

# Marlan Hansen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5690521/publications.pdf>

Version: 2024-02-01

162  
papers

5,174  
citations

66234

42  
h-index

118652

62  
g-index

171  
all docs

171  
docs citations

171  
times ranked

4244  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genetic Causes of Hearing Loss in a Large Cohort of Cochlear Implant Recipients. <i>Otolaryngology - Head and Neck Surgery</i> , 2022, 166, 734-737.	1.1	17
2	Development and Characterization of an Electrocochleographyâ€¢Guided Roboticsâ€¢Assisted Cochlear Implant Array Insertion System. <i>Otolaryngology - Head and Neck Surgery</i> , 2022, 167, 334-340.	1.1	6
3	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> , 2022, 23, 95-118.	0.9	15
4	Relationship Between Intraoperative Electrocochleography and Hearing Preservation. <i>Otology and Neurotology</i> , 2022, 43, e72-e78.	0.7	11
5	Clinical perspective on hearing preservation in cochlear implantation, the University of Iowa experience. <i>Hearing Research</i> , 2022, 426, 108487.	0.9	9
6	Timing of Acoustic Hearing Changes After Cochlear Implantation. <i>Laryngoscope</i> , 2022, 132, 2036-2043.	1.1	11
7	Chronic cochlear implantation with and without electric stimulation in a mouse model induces robust cochlear influx of CX3CR1+/GFP macrophages. <i>Hearing Research</i> , 2022, 426, 108510.	0.9	14
8	Cochlear implants: Causes, effects and mitigation strategies for the foreign body response and inflammation. <i>Hearing Research</i> , 2022, 422, 108536.	0.9	17
9	Transmastoid and Transtemporal Drainage of Petrous Apicitis with Otitis Media. <i>Annals of Otology, Rhinology and Laryngology</i> , 2021, 130, 314-318.	0.6	4
10	Photograftable Zwitterionic Coatings Prevent <i>Staphylococcus aureus</i> and <i>Staphylococcus epidermidis</i> Adhesion to PDMS Surfaces. <i>ACS Applied Bio Materials</i> , 2021, 4, 1283-1293.	2.3	22
11	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.	0.9	15
12	The biological underpinnings of radiation therapy for vestibular schwannomas: Review of the literature. <i>Laryngoscope Investigative Otolaryngology</i> , 2021, 6, 458-468.	0.6	3
13	Zwitterionic Photografted Coatings of Cochlear Implant Biomaterials Reduce Friction and Insertion Forces. <i>Otology and Neurotology</i> , 2021, 42, 1476-1483.	0.7	12
14	Advances in hearing preservation in cochlear implant surgery. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2021, 29, 385-390.	0.8	24
15	Antifouling and Mechanical Properties of Photografted Zwitterionic Hydrogel Thin-Film Coatings Depend on the Cross-Link Density. <i>ACS Biomaterials Science and Engineering</i> , 2021, 7, 4494-4502.	2.6	18
16	Interaction of micropatterned topographical and biochemical cues to direct neurite growth from spiral ganglion neurons. <i>Hearing Research</i> , 2021, 409, 108315.	0.9	5
17	Bilateral hearing aid use is feasible in patients with well-preserved hearing who struggle to acclimate to combined electro-acoustic (hybrid) stimulation. <i>International Journal of Audiology</i> , 2021, , 1-5.	0.9	0
18	NeuriteNet: A convolutional neural network for assessing morphological parameters of neurite growth. <i>Journal of Neuroscience Methods</i> , 2021, 363, 109349.	1.3	4

#	ARTICLE	IF	CITATIONS
19	Audiology findings in patients with teprotumumab associated otologic symptoms. American Journal of Ophthalmology Case Reports, 2021, 24, 101202.	0.4	8
20	Effects of Neurod1 Expression on Mouse and Human Schwannoma Cells. Laryngoscope, 2021, 131, E259-E270.	1.1	18
21	Temporal bone carcinoma: Treatment patterns and survival. Laryngoscope, 2020, 130, E11-E20.	1.1	34
22	Surgical Outcomes in Idiopathic Recurrent Facial Nerve Paralysis: A Rare Clinical Entity. Laryngoscope, 2020, 130, 200-205.	1.1	3
23	Electrical stimulation induces synaptic changes in the peripheral auditory system. Journal of Comparative Neurology, 2020, 528, 893-905.	0.9	21
24	Long-term audiologic outcomes after cochlear implantation for single-sided deafness. Laryngoscope, 2020, 130, 1805-1811.	1.1	47
25	An Osseous Destructive Mass of the Infratemporal Fossa. JAMA Otolaryngology - Head and Neck Surgery, 2020, 146, 194.	1.2	0
26	Pilot Evaluation of Sheep as In Vivo Model for Cochlear Implantation. Otology and Neurotology, 2020, 41, 596-604.	0.7	13
27	Electrodiagnostic testing in acute facial palsy: Outcomes and comparison of methods. Laryngoscope Investigative Otolaryngology, 2020, 5, 928-935.	0.6	7
28	Unilateral Cochlear Implants for Severe, Profound, or Moderate Sloping to Profound Bilateral Sensorineural Hearing Loss. JAMA Otolaryngology - Head and Neck Surgery, 2020, 146, 942.	1.2	69
29	Evaluation of Insertion Forces and Cochlea Trauma Following Robotics-Assisted Cochlear Implant Electrode Array Insertion. Otology and Neurotology, 2020, 41, 631-638.	0.7	47
30	Nucleus Hybrid S12: Multicenter Clinical Trial Results. Laryngoscope, 2020, 130, E548-E558.	1.1	11
31	Antifouling Photograftable Zwitterionic Coatings on PDMS Substrates. Langmuir, 2019, 35, 1100-1110.	1.6	72
32	Auditory synaptopathy, auditory neuropathy, and cochlear implantation. Laryngoscope Investigative Otolaryngology, 2019, 4, 429-440.	0.6	70
33	Neuronal Migration Generates New Populations of Neurons That Develop Unique Connections, Physiological Properties and Pathologies. Frontiers in Cell and Developmental Biology, 2019, 7, 59.	1.8	10
34	A mouse model of cochlear implantation with chronic electric stimulation. PLoS ONE, 2019, 14, e0215407.	1.1	25
35	Does the intracochlear position of an electrode array impact performance?. Laryngoscope, 2019, 129, 1962-1963.	1.1	1
36	Intracochlear fibrosis and the foreign body response to cochlear implant biomaterials. Laryngoscope Investigative Otolaryngology, 2019, 4, 678-683.	0.6	62

#	ARTICLE	IF	CITATIONS
37	Intracochlear Pressure Transients During Cochlear Implant Electrode Insertion: Effect of Micro-mechanical Control on Limiting Pressure Trauma. <i>Otology and Neurotology</i> , 2019, 40, 736-744.	0.7	24
38	Bilateral Cochlear Implants Using Two Electrode Lengths in Infants With Profound Deafness. <i>Otology and Neurotology</i> , 2019, 40, e267-e276.	0.7	1
39	Do steroids improve recovery in vestibular neuritis?. <i>Laryngoscope</i> , 2019, 129, 288-290.	1.1	9
40	Relationship of a â€œFundal Fluid Capâ€ and Vestibular Schwannoma Volume: Analysis of Preoperative Radiographic Findings and Outcomes. <i>Otology and Neurotology</i> , 2019, 40, 108-113.	0.7	6
41	Diagnosis of small vestibular schwannomas using constructive interference steady state sequence. <i>Laryngoscope</i> , 2018, 128, 2128-2132.	1.1	8
42	Functions of CaBP1 and CaBP2 in the peripheral auditory system. <i>Hearing Research</i> , 2018, 364, 48-58.	0.9	20
43	Nf2 Mutation in Schwann Cells Delays Functional Neural Recovery Following Injury. <i>Neuroscience</i> , 2018, 374, 205-213.	1.1	17
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.	0.7	11
45	CaBP1 regulates Cav1 L-type Ca <sup>2+</sup> channels and their coupling to neurite growth and gene transcription in mouse spiral ganglion neurons. <i>Molecular and Cellular Neurosciences</i> , 2018, 88, 342-352.	1.0	11
46	A simple assessment tool for evaluation of cadaveric temporal bone dissection. <i>Laryngoscope</i> , 2018, 128, 451-455.	1.1	8
47	Acoustic plus electric speech processing: Longâ€term results. <i>Laryngoscope</i> , 2018, 128, 473-481.	1.1	47
48	Photopolymerized micropatterns with high feature frequencies overcome chemorepulsive borders to direct neurite growth. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2018, 12, e1392-e1403.	1.3	7
49	Photopolymerized Microfeatures Guide Adult Spiral Ganglion and Dorsal Root Ganglion Neurite Growth. <i>Otology and Neurotology</i> , 2018, 39, 119-126.	0.7	13
50	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.	0.7	16
51	How Well Does Intraoperative Audiologic Monitoring Predict Hearing Outcome During Middle Fossa Vestibular Schwannoma Resection?. <i>Otology and Neurotology</i> , 2018, 39, 908-915.	0.7	16
52	Does a â€œFundal Fluid Capâ€ Predict Successful Hearing Preservation in Vestibular Schwannoma Resections Via the Middle Cranial Fossa Approach?. <i>Otology and Neurotology</i> , 2018, 39, 772-777.	0.7	13
53	Persistent Oxidative Stress in Vestibular Schwannomas After Stereotactic Radiation Therapy. <i>Otology and Neurotology</i> , 2018, 39, 1184-1190.	0.7	8
54	Facial nerve decompression. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2018, 26, 280-285.	0.8	21

#	ARTICLE	IF	CITATIONS
55	In Vivo Electrocochleography in Hybrid Cochlear Implant Users Implicates TMPRSS3 in Spiral Ganglion Function. <i>Scientific Reports</i> , 2018, 8, 14165.	1.6	25
56	A Unilateral Cochlear Implant for Tinnitus. <i>International Tinnitus Journal</i> , 2018, 22, .	0.1	1
57	Revision Cochlear Implant Surgery. <i>International Tinnitus Journal</i> , 2018, 22, .	0.1	5
58	Genetic variants in the peripheral auditory system significantly affect adult cochlear implant performance. <i>Hearing Research</i> , 2017, 348, 138-142.	0.9	68
59	Delayed changes in auditory status in cochlear implant users with preserved acoustic hearing. <i>Hearing Research</i> , 2017, 350, 45-57.	0.9	56
60	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.	0.7	14
61	Calculating the Tumor Volumes in Vestibular Schwannomas: Are the ABC/2 and Volumetric Methods Comparable?. <i>Otology and Neurotology</i> , 2017, 38, 889-894.	0.7	15
62	Tuning Surface and Topographical Features to Investigate Competitive Guidance of Spiral Ganglion Neurons. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 31488-31496.	4.0	9
63	Reconstruction Outcomes Following Lateral Skull Base Resection. <i>Otology and Neurotology</i> , 2017, 38, 264-271.	0.7	20
64	Photopolymerizable Zwitterionic Polymer Patterns Control Cell Adhesion and Guide Neural Growth. <i>Biomacromolecules</i> , 2017, 18, 2389-2401.	2.6	45
65	Manganese and Lipoflavonoid PlusÂ® to Treat Tinnitus: A Randomized Controlled Trial. <i>Journal of the American Academy of Audiology</i> , 2016, 27, 661-668.	0.4	7
66	Facial Nerve Outcome and Tumor Control Rate as a Function of Degree of Resection in Treatment of Large Acoustic Neuromas. <i>Neurosurgery</i> , 2016, 79, 194-203.	0.6	133
67	Multicenter clinical trial of the Nucleus Hybrid S8 cochlear implant: Final outcomes. <i>Laryngoscope</i> , 2016, 126, 962-973.	1.1	113
68	Canal wall reconstruction and conductive hearing preservation for temporal bone paraganglioma. <i>Laryngoscope</i> , 2016, 126, 988-991.	1.1	1
69	Outcomes of Adolescents With a Short Electrode Cochlear Implant With Preserved Residual Hearing. <i>Otology and Neurotology</i> , 2016, 37, e118-e125.	0.7	16
70	Survey on the Effectiveness of Dietary Supplements to Treat Tinnitus. <i>American Journal of Audiology</i> , 2016, 25, 184-205.	0.5	22
71	The role of anticoagulation in the management of pediatric temporal bone septic thrombophlebitis. <i>Laryngoscope</i> , 2016, 126, 1027-1028.	1.1	1
72	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.	0.7	47

#	ARTICLE	IF	CITATIONS
73	Vestibular Schwannomas. <i>Otology and Neurotology</i> , 2016, 37, 1168-1173.	0.7	6
74	Quantifying Spiral Ganglion Neurite and Schwann Behavior on Micropatterned Polymer Substrates. <i>Methods in Molecular Biology</i> , 2016, 1427, 305-318.	0.4	6
75	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.	0.9	127
76	Intracellular calcium and cyclic nucleotide levels modulate neurite guidance by microtopographical substrate features. <i>Journal of Biomedical Materials Research - Part A</i> , 2016, 104, 2037-2048.	2.1	8
77	Schwannomas provide insight into the role of p75 <sup>NTR</sup> and merlin in Schwann cells following nerve injury and during regeneration. <i>Neural Regeneration Research</i> , 2016, 11, 73.	1.6	2
78	The Spiral Ganglion in an Out-of-Body Experience: A Brief History of in Vitro Studies of the Spiral Ganglion. <i>Springer Handbook of Auditory Research</i> , 2016, , 191-227.	0.3	0
79	Methicillin-Resistant <i>Staphylococcus aureus</i> Otic Capsule and Pontine Infection Masquerading as an Internal Auditory Canal Neoplasm. <i>Otology and Neurotology</i> , 2015, 36, e153-e155.	0.7	0
80	Calvarium Thinning in Patients with Spontaneous Cerebrospinal Fluid Leak. <i>Otology and Neurotology</i> , 2015, 36, 481-485.	0.7	56
81	Hearing Loss After Activation of Hearing Preservation Cochlear Implants Might Be Related to Afferent Cochlear Innervation Injury. <i>Otology and Neurotology</i> , 2015, 36, 1035-1044.	0.7	51
82	Successful Hearing Preservation After Reimplantation of a Failed Hybrid Cochlear Implant. <i>Otology and Neurotology</i> , 2015, 36, 1628-1632.	0.7	14
83	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.	0.5	21
84	Acoustic Hearing After Murine Cochlear Implantation. <i>Annals of Otology, Rhinology and Laryngology</i> , 2015, 124, 931-939.	0.6	12
85	Merlin status regulates p75NTR expression and apoptotic signaling in Schwann cells following nerve injury. <i>Neurobiology of Disease</i> , 2015, 82, 114-122.	2.1	18
86	Microtopographical features generated by photopolymerization recruit RhoA/ROCK through TRPV1 to direct cell and neurite growth. <i>Biomaterials</i> , 2015, 53, 95-106.	5.7	24
87	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, 384-397.	0.5	26
88	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, 476-480.	0.7	105
89	Hearing Preservation Among Patients Undergoing Cochlear Implantation. <i>Otology and Neurotology</i> , 2015, 36, 416-421.	0.7	71
90	On the Horizon. <i>Otolaryngologic Clinics of North America</i> , 2015, 48, 1097-1116.	0.5	104

#	ARTICLE	IF	CITATIONS
91	Epidermal growth factor receptor as a novel molecular target for aggressive papillary tumors in the middle ear and temporal bone. <i>Oncotarget</i> , 2015, 6, 11357-11368.	0.8	13
92	Long-Term Results of Canal Wall Reconstruction Tympanomastoidectomy. <i>Otology and Neurotology</i> , 2014, 35, 954-960.	0.7	52
93	p75 <sup>NTR</sup> is highly expressed in vestibular schwannomas and promotes cell survival by activating nuclear transcription factor $\beta$ . <i>Glia</i> , 2014, 62, 1699-1712.	2.5	28
94	Hearing Preservation Surgery for Vestibular Schwannomas. <i>Current Otorhinolaryngology Reports</i> , 2014, 2, 235-241.	0.2	4
95	Cochlear implantation and single-sided deafness. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2014, 22, 353-358.	0.8	58
96	Risk Factors for Loss of Ipsilateral Residual Hearing After Hybrid Cochlear Implantation. <i>Otology and Neurotology</i> , 2014, 35, 1403-1408.	0.7	45
97	Resident Participation in Cadaveric Temporal Bone Dissection Correlates With Improved Performance on a Standardized Skill Assessment Instrument. <i>Otology and Neurotology</i> , 2014, 35, 77-83.	0.7	22
98	Neural Pathfinding on Uni- and Multidirectional Photopolymerized Micropatterns. <i>ACS Applied Materials &amp; Interfaces</i> , 2014, 6, 11265-11276.	4.0	31
99	Material Stiffness Effects on Neurite Alignment to Photopolymerized Micropatterns. <i>Biomacromolecules</i> , 2014, 15, 3717-3727.	2.6	29
100	Primary Culture of Human Vestibular Schwannomas. <i>Journal of Visualized Experiments</i> , 2014, , .	0.2	10
101	Mouse cochleostomy: A minimally invasive dorsal approach for modeling cochlear implantation. <i>Laryngoscope</i> , 2013, 123, E109-15.	1.1	14
102	Photopolymerized microfeatures for directed spiral ganglion neurite and Schwann cell growth. <i>Biomaterials</i> , 2013, 34, 42-54.	5.7	58
103	Subtotal Petrossectomy and Mastoid Obliteration in Adult and Pediatric Cochlear Implant Recipients. <i>Otology and Neurotology</i> , 2013, 34, 1656-1659.	0.7	34
104	Is electroneurography beneficial in the management of Bell's palsy?. <i>Laryngoscope</i> , 2013, 123, 1066-1067.	1.1	8
105	Repair of Posterior Semicircular Canal Dehiscence from a High Jugular Bulb. <i>Annals of Otology, Rhinology and Laryngology</i> , 2013, 122, 269-272.	0.6	14
106	Inhibition of c-Jun N-Terminal Kinase Activity Enhances Vestibular Schwannoma Cell Sensitivity to Gamma Irradiation. <i>Neurosurgery</i> , 2013, 73, 506-516.	0.6	14
107	Outcomes After Cochlear Implantation for Patients With Single-Sided Deafness, Including Those With Recalcitrant Ménière's Disease. <i>Otology and Neurotology</i> , 2013, 34, 1681-1687.	0.7	133
108	Zinc to Treat Tinnitus in the Elderly. <i>Otology and Neurotology</i> , 2013, 34, 1146-1154.	0.7	32

#	ARTICLE	IF	CITATIONS
109	In Vivo Examination of Meibomian Gland Morphology in Patients With Facial Nerve Palsy Using Infrared Meibography. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2012, 28, 396-400.	0.4	38
110	Radiographic Association of Schwannomas With Sensory Ganglia. <i>Otology and Neurotology</i> , 2012, 33, 1276-1282.	0.7	18
111	Facial and Lower Cranial Neuropathies After Preoperative Embolization of Jugular Foramen Lesions With Ethylene Vinyl Alcohol. <i>Otology and Neurotology</i> , 2012, 33, 1270-1275.	0.7	46
112	Influence of cAMP and protein kinase A on neurite length from spiral ganglion neurons. <i>Hearing Research</i> , 2012, 283, 33-44.	0.9	35
113	Prediction of cochlear implant performance by genetic mutation: The spiral ganglion hypothesis. <i>Hearing Research</i> , 2012, 292, 51-58.	0.9	104
114	Surgical Management of Internal Auditory Canal and Cerebellopontine Angle Facial Nerve Schwannoma. <i>Otology and Neurotology</i> , 2012, 33, 1071-1076.	0.7	44
115	Functional Variants in <i>NOS1</i> and <i>NOS2A</i> Are Not Associated with Progressive Hearing Loss in Ménière's Disease in a European Caucasian Population. <i>DNA and Cell Biology</i> , 2011, 30, 699-708.	0.9	13
116	Activity of all JNK isoforms contributes to neurite growth in spiral ganglion neurons. <i>Hearing Research</i> , 2011, 278, 77-85.	0.9	29
117	Micropatterned methacrylate polymers direct spiral ganglion neurite and Schwann cell growth. <i>Hearing Research</i> , 2011, 278, 96-105.	0.9	49
118	p75NTR expression and nuclear localization of p75NTR intracellular domain in spiral ganglion Schwann cells following deafness correlate with cell proliferation. <i>Molecular and Cellular Neurosciences</i> , 2011, 47, 306-315.	1.0	48
119	Influence of central glia on spiral ganglion neuron neurite growth. <i>Neuroscience</i> , 2011, 177, 321-334.	1.1	35
120	Barriers to the Early Cochlear Implantation of Deaf Children. <i>Otology and Neurotology</i> , 2011, 32, 406-412.	0.7	42
121	Ganglion Cyst Presenting as an External Auditory Canal Mass. <i>Otolaryngology - Head and Neck Surgery</i> , 2011, 144, 131-132.	1.1	10
122	Contribution of persistent C-Jun N-terminal kinase activity to the survival of human vestibular schwannoma cells by suppression of accumulation of mitochondrial superoxides. <i>Neuro-Oncology</i> , 2011, 13, 961-973.	0.6	22
123	Zygomatic Root Abscess. <i>Otology and Neurotology</i> , 2010, 31, 856-857.	0.7	4
124	Operative Management of Posterior Semicircular Canal Dehiscence from a High Jugular Bulb. <i>Laryngoscope</i> , 2010, 120, S72-S72.	1.1	0
125	Polymorphisms in <i>KCNE1</i> or <i>KCNE3</i> are not associated with Ménière disease in the Caucasian population. <i>American Journal of Medical Genetics, Part A</i> , 2010, 152A, 67-74.	0.7	43
126	Interaction of neurotrophin signaling with Bcl-2 localized to the mitochondria and endoplasmic reticulum on spiral ganglion neuron survival and neurite growth. <i>Journal of Neuroscience Research</i> , 2010, 88, 2239-2251.	1.3	28



#	ARTICLE	IF	CITATIONS
127	Performance over Time on Adults with Simultaneous Bilateral Cochlear Implants. <i>Journal of the American Academy of Audiology</i> , 2010, 21, 035-043.	0.4	40
128	MicroRNA-21 Overexpression Contributes to Vestibular Schwannoma Cell Proliferation and Survival. <i>Otology and Neurotology</i> , 2010, 31, 1455-1462.	0.7	48
129	Hybrid 10 Clinical Trial. <i>Audiology and Neuro-Otology</i> , 2009, 14, 32-38.	0.6	210
130	Acute radiographic workup of blunt temporal bone trauma: Maxillofacial versus temporal bone CT. <i>Laryngoscope</i> , 2009, 119, 442-448.	1.1	4
131	Middle ear cancer: A population-based study. <i>Laryngoscope</i> , 2009, 119, 1913-1917.	1.1	37
132	Acute Blunt Temporal Bone Trauma: A Review of 227 Patients and Discussion on Utility of the Maxillofacial CT for Identifying Carotid Canal Fractures. <i>Laryngoscope</i> , 2009, 119, S111.	1.1	0
133	Neurolymphomatosis Mimicking Chemotherapy-Induced Ototoxicity. <i>Otology and Neurotology</i> , 2009, 30, 566-569.	0.7	7
134	p75NTR and Sortilin Increase After Facial Nerve Injury. <i>Laryngoscope</i> , 2008, 118, 87-93.	1.1	32
135	Fowler Award Presentation: Effects of ErbB2 Signaling on the Response of Vestibular Schwannoma Cells to $\beta$ -radiation. <i>Laryngoscope</i> , 2008, 118, 1023-1030.	1.1	24
136	Gene expression analysis of human otosclerotic stapedial footplates. <i>Hearing Research</i> , 2008, 240, 80-86.	0.9	28
137	Membrane depolarization inhibits spiral ganglion neurite growth via activation of multiple types of voltage sensitive calcium channels and calpain. <i>Molecular and Cellular Neurosciences</i> , 2008, 37, 376-387.	1.0	46
138	Retrograde Labeling of the Rat Facial Nerve with Carbocyanine Dyes to Enhance Intraoperative Identification. <i>Annals of Otology, Rhinology and Laryngology</i> , 2008, 117, 753-758.	0.6	5
139	Lipid Raft Localization of ErbB2 in Vestibular Schwannoma and Schwann Cells. <i>Otology and Neurotology</i> , 2008, 29, 79-85.	0.7	16
140	The ErbB Inhibitors Trastuzumab and Erlotinib Inhibit Growth of Vestibular Schwannoma Xenografts in Nude Mice. <i>Otology and Neurotology</i> , 2008, 29, 846-853.	0.7	47
141	Zinc as a possible treatment for tinnitus. <i>Progress in Brain Research</i> , 2007, 166, 279-285.	0.9	23
142	Overexpression of Bcl-2 or Bcl-xL prevents spiral ganglion neuron death and inhibits neurite growth. <i>Developmental Neurobiology</i> , 2007, 67, 316-325.	1.5	23
143	The Coxsackievirus and Adenovirus Receptor: A new adhesion protein in cochlear development. <i>Hearing Research</i> , 2006, 215, 1-9.	0.9	28
144	Optically Guided Stereotactic Radiotherapy for Facial Nerve Paralysis Secondary to Occult Malignant Neoplasms. <i>Otolaryngology - Head and Neck Surgery</i> , 2006, 135, 657-659.	1.1	0

#	ARTICLE	IF	CITATIONS
145	Small Acoustic Neuromas. <i>Otology and Neurotology</i> , 2006, 27, 380-392.	0.7	155
146	Cavernous Hemangioma of the Endolymphatic Sac. <i>Otology and Neurotology</i> , 2006, 27, 1203-1204.	0.7	2
147	Disseminated Histoplasmosis Presenting as a Unilateral Cranial Nerve VIII Mass. <i>Otology and Neurotology</i> , 2006, 27, 1014-1016.	0.7	3
148	Authors?? Response. <i>Laryngoscope</i> , 2006, 116, 1299.	1.1	0
149	Constitutive neuregulin-1/ErbB signaling contributes to human vestibular schwannoma proliferation. <i>Glia</i> , 2006, 53, 593-600.	2.5	57
150	Cerebral Venous Sinus Thrombosis Following Jugular Bulb Decompression. <i>Seminars in Ophthalmology</i> , 2006, 21, 41-44.	0.8	5
151	Strategies to preserve or regenerate spiral ganglion neurons. <i>Current Opinion in Otolaryngology and Head and Neck Surgery</i> , 2005, 13, 294-300.	0.8	108
152	Canal Wall Reconstruction Tympanomastoidectomy with Mastoid Obliteration. <i>Laryngoscope</i> , 2005, 115, 1734-1740.	1.1	144
153	<i>Neurotology</i> , 2005, , 53-57.		0
154	Surgical Outcomes in Patients with Endolymphatic Sac Tumors. <i>Laryngoscope</i> , 2004, 114, 1470-1474.	1.1	50
155	Expression of Neuregulin and Activation of erbB Receptors in Vestibular Schwannomas: Possible Autocrine Loop Stimulation. <i>Otology and Neurotology</i> , 2004, 25, 155-159.	0.7	35
156	Ca <sup>2+</sup> /calmodulin-dependent protein kinases II and IV both promote survival but differ in their effects on axon growth in spiral ganglion neurons. <i>Journal of Neuroscience Research</i> , 2003, 72, 169-184.	1.3	64
157	Osteosarcoma of the Skull Base after Radiation Therapy in a Patient with McCune-Albright Syndrome: Case Report. <i>Skull Base</i> , 2003, 13, 079-084.	0.4	39
158	Stapedectomy Versus Stapedotomy: Comparison of Results With Long-Term Follow-up. <i>Laryngoscope</i> , 2002, 112, 2046-2050.	1.1	116
159	BDNF synthesis in spiral ganglion neurons is constitutive and CREB-dependent. <i>Hearing Research</i> , 2001, 156, 53-68.	0.9	67
160	Reciprocal signaling between spiral ganglion neurons and Schwann cells involves neuregulin and neurotrophins. <i>Hearing Research</i> , 2001, 161, 87-98.	0.9	104
161	Multiple Distinct Signal Pathways, Including an Autocrine Neurotrophic Mechanism, Contribute to the Survival-Promoting Effect of Depolarization on Spiral Ganglion Neurons<i>In Vitro</i>. <i>Journal of Neuroscience</i> , 2001, 21, 2256-2267.	1.7	138
162	Identification of Type VI Collagen in the Trabecular Meshwork and Expression of its mRNA by Trabecular Cells. <i>Experimental Eye Research</i> , 1994, 58, 181-188.	1.2	21