

# Wenya Linda Bi

## List of Publications by Year in descending order

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165  
papers

8,426  
citations

66343

42  
h-index

51608

86  
g-index

166  
all docs

166  
docs citations

166  
times ranked

12744  
citing authors

#	ARTICLE	IF	CITATIONS
1	The New England Neurosurgical Society: growth and evolution over 70 years. <i>Journal of Neurosurgery</i> , 2023, 138, 261-269.	1.6	1
2	Multi-institutional study of the frequency, genomic landscape, and outcome of IDH-mutant glioma in pediatrics. <i>Neuro-Oncology</i> , 2023, 25, 199-210.	1.2	6
3	Activity of PD-1 blockade with nivolumab among patients with recurrent atypical/anaplastic meningioma: phase II trial results. <i>Neuro-Oncology</i> , 2022, 24, 101-113.	1.2	38
4	A molecularly integrated grade for meningioma. <i>Neuro-Oncology</i> , 2022, 24, 796-808.	1.2	83
5	Biology and Treatment of Meningiomas. <i>Hematology/Oncology Clinics of North America</i> , 2022, 36, 133-146.	2.2	3
6	Predictors of long-term survival among patients with brain metastases. <i>Neuro-Oncology</i> , 2022, , .	1.2	2
7	Trends in location of death for individuals with primary brain tumors in the United States. <i>Neuro-Oncology</i> , 2022, 24, 1400-1401.	1.2	2
8	Molecular and Clinical Characterization of Radiation-Induced Meningiomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2022, 83, .	0.8	0
9	Early Detection and Management of Venous Thrombosis in Skull Base Surgery: Role of Routine Doppler Ultrasound Monitoring. <i>Neurosurgery</i> , 2022, 91, 115-122.	1.1	1
10	Clinical utility of targeted next-generation sequencing assay in IDH-wildtype glioblastoma for therapy decision-making. <i>Neuro-Oncology</i> , 2022, 24, 1140-1149.	1.2	13
11	Salvage brachytherapy for multiply recurrent metastatic brain tumors: A matched case analysis. <i>Neuro-Oncology Advances</i> , 2022, 4, vdac039.	0.7	0
12	Target receptor identification and subsequent treatment of resected brain tumors with encapsulated and engineered allogeneic stem cells. <i>Nature Communications</i> , 2022, 13, 2810.	12.8	10
13	Dissecting the treatment-naive ecosystem of human melanoma brain metastasis. <i>Cell</i> , 2022, 185, 2591-2608.e30.	28.9	62
14	Postoperative Day 1 Morning Cortisol Value as a Biomarker to Predict Long-term Remission of Cushing Disease. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e94-e102.	3.6	9
15	Case Report: Frontoparietal Metastasis From a Primary Fallopian Tube Carcinoma. <i>Frontiers in Surgery</i> , 2021, 8, 594570.	1.4	1
16	Characterization of Gonadotroph Pituitary Adenomas Based on the Recent 2017 WHO Pituitary Tumor Classification. <i>Journal of the Endocrine Society</i> , 2021, 5, A640-A641.	0.2	2
17	Integration of Microanatomy, Neuronavigation, Dynamic Neurophysiologic Monitoring, and Intraoperative Multimodality Imaging for the Safe Removal of an Insular Glioma: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E28-E29.	0.8	4
18	Surgical and Peri-Operative Considerations for Brain Metastases. <i>Frontiers in Oncology</i> , 2021, 11, 662943.	2.8	15

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19	Challenges and Opportunities of Intraoperative 3D Ultrasound With Neuronavigation in Relation to Intraoperative MRI. <i>Frontiers in Oncology</i> , 2021, 11, 656519.	2.8	25
20	Skull Base Tumors: Neuropathology and Clinical implications. <i>Neurosurgery</i> , 2021, 90, .	1.1	3
21	Disparities in the Geographic Distribution of Neurosurgeons in the United States: A Geospatial Analysis. <i>World Neurosurgery</i> , 2021, 151, e146-e155.	1.3	20
22	EOCA-10. Integrated genomic and clinical analysis of BRAF-mutated glioma in adults. <i>Neuro-Oncology Advances</i> , 2021, 3, ii3-ii3.	0.7	0
23	Genomic landscape of gliosarcoma: distinguishing features and targetable alterations. <i>Scientific Reports</i> , 2021, 11, 18009.	3.3	11
24	Resection of a Dumbbell-Shaped Facial Nerve Schwannoma With Preservation of Facial Nerve Function Through the Extended Middle Fossa Approach: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E530-E531.	0.8	3
25	Immune profiling of pituitary tumors reveals variations in immune infiltration and checkpoint molecule expression. <i>Pituitary</i> , 2021, 24, 359-373.	2.9	12
26	Predictors of postoperative biochemical remission in acromegaly. <i>Journal of Neuro-Oncology</i> , 2021, 151, 313-324.	2.9	16
27	Cyst Type Differentiates Rathke Cleft Cysts From Cystic Pituitary Adenomas. <i>Frontiers in Oncology</i> , 2021, 11, 778824.	2.8	1
28	Subdural Pneumocephalus Aspiration Reduces Recurrence of Chronic Subdural Hematoma. <i>Operative Neurosurgery</i> , 2020, 18, 391-397.	0.8	17
29	Atypical Histopathological Features and the Risk of Treatment Failure in Nonmalignant Meningiomas: A Multi-Institutional Analysis. <i>World Neurosurgery</i> , 2020, 133, e804-e812.	1.3	4
30	Brachytherapy with surgical resection as salvage treatment for recurrent high-grade meningiomas: a matched cohort study. <i>Journal of Neuro-Oncology</i> , 2020, 146, 111-120.	2.9	6
31	46. PAN-CANCER ANALYSIS OF ORTHOTOPIC PATIENT DERIVED XENOGRAFTS FROM BRAIN METASTASES. <i>Neuro-Oncology Advances</i> , 2020, 2, ii9-ii9.	0.7	0
32	Genomic Profiling of Circulating Tumor DNA From Cerebrospinal Fluid to Guide Clinical Decision Making for Patients With Primary and Metastatic Brain Tumors. <i>Frontiers in Neurology</i> , 2020, 11, 544680.	2.4	16
33	Immune phenotyping of diverse syngeneic murine brain tumors identifies immunologically distinct types. <i>Nature Communications</i> , 2020, 11, 3912.	12.8	81
34	Surgical Management of Multifocal Trigeminal Schwannomas. <i>Operative Neurosurgery</i> , 2020, 19, 659-666.	0.8	2
35	Impact of insurance on hospital course and readmission after resection of benign meningioma. <i>Journal of Neuro-Oncology</i> , 2020, 149, 131-140.	2.9	6
36	GATA2 Regulates Constitutive PD-L1 and PD-L2 Expression in Brain Tumors. <i>Scientific Reports</i> , 2020, 10, 9027.	3.3	20

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37	Telomere length alterations and ATRX/DAXX loss in pituitary adenomas. <i>Modern Pathology</i> , 2020, 33, 1475-1481.	5.5	13
38	Translational Windows in Chordoma: A Target Appraisal. <i>Frontiers in Neurology</i> , 2020, 11, 657.	2.4	6
39	Clinical Utility of Preoperative Bilingual Language fMRI Mapping in Patients with Brain Tumors. <i>Journal of Neuroimaging</i> , 2020, 30, 175-183.	2.0	6
40	Mechanisms and therapeutic implications of hypermutation in gliomas. <i>Nature</i> , 2020, 580, 517-523.	27.8	374
41	Is Falcine Meningioma a Diffuse Disease of the Falx? Case Series and Analysis of a "Grade Zero" Resection. <i>Neurosurgery</i> , 2020, 87, 900-909.	1.1	16
42	Molecular Advances in Central Nervous System Mesenchymal Tumors. <i>Surgical Pathology Clinics</i> , 2020, 13, 291-303.	1.7	2
43	BIOM-44. GENOMIC PREDICTORS OF ADVERSE EVENTS IN NEWLY DIAGNOSED IDH-WILDTYPE GLIOBLASTOMA. <i>Neuro-Oncology</i> , 2020, 22, ii11-ii11.	1.2	1
44	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. <i>Neuro-Oncology</i> , 2020, 22, ii43-ii44.	1.2	3
45	Immunophenotype of Vestibular Schwannomas. <i>Otology and Neurotology</i> , 2020, 41, e1290-e1296.	1.3	9
46	Bilateral occipital metastases: Visual deficits and management considerations. , 2020, 11, 428.		1
47	Molecular Taxonomy of Meningioma. , 2020, 81, .		0
48	PATH-26. INTEGRATED MOLECULAR AND CLINICAL ANALYSIS OF BRAF-MUTATED GLIOMA IN ADULTS. <i>Neuro-Oncology</i> , 2020, 22, ii169-ii170.	1.2	0
49	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. <i>Neuro-Oncology</i> , 2020, 22, ii44-ii44.	1.2	5
50	TMOD-34. PATIENT-DERIVED XENOGRIFT AND CELL LINE MODELS FACILITATE NOVEL TREATMENT DISCOVERY IN CENTRAL NERVOUS SYSTEM LYMPHOMAS. <i>Neuro-Oncology</i> , 2020, 22, ii235-ii235.	1.2	0
51	PATH-03. CLINICAL UTILITY OF NEXT GENERATION SEQUENCING IN IDH-WILDTYPE GLIOBLASTOMA: THE DANA-FARBER CANCER INSTITUTE EXPERIENCE. <i>Neuro-Oncology</i> , 2020, 22, ii164-ii164.	1.2	0
52	TMOD-03. PAN-CANCER ANALYSIS OF ORTHOTOPIC PATIENT DERIVED XENOGRAPTS FROM BRAIN METASTASES. <i>Neuro-Oncology</i> , 2020, 22, ii228-ii228.	1.2	0
53	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. <i>Neuro-Oncology</i> , 2020, 22, ii80-ii81.	1.2	1
54	PATH-35. A SCALABLE MOLECULARLY INTEGRATED CLASSIFIER FOR MENINGIOMA OUTPERFORMS WHO CLASSIFICATION. <i>Neuro-Oncology</i> , 2020, 22, ii172-ii172.	1.2	0

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55	Response assessment of meningioma: 1D, 2D, and volumetric criteria for treatment response and tumor progression. <i>Neuro-Oncology</i> , 2019, 21, 234-241.	1.2	16
56	Variation in Coding Practices for Vestibular Schwannoma Surgery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, 096-102.	0.8	3
57	Proposed response assessment and endpoints for meningioma clinical trials: report from the Response Assessment in Neuro-Oncology Working Group. <i>Neuro-Oncology</i> , 2019, 21, 26-36.	1.2	114
58	Tentorial Venous Anatomy: Cadaveric and Radiographic Study with Discussion of Origin and Surgical Significance. <i>World Neurosurgery</i> , 2019, 131, e38-e45.	1.3	8
59	Machine learning reveals multimodal MRI patterns predictive of isocitrate dehydrogenase and 1p/19q status in diffuse low- and high-grade gliomas. <i>Journal of Neuro-Oncology</i> , 2019, 142, 299-307.	2.9	98
60	Letter: When Less is More: Dexamethasone Dosing for Brain Tumors. <i>Neurosurgery</i> , 2019, 85, E607-E608.	1.1	20
61	DNA methylation profiling to predict recurrence risk in meningioma: development and validation of a nomogram to optimize clinical management. <i>Neuro-Oncology</i> , 2019, 21, 901-910.	1.2	184
62	The Epigenomics of Pituitary Adenoma. <i>Frontiers in Endocrinology</i> , 2019, 10, 290.	3.5	33
63	Automatic assessment of glioma burden: a deep learning algorithm for fully automated volumetric and bidimensional measurement. <i>Neuro-Oncology</i> , 2019, 21, 1412-1422.	1.2	128
64	Frameless Stereotactic Navigation during Insular Glioma Resection using Fusion of Three-Dimensional Rotational Angiography and Magnetic Resonance Imaging. <i>World Neurosurgery</i> , 2019, 126, 322-330.	1.3	11
65	Association of Neurosurgical Resection With Development of Pachymeningeal Seeding in Patients With Brain Metastases. <i>JAMA Oncology</i> , 2019, 5, 703.	7.1	63
66	Artificial intelligence in cancer imaging: Clinical challenges and applications. <i>Ca-A Cancer Journal for Clinicians</i> , 2019, 69, 127-157.	329.8	965
67	Efficacy of adjuvant radiotherapy for atypical and anaplastic meningioma. <i>Cancer Medicine</i> , 2019, 8, 13-20.	2.8	55
68	Pneumatosis Intestinalis After Molecular-Targeted Therapy. <i>World Neurosurgery</i> , 2019, 125, 312-315.	1.3	9
69	Predicting Readmission and Reoperation for Benign Cranial Nerve Neoplasms: A Nationwide Analysis. <i>World Neurosurgery</i> , 2019, 121, e223-e229.	1.3	4
70	Neurosurgical Resection and Stereotactic Radiation Versus Stereotactic Radiation Alone in Patients with a Single or Solitary Brain Metastasis. <i>World Neurosurgery</i> , 2019, 122, e1557-e1561.	1.3	17
71	Imaging and diagnostic advances for intracranial meningiomas. <i>Neuro-Oncology</i> , 2019, 21, i44-i61.	1.2	100
72	Molecular and translational advances in meningiomas. <i>Neuro-Oncology</i> , 2019, 21, i4-i17.	1.2	92

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73	Spindle cell oncocytoma of the pituitary gland. <i>Journal of Neurosurgery</i> , 2019, 131, 517-525.	1.6	20
74	Long-term outcomes of lumbar microdiscectomy in the pediatric population: a large single-institution case series. <i>Journal of Neurosurgery: Pediatrics</i> , 2019, 24, 549-557.	1.3	7
75	Improved Optic Nerve Visualization and Surgical Planning through a Novel MRI Protocol. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2019, 80, .	0.8	0
76	High-grade meningiomas: biology and implications. <i>Neurosurgical Focus</i> , 2018, 44, E2.	2.3	31
77	Adult Tethered Cord Syndrome Following Chiari Decompression. <i>World Neurosurgery</i> , 2018, 112, 205-208.	1.3	6
78	Genomic Alterations in Sporadic Pituitary Tumors. <i>Current Neurology and Neuroscience Reports</i> , 2018, 18, 4.	4.2	12
79	Clinical applications of dynamic CT angiography for intracranial lesions. <i>Acta Neurochirurgica</i> , 2018, 160, 675-680.	1.7	28
80	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. <i>Neurosurgery</i> , 2018, 82, E32-E34.	1.1	45
81	Pediatric Clival Chordoma: A Curable Disease that Conforms to Collins' Law. <i>Neurosurgery</i> , 2018, 82, 652-660.	1.1	18
82	Residual Convolutional Neural Network for the Determination of <i>IDH</i> Status in Low- and High-Grade Gliomas from MR Imaging. <i>Clinical Cancer Research</i> , 2018, 24, 1073-1081.	7.0	297
83	CMET-07. FRAILITY PREDICTS MORTALITY AFTER RESECTION OF BRAIN METASTASES. <i>Neuro-Oncology</i> , 2018, 20, vi55-vi55.	1.2	0
84	Craniopharyngioma: a roadmap for scientific translation. <i>Neurosurgical Focus</i> , 2018, 44, E12.	2.3	26
85	Immune Microenvironment of Vestibular Schwannomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S1-S188.	0.8	1
86	Immune Microenvironment of Pituitary Adenomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S1-S188.	0.8	0
87	Surgical Resection of Pineal Cyst for Intractable Headache: An Evolving Concept?. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S1-S188.	0.8	0
88	Variation in Coding Practices for Vestibular Schwannoma Surgery. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S1-S188.	0.8	0
89	Germline and somatic BAP1 mutations in high-grade rhabdoid meningiomas. <i>Neuro-Oncology</i> , 2017, 19, now235.	1.2	99
90	Multimodal MRI features predict isocitrate dehydrogenase genotype in high-grade gliomas. <i>Neuro-Oncology</i> , 2017, 19, 109-117.	1.2	211

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91	Clinical targeted exome-based sequencing in combination with genome-wide copy number profiling: precision medicine analysis of 203 pediatric brain tumors. <i>Neuro-Oncology</i> , 2017, 19, now294.	1.2	54
92	Superior semicircular canal dehiscence syndrome. <i>Journal of Neurosurgery</i> , 2017, 127, 1268-1276.	1.6	39
93	The impact of transsphenoidal surgery on neurocognitive function: A systematic review. <i>Journal of Clinical Neuroscience</i> , 2017, 42, 1-6.	1.5	10
94	Clinical Identification of Oncogenic Drivers and Copy-Number Alterations in Pituitary Tumors. <i>Endocrinology</i> , 2017, 158, 2284-2291.	2.8	53
95	Incidence and prognosis of patients with brain metastases at diagnosis of systemic malignancy: a population-based study. <i>Neuro-Oncology</i> , 2017, 19, 1511-1521.	1.2	483
96	Phylogenetic ctDNA analysis depicts early-stage lung cancer evolution. <i>Nature</i> , 2017, 545, 446-451.	27.8	1,287
97	Genomic landscape of high-grade meningiomas. <i>Npj Genomic Medicine</i> , 2017, 2, .	3.8	130
98	Applications of Ultrasound in the Resection of Brain Tumors. <i>Journal of Neuroimaging</i> , 2017, 27, 5-15.	2.0	104
99	Landscape of Genomic Alterations in Pituitary Adenomas. <i>Clinical Cancer Research</i> , 2017, 23, 1841-1851.	7.0	94
100	Osteoglycin promotes meningioma development through downregulation of NF2 and activation of mTOR signaling. <i>Cell Communication and Signaling</i> , 2017, 15, 34.	6.5	21
101	Genomic profile of human meningioma cell lines. <i>PLoS ONE</i> , 2017, 12, e0178322.	2.5	44
102	Management of intracranial melanomas in the era of precision medicine. <i>Oncotarget</i> , 2017, 8, 89326-89347.	1.8	16
103	Radiographic Prediction of Meningioma Grade and Genomic Profile. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, S1-S156.	0.8	1
104	Comparison of Physiologic Growth Hormone Replacement Therapy to No Replacement on Craniopharyngioma Recurrence in Pediatric Patients. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, S1-S156.	0.8	2
105	Radiographic prediction of meningioma grade by semantic and radiomic features. <i>PLoS ONE</i> , 2017, 12, e0187908.	2.5	109
106	Current and emerging principles in surgery for meningioma. <i>Chinese Clinical Oncology</i> , 2017, 6, S7-S7.	1.2	17
107	Genomic Landscape of High-grade Meningiomas. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, S1-S156.	0.8	0
108	The Impact of Transsphenoidal Surgery on Neurocognitive Function: A Systematic Review. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, S1-S156.	0.8	0

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109	Increased expression of programmed death ligand 1 (PD-L1) in human pituitary tumors. <i>Oncotarget</i> , 2016, 7, 76565-76576.	1.8	100
110	Meningioma Genomics: Diagnostic, Prognostic, and Therapeutic Applications. <i>Frontiers in Surgery</i> , 2016, 3, 40.	1.4	70
111	Functional Gonadotroph Adenomas. <i>Neurosurgery</i> , 2016, 79, 823-831.	1.1	29
112	The utility of high-resolution intraoperative MRI in endoscopic transsphenoidal surgery for pituitary macroadenomas: early experience in the Advanced Multimodality Image Guided Operating suite. <i>Neurosurgical Focus</i> , 2016, 40, E18.	2.3	48
113	How a Lumbar Discectomy Influenced Medical Malpractice and the Landscape of Health Care. <i>World Neurosurgery</i> , 2016, 86, 88-92.	1.3	3
114	Time Course of Symptomatic Recovery After Endoscopic Transsphenoidal Surgery for Pituitary Adenoma Apoplexy in the Modern Era. <i>World Neurosurgery</i> , 2016, 96, 434-439.	1.3	31
115	The genomic landscape of schwannoma. <i>Nature Genetics</i> , 2016, 48, 1339-1348.	21.4	124
116	Genomic characterization of recurrent high-grade astroblastoma. <i>Cancer Genetics</i> , 2016, 209, 321-330.	0.4	17
117	Checkpoint inhibition in meningiomas. <i>Immunotherapy</i> , 2016, 8, 721-731.	2.0	22
118	Adult Atypical Teratoid/Rhabdoid Tumors. <i>World Neurosurgery</i> , 2016, 85, 197-204.	1.3	27
119	Genomic landscape of intracranial meningiomas. <i>Journal of Neurosurgery</i> , 2016, 125, 525-535.	1.6	104
120	The Efficacy of Antibacterial Prophylaxis Against the Development of Meningitis After Craniotomy: A Meta-Analysis. <i>World Neurosurgery</i> , 2016, 90, 597-603.e1.	1.3	24
121	Genomic and Epigenomic Landscape in Meningioma. <i>Neurosurgery Clinics of North America</i> , 2016, 27, 167-179.	1.7	31
122	Metastatic Gastrointestinal Stromal Tumor to the Skull. <i>World Neurosurgery</i> , 2016, 89, 725.e11-725.e16.	1.3	6
123	Integrated Genomic Characterization of a Pineal Parenchymal Tumor of Intermediate Differentiation. <i>World Neurosurgery</i> , 2016, 85, 96-105.	1.3	14
124	Oncogenic PI3K mutations are as common as <i>AKT1</i> and <i>SMO</i> mutations in meningioma. <i>Neuro-Oncology</i> , 2016, 18, 649-655.	1.2	221
125	The Neurocritical and Neurosurgical Care of Subdural Hematomas. <i>Neurocritical Care</i> , 2016, 24, 294-307.	2.4	30
126	A prognostic cytogenetic scoring system to guide the adjuvant management of patients with atypical meningioma. <i>Neuro-Oncology</i> , 2016, 18, 269-274.	1.2	64



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127	Myxopapillary ependymomas in children: imaging, treatment and outcomes. Journal of Neuro-Oncology, 2016, 126, 165-174.	2.9	39
128	MAPK activation and <i>HRAS</i> mutation identified in pituitary spindle cell oncocytoma. Oncotarget, 2016, 7, 37054-37063.	1.8	27
129	Predicting isocitrate dehydrogenase genotype in malignant glioma with multimodality imaging markers.. Journal of Clinical Oncology, 2016, 34, 2009-2009.	1.6	0
130	Extent of resection and overall survival for patients with atypical and malignant meningioma. Cancer, 2015, 121, 4376-4381.	4.1	144
131	Extracranial growth of glioblastoma multiforme. Journal of Clinical Neuroscience, 2015, 22, 1521-1523.	1.5	25
132	Basilar Invagination: Case Report and Literature Review. World Neurosurgery, 2015, 83, 1180.e7-1180.e11.	1.3	23
133	Multicentric Low-Grade Gliomas. World Neurosurgery, 2015, 84, 1045-1050.	1.3	5
134	The combined microscopic-endoscopic technique for radical resection of cerebellopontine angle tumors. Journal of Neurosurgery, 2015, 123, 1301-1311.	1.6	49
135	ARID1A and TERT promoter mutations in dedifferentiated meningioma. Cancer Genetics, 2015, 208, 345-350.	0.4	73
136	Intrasellar abscess following pituitary surgery. Pituitary, 2015, 18, 731-737.	2.9	15
137	Utility of dynamic computed tomography angiography in the preoperative evaluation of skull base tumors. Journal of Neurosurgery, 2015, 123, 1-8.	1.6	82
138	Clinical implementation of integrated whole-genome copy number and mutation profiling for glioblastoma. Neuro-Oncology, 2015, 17, 1344-1355.	1.2	40
139	Evita™s lobotomy. Journal of Clinical Neuroscience, 2015, 22, 1883-1888.	1.5	4
140	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
141	The neurosurgeon as baseball fan and inventor: Walter Dandy and the batter™s helmet. Neurosurgical Focus, 2015, 39, E9.	2.3	2
142	Extensive spinal epidural abscess treated with âœœapical laminectomiesâœ and irrigation of the epidural space: report of 2 cases. Journal of Neurosurgery: Spine, 2015, 22, 318-323.	1.7	27
143	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
144	Pituitary apoplexy. Endocrine, 2015, 48, 69-75.	2.3	67

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145	Angiomatous meningiomas have a distinct genetic profile with multiple chromosomal polysomies including polysomy of chromosome 5. <i>Oncotarget</i> , 2014, 5, 10596-10606.	1.8	65
146	Beating the odds: extreme long-term survival with glioblastoma. <i>Neuro-Oncology</i> , 2014, 16, 1159-1160.	1.2	63
147	Medial acoustic neuromas: clinical and surgical implications. <i>Journal of Neurosurgery</i> , 2014, 120, 1095-1104.	1.6	20
148	Searching for the Light: Fluorescence Guidance in Glioma Resection. <i>World Neurosurgery</i> , 2014, 82, 54-55.	1.3	6
149	From Localization to Pathways: The Continuing Evolution of Diffusion Tensor Imaging. <i>World Neurosurgery</i> , 2014, 82, e47-e48.	1.3	6
150	Isolated cerebral mucormycosis of the basal ganglia. <i>Clinical Neurology and Neurosurgery</i> , 2014, 124, 102-105.	1.4	24
151	Brevican knockdown reduces late-stage glioma tumor aggressiveness. <i>Journal of Neuro-Oncology</i> , 2014, 120, 63-72.	2.9	37
152	Image-Guided Maximal Resection of Intrinsic Tumors. <i>World Neurosurgery</i> , 2014, 82, 604-605.	1.3	1
153	Metabolic Imaging in the Detection of Growth Hormone-Secreting Pituitary Adenomas. <i>World Neurosurgery</i> , 2014, 82, 329-330.	1.3	1
154	Clinical multiplexed exome sequencing distinguishes adult oligodendroglial neoplasms from astrocytic and mixed lineage gliomas. <i>Oncotarget</i> , 2014, 5, 8083-8092.	1.8	55
155	Adult Cerebellar Glioblastomas: A Distinct Entity or Parcel of the Whole?. <i>World Neurosurgery</i> , 2013, 80, e181-e183.	1.3	5
156	Magnetic resonance imaging validation of pituitary gland compression and distortion by typical sellar pathology. <i>Journal of Neurosurgery</i> , 2013, 119, 1461-1466.	1.6	18
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