Matthew L Carlson

List of Publications by Year in Descending Order

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

271 3,953 34 51 h-index g-index citations papers 287 5,171 3.5 5.97 L-index avg, IF ext. citations ext. papers

#	Paper	IF	Citations
271	Electrical stimulation of the cochlea for treatment of chronic disabling tinnitus: an open-label trial towards the development of an implantable device <i>Journal of Translational Medicine</i> , 2022 , 20, 56	8.5	O
270	Catchment Profile of Large Cochlear Implant Centers in the United States <i>Otolaryngology - Head and Neck Surgery</i> , 2022 , 1945998211070993	5.5	0
269	Persistent foramen of Huschke: Presentation, evaluation, and management <i>Laryngoscope Investigative Otolaryngology</i> , 2022 , 7, 237-241	2.8	
268	Speech Perception Performance Growth and Benchmark Score Achievement After Cochlear Implantation for Single-Sided Deafness. <i>Otology and Neurotology</i> , 2022 , 43, e64-e71	2.6	2
267	Auricular Cartilage Resection for Treatment-Refractory Idiopathic Chronic Chondritis: A Case Series. <i>Otology and Neurotology</i> , 2022 , 43, e92-e96	2.6	O
266	New onset tinnitus in the absence of hearing changes following COVID-19 infection. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2022 , 43, 103208	2.8	1
265	Evaluation of hearing loss in young adults after exposure to 3.0T MRI with standard hearing protection <i>Journal of the Acoustical Society of America</i> , 2022 , 151, 1913	2.2	1
264	Development and Validation of Instrument for Operative Competency Assessment in Selective Neck Dissection <i>Annals of Otology, Rhinology and Laryngology</i> , 2022 , 34894221081101	2.1	
263	Does surgical management still play a role in the management of ectopic lingual thyroid: Institutional experience and systematic review of the literature <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2022 , 43, 103461	2.8	1
262	Harnessing the power of spaced repetition learning and active recall for trainee education in otolaryngology <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2022 , 10349	95 ^{2.8}	1
261	Markedly asymmetric facial nerve hypertrophy simulating a schwannoma in a patient with Charcot-Marie-Tooth disease. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2022 , 43, 103513	2.8	
260	Vestibular Schwannomas 2022 , 551-567		
259	Hearing Preservation Microsurgery in Vestibular Schwannomas: Worth Attempting in "Larger" Tumors?. <i>Laryngoscope</i> , 2021 ,	3.6	1
258	The posterior ligament of the incus ("white dot"): A reliable surgical landmark for the facial recess American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2021 , 43, 103304	2.8	0
257	Jugular foramen capillary hemangioma masquerading as a paraganglioma <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2021 , 43, 103348	2.8	
256	Non-EPI versus Multishot EPI DWI in Cholesteatoma Detection: Correlation with Operative Findings. <i>American Journal of Neuroradiology</i> , 2021 , 42, 573-577	4.4	1
255	Defining clinically significant tumor size in vestibular schwannoma to inform timing of microsurgery during wait-and-scan management: moving beyond minimum detectable growth. <i>Journal of Neurosurgery</i> , 2021 , 1-9	3.2	2

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254	Readily Treatable Condition Related to CPAP Use After Cochlear Implant Surgery. <i>Otology and Neurotology</i> , 2021 , 42, e157-e160	2.6	О
253	Assessing Operative Competency in Cochlear Implantation Across the Residency Training Continuum. <i>Otology and Neurotology</i> , 2021 , 42, e153-e156	2.6	1
252	Audiometric Profile of Cochlear Implant Recipients Demonstrates Need for Revising Insurance Coverage. <i>Laryngoscope</i> , 2021 , 131, E2007-E	3.6	3
251	Prospective Study of Disease-Specific Quality-of-Life in Sporadic Vestibular Schwannoma Comparing Observation, Radiosurgery, and Microsurgery. <i>Otology and Neurotology</i> , 2021 , 42, e199-e20	18 ^{2.6}	8
250	Evolution in Management Trends of Sporadic Vestibular Schwannoma in the United States Over the Last Half-century. <i>Otology and Neurotology</i> , 2021 , 42, 300-305	2.6	4
249	Long-term outcomes of grade I/II skull base chondrosarcoma: an insight into the role of surgery and upfront radiotherapy. <i>Journal of Neuro-Oncology</i> , 2021 , 153, 273-281	4.8	5
248	Vestibular Schwannomas. New England Journal of Medicine, 2021, 384, 1335-1348	59.2	22
247	Potential for selection bias surrounding reporting of benign brain tumors in the United States. <i>Neuro-Oncology</i> , 2021 , 23, 1037-1038	1	1
246	Association of Metformin With Volumetric Tumor Growth of Sporadic Vestibular Schwannomas. <i>Otology and Neurotology</i> , 2021 , 42, 1081-1085	2.6	1
245	Preoperative embolization of jugular paraganglioma tumors using particles is safe and effective. <i>Interventional Neuroradiology</i> , 2021 , 15910199211019175	1.9	O
244	Acute Sialadenitis After Skull Base Surgery: Systematic Review and Summative Practice Recommendations. <i>World Neurosurgery</i> , 2021 , 150, 205-210.e1	2.1	1
243	Natural History of Growing Sporadic Vestibular Schwannomas During Observation: An International Multi-Institutional Study. <i>Otology and Neurotology</i> , 2021 , 42, e1118-e1124	2.6	1
242	Tympanic Membrane Pneumatocele from Auto-insufflation. <i>Annals of Otology, Rhinology and Laryngology</i> , 2021 , 34894211024045	2.1	
241	Lifetime Cost and Quality-Adjusted Life-Years Across Management Options for Small- and Medium-Sized Sporadic Vestibular Schwannoma. <i>Otology and Neurotology</i> , 2021 , 42, e1369-e1375	2.6	1
240	The importance of imaging in diagnosis of infected otogenic pneumatoceles. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2021 , 42, 102981	2.8	
239	Electrocochleography in cochlear implantation: Development, applications, and future directions. World Journal of Otorhinolaryngology - Head and Neck Surgery, 2021 , 7, 94-100	2.6	2
238	The Medially-Invasive Cholesteatoma: An Aggressive Subtype of a Common Pathology. <i>Annals of Otology, Rhinology and Laryngology</i> , 2021 , 130, 38-46	2.1	1
237	Pregnancy, Estrogen Exposure, and the Development of Otosclerosis: A Case-Control Study of 1196 Women. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 164, 1294-1298	5.5	4

236	The Many Faces of Persistent Stapedial Artery: CT Findings and Embryologic Explanations. <i>American Journal of Neuroradiology</i> , 2021 , 42, 160-166	4.4	2
235	Disease-Specific Quality of Life in Vestibular Schwannoma: A National Cross-sectional Study Comparing Microsurgery, Radiosurgery, and Observation. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 164, 639-644	5.5	2
234	Electrode Alternative for Eighth Nerve Monitoring During Vestibular Schwannoma Resection. <i>Laryngoscope</i> , 2021 , 131, E759-E763	3.6	O
233	Prevalence of and Associations With Distress and Professional Burnout Among Otolaryngologists: Part I, Trainees. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 164, 1019-1029	5.5	2
232	Recruitment and Networking With Social Media for the Otolaryngology Match in the COVID-19 Pandemic. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 164, 545-546	5.5	17
231	Prevalence of and Associations With Distress and Professional Burnout Among Otolaryngologists: Part II, Attending Physicians. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 164, 1030-1039	5.5	O
230	Beyond Tympanomastoidectomy: A Review of Less Common Postoperative Temporal Bone CT Findings. <i>American Journal of Neuroradiology</i> , 2021 , 42, 12-21	4.4	
229	Cholesteatoma Localization Using Fused Diffusion-Weighted Images and Thin-Slice T2 Weighted Images. <i>Laryngoscope</i> , 2021 , 131, E1662-E1667	3.6	1
228	Hearing Status and Aural Rehabilitative Profile of 878 Patients With Sporadic Vestibular Schwannoma. <i>Laryngoscope</i> , 2021 , 131, 1378-1381	3.6	О
227	Underreporting of Vestibular Schwannoma Incidence Within National Brain Tumor and Cancer Registries in the United States. <i>Otology and Neurotology</i> , 2021 , 42, e758-e763	2.6	2
226	Impact of Treatment on Vestibular Schwannoma-Associated Symptoms: A Prospective Study Comparing Treatment Modalities. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 165, 458-464	5.5	О
225	Barriers to Access and Health Care Disparities Associated With Cochlear Implantation Among Adults in the United States. <i>Mayo Clinic Proceedings</i> , 2021 , 96, 547-549	6.4	2
224	Superior Semicircular Canal Dehiscence Syndrome Following Head Trauma: A Multi-institutional Review. <i>Laryngoscope</i> , 2021 , 131, E2810-E2818	3.6	2
223	Does early activation within hours after cochlear implant surgery influence electrode impedances?. <i>International Journal of Audiology</i> , 2021 , 1-6	2.6	O
222	Global Incidence of Sporadic Vestibular Schwannoma: A Systematic Review. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 1945998211042006	5.5	2
221	Development of the National Otolaryngology Interest Group: Conception to Implementation. <i>Otolaryngology - Head and Neck Surgery</i> , 2021 , 1945998211033237	5.5	O
220	Absent pyramidal eminence and stapedial tendon associated with congenital stapes footplate fixation: Intraoperative and radiographic findings. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2021 , 42, 103144	2.8	1
219	Degree of preoperative hearing loss predicts time to early mobilization following vestibular schwannoma microsurgery. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery.</i> 2021 , 42, 103073	2.8	

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218	Large and small vestibular schwannomas: same, yet different tumors. <i>Acta Neurochirurgica</i> , 2021 , 163, 2199-2207	3	O
217	Barriers to Adult Cochlear Implant Care in the United States: An Analysis of Health Care Delivery <i>Seminars in Hearing</i> , 2021 , 42, 311-320	2	3
216	Beyond the ABCs: Hearing Loss and Quality of Life in Vestibular Schwannoma. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 2420-2428	6.4	5
215	How to create a subspecialty podcast: Headmirror@ENT podcast series. <i>Medical Education</i> , 2020 , 54, 956-957	3.7	3
214	Contextualizing the Modern Epidemiology of Neurofibromatosis Type 2 in an Era of Heightened Detection of Sporadic Vestibular Schwannoma. <i>Otology and Neurotology</i> , 2020 , 41, e501-e506	2.6	3
213	Cranial Base Manifestations of Granulomatosis with Polyangiitis. <i>Otolaryngology - Head and Neck Surgery</i> , 2020 , 162, 666-673	5.5	7
212	Quantifying Tertiary Referral Center Bias in Vestibular Schwannoma Research. <i>Otology and Neurotology</i> , 2020 , 41, 258-264	2.6	1
211	"Filler-ins" to Physicians: History of the Otolaryngology Training Program at Mayo Clinic. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2020 , 4, 76-89	3.1	1
210	The Influence of Vestibular Schwannoma Tumor Volume and Growth on Hearing Loss. <i>Otolaryngology - Head and Neck Surgery</i> , 2020 , 162, 530-537	5.5	16
209	Approximations to the Voice of a Cochlear Implant: Explorations With Single-Sided Deaf Listeners. <i>Trends in Hearing</i> , 2020 , 24, 2331216520920079	3.2	4
208	Carbon ion radiotherapy for skull base chordomas and chondrosarcomas: a systematic review and meta-analysis of local control, survival, and toxicity outcomes. <i>Journal of Neuro-Oncology</i> , 2020 , 147, 503-513	4.8	15
207	A Journey Through 100 Years of Vestibular Schwannoma Surgery at Mayo Clinic: A Historical Illustrative Case Series. <i>Otology and Neurotology</i> , 2020 , 41, e1379-e1392	2.6	O
206	Incidence of Congenital Stapes Footplate Fixation Since 1970: A Population-based Study. <i>Otology and Neurotology</i> , 2020 , 41, 489-493	2.6	3
205	Vestibular Schwannoma Practice Patterns: An International Cross-specialty Survey. <i>Otology and Neurotology</i> , 2020 , 41, e1304-e1313	2.6	4
204	Working Toward Consensus on Sporadic Vestibular Schwannoma Care: A Modified Delphi Study. <i>Otology and Neurotology</i> , 2020 , 41, e1360-e1371	2.6	8
203	Manifestations of Skull Base IgG4-Related Disease: A Multi-Institutional Study. <i>Laryngoscope</i> , 2020 , 130, 2574-2580	3.6	7
202	Review of Temporal Bone Microanatomy : Aqueducts, Canals, Clefts and Nerves. <i>Clinical Neuroradiology</i> , 2020 , 30, 209-219	2.7	1
201	The Rise and Fall of Otosclerosis: A Population-based Study of Disease Incidence Spanning 70 Years. <i>Otology and Neurotology</i> , 2020 , 41, e1082-e1090	2.6	6

200	Regarding "Development of a Surgical Video Atlas for Resident Education: 3-Year Experience". <i>OTO Open</i> , 2020 , 4, 2473974X20959069	2	
199	Creation of a New Educational Podcast: "Headmirror@ENT in a Nutshell". <i>Otolaryngology - Head and Neck Surgery</i> , 2020 , 163, 623-625	5.5	7
198	Regional variation in vestibular schwannoma management and patient support group participation across the United States. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020 , 41, 102731	2.8	1
197	Increase in cochlear implant electrode impedances with the use of electrical stimulation. <i>International Journal of Audiology</i> , 2020 , 59, 881-888	2.6	1
196	With the Incidence of Otosclerosis Declining, Should Stapedectomy Remain a Key-Indicator Case for Otolaryngology Residents?. <i>Otolaryngology - Head and Neck Surgery</i> , 2020 , 163, 1070-1072	5.5	1
195	MRI of the Internal Auditory Canal, Labyrinth, and Middle Ear: How We Do It. <i>Radiology</i> , 2020 , 297, 252-	2<u>6</u>5 .5	8
194	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
193	Natural History of Growing Sporadic Vestibular Schwannomas: An Argument for Continued Observation Despite Documented Growth in Select Cases. <i>Otology and Neurotology</i> , 2020 , 41, e1149-e1	1753	5
192	Pattern of cochlear obliteration after vestibular Schwannoma resection according to surgical approach. <i>Laryngoscope</i> , 2020 , 130, 474-481	3.6	7
191	Cochlear Implantation in Adults. New England Journal of Medicine, 2020, 382, 1531-1542	59.2	47
191 190	Cochlear Implantation in Adults. <i>New England Journal of Medicine</i> , 2020 , 382, 1531-1542 The Forgotten Second Window: A Pictorial Review of Round Window Pathologies. <i>American Journal of Neuroradiology</i> , 2020 , 41, 192-199	59.2 4.4	47 2
	The Forgotten Second Window: A Pictorial Review of Round Window Pathologies. <i>American Journal</i>	• •	
190	The Forgotten Second Window: A Pictorial Review of Round Window Pathologies. <i>American Journal of Neuroradiology</i> , 2020 , 41, 192-199 Defining the Minimal Clinically Important Difference for Patients With Vestibular Schwannoma: Are	4.4	2
190 189	The Forgotten Second Window: A Pictorial Review of Round Window Pathologies. <i>American Journal of Neuroradiology</i> , 2020 , 41, 192-199 Defining the Minimal Clinically Important Difference for Patients With Vestibular Schwannoma: Are all Quality-of-Life Scores Significant?. <i>Neurosurgery</i> , 2019 , 85, 779-785 A Cross-Sectional Survey of the North American Skull Base Society Part 3: The State of Lateral Skull	4.4	2 8
190 189 188	The Forgotten Second Window: A Pictorial Review of Round Window Pathologies. <i>American Journal of Neuroradiology</i> , 2020 , 41, 192-199 Defining the Minimal Clinically Important Difference for Patients With Vestibular Schwannoma: Are all Quality-of-Life Scores Significant?. <i>Neurosurgery</i> , 2019 , 85, 779-785 A Cross-Sectional Survey of the North American Skull Base Society Part 3: The State of Lateral Skull Base Surgery Training in North America. <i>Journal of Neurological Surgery</i> , <i>Part B: Skull Base</i> , 2019 , 80, 399 Geographical Differences in Intracranial Meningioma Management: Examining 65,973 Patients	4·4 3.2 9-4-15	2 8 3
190 189 188	The Forgotten Second Window: A Pictorial Review of Round Window Pathologies. <i>American Journal of Neuroradiology</i> , 2020 , 41, 192-199 Defining the Minimal Clinically Important Difference for Patients With Vestibular Schwannoma: Are all Quality-of-Life Scores Significant?. <i>Neurosurgery</i> , 2019 , 85, 779-785 A Cross-Sectional Survey of the North American Skull Base Society Part 3: The State of Lateral Skull Base Surgery Training in North America. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019 , 80, 399 Geographical Differences in Intracranial Meningioma Management: Examining 65,973 Patients across the United States. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019 , 80, 547-554	4·4 3.2 9-4-15	2 8 3
190 189 188 187	The Forgotten Second Window: A Pictorial Review of Round Window Pathologies. <i>American Journal of Neuroradiology</i> , 2020 , 41, 192-199 Defining the Minimal Clinically Important Difference for Patients With Vestibular Schwannoma: Are all Quality-of-Life Scores Significant?. <i>Neurosurgery</i> , 2019 , 85, 779-785 A Cross-Sectional Survey of the North American Skull Base Society Part 3: The State of Lateral Skull Base Surgery Training in North America. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019 , 80, 399. Geographical Differences in Intracranial Meningioma Management: Examining 65,973 Patients across the United States. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019 , 80, 547-554 The History of Otologic Surgery at Mayo Clinic, 1883 to Present. <i>Mayo Clinic Proceedings</i> , 2019 , 94, e19-Translabyrinthine Approach for Resection of Vestibular Schwannoma. <i>Journal of Neurological</i>	4.4 3.2 9-4-15 1.5	2 8 3 0

Intralabyrinthine Schwannomas: Disease Presentation, Tumor Management, and Hearing Rehabilitation. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019 , 80, 196-202	1.5	17	
Impact of Aspirin and Other NSAID Use on Volumetric and Linear Growth in Vestibular Schwannoma. <i>Otolaryngology - Head and Neck Surgery</i> , 2019 , 160, 1081-1086	5.5	7	
Severe acute postoperative airway compromise secondary to submandibular sialadenitis. <i>Canadian Journal of Anaesthesia</i> , 2019 , 66, 109-110	3	1	
Expansile Traumatic Neuroma of the Intratemporal Facial Nerve. <i>Journal of Neurological Surgery Reports</i> , 2019 , 80, e10-e13	1.1	2	
Prevalence of Spontaneous Asymptomatic Facial Nerve Canal Meningoceles: A Retrospective Review. <i>American Journal of Neuroradiology</i> , 2019 , 40, 1402-1405	4.4	6	
Proposal for Modification of Cahan@ Criteria Utilizing Molecular Genetic Analyses for Cases without Baseline Histopathology: A Unique Method Applicable to Primary Radiosurgery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019 , 80, 10-17	1.5	1	
Imaging Findings Related to the Valsalva Maneuver in Head and Neck Radiology. <i>American Journal of Neuroradiology</i> , 2019 , 40, 1987-1993	4.4	O	
Racial Differences in Disease Presentation and Management of Intracranial Meningioma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019 , 80, 555-561	1.5	6	
Prevalence of Sporadic Vestibular Schwannoma: Reconciling Temporal Bone, Radiologic, and Population-based Studies. <i>Otology and Neurotology</i> , 2019 , 40, 384-390	2.6	37	
Application of Kaizen Principles to a Large Cochlear Implant Practice: A Continuous Quality Improvement Initiative at Mayo Clinic. <i>Otology and Neurotology</i> , 2019 , 40, e592-e599	2.6	2	
IS IMPROVED DETECTION OF VESTIBULAR SCHWANNOMA LEADING TO OVERTREATMENT OF THE DISEASE?. <i>Otology and Neurotology</i> , 2019 , 40, 847-850	2.6	8	
Differentiating the General Vestibular Schwannoma Patient Population, Tertiary Referral Center Cohorts, and the Acoustic Neuroma Association Survey Respondents: A Response to the Benefits and Drawbacks of Survey-Based Studies. <i>Otology and Neurotology</i> , 2019 , 40, 980-982	2.6	3	
Multi-frequency Electrocochleography Measurements can be Used to Monitor and Optimize Electrode Placement During Cochlear Implant Surgery. <i>Otology and Neurotology</i> , 2019 , 40, 1287-1291	2.6	6	
Influence of Selection Bias in Survey Studies Derived From a Patient-Focused Organization: A Comparison of Response Data From a Single Tertiary Care Center and the Acoustic Neuroma Association. <i>Otology and Neurotology</i> , 2019 , 40, 504-510	2.6	8	
Delayed Tumor Growth in Vestibular Schwannoma: An Argument for Lifelong Surveillance. <i>Otology and Neurotology</i> , 2019 , 40, 1224-1229	2.6	12	
Durability of Hearing Preservation Following Microsurgical Resection of Vestibular Schwannoma. <i>Otology and Neurotology</i> , 2019 , 40, 1363-1372	2.6	7	
Rate of Initial Hearing Loss During Early Observation Predicts Time to Non-Serviceable Hearing in Patients With Conservatively Managed Sporadic Vestibular Schwannoma. <i>Otology and Neurotology</i> , 2019 , 40, e1012-e1017	2.6	5	
Quality of Life in Jugular Paraganglioma Following Radiosurgery. <i>Otology and Neurotology</i> , 2019 , 40, 820-825	2.6	2	
	Rehabilitation. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, 196-202 Impact of Aspirin and Other NSAID Use on Volumetric and Linear Growth in Vestibular Schwannoma. Otolaryngology - Head and Neck Surgery, 2019, 160, 1081-1086 Severe acute postoperative airway compromise secondary to submandibular sialadenitis. Canadian Journal of Anaesthesia, 2019, 66, 109-110 Expansile Traumatic Neuroma of the Intratemporal Facial Nerve. Journal of Neurological Surgery Reports, 2019, 80, e10-e13 Prevalence of Spontaneous Asymptomatic Facial Nerve Canal Meningoceles: A Retrospective Review. American Journal of Neuroradiology, 2019, 40, 1402-1405 Proposal for Modification of Cahan@ Criteria Utilizing Molecular Genetic Analyses for Cases without Baseline Histopathology: A Unique Method Applicable to Primary Radiosurgery. Journal of Neurological Surgery, Part & Skull Base, 2019, 80, 10-17 Imaging Findings Related to the Valsalva Manaeuver in Head and Neck Radiology. American Journal of Neurological Surgery, Part & Skull Base, 2019, 80, 555-561 Prevalence of Sporadic Vestibular Schwannoma: Reconciling Temporal Bone, Radiologic, and Population-based Studies. Otology and Neurotology, 2019, 40, 384-390 Application of Kaizen Principles to a Large Cochlear Implant Practice: A Continuous Quality Improvement Initiative at Mayo Clinic. Otology and Neurotology, 2019, 40, e592-e599 IS IMPROVED DETECTION OF VESTIBULAR SCHWANNOMA LEADING TO OVERTREATMENT OF THE DISEASE?. Otology and Neurotology, 2019, 40, 847-850 Differentiating the General Vestibular Schwannoma Patient Population, Tertiary Referral Center Cohorts, and the Acoustic Neuroma Association Survey Respondents: A Response to the Benefits and Drawbacks of Survey-Based Studies. Otology and Neurotology, 2019, 40, 980-982 Multi-frequency Electrocochleography Measurements can be Used to Monitor and Optimize Electrode Placement During Cochlear Implant Surgery. 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Journal of Neurological Surgery, Part & Skull Base, 2019, 80, 10-17 Imaging Findings Related to the Valsalva Maneuver in Head and Neck Radiology. American Journal of Neurological Surgery, Part & Skull Base, 2019, 80, 555-561 Prevalence of Sporadic Vestibular Schwannoma: Reconciling Temporal Bone, Radiologic, and Population-based Studies. Otology and Neurotology, 2019, 40, 384-390 Application of Kaizen Principles to a Large Cochlear Implant Practice: A Continuous Quality Improvement Initiative at Mayo Clinic. Otology and Neurotology, 2019, 40, e592-e599 IS IMPROVED DETECTION OF VESTIBULAR SCHWANNOMA LEADING TO OVERTREATMENT OF THE DISEASE?. Otology and Neurotology, 2019, 40, e592-e599 IS IMPROVED DETECTION OF VESTIBULAR SCHWANNOMA LEADING TO OVERTREATMENT OF THE DISEASE?. Otology and Neurotology, 2019, 40, 980-982. Multi-frequency Electrocochleography Measurements can be Used to Monitor and Optimize Electrode Placement During Cochlear Implant Surgery. 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