

Jamie Van Gompel

List of Publications by Year in descending order

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Version: 2024-02-01

261
papers

5,809
citations

94269

37
h-index

123241

61
g-index

263
all docs

263
docs citations

263
times ranked

6133
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Anatomical Step-by-Step Dissection of Complex Skull Base Approaches for Trainees: Surgical Anatomy of the Endoscopic Endonasal Approach to the Sellar and Parasellar Regions. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2023, 84, 361-374. | 0.4 | 3 |
| 2 | Contemporary Surgical Management of Juvenile Nasopharyngeal Angiofibroma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2022, 83, e266-e273. | 0.4 | 2 |
| 3 | Preoperative embolization of jugular paraganglioma tumors using particles is safe and effective. <i>Interventional Neuroradiology</i> , 2022, 28, 145-151. | 0.7 | 9 |
| 4 | Insular epilepsy surgery: lessons learned from institutional review and patient-level meta-analysis. <i>Journal of Neurosurgery</i> , 2022, 136, 523-535. | 0.9 | 7 |
| 5 | Outcomes of epilepsy surgery in the older population: not too old, not too late. <i>Journal of Neurosurgery</i> , 2022, 136, 1607-1616. | 0.9 | 0 |
| 6 | Cavernous Sinus Vascular Venous Malformation. <i>American Journal of Neuroradiology</i> , 2022, 43, 19-23. | 1.2 | 3 |
| 7 | Overview and risk factors for postcraniotomy surgical site infection: A four-year experience. <i>Antimicrobial Stewardship & Healthcare Epidemiology</i> , 2022, 2, . | 0.2 | 6 |
| 8 | Surgical approaches to refractory central lobule epilepsy: a systematic review on the role of resection, ablation, and stimulation in the contemporary era. <i>Journal of Neurosurgery</i> , 2022, 137, 735-746. | 0.9 | 1 |
| 9 | In Reply: Anterior Nucleus of the Thalamus Deep Brain Stimulation With Concomitant Vagus Nerve Stimulation for Drug-Resistant Epilepsy. <i>Neurosurgery</i> , 2022, Publish Ahead of Print, . | 0.6 | 0 |
| 10 | Intracranial electrophysiological recordings from the human brain during memory tasks with pupillometry. <i>Scientific Data</i> , 2022, 9, 6. | 2.4 | 4 |
| 11 | Letter to the Editor. The value of an engaged endocrine practice may outweigh patient factors. <i>Journal of Neurosurgery</i> , 2022, 136, 1504-1505. | 0.9 | 0 |
| 12 | Skull Base Neuroanatomy Education: Curriculum Overview and Initial Experience. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2022, 83, . | 0.4 | 0 |
| 13 | The Posterior Septal Nasal Floor Mucosal Flap for Cranial Base Reconstruction. <i>Laryngoscope</i> , 2022, , . | 1.1 | 1 |
| 14 | Beware: Sialadenitis as a Rare Post Neurosurgical Complication: A Single-Institution Clinical Case Series. <i>World Neurosurgery</i> , 2022, 162, e218-e224. | 0.7 | 2 |
| 15 | 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 |
| 16 | Safety and efficacy of responsive neurostimulation in the pediatric population: Evidence from institutional review and patient-level meta-analysis. <i>Epilepsy and Behavior</i> , 2022, 129, 108646. | 0.9 | 17 |
| 17 | Physician Identification Badges: A Multispecialty Quality Improvement Study to Address Professional Misidentification and Bias. <i>Mayo Clinic Proceedings</i> , 2022, 97, 658-667. | 1.4 | 8 |
| 18 | Ultra-early therapeutic anticoagulation after craniotomy – A single institution experience. <i>Journal of Clinical Neuroscience</i> , 2022, 100, 46-51. | 0.8 | 2 |

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|----|--|-----|-----------|
| 19 | Outcomes of cingulate epilepsy surgery: insights from an institutional and patient-level systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2022, 137, 199-208. | 0.9 | 1 |
| 20 | Three hundred and sixty degrees of surgical approaches to the maxillary sinus. <i>World Journal of Otorhinolaryngology - Head and Neck Surgery</i> , 2022, 8, 42-53. | 0.7 | 5 |
| 21 | Distributed brain co-processor for tracking spikes, seizures and behaviour during electrical brain stimulation. <i>Brain Communications</i> , 2022, 4, . | 1.5 | 22 |
| 22 | Esthesioneuroblastoma (Olfactory Neuroblastoma): Overview and Extent of Surgical Approach and Skull Base Resection. <i>Journal of Neurological Surgery Reports</i> , 2022, 83, e80-e82. | 0.3 | 4 |
| 23 | Association of bone mineral density of the anterior cranial base, obesity, and spontaneous cerebrospinal fluid rhinorrhea. <i>International Forum of Allergy and Rhinology</i> , 2021, 11, 804-806. | 1.5 | 2 |
| 24 | Electrode Alternative for Eighth Nerve Monitoring During Vestibular Schwannoma Resection. <i>Laryngoscope</i> , 2021, 131, E759-E763. | 1.1 | 3 |
| 25 | Clinical, biological, radiological, and pathological comparison of sparsely and densely granulated somatotroph adenomas: a single center experience from a cohort of 131 patients with acromegaly. <i>Pituitary</i> , 2021, 24, 192-206. | 1.6 | 25 |
| 26 | 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 |
| 27 | Letter: Home-Turf Advantage? The Neurosurgery Residency Match During the COVID-19 Pandemic. <i>Neurosurgery</i> , 2021, 89, E328-E329. | 0.6 | 1 |
| 28 | Long-Term Outcomes of Grade I/II Skull Base Chondrosarcoma: An Insight into the Role of Surgery and Radiotherapy. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, . | 0.4 | 0 |
| 29 | Fluorescence guided surgery for pituitary adenomas. <i>Journal of Neuro-Oncology</i> , 2021, 151, 403-413. | 1.4 | 10 |
| 30 | Use of Sundt Clip Graft for the Treatment of Intracranial Aneurysms: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 20, E362-E362. | 0.4 | 1 |
| 31 | 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 |
| 32 | 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. | 1.4 | 11 |
| 33 | A Comprehensive Study of Spindle Cell Oncocytoma of the Pituitary Gland: Series of 6 Cases and Meta-Analysis of 85 Cases. <i>World Neurosurgery</i> , 2021, 149, e197-e216. | 0.7 | 4 |
| 34 | Collision of Craniopharyngioma and Pituitary Adenoma: Comprehensive Review of an Extremely Rare Sellar Condition. <i>World Neurosurgery</i> , 2021, 149, e51-e62. | 0.7 | 8 |
| 35 | Acute Sialadenitis After Skull Base Surgery: Systematic Review and Summative Practice Recommendations. <i>World Neurosurgery</i> , 2021, 150, 205-210.e1. | 0.7 | 4 |
| 36 | Gonadotroph Pituitary Adenoma Causing Treatable Infertility and Ovarian Hyperstimulation Syndrome in Female Patients: Neurosurgical, Endocrinologic, Gynecologic, and Reproductive Outcomes. <i>World Neurosurgery</i> , 2021, 150, e162-e175. | 0.7 | 6 |

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|----|---|-----|-----------|
| 37 | Intracranial Hypotensive Crisis From an Insidious Spinal Cerebrospinal Fluid-Venous Fistula: A Case Report. <i>Operative Neurosurgery</i> , 2021, 21, E283-E288. | 0.4 | 1 |
| 38 | Sinonasal adenocarcinoma: Population-based analysis of demographic and socioeconomic disparities. <i>Head and Neck</i> , 2021, 43, 2946-2953. | 0.9 | 6 |
| 39 | Timing of Restarting Anticoagulation and Antiplatelet Therapies After Traumatic Subdural Hematoma—A Single Institution Experience. <i>World Neurosurgery</i> , 2021, 150, e203-e208. | 0.7 | 7 |
| 40 | Anterior Nucleus of the Thalamus Deep Brain Stimulation with Concomitant Vagus Nerve Stimulation for Drug-Resistant Epilepsy. <i>Neurosurgery</i> , 2021, 89, 686-694. | 0.6 | 20 |
| 41 | Invasive Electrophysiology for Circuit Discovery and Study of Comorbid Psychiatric Disorders in Patients With Epilepsy: Challenges, Opportunities, and Novel Technologies. <i>Frontiers in Human Neuroscience</i> , 2021, 15, 702605. | 1.0 | 14 |
| 42 | Endoscope-Assisted Resection of Extra-Axial Premedullary Neurenteric Cyst via Far Lateral-Supracondylar Approach: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E544-E545. | 0.4 | 2 |
| 43 | Anterior nucleus of the thalamus seizure detection in ambulatory humans. <i>Epilepsia</i> , 2021, 62, e158-e164. | 2.6 | 31 |
| 44 | 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 |
| 45 | Perioperative Tranexamic Acid for ACTH-Secreting Pituitary Adenomas: Implementation Protocol Results and Trial Prospectus. <i>World Neurosurgery</i> , 2021, 153, e359-e364. | 0.7 | 1 |
| 46 | Surgical outcomes of medically failed prolactinomas: a systematic review and meta-analysis. <i>Pituitary</i> , 2021, 24, 978-988. | 1.6 | 11 |
| 47 | Bacterial Brain Abscess: An Outline for Diagnosis and Management. <i>American Journal of Medicine</i> , 2021, 134, 1210-1217.e2. | 0.6 | 33 |
| 48 | In Reply to the Letter to the Editor Regarding “Timing of Restarting Anticoagulation and Antiplatelet Therapies after Traumatic Subdural Hematoma—A Single Institution Experience” <i>World Neurosurgery</i> , 2021, 154, 195-196. | 0.7 | 1 |
| 49 | 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. | 0.6 | 0 |
| 50 | Centromedian thalamic nucleus with or without anterior thalamic nucleus deep brain stimulation for epilepsy in children and adults: A retrospective case series. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2021, 84, 101-107. | 0.9 | 39 |
| 51 | 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-e208. | 0.7 | 24 |
| 52 | Twist drill craniostomy vs burr hole drainage of chronic subdural hematoma: a systematic review and meta-analysis. <i>Acta Neurochirurgica</i> , 2021, 163, 3229-3241. | 0.9 | 12 |
| 53 | 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 |
| 54 | Optic Nerve Choristoma Mimicking a Neurenteric Cyst. <i>American Journal of Neuroradiology</i> , 2021, 42, 228-232. | 1.2 | 2 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | Combined Anterior Transmaxillary (Caldwell-Luc) With an Endoscopic Endonasal Transpterygoid Approach for Resection of a Large Juvenile Nasopharyngeal Angiofibroma: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 20, E227-E228. | 0.4 | 5 |
| 56 | Delaying Postoperative Radiotherapy in Low-Grade Esthesioneuroblastoma: Is It Worth the Wait?. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, e166-e171. | 0.4 | 1 |
| 57 | Hearing Preservation Microsurgery in Vestibular Schwannomas: Worth Attempting in Larger Tumors?. <i>Laryngoscope</i> , 2021, , . | 1.1 | 7 |
| 58 | Thalamic deep brain stimulation modulates cycles of seizure risk in epilepsy. <i>Scientific Reports</i> , 2021, 11, 24250. | 1.6 | 33 |
| 59 | Reassessing the impact of intraoperative electrocorticography on postoperative outcome of patients undergoing standard temporal lobectomy for MRI-negative temporal lobe epilepsy. <i>Journal of Neurosurgery</i> , 2020, 132, 605-614. | 0.9 | 9 |
| 60 | Medial Temporal Encephalocele and Medically Intractable Epilepsy: A Tailored Inferior Temporal Lobectomy and Case Report. <i>Operative Neurosurgery</i> , 2020, 18, E19-E22. | 0.4 | 7 |
| 61 | Minimally Invasive, Endoscopic-Assisted Device for Subdural Electrode Implantation in Epilepsy. <i>Operative Neurosurgery</i> , 2020, 18, 92-97. | 0.4 | 2 |
| 62 | Recurrence of Rathke's cleft cysts based on gross total resection of cyst wall: a meta-analysis. <i>Neurosurgical Review</i> , 2020, 43, 957-966. | 1.2 | 22 |
| 63 | Navigable Channel-Based Trans-Sulcal Resection of Third Ventricular Colloid Cysts: A Multicenter Retrospective Case Series and Review of the Literature. <i>World Neurosurgery</i> , 2020, 133, e702-e710. | 0.7 | 5 |
| 64 | Trigeminal Amyloidoma: A Report of Two Cases and Review of the Literature. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 81, 620-626. | 0.4 | 4 |
| 65 | Comparison of narcotic pain control between stereotactic electrocorticography and subdural grid implantation. <i>Epilepsy and Behavior</i> , 2020, 103, 106843. | 0.9 | 6 |
| 66 | An Assessment of Globe Position Dynamics following Transcranial Lateral and Superior Orbital Wall Resections without Rigid Reconstruction: A Case Series of 55 Patients. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 81, 244-250. | 0.4 | 0 |
| 67 | Probing circuit of Papez with stimulation of anterior nucleus of the thalamus and hippocampal evoked potentials. <i>Epilepsy Research</i> , 2020, 159, 106248. | 0.8 | 32 |
| 68 | Teflon or Ivalon: a scoping review of implants used in microvascular decompression for trigeminal neuralgia. <i>Neurosurgical Review</i> , 2020, 43, 79-86. | 1.2 | 10 |
| 69 | Surgical Outcomes of Laser Interstitial Thermal Therapy for Temporal Lobe Epilepsy: Systematic Review and Meta-analysis. <i>World Neurosurgery</i> , 2020, 143, 527-536.e3. | 0.7 | 36 |
| 70 | Deep brain stimulation for orthostatic tremor. <i>Neurology: Clinical Practice</i> , 2020, 10, 324-332. | 0.8 | 5 |
| 71 | Adjuvant radiation for WHO grade II and III intracranial meningiomas: insights on survival and practice patterns from a National Cancer Registry. <i>Journal of Neuro-Oncology</i> , 2020, 149, 293-303. | 1.4 | 7 |
| 72 | Cortical and thalamic electrode implant followed by temporary continuous subthreshold stimulation yields long-term seizure freedom: A case report. <i>Epilepsy and Behavior Reports</i> , 2020, 14, 100390. | 0.5 | 6 |

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|----|--|-----|-----------|
| 73 | In Reply to the Letter to the Editor Regarding "Surgical Outcomes of Laser Interstitial Thermal Therapy for Temporal Lobe Epilepsy". <i>World Neurosurgery</i> , 2020, 143, 627. | 0.7 | 2 |
| 74 | Sinonasal Osteosarcoma: Report of 14 New Cases and Systematic Review of the Literature. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 82, e138-e147. | 0.4 | 2 |
| 75 | Letter to the Editor: Survey of Academic U.S. Programs Regarding the Impact of the COVID-19 Pandemic on Clinical Practice, Education, and Research in Neurosurgery. <i>World Neurosurgery</i> , 2020, 140, 476-478. | 0.7 | 5 |
| 76 | Digitally decentralised mock oral board examination for neurological surgery trainees. <i>Medical Education</i> , 2020, 54, 854-855. | 1.1 | 4 |
| 77 | Subdural hematoma from an acquired dural arteriovenous fistula following external ventricular drain placement for subarachnoid hemorrhage. <i>International Journal of Neuroscience</i> , 2020, 130, 1166-1169. | 0.8 | 0 |
| 78 | Letter: Nonepileptic, Stereotypical, and Intermittent Symptoms (NESIS) in Patients With Subdural Hematoma: Proposal for a New Clinical Entity With Therapeutic and Prognostic Implications. <i>Neurosurgery</i> , 2020, 86, E484-E484. | 0.6 | 1 |
| 79 | The Influence of Vestibular Schwannoma Tumor Volume and Growth on Hearing Loss. <i>Otolaryngology - Head and Neck Surgery</i> , 2020, 162, 530-537. | 1.1 | 33 |
| 80 | Polymorphous Low-Grade Neuroepithelial Tumor of the Young as a Partially Calcified Intra-Axial Mass in an Adult. <i>American Journal of Neuroradiology</i> , 2020, 41, 573-578. | 1.2 | 26 |
| 81 | 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. | 1.4 | 28 |
| 82 | Imaging of Anterior and Central Skull Base Tumors: a Review. <i>Current Otorhinolaryngology Reports</i> , 2020, 8, 120-128. | 0.2 | 1 |
| 83 | Variability Between Direct and Indirect Targeting of the Anterior Nucleus of the Thalamus. <i>World Neurosurgery</i> , 2020, 139, e70-e77. | 0.7 | 9 |
| 84 | Working Toward Consensus on Sporadic Vestibular Schwannoma Care: A Modified Delphi Study. <i>Otology and Neurotology</i> , 2020, 41, e1360-e1371. | 0.7 | 23 |
| 85 | Does pituitary compression/empty sella syndrome contribute to MRI-negative Cushing's disease? A single-institution experience. <i>Neurosurgical Focus</i> , 2020, 48, E3. | 1.0 | 8 |
| 86 | Juvenile Nasopharyngeal Angiofibroma: A Retrospective Institutional Surgical Case Series. , 2020, 81, . | | 0 |
| 87 | Predicting Pituitary Adenomas Consistency with Preoperative Magnetic Resonance Elastography. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 81, . | 0.4 | 0 |
| 88 | Severe acute postoperative airway compromise secondary to submandibular sialadenitis. <i>Canadian Journal of Anaesthesia</i> , 2019, 66, 109-110. | 0.7 | 3 |
| 89 | Laser ablation for mesial temporal epilepsy: a multi-site, single institutional series. <i>Journal of Neurosurgery</i> , 2019, 130, 2055-2062. | 0.9 | 29 |
| 90 | Expansile Traumatic Neuroma of the Intratemporal Facial Nerve. <i>Journal of Neurological Surgery Reports</i> , 2019, 80, e10-e13. | 0.3 | 2 |

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|-----|---|-----|-----------|
| 91 | Skull Base Enchondroma and Chondrosarcoma in Ollier Disease and Maffucci Syndrome. <i>World Neurosurgery</i> , 2019, 130, e356-e361. | 0.7 | 5 |
| 92 | Efficacy and safety of bevacizumab for vestibular schwannoma in neurofibromatosis type 2: a systematic review and meta-analysis of treatment outcomes. <i>Journal of Neuro-Oncology</i> , 2019, 144, 239-248. | 1.4 | 56 |
| 93 | Radiographic and Hormonal Regression in Prolactinomas: An Analysis of Treatment Failure. <i>World Neurosurgery</i> , 2019, 129, e686-e694. | 0.7 | 8 |
| 94 | Chronic subthreshold cortical stimulation and stimulation-related EEG biomarkers for focal epilepsy. <i>Brain Communications</i> , 2019, 1, fcz010. | 1.5 | 35 |
| 95 | Prevalence of Spontaneous Asymptomatic Facial Nerve Canal Meningoceles: A Retrospective Review. <i>American Journal of Neuroradiology</i> , 2019, 40, 1402-1405. | 1.2 | 10 |
| 96 | 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, 399-415. | 0.4 | 4 |
| 97 | 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. | 0.4 | 1 |
| 98 | 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 |
| 99 | 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 |
| 100 | Translabyrinthine Approach for Resection of Vestibular Schwannoma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, S286-S286. | 0.4 | 3 |
| 101 | Management and Outcomes of Giant Prolactinoma: A Series of 71 Patients. <i>Endocrine Practice</i> , 2019, 25, 340-352. | 1.1 | 25 |
| 102 | Resection of Massive Intra/Extra-ventricular Prepontine Colloid Cyst: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2019, 18, E42. | 0.4 | 0 |
| 103 | Olfactory outcomes after endoscopic skull base surgery: A systematic review and meta-analysis. <i>Laryngoscope</i> , 2019, 129, 1998-2007. | 1.1 | 34 |
| 104 | Skull Base Manifestations of Erdheim-Chester Disease: A Case Series and Systematic Review. <i>Neurosurgery</i> , 2019, 85, E693-E701. | 0.6 | 14 |
| 105 | Targeting analysis of a novel parietal approach for deep brain stimulation of the anterior nucleus of the thalamus for epilepsy. <i>Epilepsy Research</i> , 2019, 153, 1-6. | 0.8 | 27 |
| 106 | Two cases of beneficial side effects from chronic electrical stimulation for treatment of focal epilepsy. <i>Brain Stimulation</i> , 2019, 12, 1077-1079. | 0.7 | 6 |
| 107 | Prevalence of Asymptomatic Middle Cranial Fossa Floor Pits and Encephaloceles on MR Imaging. <i>American Journal of Neuroradiology</i> , 2019, 40, 2090-2093. | 1.2 | 10 |
| 108 | Racial Differences in Disease Presentation and Management of Intracranial Meningioma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, 555-561. | 0.4 | 15 |

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|-----|--|-----|-----------|
| 109 | Involvement of the Cochlear Aqueduct by Jugular Paraganglioma Is Associated With Sensorineural Hearing Loss. <i>Otology and Neurotology</i> , 2019, 40, 1230-1236. | 0.7 | 0 |
| 110 | Durability of Hearing Preservation Following Microsurgical Resection of Vestibular Schwannoma. <i>Otology and Neurotology</i> , 2019, 40, 1363-1372. | 0.7 | 18 |
| 111 | Fallopian Canal Meningocele with Spontaneous Cerebrospinal Fluid Otorrhea: Case Report and Systematic Review of the Literature. <i>World Neurosurgery</i> , 2019, 122, e285-e290. | 0.7 | 13 |
| 112 | Neurophysiological effects of continuous cortical stimulation in epilepsy – Spike and spontaneous ECoG activity. <i>Clinical Neurophysiology</i> , 2019, 130, 38-45. | 0.7 | 5 |
| 113 | Apoplectic Silent Crooke Cell Adenoma with Adjacent Pseudoaneurysms: Causation or Bystander?. <i>World Neurosurgery</i> , 2019, 122, 480-484. | 0.7 | 6 |
| 114 | Magnetic Resonance–Guided Laser Interstitial Thermal Therapy Versus Stereotactic Radiosurgery for Medically Intractable Temporal Lobe Epilepsy: A Systematic Review and Meta-Analysis of Seizure Outcomes and Complications. <i>World Neurosurgery</i> , 2019, 122, e32-e47. | 0.7 | 23 |
| 115 | Nuclei-specific thalamic connectivity predicts seizure frequency in drug-resistant medial temporal lobe epilepsy. <i>NeuroImage: Clinical</i> , 2019, 21, 101671. | 1.4 | 17 |
| 116 | Utility of adjuvant chemotherapy in patients receiving surgery and adjuvant radiotherapy for primary treatment of esthesioneuroblastoma. <i>Head and Neck</i> , 2019, 41, 1335-1341. | 0.9 | 22 |
| 117 | Automated unsupervised behavioral state classification using intracranial electrophysiology. <i>Journal of Neural Engineering</i> , 2019, 16, 026004. | 1.8 | 28 |
| 118 | Nelson-Salassa Syndrome Progressing to Pituitary Carcinoma: A Case Report and Review of the Literature. <i>Cureus</i> , 2019, 11, e5595. | 0.2 | 1 |
| 119 | Comparing spiking and slow wave activity from invasive electroencephalography in patients with and without seizures. <i>Clinical Neurophysiology</i> , 2018, 129, 909-919. | 0.7 | 16 |
| 120 | Microvascular Decompression for Treatment of Trigeminal Neuralgia in Patient with Facial Nerve Schwannoma. <i>World Neurosurgery</i> , 2018, 113, 142-145. | 0.7 | 3 |
| 121 | Natural History of Sporadic Vestibular Schwannoma: A Volumetric Study of Tumor Growth. <i>Otolaryngology - Head and Neck Surgery</i> , 2018, 159, 535-542. | 1.1 | 97 |
| 122 | Glioneuronal Heterotopia Presenting as Cerebellopontine Angle Tumor of Cranial Nerve VIII. <i>World Neurosurgery</i> , 2018, 114, 289-292. | 0.7 | 7 |
| 123 | Esthesioneuroblastoma and Olfactory Preservation: Is it Reasonable to Attempt Smell Preservation?. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, 184-188. | 0.4 | 7 |
| 124 | Cranial Tumor Surgical Outcomes at a High-Volume Academic Referral Center. <i>Mayo Clinic Proceedings</i> , 2018, 93, 16-24. | 1.4 | 11 |
| 125 | Safety of Laser Interstitial Thermal Therapy in Patients With Pacemakers. <i>Operative Neurosurgery</i> , 2018, 15, E69-E72. | 0.4 | 3 |
| 126 | Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on Surgical Resection for the Treatment of Patients With Vestibular Schwannomas. <i>Neurosurgery</i> , 2018, 82, E40-E43. | 0.6 | 56 |

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|-----|--|-----|-----------|
| 127 | Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on Pathological Methods and Prognostic Factors in Vestibular Schwannomas. <i>Neurosurgery</i> , 2018, 82, E47-E48. | 0.6 | 5 |
| 128 | Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on Emerging Therapies for the Treatment of Patients With Vestibular Schwannomas. <i>Neurosurgery</i> , 2018, 82, E52-E54. | 0.6 | 42 |
| 129 | Collet-Sicard Syndrome Attributable to Extramedullary Plasmacytoma of the Jugular Foramen. <i>World Neurosurgery</i> , 2018, 110, 386-390. | 0.7 | 9 |
| 130 | Ventriculostomy and Risk of Upward Herniation in Patients with Obstructive Hydrocephalus from Posterior Fossa Mass Lesions. <i>Neurocritical Care</i> , 2018, 28, 338-343. | 1.2 | 12 |
| 131 | Evidence for verbal memory enhancement with electrical brain stimulation in the lateral temporal cortex. <i>Brain</i> , 2018, 141, 971-978. | 3.7 | 80 |
| 132 | Thirty-day postoperative morbidity and mortality after temporal lobectomy for medically refractory epilepsy. <i>Journal of Neurosurgery</i> , 2018, 128, 1158-1164. | 0.9 | 24 |
| 133 | Chronic subthreshold cortical stimulation for adult drug-resistant focal epilepsy: safety, feasibility, and technique. <i>Journal of Neurosurgery</i> , 2018, 129, 533-543. | 0.9 | 27 |
| 134 | Volumetric analysis of olfactory neuroblastoma skull base laterality and implications on neck disease. <i>Laryngoscope</i> , 2018, 128, 864-870. | 1.1 | 10 |
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