

# Zhen Wu

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2374724/publications.pdf>

Version: 2024-02-01

161  
papers

2,436  
citations

304602

22  
h-index

302012

39  
g-index

165  
all docs

165  
docs citations

165  
times ranked

3518  
citing authors

#	ARTICLE	IF	CITATIONS
1	Surgical outcomes and prognostic factors of parasagittal meningioma: a single-center experience 165 consecutive cases. <i>British Journal of Neurosurgery</i> , 2022, 36, 756-761.	0.4	5
2	Transcriptome Analysis Identified 2 New lncRNAs Associated with the Metastasis of Papillary Thyroid Carcinoma. <i>Orl</i> , 2022, 84, 247-254.	0.6	0
3	Common Postzygotic Mutational Signatures in Healthy Adult Tissues Related to Embryonic Hypoxia. <i>Genomics, Proteomics and Bioinformatics</i> , 2022, 20, 177-191.	3.0	1
4	Surgical management and clinical outcomes of cerebellar liponeurocytomas—a report of seven cases and a pooled analysis of individual patient data. <i>Neurosurgical Review</i> , 2022, 45, 1747-1757.	1.2	4
5	Hyper-expression and hypomethylation of TM4SF1 are associated with lymph node metastases in papillary thyroid carcinoma patients. <i>Neoplasma</i> , 2022, . .	0.7	2
6	Non-invasive preoperative imaging differential diagnosis of pineal region tumor: A novel developed and validated multiparametric MRI-based clinicoradiomic model. <i>Radiotherapy and Oncology</i> , 2022, 167, 277-284.	0.3	6
7	Identification of potential modifier genes in Chinese patients with Wilson disease. <i>Metallomics</i> , 2022, 14, .	1.0	5
8	A Nicotinamide Phosphoribosyltransferase Inhibitor, FK866, Suppresses the Growth of Anaplastic Meningiomas and Inhibits Immune Checkpoint Expression by Regulating STAT1. <i>Frontiers in Oncology</i> , 2022, 12, 836257.	1.3	3
9	Adult diffuse intrinsic pontine glioma: clinical, radiological, pathological, molecular features, and treatments of 96 patients. <i>Journal of Neurosurgery</i> , 2022, 137, 1628-1638.	0.9	4
10	Five-year symptomatic hemorrhage risk of untreated brainstem cavernous malformations in a prospective cohort. <i>Neurosurgical Review</i> , 2022, 45, 2961-2973.	1.2	3
11	Investigation on Using Smartphones to Obtain Treatment Decisions for Thyroid Cancer Patients Before Surgery. <i>American Journal of Medical Quality</i> , 2021, 36, 374-375.	0.2	0
12	The clinical, radiological, and immunohistochemical characteristics and outcomes of primary intracranial gliosarcoma: a retrospective single-centre study. <i>Neurosurgical Review</i> , 2021, 44, 1003-1015.	1.2	7
13	Natural history of incidentally diagnosed brainstem cavernous malformations in a prospective observational cohort. <i>Neurosurgical Review</i> , 2021, 44, 1151-1164.	1.2	7
14	The impact of tracheostomy timing on clinical outcomes and adverse events in intubated patients with infratentorial lesions: early versus late tracheostomy. <i>Neurosurgical Review</i> , 2021, 44, 1513-1522.	1.2	5
15	The clinicoradiological features and surgical outcomes of primary intracranial fibrosarcoma: a single-institute experience with a systematic review. <i>Neurosurgical Review</i> , 2021, 44, 543-553.	1.2	3
16	Surgical managements and patient outcomes after severe hemorrhagic events from brainstem cavernous malformations. <i>Neurosurgical Review</i> , 2021, 44, 423-434.	1.2	4
17	Neurological outcomes of untreated brainstem cavernous malformations in a prospective observational cohort and literature review. <i>Stroke and Vascular Neurology</i> , 2021, 6, 501-510.	1.5	5
18	Natural history of brainstem cavernous malformations: prospective hemorrhage rate and adverse factors in a consecutive prospective cohort. <i>Journal of Neurosurgery</i> , 2021, 134, 917-928.	0.9	19

#	ARTICLE	IF	CITATIONS
19	<i>TGFβ3</i> downregulation causing chordomagenesis and its tumor suppression role maintained by Smad7. <i>Carcinogenesis</i> , 2021, 42, 913-923.	1.3	4
20	Three-Dimensional Radiomics Features From Multi-Parameter MRI Combined With Clinical Characteristics Predict Postoperative Cerebral Edema Exacerbation in Patients With Meningioma. <i>Frontiers in Oncology</i> , 2021, 11, 625220.	1.3	8
21	DEPDC1B regulates the progression of human chordoma through UBE2T-mediated ubiquitination of BIRC5. <i>Cell Death and Disease</i> , 2021, 12, 753.	2.7	10
22	Study of comparative surgical exposure to the petroclival region using patient-specific, petroclival meningioma virtual reality models. <i>Neurosurgical Focus</i> , 2021, 51, E13.	1.0	7
23	Association of Single-Nucleotide Polymorphisms of Gab1 Gene with Susceptibility to Meningioma in a Northern Chinese Han Population. <i>Medical Science Monitor</i> , 2021, 27, e933444.	0.5	2
24	Correlation of genotype and phenotype in 32 patients with hereditary hemochromatosis in China. <i>Orphanet Journal of Rare Diseases</i> , 2021, 16, 398.	1.2	7
25	Primary Squamous Cell Carcinomas Arising in Intracranial Epidermoid Cysts: A Series of Nine Cases and Systematic Review. <i>Frontiers in Oncology</i> , 2021, 11, 750899.	1.3	4
26	Non-Invasive Preoperative Imaging Differential Diagnosis of Intracranial Hemangiopericytoma and Angiomatous Meningioma: A Novel Developed and Validated Multiparametric MRI-Based Clinico-Radiomic Model. <i>Frontiers in Oncology</i> , 2021, 11, 792521.	1.3	7
27	Landscape of the oncogenic role of fatty acid synthase in human tumors. <i>Aging</i> , 2021, 13, 25106-25137.	1.4	2
28	Combined Application of Sodium Fluorescein and Neuronavigation Techniques in the Resection of Brain Gliomas. <i>Frontiers in Neurology</i> , 2021, 12, 747072.	1.1	8
29	Overall Survival of Primary Intracranial Atypical Teratoid Rhabdoid Tumor Following Multimodal Treatment: A Pooled Analysis of Individual Patient Data. <i>Neurosurgical Review</i> , 2020, 43, 281-292.	1.2	10
30	Surgical treatment of pontine cavernous malformations via subtemporal transtentorial and intradural anterior transpetrosal approaches. <i>Neurosurgical Review</i> , 2020, 43, 1179-1189.	1.2	6
31	Natural Growth Dynamics of Untreated Skull Base Chordomas In Vivo. <i>World Neurosurgery</i> , 2020, 136, e310-e321.	0.7	3
32	Low Expression of Phosphatase and Tensin Homolog and High Expression of Ki-67 as Risk Factors of Prognosis in Cranial Meningiomas. <i>World Neurosurgery</i> , 2020, 136, e196-e203.	0.7	4
33	Identification and validation of a 21-mRNA prognostic signature in diffuse lower-grade gliomas. <i>Journal of Neuro-Oncology</i> , 2020, 146, 207-217.	1.4	5
34	MicroRNA-221/222 Inhibits the Radiation-Induced Invasiveness and Promotes the Radiosensitivity of Malignant Meningioma Cells. <i>Frontiers in Oncology</i> , 2020, 10, 1441.	1.3	6
35	Clinicopathological and Prognostic Value of Gastric Carcinoma Highly Expressed Transcript 1 in Cancer: A Meta-Analysis. <i>Journal of Oncology</i> , 2020, 2020, 1-14.	0.6	3
36	Adverse Factors of Treatment Response and Overall Survival in Pediatric and Adult Patients with Pineoblastoma. <i>Cancer Management and Research</i> , 2020, Volume 12, 7343-7351.	0.9	8

#	ARTICLE	IF	CITATIONS
37	Intraoperative intra-aortic balloon pump improves 30-day outcomes of patients undergoing extensive coronary endarterectomy. <i>Journal of Cardiothoracic Surgery</i> , 2020, 15, 223.	0.4	1
38	<p>Long Non-Coding RNA LUCAT1 Promotes Progression of Thyroid Carcinoma by Reinforcing ADAM10 Expression Through Sequestering microRNA-493</p>. <i>International Journal of General Medicine</i> , 2020, Volume 13, 847-860.	0.8	2
39	Surgical management and long-term outcomes of primary intracranial leiomyosarcoma: a case series and review of literature. <i>Neurosurgical Review</i> , 2020, 44, 2319-2328.	1.2	3
40	The integrated genomic and epigenomic landscape of brainstem glioma. <i>Nature Communications</i> , 2020, 11, 3077.	5.8	50
41	High Copy-Number Variation Burdens in Cranial Meningiomas From Patients With Diverse Clinical Phenotypes Characterized by Hot Genomic Structure Changes. <i>Frontiers in Oncology</i> , 2020, 10, 1382.	1.3	7
42	A clinical study of ocular motor nerve functions after petroclival meningioma resection. <i>Acta Neurochirurgica</i> , 2020, 162, 1249-1257.	0.9	5
43	MicroRNA-195 Functions as a Tumor Suppressor by Directly Targeting Fatty Acid Synthase in Malignant Meningioma. <i>World Neurosurgery</i> , 2020, 136, e355-e364.	0.7	23
44	Malignant Progression Contributes to the Failure of Combination Therapy for Atypical Meningiomas. <i>Frontiers in Oncology</i> , 2020, 10, 608175.	1.3	1
45	Prognostic and predictive value of an immune infiltration signature in diffuse lower-grade gliomas. <i>JCI Insight</i> , 2020, 5, .	2.3	22
46	High expression of survivin independently correlates with tumor progression and mortality in patients with skull base chordomas. <i>Journal of Neurosurgery</i> , 2020, 132, 140-149.	0.9	5
47	Surgical Management of Petroclival Meningiomas Based on a Radiographic Classification with Updated Follow-up. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2020, 81, .	0.4	0
48	Treatment strategy and long-term outcomes of primary intracranial rhabdomyosarcoma: a single-institution experience and systematic review. <i>Journal of Neurosurgery</i> , 2020, 133, 1302-1312.	0.9	4
49	A machine learning-based prediction model of H3K27M mutations in brainstem gliomas using conventional MRI and clinical features. <i>Radiotherapy and Oncology</i> , 2019, 130, 172-179.	0.3	42
50	Clinicoradiological features and surgical outcomes of primary intracranial medulloepitheliomas: a single-center experience and pooled analysis of individual patient data. <i>Journal of Neurosurgery</i> , 2019, 130, 1553-1567.	0.9	1
51	Radiomic analysis of multiparametric magnetic resonance imaging for differentiating skull base chordoma and chondrosarcoma. <i>European Journal of Radiology</i> , 2019, 118, 81-87.	1.2	45
52	Radiomic signature: A novel magnetic resonance imaging-based prognostic biomarker in patients with skull base chordoma. <i>Radiotherapy and Oncology</i> , 2019, 141, 239-246.	0.3	21
53	High Expression of TGF- $\beta$ 1 Predicting Tumor Progression in Skull Base Chordomas. <i>World Neurosurgery</i> , 2019, 131, e265-e270.	0.7	7
54	Complex <i>ATP7B</i> mutation patterns in Wilson disease and evaluation of a yeast model for functional analysis of variants. <i>Human Mutation</i> , 2019, 40, 552-565.	1.1	16

#	ARTICLE	IF	CITATIONS
55	Non-NF2 mutations have a key effect on inhibitory immune checkpoints and tumor pathogenesis in skull base meningiomas. <i>Journal of Neuro-Oncology</i> , 2019, 144, 11-20.	1.4	18
56	Proposed Treatment for Intracranial Transitional Meningioma: A Single-Center Series of 298 Cases. <i>World Neurosurgery</i> , 2019, 127, e280-e287.	0.7	8
57	Cover Image, Volume 40, Issue 5. <i>Human Mutation</i> , 2019, 40, i-i.	1.1	0
58	Low Transforming Growth Factor $\alpha$ 23 Expression Predicts Tumor Malignancy in Meningiomas. <i>World Neurosurgery</i> , 2019, 125, e353-e360.	0.7	3
59	Clinical Features, Intradural Transcavernous Surgical Management, and Outcomes of Giant Cavernous Sinus Hemangiomas: A Single-Institution Experience. <i>World Neurosurgery</i> , 2019, 125, e754-e763.	0.7	9
60	Skull Base Juvenile Psammomatoid Ossifying Fibroma: Clinical Characteristics, Treatment, and Prognosis. <i>World Neurosurgery</i> , 2019, 125, e843-e848.	0.7	11
61	A Logistic Regression Model for Detecting the Presence of Malignant Progression in Atypical Meningiomas. <i>World Neurosurgery</i> , 2019, 126, e392-e401.	0.7	9
62	Outcome and prognostic factors for atypical meningiomas after first recurrence. <i>Journal of Clinical Neuroscience</i> , 2019, 63, 100-105.	0.8	5
63	Surgical management and prognostic factors for primary intracranial myxoma: a single-institute experience with a systematic review. <i>Journal of Neurosurgery</i> , 2019, 131, 1115-1125.	0.9	4
64	Surgical Management and Outcomes of Cavernous Sinus Hemangiomas: A Single-Institution Series of 47 Patients. <i>World Neurosurgery</i> , 2019, 122, e1181-e1194.	0.7	14
65	Surgical Management of Brainstem Cavernous Malformation: Report of 67 Patients. <i>World Neurosurgery</i> , 2019, 122, e1162-e1171.	0.7	14
66	Treatment Protocol, Long-Term Follow-Up, and Predictors of Mortality in 302 Cases of Atypical Meningioma. <i>World Neurosurgery</i> , 2019, 122, e1275-e1284.	0.7	20
67	The Differences Between Intracranial Mesenchymal Chondrosarcoma and Conventional Chondrosarcoma in Clinical Features and Outcomes. <i>World Neurosurgery</i> , 2019, 122, e1078-e1082.	0.7	11
68	Molecular profiling of tumors of the brainstem by sequencing of CSF-derived circulating tumor DNA. <i>Acta Neuropathologica</i> , 2019, 137, 297-306.	3.9	109
69	Diffuse Intrinsic Pontine Gliomas Exhibit Cell Biological and Molecular Signatures of Fetal Hindbrain-Derived Neural Progenitor Cells. <i>Neuroscience Bulletin</i> , 2019, 35, 216-224.	1.5	10
70	Clinical features, radiological profiles, and surgical outcomes of primary intracranial solitary plasmacytomas: a report of 17 cases and a pooled analysis of individual patient data. <i>Journal of Neuro-Oncology</i> , 2019, 142, 263-272.	1.4	7
71	Identification of the Different Roles and Potential Mechanisms of T Isoforms in the Tumor Recurrence and Cell Cycle of Chordomas. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 11777-11791.	1.0	8
72	Surgical management and long-term outcomes of intracranial giant cell tumors: a single-institution experience with a systematic review. <i>Journal of Neurosurgery</i> , 2019, 131, 695-705.	0.9	6

#	ARTICLE	IF	CITATIONS
73	Frontal Sinus Osteoma Accompanied by Intracranial Mucocele and Local Hyperostosis Frontalis Interna. <i>World Neurosurgery</i> , 2018, 113, 94-95.	0.7	3
74	The Differentially Expressed Genes of Human Sporadic Cerebral Cavernous Malformations. <i>World Neurosurgery</i> , 2018, 113, e247-e270.	0.7	4
75	Intratumoral Hemorrhage as an Unusual Manifestation of Intracranial Subependymoma. <i>World Neurosurgery</i> , 2018, 114, e647-e653.	0.7	6
76	Clinical Features, Treatment, and Prognostic Factors of 56 Intracranial and Intraspinal Clear Cell Meningiomas. <i>World Neurosurgery</i> , 2018, 111, e880-e887.	0.7	22
77	World Health Organization Grade III (Nonanaplastic) Meningioma: Experience in a Series of 23 Cases. <i>World Neurosurgery</i> , 2018, 112, e754-e762.	0.7	15
78	Prognostic factors and the management of anaplastic meningioma. <i>Clinical Neurology and Neurosurgery</i> , 2018, 170, 13-19.	0.6	12
79	CASP8, XRCC1, WRN, NF2, and BRIP1 Polymorphisms Analysis Shows Their Genetic Susceptibility for Meningioma Risk and the Association with Tumor-Related Phenotype in a Chinese Population. <i>World Neurosurgery</i> , 2018, 114, e883-e891.	0.7	5
80	Primary Intracranial Angioleiomyomas as Rare, Nonmalignant, and Distinct Neoplastic Entities: A Series of 8 Cases and a Literature Review. <i>World Neurosurgery</i> , 2018, 113, 1-13.	0.7	10
81	Characteristics of the human BEL-7402 cell line. <i>British Journal of Haematology</i> , 2018, 183, 302-306.	1.2	2
82	Lymphoblastic Lymphoma Involving Multiple Vertebrae. <i>World Neurosurgery</i> , 2018, 109, 117-118.	0.7	1
83	Proposed Treatment Paradigm for Intracranial Chondrosarcomas Based on Multidisciplinary Coordination. <i>World Neurosurgery</i> , 2018, 109, e517-e530.	0.7	22
84	Brainstem Cavernous Malformations: Surgical Indications Based on Natural History and Surgical Outcomes. <i>World Neurosurgery</i> , 2018, 110, 55-63.	0.7	38
85	Clinical features, surgical management, and prognostic factors of secretory meningiomas: a single-center case series of 149 patients. <i>Journal of Neuro-Oncology</i> , 2018, 136, 515-522.	1.4	9
86	Management and outcomes of pregnant patients with central nervous system hemangioblastoma. <i>Journal of Clinical Neuroscience</i> , 2018, 57, 126-130.	0.8	9
87	Fluorescein-Guided Surgery for Pediatric Brainstem Gliomas: Preliminary Study and Technical Notes. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S340-S346.	0.4	21
88	Tanycytic ependymoma of filum terminale: Clinical characteristics and surgical outcomes. <i>Oncology Letters</i> , 2018, 16, 6910-6917.	0.8	3
89	Mutation analysis of the ABCC2 gene in Chinese patients with Dubin-Johnson syndrome. <i>Experimental and Therapeutic Medicine</i> , 2018, 16, 4201-4206.	0.8	11
90	Surgical Management and Risk Factors of Postoperative Respiratory Dysfunction of Cavernous Malformations Involving the Medulla Oblongata. <i>World Neurosurgery</i> , 2018, 118, e956-e963.	0.7	2

#	ARTICLE	IF	CITATIONS
91	Surgical Management and Functional Outcomes of Cavernous Malformations Involving the Medulla Oblongata. <i>World Neurosurgery</i> , 2018, 119, e643-e652.	0.7	15
92	Intracranial Mesenchymal Chondrosarcoma: Report of 16 Cases. <i>World Neurosurgery</i> , 2018, 116, e691-e698.	0.7	6
93	Surgical Treatment of the Medullary Cavernous Malformations: 53 Cases. <i>World Neurosurgery</i> , 2018, 118, e449-e459.	0.7	2
94	Prognostic Factors, Survival, and Treatment for Intracranial World Health Organization Grade II Chordoid Meningiomas and Clear-Cell Meningiomas. <i>World Neurosurgery</i> , 2018, 117, e57-e66.	0.7	17
95	Analysis of variants at LGALS3 single nucleotide polymorphism loci in skull base chordoma. <i>Oncology Letters</i> , 2018, 16, 1312-1320.	0.8	1
96	Intradural Extramedullary Bronchogenic Cyst: Clinical and Radiologic Characteristics, Surgical Outcomes, and Literature Review. <i>World Neurosurgery</i> , 2018, 109, e571-e580.	0.7	12
97	An unusual presentation of intracranial meningioma in Hajduâ€“Cheney syndrome. <i>Neurology India</i> , 2018, 66, 566.	0.2	0
98	Individualized Management Strategy of Petroclival Meningiomas Based on a Radiographic Classification. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S1-S188.	0.4	0
99	Proposed Treatment Paradigm for Intracranial Chondrosarcomas Based on Multidisciplinary Coordination. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S1-S188.	0.4	0
100	Surgical Management and Outcomes of Intracranial Chondromas: A Single Institute Experience. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2018, 79, S1-S188.	0.4	0
101	Foramen magnum meningiomas: surgical results and risks predicting poor outcomes based on a modified classification. <i>Journal of Neurosurgery</i> , 2017, 126, 661-676.	0.9	19
102	Clinical features and surgical outcomes of patients with skull base chordoma: a retrospective analysis of 238 patients. <i>Journal of Neurosurgery</i> , 2017, 127, 1257-1267.	0.9	58
103	Expression of Cathepsin K in Skull Base Chordoma. <i>World Neurosurgery</i> , 2017, 101, 396-404.	0.7	10
104	Surgical Management and Adverse Factors for Recurrence and Long-Term Survival in Patients with Hemangiopericytoma. <i>World Neurosurgery</i> , 2017, 104, 95-103.	0.7	12
105	BRAF V600E mutation is a significant prognosticator of the tumour regrowth rate in brainstem gangliogliomas. <i>Journal of Clinical Neuroscience</i> , 2017, 46, 50-57.	0.8	29
106	CD133 positive U87 glioblastoma cells-derived exosomal microRNAs in hypoxia- versus normoxia-microenvironment. <i>Journal of Neuro-Oncology</i> , 2017, 135, 37-46.	1.4	25
107	Effect comparisons among treatment measures on progression-free survival in patients with skull base chordomas: a retrospective study of 234 post-surgical cases. <i>Acta Neurochirurgica</i> , 2017, 159, 1803-1813.	0.9	4
108	Long-Term Outcome and Prognostic Factors After Repeated Surgeries for Intracranial Hemangiopericytomas. <i>World Neurosurgery</i> , 2017, 107, 495-505.	0.7	7

#	ARTICLE	IF	CITATIONS
109	A Tortuous Process of Surgical Treatment for a Large Calcified Chronic Subdural Hematoma. <i>World Neurosurgery</i> , 2017, 108, 996.e1-996.e6.	0.7	4
110	Surgical Management and Outcomes of Intracranial Chondromas: a Single-Center Case Series of 66 Patients. <i>World Neurosurgery</i> , 2017, 108, 264-277.	0.7	14
111	Identification of the Facial Nerve in Relation to Vestibular Schwannoma Using Preoperative Diffusion Tensor Tractography and Intraoperative Tractography-Integrated Neuronavigation System. <i>World Neurosurgery</i> , 2017, 107, 669-677.	0.7	19
112	Prognostic indicators of adult medullary gliomas after microsurgical treatment – A retrospective analysis of 54 patients. <i>Journal of Clinical Neuroscience</i> , 2017, 44, 122-127.	0.8	1
113	The clinical features and surgical outcomes of intracranial tanycytic ependymomas: a single-institutional experience. <i>Journal of Neuro-Oncology</i> , 2017, 134, 339-347.	1.4	3
114	Clinical, Radiologic, and Pathologic Features of 56 Cases of Intracranial Lymphoplasmacyte-Rich Meningioma. <i>World Neurosurgery</i> , 2017, 106, 152-164.	0.7	13
115	Analysis of Prognostic Factors, Survival Rates, and Treatment in Anaplastic Hemangiopericytoma. <i>World Neurosurgery</i> , 2017, 104, 795-801.	0.7	7
116	The Clinical Features and Surgical Outcomes of Spinal Cord Tanycytic Ependymomas: A Report of 40 Cases. <i>World Neurosurgery</i> , 2017, 106, 60-73.	0.7	12
117	Clinical course of untreated thalamic cavernous malformations: hemorrhage risk and neurological outcomes. <i>Journal of Neurosurgery</i> , 2017, 127, 480-491.	0.9	23
118	Factors for Overall Survival in Patients with Skull Base Chordoma: A Retrospective Analysis of 225 Patients. <i>World Neurosurgery</i> , 2017, 97, 39-48.	0.7	17
119	Brain metastatic alveolar soft-part sarcoma: Clinicopathological profiles, management and outcomes. <i>Oncology Letters</i> , 2017, 14, 5779-5784.	0.8	10
120	Retinol dehydrogenase-10 promotes development and progression of human glioma via the TWEAK-NF- $\kappa$ B axis. <i>Oncotarget</i> , 2017, 8, 105262-105275.	0.8	6
121	Patient-derived DIPG cells preserve stem-like characteristics and generate orthotopic tumors. <i>Oncotarget</i> , 2017, 8, 76644-76655.	0.8	27
122	One-Stage Resection of a Giant Petrous Bone Osteoma Associated with a Contiguous Meningioma Via a Modified Anterior Transpetrous Approach. <i>World Neurosurgery</i> , 2016, 93, 487.e5-487.e9.	0.7	0
123	The relation between angioarchitectural factors of developmental venous anomaly and concomitant sporadic cavernous malformation. <i>BMC Neurology</i> , 2016, 16, 183.	0.8	11
124	RNaseH2A is involved in human gliomagenesis through the regulation of cell proliferation and apoptosis. <i>Oncology Reports</i> , 2016, 36, 173-180.	1.2	16
125	Primary Intracranial Extra-Axial Anaplastic Ependymomas. <i>World Neurosurgery</i> , 2016, 90, 704.e1-704.e9.	0.7	8
126	Clinical Features, Treatment, and Prognostic Factors of Chordoid Meningioma: Radiological and Pathological Features in 60 Cases of Chordoid Meningioma. <i>World Neurosurgery</i> , 2016, 93, 198-207.	0.7	17

#	ARTICLE	IF	CITATIONS
127	Bone invasiveness is associated with prognosis in clivus chordomas. <i>Journal of Clinical Neuroscience</i> , 2016, 27, 147-152.	0.8	14
128	Brainstem gangliogliomas: prognostic factors, surgical indications and functional outcomes. <i>Journal of Neuro-Oncology</i> , 2016, 128, 445-453.	1.4	14
129	Factors for tumor progression in patients with skull base chordoma. <i>Cancer Medicine</i> , 2016, 5, 2368-2377.	1.3	25
130	Analysis of Clinical Features and Outcomes of Skull Base Chordoma in Different Age-Groups. <i>World Neurosurgery</i> , 2016, 92, 407-417.	0.7	23
131	Cerebellar liponeurocytoma: A case report and review of the literature. <i>Oncology Letters</i> , 2016, 11, 1061-1064.	0.8	12
132	Microsurgical management of primary jugular foramen meningiomas: a series of 22 cases and review of the literature. <i>Neurosurgical Review</i> , 2016, 39, 671-683.	1.2	5
133	Clinical outcome of gliosarcoma compared with glioblastoma multiforme: a clinical study in Chinese patients. <i>Journal of Neuro-Oncology</i> , 2016, 127, 355-362.	1.4	31
134	Clinical course of untreated cerebral cavernous malformations: a meta-analysis of individual patient data. <i>Lancet Neurology</i> , The, 2016, 15, 166-173.	4.9	237
135	Long-Term Functional and Recurrence Outcomes of Surgically Treated Jugular Foramen Schwannomas: A 20-Year Experience. <i>World Neurosurgery</i> , 2016, 86, 134-146.	0.7	15
136	Less-aggressive surgical management and long-term outcomes of jugular foramen paragangliomas: a neurosurgical perspective. <i>Journal of Neurosurgery</i> , 2016, 125, 1143-1154.	0.9	15
137	Upregulation of p-Smad2 contributes to FAT10-induced oncogenic activities in glioma. <i>Tumor Biology</i> , 2016, 37, 8621-8631.	0.8	7
138	Surgical management of medium and large petroclival meningiomas: a single institution's experience of 199 cases with long-term follow-up. <i>Acta Neurochirurgica</i> , 2016, 158, 409-425.	0.9	32
139	Frontolateral Approach Applied to Sellar Region Lesions. <i>Chinese Medical Journal</i> , 2016, 129, 1558-1564.	0.9	5
140	Methylation of Werner syndrome protein is associated with the occurrence and development of invasive meningioma via the regulation of Myc and p53 expression. <i>Experimental and Therapeutic Medicine</i> , 2015, 10, 498-502.	0.8	4
141	Brachyury: A sensitive marker, but not a prognostic factor, for skull base chordomas. <i>Molecular Medicine Reports</i> , 2015, 12, 4298-4304.	1.1	17
142	Diffuse cerebral vasospasm after resection of&nbsp;schwannoma: a case report. <i>Neuropsychiatric Disease and Treatment</i> , 2015, 11, 317.	1.0	7
143	SET and MYND domain-containing protein 3 is overexpressed in human glioma and contributes to tumorigenicity. <i>Oncology Reports</i> , 2015, 34, 2722-2730.	1.2	26
144	Familial chordoma: A case report and review of the literature. <i>Oncology Letters</i> , 2015, 10, 2937-2940.	0.8	8

#	ARTICLE	IF	CITATIONS
145	Clinical characteristics and prognosis factors analysis for post-operative ptosis of sphenocavernous meningiomas: A single institution study. <i>Clinical Neurology and Neurosurgery</i> , 2015, 131, 35-41.	0.6	6
146	Surgical resection of upper-middle clivus chordomas via a modified anterior transpetrous approach. <i>Clinical Neurology and Neurosurgery</i> , 2015, 130, 20-25.	0.6	9
147	Treatment Response and Prognosis After Recurrence of Atypical Meningiomas. <i>World Neurosurgery</i> , 2015, 84, 1014-1019.	0.7	38
148	The H3.3 K27M mutation results in a poorer prognosis in brainstem gliomas than thalamic gliomas in adults. <i>Human Pathology</i> , 2015, 46, 1626-1632.	1.1	88
149	Survival rates, prognostic factors and treatment of anaplastic meningiomas. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 828-833.	0.8	20
150	T gene isoform expression pattern is significantly different between chordomas and notochords. <i>Biochemical and Biophysical Research Communications</i> , 2015, 467, 261-267.	1.0	5
151	Factors influencing the growth rate of vestibular schwannoma in patients with neurofibromatosis type 2. <i>Acta Neurochirurgica</i> , 2015, 157, 1983-1990.	0.9	8
152	Hypoglossal "facial nerve" side-to-side neuroorrhaphy using a predegenerated nerve autograft for facial palsy after removal of acoustic tumours at the cerebellopontine angle. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 865-872.	0.9	18
153	Experimental Study on Differences in Clivus Chordoma Bone Invasion: An iTRAQ-Based Quantitative Proteomic Analysis. <i>PLoS ONE</i> , 2015, 10, e0119523.	1.1	17
154	The association between cerebral developmental venous anomaly and concomitant cavernous malformation: an observational study using magnetic resonance imaging. <i>BMC Neurology</i> , 2014, 14, 50.	0.8	51
155	Medullary hemangioblastoma: 34 patients at a single institution. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 250-255.	0.8	12
156	Clinical and Pathological Features of Intradural Retroclival Chordoma. <i>World Neurosurgery</i> , 2014, 82, 791-798.	0.7	28
157	Exome sequencing identifies somatic gain-of-function PPM1D mutations in brainstem gliomas. <i>Nature Genetics</i> , 2014, 46, 726-730.	9.4	148
158	A Case Involving Needles in the Medulla Oblongata, Cervical Spinal Cord, and Abdomen. <i>NMC Case Report Journal</i> , 2014, 1, 16-19.	0.2	2
159	The Brachyury Gly177Asp SNP Is not Associated with a Risk of Skull Base Chordoma in the Chinese Population. <i>International Journal of Molecular Sciences</i> , 2013, 14, 21258-21265.	1.8	13
160	Prognostic factors for long-term outcome of patients with surgical resection of skull base chordomas: 106 cases review in one institution. <i>Neurosurgical Review</i> , 2010, 33, 451-456.	1.2	87
161	Foramen magnum meningiomas: experiences in 114 patients at a single institute over 15 years. <i>World Neurosurgery</i> , 2009, 72, 376-382.	1.3	56