

Garret W Choby

List of Publications by Year in descending order

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Version: 2024-02-01

92
papers

1,279
citations

393982

19
h-index

433756

31
g-index

93
all docs

93
docs citations

93
times ranked

1761
citing authors

#	ARTICLE	IF	CITATIONS
1	Mental health among otolaryngology resident and attending physicians during the COVID-19 pandemic: National study. <i>Head and Neck</i> , 2020, 42, 1597-1609.	0.9	139
2	Analysis of post-transoral robotic-assisted surgery hemorrhage: Frequency, outcomes, and prevention. <i>Head and Neck</i> , 2016, 38, E776-82.	0.9	82
3	Treatment of post-viral olfactory dysfunction: an evidence-based review with recommendations. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 1065-1086.	1.5	73
4	Transoral Robotic Surgery Alone for Oropharyngeal Cancer. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2015, 141, 499.	1.2	68
5	Clinical Effects of Middle Turbinate Resection after Endoscopic Sinus Surgery: A Systematic Review. <i>American Journal of Rhinology and Allergy</i> , 2014, 28, 502-507.	1.0	48
6	The prevalence of Eustachian tube dysfunction symptoms in patients with chronic rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 620-623.	1.5	43
7	Extended Inferior Turbinate Flap for Endoscopic Reconstruction of Skull Base Defects. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2014, 75, 225-230.	0.4	39
8	Outcomes of sinonasal inverted papilloma resection by surgical approach: an updated systematic review and meta-analysis. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 573-581.	1.5	37
9	Olfactory outcomes after endoscopic skull base surgery: A systematic review and meta-analysis. <i>Laryngoscope</i> , 2019, 129, 1998-2007.	1.1	34
10	Snapshot Impact of COVID-19 on Mental Wellness in Nonphysician Otolaryngology Health Care Workers: A National Study. <i>OTO Open</i> , 2020, 4, 2473974X20948835.	0.6	33
11	Pharmacotherapy for the treatment of asthma: current treatment options and future directions. <i>International Forum of Allergy and Rhinology</i> , 2015, 5, S35-40.	1.5	31
12	Utility of up-front transoral robotic surgery in tailoring adjuvant therapy. <i>Head and Neck</i> , 2016, 38, 1201-1207.	0.9	31
13	Computed tomography analysis of frontal cell prevalence according to the International Frontal Sinus Anatomy Classification. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 825-830.	1.5	30
14	Equivalence in outcomes between Draf 2B vs Draf 3 frontal sinusotomy for refractory chronic frontal rhinosinusitis. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 25-31.	1.5	26
15	Evolution of the endoscopic modified Lothrop procedure: A systematic review and meta-analysis. <i>Laryngoscope</i> , 2018, 128, 317-326.	1.1	25
16	Oncologic outcomes of surgically treated early-stage oropharyngeal squamous cell carcinoma. <i>Head and Neck</i> , 2016, 38, 1467-1471.	0.9	24
17	Use of 3D-Printed and 2D-Illustrated International Frontal Sinus Anatomy Classification Anatomic Models for Resident Education. <i>Otolaryngology - Head and Neck Surgery</i> , 2019, 161, 705-713.	1.1	24
18	Long-term olfaction outcomes in transnasal endoscopic skull base surgery: a prospective cohort study comparing electrocautery and cold knife upper septal limb incision techniques. <i>International Forum of Allergy and Rhinology</i> , 2019, 9, 493-500.	1.5	22

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19	Delayed Nasoseptal Flaps for Endoscopic Skull Base Reconstruction. <i>Otolaryngology - Head and Neck Surgery</i> , 2015, 152, 255-259.	1.1	21
20	Systematic Review and Metaanalysis of Middle Meatal Packing after Endoscopic Sinus Surgery. <i>American Journal of Rhinology and Allergy</i> , 2015, 29, 135-140.	1.0	20
21	Porcine small intestine submucosal grafts improve remucosalization and progenitor cell recruitment to sites of upper airway tissue remodeling. <i>International Forum of Allergy and Rhinology</i> , 2018, 8, 1162-1168.	1.5	20
22	Nodal and distant metastases in sinonasal mucosal melanoma: A population-based analysis. <i>Laryngoscope</i> , 2020, 130, 622-627.	1.1	19
23	Chronic rhinosinusitis in patients with cystic fibrosis—Current management and new treatments. <i>Laryngoscope Investigative Otolaryngology</i> , 2020, 5, 368-374.	0.6	18
24	Intranasal Corticosteroid Therapy: Systematic Review and Meta-analysis of Reported Safety and Adverse Effects in Adults. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 1097-1108.	1.1	16
25	Three-Dimensional Printing: Current Use in Rhinology and Endoscopic Skull Base Surgery. <i>American Journal of Rhinology and Allergy</i> , 2019, 33, 770-781.	1.0	14
26	Creation of a New Educational Podcast: “Headmirror”’s ENT in a Nutshell. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 623-625.	1.1	14
27	Predictive factors for prolonged hospital stay in pediatric tonsillectomy patients. <i>European Archives of Oto-Rhino-Laryngology</i> , 2013, 270, 1775-1781.	0.8	13
28	Sinonasal Renal Cell-Like Carcinoma: Case Report and Review of the Literature. <i>Head and Neck Pathology</i> , 2017, 11, 333-337.	1.3	13
29	Effects of Social Determinants of Health Care on Pediatric Thyroid Cancer Outcomes in the United States. <i>Otolaryngology - Head and Neck Surgery</i> , 2022, 166, 1045-1054.	1.1	13
30	Quality-of-life instruments in endoscopic endonasal skull base surgery—A practical systematic review. <i>International Forum of Allergy and Rhinology</i> , 2021, 11, 1264-1268.	1.5	12
31	Pituitary Tumor Surgery: Comparison of Endoscopic and Microscopic Techniques at a Single Center. <i>Mayo Clinic Proceedings</i> , 2021, 96, 2043-2057.	1.4	12
32	Assessment of Opioid Use and Analgesic Requirements After Endoscopic Sinus Surgery. <i>JAMA Otolaryngology - Head and Neck Surgery</i> , 2021, 147, 811.	1.2	12
33	Emerging Roles of Coblation in Rhinology and Skull Base Surgery. <i>Otolaryngologic Clinics of North America</i> , 2017, 50, 599-606.	0.5	11
34	Surgical outcomes of medically failed prolactinomas: a systematic review and meta-analysis. <i>Pituitary</i> , 2021, 24, 978-988.	1.6	11
35	Surface Electrode Recurrent Laryngeal Nerve Monitoring During Thyroid Surgery: Normative Values. <i>Journal of Clinical Neurophysiology</i> , 2010, 27, 34-37.	0.9	10
36	Construction of three-dimensional printed anatomic models for frontal sinus education. <i>Neuroradiology Journal</i> , 2020, 33, 80-84.	0.6	10

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37	Elevated Urine Leukotriene E4 Is Associated With Worse Objective Markers in Nasal Polyposis Patients. <i>Laryngoscope</i> , 2021, 131, 961-966.	1.1	10
38	Population-based analysis on the effect of nodal and distant metastases in sinonasal adenocarcinoma. <i>Head and Neck</i> , 2021, 43, 128-136.	0.9	10
39	Evidence for a "preinvasive"™ variant of fungal sinusitis: Tissue invasion without angioinvasion. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2017, 3, 37-43.	0.7	9
40	Intranasal Corticosteroid Therapy: Systematic Review and Meta-analysis of Reported Safety and Adverse Effects in Children. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 163, 1087-1096.	1.1	9
41	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.	1.1	9
42	Urine Leukotriene E4: Implications as a Biomarker in Chronic Rhinosinusitis. <i>Otolaryngology - Head and Neck Surgery</i> , 2022, 166, 224-232.	1.1	9
43	Postoperative protocols following endoscopic skull base surgery: An evidence-based review with recommendations. <i>International Forum of Allergy and Rhinology</i> , 2023, 13, 42-71.	1.5	9
44	Chronic rhinosinusitis in eosinophilic granulomatosis with polyangiitis: clinical presentation and antineutrophil cytoplasmic antibodies. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 217-222.	1.5	8
45	Mass cytometry reveals unique subsets of T cells and lymphoid cells in nasal polyps from patients with chronic rhinosinusitis (CRS). <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2021, 76, 2222-2226.	2.7	8
46	Clinical characteristics and prognostic factors of malignant tumors involving pterygopalatine fossa. <i>Head and Neck</i> , 2020, 42, 281-288.	0.9	7
47	Aneurysmal Bone Cysts of the Paranasal Sinuses: The Mayo Clinic Experience and Review of the Literature. <i>Laryngoscope</i> , 2021, 131, E2525-E2533.	1.1	7
48	Long-term oncologic outcomes in esthesioneuroblastoma: An institutional experience of 143 patients. <i>International Forum of Allergy and Rhinology</i> , 2022, 12, 1457-1467.	1.5	7
49	Sinonasal Mucosal Melanoma: Role of Tumor Proliferative Indices and Pathological Factors in Survival. <i>Laryngoscope</i> , 2022, 132, 2350-2358.	1.1	7
50	Timing of Postoperative CSF Leak after Endoscopic Skull Base Surgery in Patients with Obstructive Sleep Apnea. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, 392-398.	0.4	6
51	The effect of topical epinephrine 1:1000 with and without infiltration of 1% lidocaine with epinephrine 1:100,000 on endoscopic surgical field visualization: a double-blind randomized controlled study. <i>International Forum of Allergy and Rhinology</i> , 2020, 10, 147-152.	1.5	6
52	An internally validated diagnostic tool for acute invasive fungal sinusitis. <i>International Forum of Allergy and Rhinology</i> , 2021, 11, 65-74.	1.5	6
53	Sinonasal adenocarcinoma: Population-based analysis of demographic and socioeconomic disparities. <i>Head and Neck</i> , 2021, 43, 2946-2953.	0.9	6
54	Induction Therapy Prior to Surgical Resection for Patients Presenting with Locally Advanced Esthesioneuroblastoma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, e131-e137.	0.4	6

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55	“An open-access, comprehensive otolaryngology” head and neck surgery video atlas for resident education. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2020, 41, 102628.	0.6	5
56	The Suprasellar Meningioma Patient-Reported Outcome Survey: a disease-specific patient-reported outcome measure for resection of suprasellar meningioma. Journal of Neurosurgery, 2022, 136, 1551-1559.	0.9	5
57	Three hundred and sixty degrees of surgical approaches to the maxillary sinus. World Journal of Otorhinolaryngology - Head and Neck Surgery, 2022, 8, 42-53.	0.7	5
58	The “Cross” court draf <sc>II</sc> procedure for advanced nasal septum or frontal sinus pathology and nasal septum pathology. Laryngoscope, 2018, 128, 1527-1530.	1.1	4
59	Cavernous Sinus Thrombosis Secondary to Sphenoid Sinus Fungal Ball. Ear, Nose and Throat Journal, 2019, 98, 540-542.	0.4	4
60	Presentation and outcomes of chronic rhinosinusitis following liver and kidney transplant. World Journal of Otorhinolaryngology - Head and Neck Surgery, 2021, 7, 139-145.	0.7	4
61	Anesthesia Management and Postanesthetic Recovery Following Endoscopic Sinus Surgery. Laryngoscope, 2021, 131, E815-E820.	1.1	4
62	Survey of Anesthesiologists on Topical Vasoconstrictors and Intravenous Tranexamic Acid for Endoscopic Sinus Surgery. Annals of Otology, Rhinology and Laryngology, 2022, 131, 59-70.	0.6	4
63	Esthesioneuroblastoma (Olfactory Neuroblastoma): Overview and Extent of Surgical Approach and Skull Base Resection. Journal of Neurological Surgery Reports, 2022, 83, e80-e82.	0.3	4
64	Factors contributing to recurrence of oral cavity and laryngeal tumors and estimation of tumor age. Laryngoscope, 2014, 124, 2297-2304.	1.1	3
65	Distributed monitoring of sinonasal symptoms using a mobile device application—a pilot study. International Forum of Allergy and Rhinology, 2021, 11, 1283-1286.	1.5	3
66	Emerging concepts in endoscopic skull base surgery training. International Forum of Allergy and Rhinology, 2021, 11, 1611-1616.	1.5	3
67	Evolving concepts in the perioperative management of obstructive sleep apnea after endoscopic skull base surgery. International Forum of Allergy and Rhinology, 2022, 12, 5-10.	1.5	3
68	Nasoseptal flap closure of the eustachian tube for recalcitrant cerebrospinal fluid rhinorrhea. Laryngoscope, 2018, 128, 1523-1526.	1.1	2
69	Characterization of Sinus Disease in Patients with Yellow Nail Syndrome. American Journal of Rhinology and Allergy, 2020, 34, 156-161.	1.0	2
70	Sinonasal Osteosarcoma: Report of 14 New Cases and Systematic Review of the Literature. Journal of Neurological Surgery, Part B: Skull Base, 2020, 82, e138-e147.	0.4	2
71	Association of bone mineral density of the anterior cranial base, obesity, and spontaneous cerebrospinal fluid rhinorrhea. International Forum of Allergy and Rhinology, 2021, 11, 804-806.	1.5	2
72	Prevalence of and Associations With Distress and Professional Burnout Among Otolaryngologists: Part II, Attending Physicians. Otolaryngology - Head and Neck Surgery, 2021, 164, 1030-1039.	1.1	2

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73	Contemporary Surgical Management of Juvenile Nasopharyngeal Angiofibroma. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, e266-e273.	0.4	2
74	Feasibility of Instituting a Clinical Otolaryngology Human Papillomavirus (<scp>HPV</scp>) Vaccination Program. Laryngoscope, 2023, 133, 116-123.	1.1	2
75	Silicone Oil-Induced Nasal Polyposis: A Case Report. Otolaryngology - Head and Neck Surgery, 2017, 157, 903-904.	1.1	1
76	Arterial Pseudoaneurysm following Radiotherapy in Patients with a History of Nasopharyngeal Carcinoma. OTO Open, 2019, 3, 2473974X18823002.	0.6	1
77	Sinonasal mucosal vasculature in yellow nail syndrome and chronic rhinosinusitis with or without polyps. International Forum of Allergy and Rhinology, 2020, 10, 128-132.	1.5	1
78	Imaging of Anterior and Central Skull Base Tumors: a Review. Current Otorhinolaryngology Reports, 2020, 8, 120-128.	0.2	1
79	Perioperative Tranexamic Acid for ACTH-Secreting Pituitary Adenomas: Implementation Protocol Results and Trial Prospectus. World Neurosurgery, 2021, 153, e359-e364.	0.7	1
80	The Posterior Septal Nasal Floor Mucosal Flap for Cranial Base Reconstruction. Laryngoscope, 2022, , .	1.1	1
81	Triple Layer Oronasal Fistula Repair Using Local Endonasal Flaps: Case Series of Three Patients. Cleft Palate-Craniofacial Journal, 2022, , 105566562110620.	0.5	1
82	Percutaneous tracheotomy. , 0, , 39-50.		0
83	Characterizing the complexity of frontal endoscopic sinus surgery: a multi-institutional, prospective, observational trial. International Forum of Allergy and Rhinology, 2021, 11, 941-945.	1.5	0
84	Long-Term Outcomes of Grade II Skull Base Chondrosarcoma: An Insight into the Role of Surgery and Radiotherapy. Journal of Neurological Surgery, Part B: Skull Base, 2021, 82, .	0.4	0
85	Response to letter to the editor (<scp>HED</scp>â€21â€0700). Head and Neck, 2022, 44, 2004-2004.	0.9	0
86	Aggressive Neurocranial Juvenile Psammomatoid Ossifying Fibroma. Journal of Neurological Surgery, Part B: Skull Base, 2020, 81, .	0.4	0
87	Use of Endoscopic Technique in Resection of Trigeminal Schwannoma. , 2020, 81, .		0
88	The history of tracheotomy. The Pharos of Alpha Omega Alpha-honor Medical Society Alpha Omega Alpha, 2011, 74, 34-8.	0.1	0
89	360 Degrees of Surgical Approaches to the Maxillary Sinus. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, .	0.4	0
90	Combined Endoscopic Endonasal and Exoscope-Assisted Open Transbasal Resection of Sinonasal Squamous Cell Carcinoma: 2-Dimensional Operative Video. Operative Neurosurgery, 2022, 22, e173-e173.	0.4	0

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91	Retrospective Review of Surgical Site Infections after Endoscopic Endonasal Sellar and Parasellar Surgery: Multi-Center Quality Data from the North American Skull Base Society. Journal of Neurological Surgery, Part B: Skull Base, 0, 0, .	0.4	0
92	<scp>Vomerâ€Rostrum</scp> Mucosal Flap for Exposed Bone Coverage After Sphenoid Sinusotomy. Laryngoscope, 2023, 133, 552-556.	1.1	0