

George B Wanna

List of Publications by Year in descending order

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Version: 2024-02-01

122
papers

3,267
citations

136950

32
h-index

182427

51
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122
all docs

122
docs citations

122
times ranked

2541
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of electrode design and surgical approach on scalar location and cochlear implant outcomes. <i>Laryngoscope</i> , 2014, 124, S1-7.	2.0	239
2	Electrode Location and Angular Insertion Depth Are Predictors of Audiologic Outcomes in Cochlear Implantation. <i>Otology and Neurotology</i> , 2016, 37, 1016-1023.	1.3	193
3	Insertion depth impacts speech perception and hearing preservation for lateral wall electrodes. <i>Laryngoscope</i> , 2017, 127, 2352-2357.	2.0	128
4	Impact of Intrascalar Electrode Location, Electrode Type, and Angular Insertion Depth on Residual Hearing in Cochlear Implant Patients. <i>Otology and Neurotology</i> , 2015, 36, 1343-1348.	1.3	103
5	The importance of electrode location in cochlear implantation. <i>Laryngoscope Investigative Otolaryngology</i> , 2016, 1, 169-174.	1.5	101
6	Transoral robotic assisted free flap reconstruction. <i>Otolaryngology - Head and Neck Surgery</i> , 2009, 140, 124-125.	1.9	95
7	Temporal bone encephalocele and cerebrospinal fluid fistula repair utilizing the middle cranial fossa or combined mastoidâ€”middle cranial fossa approach. <i>Journal of Neurosurgery</i> , 2013, 119, 1314-1322.	1.6	95
8	Middle Ear Implantable Hearing Devices: An Overview. <i>Trends in Amplification</i> , 2009, 13, 206-214.	2.4	94
9	Predictive factors for shortâ€”and longâ€”term hearing preservation in cochlear implantation with conventionalâ€”length electrodes. <i>Laryngoscope</i> , 2018, 128, 482-489.	2.0	75
10	Natural History of Glomus Jugulare: A Review of 16 Tumors Managed with Primary Observation. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 152, 98-105.	1.9	70
11	Anatomic verification of a novel method for precise intrascalar localization of cochlear implant electrodes in adult temporal bones using clinically available computed tomography. <i>Laryngoscope</i> , 2010, 120, 2277-2283.	2.0	65
12	Management of Sporadic Vestibular Schwannoma. <i>Otolaryngologic Clinics of North America</i> , 2015, 48, 407-422.	1.1	63
13	The Use of the Exoscope in Lateral Skull Base Surgery: Advantages and Limitations. <i>Otology and Neurotology</i> , 2019, 40, 236-240.	1.3	62
14	Assessment of Electrode Placement and Audiological Outcomes in Bilateral Cochlear Implantation. <i>Otology and Neurotology</i> , 2011, 32, 428-432.	1.3	60
15	Cochlear implantation for single-sided deafness and tinnitus suppression. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2017, 38, 226-229.	1.3	57
16	Interaural Level Difference Cues Determine Sound Source Localization by Single-Sided Deaf Patients Fit with a Cochlear Implant. <i>Audiology and Neuro-Otology</i> , 2015, 20, 183-188.	1.3	56
17	Endoscopic Versus Microscopic Middle Ear Surgery: A Meta-analysis of Outcomes Following Tympanoplasty and Stapes Surgery. <i>Otology and Neurotology</i> , 2019, 40, 983-993.	1.3	56
18	Electrode Location and Audiologic Performance After Cochlear Implantation. <i>Otology and Neurotology</i> , 2016, 37, 1032-1035.	1.3	54

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19	Pediatric Endoscopic Cholesteatoma Surgery. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 154, 1121-1127.	1.9	52
20	Glomus Tympanicum: A Review of 115 Cases over 4 Decades. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 152, 136-142.	1.9	49
21	Facial Nerve Outcomes in Facial Nerve Schwannomas. <i>Otology and Neurotology</i> , 2012, 33, 78-82.	1.3	48
22	Contemporary Management of Intracranial Complications of Otitis Media. <i>Otology and Neurotology</i> , 2010, 31, 111-117.	1.3	47
23	Impact of Perioperative Oral Steroid Use on Low-frequency Hearing Preservation After Cochlear Implantation. <i>Otology and Neurotology</i> , 2015, 36, 1480-1485.	1.3	44
24	Glomus Tympanicum Tumors. <i>Otolaryngologic Clinics of North America</i> , 2015, 48, 293-304.	1.1	44
25	Real-Time Intracochlear Electrocochleography Obtained Directly Through a Cochlear Implant. <i>Otology and Neurotology</i> , 2017, 38, e107-e113.	1.3	44
26	Contemporary Management of Jugular Paragangliomas. <i>Otolaryngologic Clinics of North America</i> , 2015, 48, 331-341.	1.1	42
27	Audiometric Outcomes Following Endoscopic Ossicular Chain Reconstruction. <i>Otology and Neurotology</i> , 2017, 38, 1296-1300.	1.3	42
28	Subtotal Resection for Management of Large Jugular Paragangliomas with Functional Lower Cranial Nerves. <i>Otolaryngology - Head and Neck Surgery</i> , 2014, 151, 991-995.	1.9	39
29	Hearing Preservation Outcomes With a Mid-Scala Electrode in Cochlear Implantation. <i>Otology and Neurotology</i> , 2016, 37, 235-240.	1.3	39
30	Cervical and Ocular VEMP Testing in Diagnosing Superior Semicircular Canal Dehiscence. <i>Otolaryngology - Head and Neck Surgery</i> , 2017, 156, 917-923.	1.9	39
31	Temporal Lobe Encephaloceles. <i>Otology and Neurotology</i> , 2015, 36, 1439-1442.	1.3	38
32	Cochlear Implantation in Ménière's Disease Patients. <i>Otology and Neurotology</i> , 2014, 35, 421-425.	1.3	37
33	Management of Primary and Recurrent Endolymphatic Sac Tumors. <i>Otology and Neurotology</i> , 2013, 34, 939-943.	1.3	35
34	Clinical characteristics associated with isolated unilateral utricular dysfunction. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2013, 34, 490-495.	1.3	34
35	Endoscopic Management of Middle Ear Paragangliomas: A Case Series. <i>Otology and Neurotology</i> , 2017, 38, 408-415.	1.3	33
36	Evaluation of Second Look Procedures for Pediatric Cholesteatomas. <i>Otolaryngology - Head and Neck Surgery</i> , 2011, 145, 154-160.	1.9	31

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37	228 Cases of Cochlear Implant Receiver-â€­Stimulator Placement in a Tight Subperiosteal Pocket without Fixation. Otolaryngology - Head and Neck Surgery, 2015, 152, 712-717.	1.9	27
38	Intratympanic Dexamethasone as a Symptomatic Treatment for MÃ©niÃ©reâ€™s Disease. Otolology and Neurotology, 2014, 35, 1638-1640.	1.3	26
39	Racial differences in vestibular schwannoma. Laryngoscope, 2016, 126, 2128-2133.	2.0	26
40	Systematic Review and Meta-â€­analysis of Surgical Complications following Cochlear Implantation in Canal Wall Down Mastoid Cavities. Otolaryngology - Head and Neck Surgery, 2016, 155, 555-563.	1.9	25
41	Outcomes Comparing Primary Pediatric Stapedectomy for Congenital Stapes Footplate Fixation and Juvenile Otosclerosis. Otolology and Neurotology, 2013, 34, 816-820.	1.3	24
42	A Compact, Bone-Attached Robot for Mastoidectomy. Journal of Medical Devices, Transactions of the ASME, 2015, 9, 0310031-310037.	0.7	24
43	Durability of Hearing Preservation after Cochlear Implantation with Conventional-â€­Length Electrodes and Scala Tympani Insertion. Otolaryngology - Head and Neck Surgery, 2016, 154, 907-913.	1.9	24
44	Petroclival Meningiomas. Otolaryngologic Clinics of North America, 2015, 48, 477-490.	1.1	22
45	Petroclival Chondrosarcoma. Otolology and Neurotology, 2016, 37, 940-950.	1.3	22
46	Initial experience with dual-lumen balloon catheter injection for preoperative Onyx embolization of skull base paragangliomas. Journal of Neurosurgery, 2016, 124, 1813-1819.	1.6	21
47	Factors Associated With Recurrence of Squamous Cell Carcinoma Involving the Temporal Bone. Annals of Otolology, Rhinology and Laryngology, 2014, 123, 235-239.	1.1	20
48	Initial radiographic tumor control is similar following single or multi-fractionated stereotactic radiosurgery for jugular paragangliomas. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2016, 37, 255-258.	1.3	19
49	Vestibular Schwannoma Growth With Aspirin and Other Nonsteroidal Anti-inflammatory Drugs. Otolology and Neurotology, 2017, 38, 1158-1164.	1.3	19
50	Auricular Burns Associated With Operating Microscope Use During Otologic Surgery. Otolology and Neurotology, 2014, 35, 227-233.	1.3	18
51	Evolving Considerations in the Surgical Management of Cholesteatoma in the Only Hearing Ear. Otolology and Neurotology, 2014, 35, 84-90.	1.3	18
52	Cochlear Implantation in Patients With Superficial Siderosis. Otolology and Neurotology, 2015, 36, 1191-1196.	1.3	18
53	The Natural History of Petroclival Meningiomas: A Volumetric Study. Otolology and Neurotology, 2017, 38, 123-128.	1.3	18
54	Detection of modiolar proximity through bipolar impedance measurements. Laryngoscope, 2017, 127, 1413-1419.	2.0	18

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55	Clinical and cost utility of an intraoperative endoscopic second look in cholesteatoma surgery. <i>Laryngoscope</i> , 2018, 128, 2867-2871.	2.0	18
56	Stimulation Rate Reduction and Auditory Development in Poorly Performing Cochlear Implant Users With Auditory Neuropathy. <i>Otology and Neurotology</i> , 2012, 33, 1502-1506.	1.3	17
57	Bilateral Cochlear Implantation. <i>Otolaryngologic Clinics of North America</i> , 2012, 45, 81-89.	1.1	17
58	Tumor Progression Following Petroclival Meningioma Subtotal Resection: A Volumetric Study. <i>Operative Neurosurgery</i> , 2018, 14, 215-223.	0.8	16
59	Revision Cochlear Implantation in Children. <i>Otolaryngologic Clinics of North America</i> , 2012, 45, 205-219.	1.1	15
60	Cochlear Implantation in Adults With Single-Sided Deafness: A Systematic Review and Meta-Analysis. <i>Otolaryngology - Head and Neck Surgery</i> , 2023, 168, 131-142.	1.9	15
61	Availability of Binaural Cues for Pediatric Bilateral Cochlear Implant Recipients. <i>Journal of the American Academy of Audiology</i> , 2015, 26, 289-298.	0.7	14
62	Facial nerve stimulation associated with cochlear implant use following temporal bone fractures. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2015, 36, 578-582.	1.3	14
63	Primary Epidermoid Tumors of the Cerebellopontine Angle. <i>Otology and Neurotology</i> , 2016, 37, 951-955.	1.3	14
64	Risk of progressive hearing loss in untreated superior semicircular canal dehiscence. <i>Laryngoscope</i> , 2017, 127, 1181-1186.	2.0	14
65	Prevention of Postoperative Cerebrospinal Fluid Leaks After Translabyrinthine Tumor Resection With Resorbable Mesh Cranioplasty. <i>Otology and Neurotology</i> , 2015, 36, 1537-1542.	1.3	13
66	Steerable Robot-assisted Micromanipulation in the Middle Ear: Preliminary Feasibility Evaluation. <i>Otology and Neurotology</i> , 2017, 38, 290-295.	1.3	13
67	Long-Term Hearing Outcomes following Total Ossicular Reconstruction with Titanium Prostheses. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 161, 123-129.	1.9	13
68	Percutaneous access to the petrous apex in vitro using customized micro-stereotactic frames based on image-guided surgical technology. <i>Acta Oto-Laryngologica</i> , 2010, 130, 458-463.	0.9	12
69	Implantation of the Completely Ossified Cochlea. <i>Otology and Neurotology</i> , 2013, 34, 522-525.	1.3	12
70	Prevalence of hearing loss among primary school children in Mbarara, Uganda. <i>International Journal of Pediatric Otorhinolaryngology</i> , 2015, 79, 2359-2363.	1.0	12
71	Nuances in transcanal endoscopic surgical technique for glomus tympanicum tumors. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020, 41, 102562.	1.3	11
72	Cochlear Implantation in Meniere's Disease: A Systematic Review and Meta-Analysis. <i>Laryngoscope</i> , 2021, 131, 1845-1854.	2.0	11

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73	The utility of augmented reality in lateral skull base surgery: A preliminary report. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2021, 42, 102942.	1.3	11
74	Percutaneous access to the petrous apex in vitro using customized micro-stereotactic frames based on image-guided surgical technology. Acta Oto-Laryngologica, 2009, , 1-6.	0.9	11
75	Standardization of the Punch Technique for the Implantation of Bone Anchored Auditory Devices: Evaluation of the MIPS Surgical Set. Otology and Neurotology, 2019, 40, e631-e635.	1.3	10
76	Endoscopic resection of a chorda tympani schwannoma: A novel approach for an exceedingly rare entity. Laryngoscope, 2019, 129, 1188-1190.	2.0	10
77	COVID-19 sampling from the middle ear and mastoid: A case report. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2020, 41, 102577.	1.3	10
78	The limitations of computed tomography in adult cochlear implant evaluation. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2014, 35, 396-399.	1.3	9
79	Contemporary Management of Jugular Paragangliomas With Neural Preservation. Otolaryngology - Head and Neck Surgery, 2021, 164, 391-398.	1.9	9
80	Prevalence of and Associations With Distress and Professional Burnout Among Otolaryngologists: Part I, Trainees. Otolaryngology - Head and Neck Surgery, 2021, 164, 1019-1029.	1.9	9
81	Preliminary testing of a compact bone-attached robot for otologic surgery. , 2014, 9036, 903614.		8
82	Does radiation dose to the vestibule predict change in balance function and patient perceived dizziness following stereotactic radiotherapy for vestibular schwannoma?. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2014, 35, 565-571.	1.3	8
83	Outcomes of the Suture "Pull-Through" Technique for Repair of Lateral Skull Base CSF Fistula and Encephaloceles. Otology and Neurotology, 2017, 38, 416-422.	1.3	8
84	Thirty-Day Readmission and Prolonged Length of Stay in Malignant Otitis Externa. Laryngoscope, 2020, 130, 2220-2228.	2.0	8
85	Opioids Are Infrequently Required following Ambulatory Otologic Surgery. Otology and Neurotology, 2021, 42, 1360-1365.	1.3	8
86	Temporal Bone Mucormycosis. Annals of Otology, Rhinology and Laryngology, 2016, 125, 850-853.	1.1	7
87	Spontaneous otogenic posterior fossa pneumocephalus. Otolaryngology - Head and Neck Surgery, 2010, 143, 593-594.	1.9	6
88	Concordance and discordance in patient and provider perceptions of dizziness. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2014, 35, 779-783.	1.3	6
89	A case of sensorineural hearing loss involving a fibroepithelial polyp of the middle ear. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2015, 36, 475-478.	1.3	6
90	Cochlear Implantation in the Setting of Perioperative Anticoagulation and Antiplatelet Therapy. Otolaryngology - Head and Neck Surgery, 2016, 154, 513-517.	1.9	6

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91	Accuracy of a Modern Intraoperative Navigation System for Temporal Bone Surgery in a Cadaveric Model. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 161, 842-845.	1.9	6
92	Improving resident familiarity with the translabyrinthine approach to the internal auditory canal. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2017, 38, 526-528.	1.3	5
93	The utility of intraoperative navigation of the temporal bone for otolaryngology resident training. <i>Laryngoscope</i> , 2020, 130, E368-E371.	2.0	5
94	Microdrill in endoscopic stapes surgery: Is it safe?. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2020, 41, 102666.	1.3	5
95	Repair of a Temporal Bone Encephalocele With the Surgical Exoscope. <i>Otology and Neurotology</i> , 2020, 41, 561.	1.3	5
96	Cochlear Implantation in Canal Wall Down Mastoid Cavities. <i>Otolaryngology - Head and Neck Surgery</i> , 2016, 155, 312-316.	1.9	4
97	National 30-day readmission and prolonged length of stay after vestibular schwannoma surgery: Analysis of the Nationwide Readmissions Database. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2019, 40, 102290.	1.3	4
98	Temporal Bone Encephaloceles: Utility of Preoperative Imaging. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 577-581.	1.9	4
99	Resection planning for robotic acoustic neuroma surgery. <i>Journal of Medical Imaging</i> , 2017, 4, 025002.	1.5	3
100	Revision Ossiculoplasty. <i>Current Otorhinolaryngology Reports</i> , 2019, 7, 237-243.	0.5	3
101	The Price of Otologic Procedures: Variation in Markup by Surgical Procedure and Geography in the United States. <i>Otology and Neurotology</i> , 2021, 42, 1184-1191.	1.3	3
102	Burkitt lymphoma of the nasopharynx causing life-threatening airway obstruction: A case report. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2021, 42, 102977.	1.3	3
103	Initial Experience With a Recently Developed Lateral Wall Electrode. <i>Laryngoscope</i> , 2021, 131, 2782-2788.	2.0	3
104	International Survey of Operative Practices for Otolologists and Neurotologists During the COVID-19 Crisis. <i>Otology and Neurotology</i> , 2021, 42, 1275-1284.	1.3	3
105	A Review of Noninfectious Diseases Masquerading as Acute Mastoiditis. <i>Otolaryngology - Head and Neck Surgery</i> , 2022, 167, 901-911.	1.9	3
106	Tumors of the Ear and Lateral Skull Base: Part 2. <i>Otolaryngologic Clinics of North America</i> , 2015, 48, xiii-xiv.	1.1	2
107	Angiolymphoid hyperplasia with eosinophilia of the external ear. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2019, 40, 453-455.	1.3	2
108	The National Landscape of Acute Mastoiditis: Analysis of the Nationwide Readmissions Database. <i>Otology and Neurotology</i> , 2020, 41, 1084-1093.	1.3	2

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109	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.	1.9	2
110	Does Auditory Environment Predict Speech Perception Outcomes in Elderly Cochlear Implant Patients?. <i>Audiology and Neuro-Otology</i> , 2021, 26, 378-386.	1.3	2
111	Acute pediatric facial nerve paralysis as the first indication for familial cerebral cavernoma: Case presentation and literature review. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2014, 35, 211-214.	1.3	1
112	Spontaneous resolution of a petrous apex cholesterol granuloma. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2016, 37, 452-454.	1.3	1
113	Purely intracranial vagal schwannoma: A case report of a rare lesion. <i>American Journal of Otolaryngology - Head and Neck Medicine and Surgery</i> , 2019, 40, 443-444.	1.3	1
114	Surgical Outcomes With Cochlear Implantation in Patients With Enlarged Cochlear Aperture: A Systematic Review. <i>Otology and Neurotology</i> , 2021, 42, 638-645.	1.3	1
115	Cost-effectiveness of Canal Wall-Up vs Canal Wall-Down Mastoidectomy: A Modeling Study. <i>Otolaryngology - Head and Neck Surgery</i> , 2022, 167, 552-559.	1.9	1
116	Spontaneous Otogenic Posterior Fossa Pneumocephalus. <i>Laryngoscope</i> , 2009, 119, S297.	2.0	0
117	Tumors of the Ear and Lateral Skull Base: Part I. <i>Otolaryngologic Clinics of North America</i> , 2015, 48, xiii-xiv.	1.1	0
118	Single Operation to Repair Multifocal Cerebrospinal Fluid Fistulae Following Gunshot Wound: A Case Report. <i>Journal of Neurological Surgery Reports</i> , 2016, 77, e89-e93.	0.6	0
119	Enlarged Cochlear Aperture as a Risk Factor for Cerebrospinal Fluid Gusher During Cochlear Implant Surgery. <i>Ear, Nose and Throat Journal</i> , 2020, , 014556132094763.	0.8	0
120	Staying ahead of the curve: Early lessons from a New York City Otolaryngology Department's organizational response to the coronavirus pandemic. <i>Laryngoscope Investigative Otolaryngology</i> , 2020, 5, 401-403.	1.5	0
121	Displacement of a Total Ossicular Replacement Prosthesis Following Ossicular Chain Reconstruction. <i>Annals of Otology, Rhinology and Laryngology</i> , 2021, 130, 420-423.	1.1	0
122	Aspirin, Nonsteroidal Anti-inflammatory Drugs and Vestibular Schwannoma Growth. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, S1-S156.	0.8	0