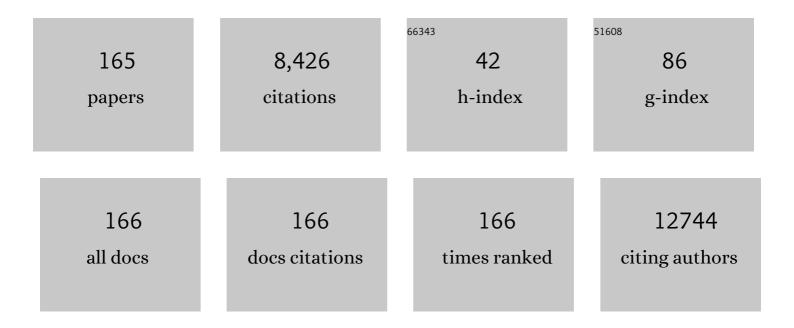
List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4614576/publications.pdf Version: 2024-02-01



WENVA LINDA RI

| # | Article | IF | CITATIONS |
|----|--|-------|-----------|
| 1 | Phylogenetic ctDNA analysis depicts early-stage lung cancer evolution. Nature, 2017, 545, 446-451. | 27.8 | 1,287 |
| 2 | Artificial intelligence in cancer imaging: Clinical challenges and applications. Ca-A Cancer Journal for Clinicians, 2019, 69, 127-157. | 329.8 | 965 |
| 3 | Incidence and prognosis of patients with brain metastases at diagnosis of systemic malignancy: a population-based study. Neuro-Oncology, 2017, 19, 1511-1521. | 1.2 | 483 |
| 4 | Mechanisms and therapeutic implications of hypermutation in gliomas. Nature, 2020, 580, 517-523. | 27.8 | 374 |
| 5 | Residual Convolutional Neural Network for the Determination of <i>IDH</i> Status in Low- and High-Grade Gliomas from MR Imaging. Clinical Cancer Research, 2018, 24, 1073-1081. | 7.0 | 297 |
| 6 | Oncogenic PI3K mutations are as common as <i>AKT1</i> and <i>SMO</i> mutations in meningioma. Neuro-Oncology, 2016, 18, 649-655. | 1.2 | 221 |
| 7 | Multimodal MRI features predict isocitrate dehydrogenase genotype in high-grade gliomas. Neuro-Oncology, 2017, 19, 109-117. | 1.2 | 211 |
| 8 | DNA methylation profiling to predict recurrence risk in meningioma: development and validation of a nomogram to optimize clinical management. Neuro-Oncology, 2019, 21, 901-910. | 1.2 | 184 |
| 9 | Triplet repeat mutation length gains correlate with cell-type specific vulnerability in Huntington disease brain. Human Molecular Genetics, 2007, 16, 1133-1142. | 2.9 | 177 |
| 10 | Extent of resection and overall survival for patients with atypical and malignant meningioma. Cancer, 2015, 121, 4376-4381. | 4.1 | 144 |
| 11 | Genomic landscape of high-grade meningiomas. Npj Genomic Medicine, 2017, 2, . | 3.8 | 130 |
| 12 | Automatic assessment of glioma burden: a deep learning algorithm for fully automated volumetric and bidimensional measurement. Neuro-Oncology, 2019, 21, 1412-1422. | 1.2 | 128 |
| 13 | The genomic landscape of schwannoma. Nature Genetics, 2016, 48, 1339-1348. | 21.4 | 124 |
| 14 | Proposed response assessment and endpoints for meningioma clinical trials: report from the Response Assessment in Neuro-Oncology Working Group. Neuro-Oncology, 2019, 21, 26-36. | 1.2 | 114 |
| 15 | Radiographic prediction of meningioma grade by semantic and radiomic features. PLoS ONE, 2017, 12, e0187908. | 2.5 | 109 |
| 16 | Genomic landscape of intracranial meningiomas. Journal of Neurosurgery, 2016, 125, 525-535. | 1.6 | 104 |
| 17 | Applications of Ultrasound in the Resection of Brain Tumors. Journal of Neuroimaging, 2017, 27, 5-15. | 2.0 | 104 |
| 18 | Increased expression of programmed death ligand 1 (PD-L1) in human pituitary tumors. Oncotarget, 2016. 7. 76565-76576. | 1.8 | 100 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Imaging and diagnostic advances for intracranial meningiomas. Neuro-Oncology, 2019, 21, i44-i61. | 1.2 | 100 |
| 20 | Germline and somatic BAP1 mutations in high-grade rhabdoid meningiomas. Neuro-Oncology, 2017, 19, now235. | 1.2 | 99 |
| 21 | Machine learning reveals multimodal MRI patterns predictive of isocitrate dehydrogenase and 1p/19q status in diffuse low- and high-grade gliomas. Journal of Neuro-Oncology, 2019, 142, 299-307. | 2.9 | 98 |
| 22 | Landscape of Genomic Alterations in Pituitary Adenomas. Clinical Cancer Research, 2017, 23, 1841-1851. | 7.0 | 94 |
| 23 | Molecular and translational advances in meningiomas. Neuro-Oncology, 2019, 21, i4-i17. | 1.2 | 92 |
| 24 | A molecularly integrated grade for meningioma. Neuro-Oncology, 2022, 24, 796-808. | 1.2 | 83 |
| 25 | Utility of dynamic computed tomography angiography in the preoperative evaluation of skull base tumors. Journal of Neurosurgery, 2015, 123, 1-8. | 1.6 | 82 |
| 26 | Immune phenotyping of diverse syngeneic murine brain tumors identifies immunologically distinct types. Nature Communications, 2020, 11, 3912. | 12.8 | 81 |
| 27 | ARID1A and TERT promoter mutations in dedifferentiated meningioma. Cancer Genetics, 2015, 208, 345-350. | 0.4 | 73 |
| 28 | Meningioma Genomics: Diagnostic, Prognostic, and Therapeutic Applications. Frontiers in Surgery, 2016, 3, 40. | 1.4 | 70 |
| 29 | Pituitary apoplexy. Endocrine, 2015, 48, 69-75. | 2.3 | 67 |
| 30 | Angiomatous meningiomas have a distinct genetic profile with multiple chromosomal polysomies including polysomy of chromosome 5. Oncotarget, 2014, 5, 10596-10606. | 1.8 | 65 |
| 31 | A prognostic cytogenetic scoring system to guide the adjuvant management of patients with atypical meningioma. Neuro-Oncology, 2016, 18, 269-274. | 1.2 | 64 |
| 32 | Beating the odds: extreme long-term survival with glioblastoma. Neuro-Oncology, 2014, 16, 1159-1160. | 1.2 | 63 |
| 33 | Association of Neurosurgical Resection With Development of Pachymeningeal Seeding in Patients With Brain Metastases. JAMA Oncology, 2019, 5, 703. | 7.1 | 63 |
| 34 | Novel Tumor-Specific Isoforms of BEHAB/Brevican Identified in Human Malignant Gliomas. Cancer Research, 2005, 65, 6726-6733. | 0.9 | 62 |
| 35 | Dissecting the treatment-naive ecosystem of human melanoma brain metastasis. Cell, 2022, 185, 2591-2608.e30. | 28.9 | 62 |
| 36 | Diffusion MRI in the early diagnosis of malignant glioma. Journal of Neuro-Oncology, 2007, 82, 221-225. | 2.9 | 60 |

| # | Article | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Efficacy of adjuvant radiotherapy for atypical and anaplastic meningioma. Cancer Medicine, 2019, 8, 13-20. | 2.8 | 55 |
| 38 | Clinical multiplexed exome sequencing distinguishes adult oligodendroglial neoplasms from astrocytic and mixed lineage gliomas. Oncotarget, 2014, 5, 8083-8092. | 1.8 | 55 |
| 39 | Clinical targeted exome-based sequencing in combination with genome-wide copy number profiling: precision medicine analysis of 203 pediatric brain tumors. Neuro-Oncology, 2017, 19, now294. | 1.2 | 54 |
| 40 | Clinical Identification of Oncogenic Drivers and Copy-Number Alterations in Pituitary Tumors. Endocrinology, 2017, 158, 2284-2291. | 2.8 | 53 |
| 41 | The combined microscopic-endoscopic technique for radical resection of cerebellopontine angle tumors. Journal of Neurosurgery, 2015, 123, 1301-1311. | 1.6 | 49 |
| 42 | The utility of high-resolution intraoperative MRI in endoscopic transsphenoidal surgery for pituitary macroadenomas: early experience in the Advanced Multimodality Image Guided Operating suite. Neurosurgical Focus, 2016, 40, E18. | 2.3 | 48 |
| 43 | Congress of Neurological Surgeons Systematic Review and Evidence-Based Guidelines on the Role of Imaging in the Diagnosis and Management of Patients With Vestibular Schwannomas. Neurosurgery, 2018, 82, E32-E34. | 1.1 | 45 |
| 44 | Genomic profile of human meningioma cell lines. PLoS ONE, 2017, 12, e0178322. | 2.5 | 44 |
| 45 | Clinical implementation of integrated whole-genome copy number and mutation profiling for glioblastoma. Neuro-Oncology, 2015, 17, 1344-1355. | 1.2 | 40 |
| 46 | Myxopapillary ependymomas in children: imaging, treatment and outcomes. Journal of Neuro-Oncology, 2016, 126, 165-174. | 2.9 | 39 |
| 47 | Superior semicircular canal dehiscence syndrome. Journal of Neurosurgery, 2017, 127, 1268-1276. | 1.6 | 39 |
| 48 | Activity of PD-1 blockade with nivolumab among patients with recurrent atypical/anaplastic meningioma: phase II trial results. Neuro-Oncology, 2022, 24, 101-113. | 1.2 | 38 |
| 49 | Brevican knockdown reduces late-stage glioma tumor aggressiveness. Journal of Neuro-Oncology, 2014, 120, 63-72. | 2.9 | 37 |
| 50 | The Growing Teratoma Syndrome after Subtotal Resection of an Intracranial Nongerminomatous Germ Cell Tumor in an Adult: Case Report. Neurosurgery, 2005, 56, E191-E194. | 1.1 | 35 |
| 51 | The Epigenomics of Pituitary Adenoma. Frontiers in Endocrinology, 2019, 10, 290. | 3.5 | 33 |
| 52 | Time Course of Symptomatic Recovery After Endoscopic Transsphenoidal Surgery for Pituitary Adenoma Apoplexy in the Modern Era. World Neurosurgery, 2016, 96, 434-439. | 1.3 | 31 |
| 53 | Genomic and Epigenomic Landscape in Meningioma. Neurosurgery Clinics of North America, 2016, 27, 167-179. | 1.7 | 31 |
| 54 | High-grade meningiomas: biology and implications. Neurosurgical Focus, 2018, 44, E2. | 2.3 | 31 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 55 | The Neurocritical and Neurosurgical Care of Subdural Hematomas. Neurocritical Care, 2016, 24, 294-307. | 2.4 | 30 |
| 56 | Functional Gonadotroph Adenomas. Neurosurgery, 2016, 79, 823-831. | 1.1 | 29 |
| 57 | Clinical applications of dynamic CT angiography for intracranial lesions. Acta Neurochirurgica, 2018, 160, 675-680. | 1.7 | 28 |
| 58 | Extensive spinal epidural abscess treated with "apical laminectomies―and irrigation of the epidural space: report of 2 cases. Journal of Neurosurgery: Spine, 2015, 22, 318-323. | 1.7 | 27 |
| 59 | Adult Atypical Teratoid/Rhabdoid Tumors. World Neurosurgery, 2016, 85, 197-204. | 1.3 | 27 |
| 60 | MAPK activation and <i>HRAS</i> mutation identified in pituitary spindle cell oncocytoma. Oncotarget, 2016, 7, 37054-37063. | 1.8 | 27 |
| 61 | Craniopharyngioma: a roadmap for scientific translation. Neurosurgical Focus, 2018, 44, E12. | 2.3 | 26 |
| 62 | Extracranial growth of glioblastoma multiforme. Journal of Clinical Neuroscience, 2015, 22, 1521-1523. | 1.5 | 25 |
| 63 | Challenges and Opportunities of Intraoperative 3D Ultrasound With Neuronavigation in Relation to Intraoperative MRI. Frontiers in Oncology, 2021, 11, 656519. | 2.8 | 25 |
| 64 | Isolated cerebral mucormycosis of the basal ganglia. Clinical Neurology and Neurosurgery, 2014, 124, 102-105. | 1.4 | 24 |
| 65 | The Efficacy of Antibacterial Prophylaxis Against the Development of Meningitis After Craniotomy: A Meta-Analysis. World Neurosurgery, 2016, 90, 597-603.e1. | 1.3 | 24 |
| 66 | Evolution of Brain Imaging Abnormalities in Mitochondrial Encephalomyopathy With Lactic Acidosis and Stroke-Like Episodes. Journal of Neuro-Ophthalmology, 2006, 26, 251-256. | 0.8 | 23 |
| 67 | Basilar Invagination: Case Report and Literature Review. World Neurosurgery, 2015, 83, 1180.e7-1180.e11. | 1.3 | 23 |
| 68 | Checkpoint inhibition in meningiomas. Immunotherapy, 2016, 8, 721-731. | 2.0 | 22 |
| 69 | Sterile ascites from a ventriculoperitoneal shunt: a case report and review of the literature. Child's Nervous System, 2006, 22, 1187-1193. | 1.1 | 21 |
| 70 | Osteoglycin promotes meningioma development through downregulation of NF2 and activation of mTOR signaling. Cell Communication and Signaling, 2017, 15, 34. | 6.5 | 21 |
| 71 | Medial acoustic neuromas: clinical and surgical implications. Journal of Neurosurgery, 2014, 120, 1095-1104. | 1.6 | 20 |
| 72 | Letter: When Less is More: Dexamethasone Dosing for Brain Tumors. Neurosurgery, 2019, 85, E607-E608. | 1.1 | 20 |

| # | Article | IF | CITATIONS |
|----|--|-----|-----------|
| 73 | GATA2 Regulates Constitutive PD-L1 and PD-L2 Expression in Brain Tumors. Scientific Reports, 2020, 10, 9027. | 3.3 | 20 |
| 74 | Disparities in the Geographic Distribution of Neurosurgeons in the United States: A Geospatial Analysis. World Neurosurgery, 2021, 151, e146-e155. | 1.3 | 20 |
| 75 | Spindle cell oncocytoma of the pituitary gland. Journal of Neurosurgery, 2019, 131, 517-525. | 1.6 | 20 |
| 76 | Identification of Nitric Oxide Synthase Neurons for Laser Capture Microdissection and mRNA Quantification. BioTechniques, 2002, 33, 1274-1283. | 1.8 | 18 |
| 77 | Magnetic resonance imaging validation of pituitary gland compression and distortion by typical sellar pathology. Journal of Neurosurgery, 2013, 119, 1461-1466. | 1.6 | 18 |
| 78 | Pediatric Clival Chordoma: A Curable Disease that Conforms to Collins' Law. Neurosurgery, 2018, 82, 652-660. | 1.1 | 18 |
| 79 | Genomic characterization of recurrent high-grade astroblastoma. Cancer Genetics, 2016, 209, 321-330. | 0.4 | 17 |
| 80 | Subdural Pneumocephalus Aspiration Reduces Recurrence of Chronic Subdural Hematoma. Operative Neurosurgery, 2020, 18, 391-397. | 0.8 | 17 |
| 81 | Neurosurgical Resection and Stereotactic Radiation Versus Stereotactic Radiation Alone in Patients with a Single or Solitary Brain Metastasis. World Neurosurgery, 2019, 122, e1557-e1561. | 1.3 | 17 |
| 82 | Current and emerging principles in surgery for meningioma. Chinese Clinical Oncology, 2017, 6, S7-S7. | 1.2 | 17 |
| 83 | Management of intracranial melanomas in the era of precision medicine. Oncotarget, 2017, 8, 89326-89347. | 1.8 | 16 |
| 84 | Response assessment of meningioma: 1D, 2D, and volumetric criteria for treatment response and tumor progression. Neuro-Oncology, 2019, 21, 234-241. | 1.2 | 16 |
| 85 | Genomic Profiling of Circulating Tumor DNA From Cerebrospinal Fluid to Guide Clinical Decision Making for Patients With Primary and Metastatic Brain Tumors. Frontiers in Neurology, 2020, 11, 544680. | 2.4 | 16 |
| 86 | Is Falcine Meningioma a Diffuse Disease of the Falx? Case Series and Analysis of a "Grade Zero― Resection. Neurosurgery, 2020, 87, 900-909. | 1.1 | 16 |
| 87 | Predictors of postoperative biochemical remission in acromegaly. Journal of Neuro-Oncology, 2021, 151, 313-324. | 2.9 | 16 |
| 88 | Intrasellar abscess following pituitary surgery. Pituitary, 2015, 18, 731-737. | 2.9 | 15 |
| 89 | Surgical and Peri-Operative Considerations for Brain Metastases. Frontiers in Oncology, 2021, 11, 662943. | 2.8 | 15 |
| 90 | Integrated Genomic Characterization of a Pineal Parenchymal Tumor of Intermediate Differentiation. World Neurosurgery, 2016, 85, 96-105. | 1.3 | 14 |

| # | Article | IF | CITATIONS |
|-----|---|------|-----------|
| 91 | Telomere length alterations and ATRX/DAXX loss in pituitary adenomas. Modern Pathology, 2020, 33, 1475-1481. | 5.5 | 13 |
| 92 | Clinical utility of targeted next-generation sequencing assay in IDH-wildtype glioblastoma for therapy decision-making. Neuro-Oncology, 2022, 24, 1140-1149. | 1.2 | 13 |
| 93 | Genomic Alterations in Sporadic Pituitary Tumors. Current Neurology and Neuroscience Reports, 2018, 18, 4. | 4.2 | 12 |
| 94 | Immune profiling of pituitary tumors reveals variations in immune infiltration and checkpoint molecule expression. Pituitary, 2021, 24, 359-373. | 2.9 | 12 |
| 95 | Frameless Stereotactic Navigation during Insular Glioma Resection using Fusion of Three-Dimensional Rotational Angiography and Magnetic Resonance Imaging. World Neurosurgery, 2019, 126, 322-330. | 1.3 | 11 |
| 96 | Genomic landscape of gliosarcoma: distinguishing features and targetable alterations. Scientific Reports, 2021, 11, 18009. | 3.3 | 11 |
| 97 | The impact of transsphenoidal surgery on neurocognitive function: A systematic review. Journal of Clinical Neuroscience, 2017, 42, 1-6. | 1.5 | 10 |
| 98 | Target receptor identification and subsequent treatment of resected brain tumors with encapsulated and engineered allogeneic stem cells. Nature Communications, 2022, 13, 2810. | 12.8 | 10 |
| 99 | Pneumatosis Intestinalis After Molecular-Targeted Therapy. World Neurosurgery, 2019, 125, 312-315. | 1.3 | 9 |
| 100 | Postoperative Day 1 Morning Cortisol Value as a Biomarker to Predict Long-term Remission of Cushing Disease. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e94-e102. | 3.6 | 9 |
| 101 | Immunophenotype of Vestibular Schwannomas. Otology and Neurotology, 2020, 41, e1290-e1296. | 1.3 | 9 |
| 102 | Tentorial Venous Anatomy: Cadaveric and Radiographic Study with Discussion of Origin and Surgical Significance. World Neurosurgery, 2019, 131, e38-e45. | 1.3 | 8 |
| 103 | Long-term outcomes of lumbar microdiscectomy in the pediatric population: a large single-institution case series. Journal of Neurosurgery: Pediatrics, 2019, 24, 549-557. | 1.3 | 7 |
| 104 | Searching for the Light: Fluorescence Guidance in Glioma Resection. World Neurosurgery, 2014, 82, 54-55. | 1.3 | 6 |
| 105 | From Localization to Pathways: The Continuing Evolution of Diffusion Tensor Imaging. World Neurosurgery, 2014, 82, e47-e48. | 1.3 | 6 |
| 106 | Metastatic Gastrointestinal Stromal Tumor to the Skull. World Neurosurgery, 2016, 89, 725.e11-725.e16. | 1.3 | 6 |
| 107 | Adult Tethered Cord Syndrome Following Chiari Decompression. World Neurosurgery, 2018, 112, 205-208. | 1.3 | 6 |
| 108 | Brachytherapy with surgical resection as salvage treatment for recurrent high-grade meningiomas: a matched cohort study. Journal of Neuro-Oncology, 2020, 146, 111-120. | 2.9 | 6 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 109 | Impact of insurance on hospital course and readmission after resection of benign meningioma. Journal of Neuro-Oncology, 2020, 149, 131-140. | 2.9 | 6 |
| 110 | Translational Windows in Chordoma: A Target Appraisal. Frontiers in Neurology, 2020, 11, 657. | 2.4 | 6 |
| 111 | Clinical Utility of Preoperative Bilingual Language fMRI Mapping in Patients with Brain Tumors. Journal of Neuroimaging, 2020, 30, 175-183. | 2.0 | 6 |
| 112 | Multi-institutional study of the frequency, genomic landscape, and outcome of IDH-mutant glioma in pediatrics. Neuro-Oncology, 2023, 25, 199-210. | 1.2 | 6 |
| 113 | Paraneoplastic Subacute Sensory Neuronopathy Secondary to a Malignant Mixed MÃ1⁄4llerian Tumor. Obstetrics and Gynecology, 2006, 107, 504-506. | 2.4 | 5 |
| 114 | Adult Cerebellar Glioblastomas: A Distinct Entity or Parcel of the Whole?. World Neurosurgery, 2013, 80, e181-e183. | 1.3 | 5 |
| 115 | Multicentric Low-Grade Gliomas. World Neurosurgery, 2015, 84, 1045-1050. | 1.3 | 5 |
| 116 | CTNI-12. PRELIMINARY RESULTS OF THE ABEMACICLIB ARM IN THE INDIVIDUALIZED SCREENING TRIAL OF INNOVATIVE GLIOBLASTOMA THERAPY (INSIGHT): A PHASE II PLATFORM TRIAL USING BAYESIAN ADAPTIVE RANDOMIZATION. Neuro-Oncology, 2020, 22, ii44-ii44. | 1.2 | 5 |
| 117 | Evita's lobotomy. Journal of Clinical Neuroscience, 2015, 22, 1883-1888. | 1.5 | 4 |
| 118 | Predicting Readmission and Reoperation for Benign Cranial Nerve Neoplasms: A Nationwide Analysis. World Neurosurgery, 2019, 121, e223-e229. | 1.3 | 4 |
| 119 | Atypical Histopathological Features and the Risk of Treatment Failure in Nonmalignant Meningiomas: A Multi-Institutional Analysis. World Neurosurgery, 2020, 133, e804-e812. | 1.3 | 4 |
| 120 | Integration of Microanatomy, Neuronavigation, Dynamic Neurophysiologic Monitoring, and Intraoperative Multimodality Imaging for the Safe Removal of an Insular Glioma: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E28-E29. | 0.8 | 4 |
| 121 | The Assassination of Abraham Lincoln and the Evolution of Neuro-Trauma Care: Would the 16th President Have Survived in the Modern Era?. World Neurosurgery, 2015, 84, 1453-1457. | 1.3 | 3 |
| 122 | How a Lumbar Diskectomy Influenced Medical Malpractice and the Landscape of Health Care. World Neurosurgery, 2016, 86, 88-92. | 1.3 | 3 |
| 123 | Variation in Coding Practices for Vestibular Schwannoma Surgery. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, 096-102. | 0.8 | 3 |
| 124 | Skull Base Tumors: Neuropathology and Clinical implications. Neurosurgery, 2021, 90, . | 1.1 | 3 |
| 125 | Resection of a Dumbbell-Shaped Facial Nerve Schwannoma With Preservation of Facial Nerve Function Through the Extended Middle Fossa Approach: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 21, E530-E531. | 0.8 | 3 |
| 126 | CTNI-11. CC-115 IN NEWLY DIAGNOSED MGMT UNMETHYLATED GLIOBLASTOMA IN THE INDIVIDUALIZED SCREENING TRIAL OF INNOVATIVE GLIOBLASTOMA THERAPY (INSIGHT): A PHASE II RANDOMIZED BAYESIAN ADAPTIVE PLATFORM TRIAL. Neuro-Oncology, 2020, 22, ii43-ii44. | 1.2 | 3 |

| # | Article | IF | CITATIONS |
|-----|--|-----|-----------|
| 127 | Biology and Treatment of Meningiomas. Hematology/Oncology Clinics of North America, 2022, 36, 133-146. | 2.2 | 3 |
| 128 | The neurosurgeon as baseball fan and inventor: Walter Dandy and the batter's helmet. Neurosurgical Focus, 2015, 39, E9. | 2.3 | 2 |
| 129 | Surgical Management of Multifocal Trigeminal Schwannomas. Operative Neurosurgery, 2020, 19, 659-666. | 0.8 | 2 |
| 130 | Characterization of Gonadotroph Pituitary Adenomas Based on the Recent 2017 WHO Pituitary Tumor Classification. Journal of the Endocrine Society, 2021, 5, A640-A641. | 0.2 | 2 |
| 131 | Molecular Advances in Central Nervous System Mesenchymal Tumors. Surgical Pathology Clinics, 2020, 13, 291-303. | 1.7 | 2 |
| 132 | Comparison of Physiologic Growth Hormone Replacement Therapy to No Replacement on Craniopharyngioma Recurrence in Pediatric Patients. Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156. | 0.8 | 2 |
| 133 | Predictors of long-term survival among patients with brain metastases. Neuro-Oncology, 2022, , . | 1.2 | 2 |
| 134 | Trends in location of death for individuals with primary brain tumors in the United States. Neuro-Oncology, 2022, 24, 1400-1401. | 1.2 | 2 |
| 135 | Image-Guided Maximal Resection of Intrinsic Tumors. World Neurosurgery, 2014, 82, 604-605. | 1.3 | 1 |
| 136 | Metabolic Imaging in the Detection of Growth Hormone–Secreting Pituitary Adenomas. World Neurosurgery, 2014, 82, 329-330. | 1.3 | 1 |
| 137 | Pseudo-Cerebrospinal Fluid Rhinorrhea Resulting from Aberrant Cross-Innervation of Trigeminal and Facial Nerves following Skull Base Surgery. Journal of Neurological Surgery Reports, 2015, 76, e62-e64. | 0.6 | 1 |
| 138 | Changes in the Options for Management of Prolactin Secreting Pituitary Adenomas. Journal of Neurological Surgery, Part B: Skull Base, 0, , . | 0.8 | 1 |
| 139 | Case Report: Frontoparietal Metastasis From a Primary Fallopian Tube Carcinoma. Frontiers in Surgery, 2021, 8, 594570. | 1.4 | 1 |
| 140 | Radiographic Prediction of Meningioma Grade and Genomic Profile. Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156. | 0.8 | 1 |
| 141 | Immune Microenvironment of Vestibular Schwannomas. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S1-S188. | 0.8 | 1 |
| 142 | BIOM-44. GENOMIC PREDICTORS OF ADVERSE EVENTS IN NEWLY DIAGNOSED IDH-WILDTYPE GLIOBLASTOMA. Neuro-Oncology, 2020, 22, ii11-ii11. | 1.2 | 1 |
| 143 | Bilateral occipital metastases: Visual deficits and management considerations. , 2020, 11, 428. | | 1 |
| 144 | EPID-11. A MULTI-INSTITUTIONAL COMPARATIVE ANALYSIS OF THE CLINICAL, GENOMIC, AND SURVIVAL CHARACTERISTICS OF PEDIATRIC, YOUNG ADULT AND OLDER ADULT PATIENTS WITH IDH-MUTANT GLIOMA. Neuro-Oncology, 2020, 22, ii80-ii81. | 1.2 | 1 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 145 | Early Detection and Management of Venous Thrombosis in Skull Base Surgery: Role of Routine Doppler Ultrasound Monitoring. Neurosurgery, 2022, 91, 115-122. | 1.1 | 1 |
| 146 | Cyst Type Differentiates Rathke Cleft Cysts From Cystic Pituitary Adenomas. Frontiers in Oncology, 2021, 11, 778824. | 2.8 | 1 |
| 147 | The New England Neurosurgical Society: growth and evolution over 70 years. Journal of Neurosurgery, 2023, 138, 261-269. | 1.6 | 1 |
| 148 | CMET-07. FRAILTY PREDICTS MORTALITY AFTER RESECTION OF BRAIN METASTASES. Neuro-Oncology, 2018, 20, vi55-vi55. | 1.2 | 0 |
| 149 | 46. PAN-CANCER ANALYSIS OF ORTHOTOPIC PATIENT DERIVED XENOGRAFTS FROM BRAIN METASTASES. Neuro-Oncology Advances, 2020, 2, ii9-ii9. | 0.7 | 0 |
| 150 | ECOA-10. Integrated genomic and clinical analysis of BRAF-mutated glioma in adults. Neuro-Oncology Advances, 2021, 3, ii3-ii3. | 0.7 | 0 |
| 151 | Predicting isocitrate dehydrogenase genotype in malignant glioma with multimodality imaging markers Journal of Clinical Oncology, 2016, 34, 2009-2009. | 1.6 | 0 |
| 152 | Genomic Landscape of High-grade Meningiomas. Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156. | 0.8 | 0 |
| 153 | The Impact of Transsphenoidal Surgery on Neurocognitive Function: A Systematic Review. Journal of Neurological Surgery, Part B: Skull Base, 2017, 78, S1-S156. | 0.8 | 0 |
| 154 | Immune Microenvironment of Pituitary Adenomas. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S1-S188. | 0.8 | 0 |
| 155 | Surgical Resection of Pineal Cyst for Intractable Headache: An Evolving Concept?. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S1-S188. | 0.8 | 0 |
| 156 | Variation in Coding Practices for Vestibular Schwannoma Surgery. Journal of Neurological Surgery, Part B: Skull Base, 2018, 79, S1-S188. | 0.8 | 0 |
| 157 | Improved Optic Nerve Visualization and Surgical Planning through a Novel MRI Protocol. Journal of Neurological Surgery, Part B: Skull Base, 2019, 80, . | 0.8 | 0 |
| 158 | Molecular Taxonomy of Meningioma. , 2020, 81, . | | 0 |
| 159 | PATH-26. INTEGRATED MOLECULAR AND CLINICAL ANALYSIS OF BRAF-MUTATED GLIOMA IN ADULTS. Neuro-Oncology, 2020, 22, ii169-ii170. | 1.2 | 0 |
| 160 | TMOD-34. PATIENT-DERIVED XENOGRAFT AND CELL LINE MODELS FACILITATE NOVEL TREATMENT DISCOVERY IN CENTRAL NERVOUS SYSTEM LYMPHOMAS. Neuro-Oncology, 2020, 22, ii235-ii235. | 1.2 | 0 |
| 161 | PATH-03. CLINICAL UTILITY OF NEXT GENERATION SEQUENCING IN IDH-WILDTYPE GLIOBLASTOMA: THE DANA-FARBER CANCER INSTITUTE EXPERIENCE. Neuro-Oncology, 2020, 22, ii164-ii164. | 1.2 | 0 |
| 162 | TMOD-03. PAN-CANCER ANALYSIS OF ORTHOTOPIC PATIENT DERIVED XENOGRAFTS FROM BRAIN METASTASES. Neuro-Oncology, 2020, 22, ii228-ii228. | 1.2 | 0 |

| # | Article | IF | CITATIONS |
|-----|---|-----|-----------|
| 163 | PATH-35. A SCALABLE MOLECULARLY INTEGRATED CLASSIFIER FOR MENINGIOMA OUTPERFORMS WHO CLASSIFICATION. Neuro-Oncology, 2020, 22, ii172-ii172. | 1.2 | 0 |
| 164 | Molecular and Clinical Characterization of Radiation-Induced Meningiomas. Journal of Neurological Surgery, Part B: Skull Base, 2022, 83, . | 0.8 | 0 |
| 165 | Salvage brachytherapy for multiply recurrent metastatic brain tumors: A matched case analysis. Neuro-Oncology Advances, 2022, 4, vdac039. | 0.7 | Ο |