
95	Speech perception performance in experienced cochlear-implant patients receiving the SPEAK processing strategy in the Nucleus Spectra-22 cochlear implant. <i>Journal of Speech, Language, and Hearing Research</i> , 1998 , 41, 1073-87	2.8	31
94	Middle Cranial Fossa (MCF) Approach Without the Use of Lumbar Drain for the Management of Spontaneous Cerebral Spinal Fluid (CSF) Leaks. <i>Otology and Neurotology</i> , 2016 , 37, 1625-1629	2.6	30
93	Effects of extreme tonotopic mismatches between bilateral cochlear implants on electric pitch perception: a case study. <i>Ear and Hearing</i> , 2011 , 32, 536-40	3.4	30
92	Performance over time on adults with simultaneous bilateral cochlear implants. <i>Journal of the American Academy of Audiology</i> , 2010 , 21, 35-43	1.3	30

91	Design, analysis and simulation for development of the first clinical micro-CT scanner. <i>Academic Radiology</i> , 2005 , 12, 511-25	4.3	30
90	Acoustic neuromas in the elderly. <i>Otology and Neurotology</i> , 2001 , 22, 389-91	2.6	30
89	Optimizing the combination of acoustic and electric hearing in the implanted ear. <i>Ear and Hearing</i> , 2013 , 34, 142-50	3.4	29
88	Reading Skills in Children with Multichannel Cochlear-Implant Experience. <i>Volta Review</i> , 1997 , 99, 193-202	3.2	27
87	Subtotal petrosectomy and mastoid obliteration in adult and pediatric cochlear implant recipients. <i>Otology and Neurotology</i> , 2013 , 34, 1656-9	2.6	26
86	Zinc to treat tinnitus in the elderly: a randomized placebo controlled crossover trial. <i>Otology and Neurotology</i> , 2013 , 34, 1146-54	2.6	26
85	Stability of low-frequency residual hearing in patients who are candidates for combined acoustic plus electric hearing. <i>Journal of Speech, Language, and Hearing Research</i> , 2006 , 49, 1085-90	2.8	26
84	Unilateral Cochlear Implants for Severe, Profound, or Moderate Sloping to Profound Bilateral Sensorineural Hearing Loss: A Systematic Review and Consensus Statements. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2020 , 146, 942-953	3.9	25
83	Ipsilateral masking between acoustic and electric stimulations. <i>Journal of the Acoustical Society of America</i> , 2011 , 130, 858-65	2.2	24
82	The effects of musical and linguistic components in recognition of real-world musical excerpts by cochlear implant recipients and normal-hearing adults. <i>Journal of Music Therapy</i> , 2012 , 49, 68-101	1.7	24
81	Cochlear implant users' spectral ripple resolution. <i>Journal of the Acoustical Society of America</i> , 2015 , 138, 2350-8	2.2	23
80	Pseudoepitheliomatous hyperplasia versus squamous cell carcinoma of the external auditory canal. <i>Laryngoscope</i> , 1998 , 108, 620-3	3.6	23
79	Effects of ErbB2 signaling on the response of vestibular schwannoma cells to gamma-irradiation. <i>Laryngoscope</i> , 2008 , 118, 1023-30	3.6	23
78	Speech perception by prelingually deaf children after six years of Cochlear implant use: effects of age at implantation. <i>Annals of Otology, Rhinology and Laryngology</i> , 2000 , 185, 82-4	2.1	23
77	Growing up with a cochlear implant: education, vocation, and affiliation. <i>Journal of Deaf Studies and Deaf Education</i> , 2012 , 17, 483-98	1.6	20
76	Mondini dysplasia and congenital cytomegalovirus infection. <i>Journal of Pediatrics</i> , 1994 , 124, 71-8	3.6	20
75	Speech, Spatial and Qualities of Hearing Scale (SSQ) and Spatial Hearing Questionnaire (SHQ) Changes Over Time in Adults With Simultaneous Cochlear Implants. <i>American Journal of Audiology</i> , 2015 , 24, 384-97	1.8	19
74	Sequential bilateral cochlear implantation: speech perception and localization pre- and post-second cochlear implantation. <i>American Journal of Audiology</i> , 2012 , 21, 181-9	1.8	18

73	Case report: Cochlear implant magnet migration. <i>Laryngoscope</i> , 2004 , 114, 2009-11	3.6	17
72	Parapharyngeal space masses. <i>Head and Neck</i> , 1999 , 21, 154-9	4.2	17
71	Avulsion of the anomalous facial nerve at stapedectomy. <i>Laryngoscope</i> , 1992 , 102, 729-33	3.6	17
70	Survey on the Effectiveness of Dietary Supplements to Treat Tinnitus. <i>American Journal of Audiology</i> , 2016 , 25, 184-205	1.8	17
69	Initial independent results with the Clarion cochlear implant. <i>Ear and Hearing</i> , 1996 , 17, 528-36	3.4	16
68	Long-term audiologic outcomes after cochlear implantation for single-sided deafness. <i>Laryngoscope</i> , 2020 , 130, 1805-1811	3.6	16
67	Cochlear implant explantation as a sequela of severe chronic otitis media: case report and review of the literature. <i>Otology and Neurotology</i> , 2006 , 27, 332-6	2.6	15
66	Surgical Management of Acute Facial Palsy. <i>Otolaryngologic Clinics of North America</i> , 2018 , 51, 1077-1092		15
65	A Series of Case Studies of Tinnitus Suppression With Mixed Background Stimuli in a Cochlear Implant. <i>American Journal of Audiology</i> , 2015 , 24, 398-410	1.8	14
64	Expanding cochlear implant technology: Combined electrical and acoustical speech processing. <i>Cochlear Implants International</i> , 2004 , 5 Suppl 1, 8-14	1.7	13
63	Cerebellopontine angle tumor composed of Schwann and meningeal proliferations. <i>JAMA Otolaryngology</i> , 2001 , 127, 1385-9		13
62	Issues of Candidate Selection for a Cochlear Implant. <i>Otolaryngologic Clinics of North America</i> , 1989 , 22, 239-247	2	13
61	Treatment of Lateral Skull Base and Posterior Cranial Fossa Lesions Utilizing the Extended Middle Cranial Fossa Approach. <i>Otology and Neurotology</i> , 2017 , 38, 742-750	2.6	12
60	Light-Driven Contact Hearing Aid for Broad-Spectrum Amplification: Safety and Effectiveness Pivotal Study. <i>Otology and Neurotology</i> , 2017 , 38, 352-359	2.6	12
59	Successful Hearing Preservation After Reimplantation of a Failed Hybrid Cochlear Implant. <i>Otology and Neurotology</i> , 2015 , 36, 1628-32	2.6	12
58	Bilateral cochlear implants in infants: a new approach--Nucleus Hybrid S12 project. <i>Otology and Neurotology</i> , 2010 , 31, 1300-9	2.6	11
57	Effects of converting bilateral cochlear implant subjects to a strategy with increased rate and number of channels. <i>Annals of Otology, Rhinology and Laryngology</i> , 2006 , 115, 425-32	2.1	11
56	Natural vowel perception by patients with the ineraid cochlear implant. <i>International Journal of Audiology</i> , 1992 , 31, 228-39	2.6	11

55	A within-subject comparison of adult patients using the Nucleus F0F1F2 and F0F1F2B3B4B5 speech processing strategies. <i>Journal of Speech, Language, and Hearing Research</i> , 1996 , 39, 261-77	2.8	11
54	Outcomes of Adolescents With a Short Electrode Cochlear Implant With Preserved Residual Hearing. <i>Otology and Neurotology</i> , 2016 , 37, e118-25	2.6	11
53	In Vivo Electrocochleography in Hybrid Cochlear Implant Users Implicates TMPRSS3 in Spiral Ganglion Function. <i>Scientific Reports</i> , 2018 , 8, 14165	4.9	11
52	Contemporary Opinions on Intraoperative Facial Nerve Monitoring. <i>OTO Open</i> , 2018 , 2, 2473974X18791803		11
51	Expanding cochlear implant technology: Combined electrical and acoustical speech processing. <i>Cochlear Implants International</i> , 2004 , 5, 8-14	1.7	10
50	Performance of adult Ineraid and Nucleus cochlear implant patients after 3.5 years of use. <i>International Journal of Audiology</i> , 1995 , 34, 135-44	2.6	10
49	Does a "Fundal Fluid Cap" Predict Successful Hearing Preservation in Vestibular Schwannoma Resections Via the Middle Cranial Fossa Approach?. <i>Otology and Neurotology</i> , 2018 , 39, 772-777	2.6	10
48	Consonant recognition as a function of the number of stimulation channels in the Hybrid short-electrode cochlear implant. <i>Journal of the Acoustical Society of America</i> , 2012 , 132, 3406-17	2.2	9
47	Pre-lingually deaf children can perform as well as post-lingually deaf adults using cochlear implants. <i>Cochlear Implants International</i> , 2000 , 1, 39-44	1.7	9
46	Surgical Management of Tumors Involving Meckel's Cave and Cavernous Sinus: Role of an Extended Middle Fossa and Lateral Sphenoidectomy Approach. <i>Otology and Neurotology</i> , 2018 , 39, 82-91	2.6	9
45	PREVALENCE OF POTENTIAL HYBRID AND CONVENTIONAL COCHLEAR IMPLANT CANDIDATES BASED ON AUDIOMETRIC PROFILE. <i>Otology and Neurotology</i> , 2018 , 39, 515-517	2.6	8
44	Ultra Long-Term Audiometric Outcomes in the Treatment of Vestibular Schwannoma With the Middle Cranial Fossa Approach. <i>Otology and Neurotology</i> , 2018 , 39, e151-e157	2.6	8
43	Functional variants in NOS1 and NOS2A are not associated with progressive hearing loss in MBiife's disease in a European Caucasian population. <i>DNA and Cell Biology</i> , 2011 , 30, 699-708	3.6	8
42	How Well Does Intraoperative Audiologic Monitoring Predict Hearing Outcome During Middle Fossa Vestibular Schwannoma Resection?. <i>Otology and Neurotology</i> , 2018 , 39, 908-915	2.6	8
41	Nucleus Hybrid S12: Multicenter Clinical Trial Results. <i>Laryngoscope</i> , 2020 , 130, E548-E558	3.6	7
40	Audiology in the sudden hearing loss clinical trial. <i>Otology and Neurotology</i> , 2012 , 33, 907-11	2.6	7
39	Large extradural epidermoid tumor of the temporal bone and posterior fossa cranium. <i>Otology and Neurotology</i> , 2006 , 27, 1043-4	2.6	7
38	Postoperative Facial Baroparesis While Flying: A Rare Complication of Decompressing a Facial Nerve Schwannoma. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2018 , 144, 457-459	3.9	6

37	Preservation of residual acoustic hearing in cochlear implantation. <i>International Congress Series</i> , 2004 , 1273, 243-246		6
36	Medullary carcinoma of the thyroid metastatic to the temporal bone. <i>Journal of Laryngology and Otology</i> , 1995 , 109, 1200-3	1.8	6
35	Manganese and Lipoflavonoid Plus() to Treat Tinnitus: A Randomized Controlled Trial. <i>Journal of the American Academy of Audiology</i> , 2016 , 27, 661-8	1.3	6
34	Squamous cell carcinoma metastatic to the cerebellopontine angle. <i>Annals of Otology, Rhinology and Laryngology</i> , 1994 , 103, 908-10	2.1	5
33	Iowa cochlear implant clinical project: results with two single-channel cochlear implants and one multi-channel cochlear implant. <i>Laryngoscope</i> , 1985 , 95, 443-9	3.6	5
32	Residual Hair Cell Responses in Electric-Acoustic Stimulation Cochlear Implant Users with Complete Loss of Acoustic Hearing After Implantation. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2021 , 22, 161-176	3.3	5
31	Benefits seen in acoustic hearing + electric stimulation in same ear. <i>Hearing Journal</i> , 2005 , 58, 53-55	0.6	4
30	MR evaluation of acoustic schwannoma with fractional contrast doses. <i>Journal of Computer Assisted Tomography</i> , 1995 , 19, 23-7	2.2	4
29	Nasopharyngeal angiofibroma. <i>Head and Neck</i> , 1992 , 14, 67-71	4.2	4
28	Intensity operating range measures as predictors of word-recognition ability in cochlear implant subjects. <i>Scandinavian Audiology</i> , 1990 , 19, 139-45		4
27	Relationship of a "Fundal Fluid Cap" and Vestibular Schwannoma Volume: Analysis of Preoperative Radiographic Findings and Outcomes. <i>Otology and Neurotology</i> , 2019 , 40, 108-113	2.6	4
26	Hearing Preservation Surgery for Vestibular Schwannomas. <i>Current Otorhinolaryngology Reports</i> , 2014 , 2, 235-241	0.5	3
25	Management of Bell's Palsy and Ramsay Hunt Syndrome 2010 , 335-346		3
24	Revision Cochlear Implant Surgery. <i>International Tinnitus Journal</i> , 2018 , 22,	1.6	3
23	Genetic Causes of Hearing Loss in a Large Cohort of Cochlear Implant Recipients. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 1945998211021308	5.5	3
22	Clinical thresholds for when to test for retrocochlear lesions. Commentary. <i>JAMA Otolaryngology</i> , 2010 , 136, 729-30		2
21	Neuroepithelial cysts of the middle ear. <i>Annals of Otology, Rhinology and Laryngology</i> , 2003 , 112, 356-60	2.1	2
20	Canal Wall Reconstruction Tympanomastoidectomy 2010 , 173-182		1

19	The Benefits of Combined Acoustic plus Electric Hearing in the Treatment of Sensorineural Hearing Loss. <i>Noise and Vibration Worldwide</i> , 2005 , 36, 20-24	0.8	1
18	Management of failed nerve graft following facial nerve resection for facial nerve neurofibroma. <i>Head & Neck</i> , 1987 , 9, 184-7		1
17	Preliminary Assessment of the Los Angeles, Vienna and Melbourne Cochlear Implants. <i>Acta Oto-Laryngologica</i> , 1984 , 98, 247-253	1.6	1
16	Access and Polarization Electrode Impedance Changes in Electric-Acoustic Stimulation Cochlear Implant Users with Delayed Loss of Acoustic Hearing. <i>JARO - Journal of the Association for Research in Otolaryngology</i> , 2021 , 1	3.3	1
15	Relationship Between Intraoperative Electrocochleography and Hearing Preservation. <i>Otology and Neurotology</i> , 2022 , 43, e72-e78	2.6	1
14	Electrodiagnostic testing in acute facial palsy: Outcomes and comparison of methods. <i>Laryngoscope Investigative Otolaryngology</i> , 2020 , 5, 928-935	2.8	1
13	Bilateral Cochlear Implants Using Two Electrode Lengths in Infants With Profound Deafness. <i>Otology and Neurotology</i> , 2019 , 40, e267-e276	2.6	1
12	Electric and acoustic harmonic integration predicts speech-in-noise performance in hybrid cochlear implant users. <i>Hearing Research</i> , 2018 , 367, 223-230	3.9	1
11	Timing of Acoustic Hearing Changes After Cochlear Implantation. <i>Laryngoscope</i> , 2021 ,	3.6	1
10	Evolution of Otolology and Neurotology Education in the United States. <i>Otology and Neurotology</i> , 2018 , 39, S64-S68	2.6	0
9	Surgical Outcomes in Idiopathic Recurrent Facial Nerve Paralysis: A Rare Clinical Entity. <i>Laryngoscope</i> , 2020 , 130, 200-205	3.6	0
8	Review: Clinical perspective on hearing preservation in cochlear implantation, the University of Iowa experience.. <i>Hearing Research</i> , 2022 , 108487	3.9	0
7	Frequency and electrode contributions to localization in bilateral cochlear implants. <i>International Congress Series</i> , 2004 , 1273, 443-446		
6	Management of Acute Facial Paralysis Using ENoG. <i>Otolaryngology - Head and Neck Surgery</i> , 1995 , 112, P94-P94	5.5	
5	Advances in Cochlear Implant Technology and Surgery. <i>Otolaryngology - Head and Neck Surgery</i> , 1995 , 112, P109-P110	5.5	
4	Preliminary Assessment of the Los Angeles, Vienna and Melbourne Cochlear Implants. <i>Acta Oto-Laryngologica</i> , 1984 , 98, 247-253	1.6	
3	Cochlear Implantation in Advanced Otosclerosis: Pitfalls and Successes. <i>Current Otorhinolaryngology Reports</i> , 2022 , 10, 49	0.5	
2	Cochlear Implantation 2008 , 293-323		

1 Combining Acoustic and Electric Hearing. *Springer Handbook of Auditory Research*, **2011**, 59-84

1.2