## Shuo Wang

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/1119845/publications.pdf

Version: 2024-02-01

253 papers 3,639 citations

26 h-index 264894 42 g-index

271 all docs

271 docs citations

times ranked

271

4696 citing authors

#	Article	IF	CITATIONS
1	Fine Particulate Air Pollution and Hospital Emergency Room Visits for Respiratory Disease in Urban Areas in Beijing, China, in 2013. PLoS ONE, 2016, 11, e0153099.	1.1	133
2	Ferroptosis Enhanced Diabetic Renal Tubular Injury via HIF-1 $\hat{l}$ ±/HO-1 Pathway in db/db Mice. Frontiers in Endocrinology, 2021, 12, 626390.	1.5	130
3	Single-Cell Atlas Reveals Complexity of the Immunosuppressive Microenvironment of Initial and Recurrent Glioblastoma. Frontiers in Immunology, 2020, 11, 835.	2.2	111
4	Risk of cerebral arteriovenous malformation rupture during pregnancy and puerperium. Neurology, 2014, 82, 1798-1803.	1.5	90
5	The Disability Rate of 5-Year Post-Stroke and Its Correlation Factors: A National Survey in China. PLoS ONE, 2016, 11, e0165341.	1.1	75
6	Depression after minor stroke: Prevalence and predictors. Journal of Psychosomatic Research, 2015, 79, 143-147.	1.2	71
7	Acute exposure to fine particulate matter and cardiovascular hospital emergency room visits in Beijing, China. Environmental Pollution, 2017, 220, 317-327.	3.7	70
8	Short-term PM10 and emergency department admissions for selective cardiovascular and respiratory diseases in Beijing, China. Science of the Total Environment, 2019, 657, 213-221.	3.9	69
9	RNF213 as the major susceptibility gene for Chinese patients with moyamoya disease and its clinical relevance. Journal of Neurosurgery, 2017, 126, 1106-1113.	0.9	63
10	Resveratrol Inhibits the Invasion of Glioblastoma-Initiating Cells via Down-Regulation of the PI3K/Akt/NF-Î <sup>o</sup> B Signaling Pathway. Nutrients, 2015, 7, 4383-4402.	1.7	61
11	Mesenchymal stem cell therapy for ischemic stroke: A look into treatment mechanism and therapeutic potential. Journal of Neurology, 2021, 268, 4095-4107.	1.8	54
12	Somatic MAP3K3 mutation defines a subclass of cerebral cavernous malformation. American Journal of Human Genetics, 2021, 108, 942-950.	2.6	54
13	Depression after minor stroke: the association with disability and quality of life – a 1â€year followâ€up study. International Journal of Geriatric Psychiatry, 2016, 31, 421-427.	1.3	49
14	The Effect of Age, Sex, and Lesion Location on Initial Presentation in Patients with Brain Arteriovenous Malformations. World Neurosurgery, 2016, 87, 598-606.	0.7	49
15	Risk factors for and outcomes of postoperative complications in adult patients with moyamoya disease. Journal of Neurosurgery, 2019, 130, 531-542.	0.9	49
16	Direct versus indirect bypasses for adult ischemic-type moyamoya disease: a propensity score–matched analysis. Journal of Neurosurgery, 2018, 128, 1785-1791.	0.9	45
17	Identification of Neuroendocrine Stress Response-Related Circulating MicroRNAs as Biomarkers for Type 2 Diabetes Mellitus and Insulin Resistance. Frontiers in Endocrinology, 2018, 9, 132.	1.5	45
18	Autologous Dendritic Cell-Cytokine Induced Killer Cell Immunotherapy Combined with S-1 Plus Cisplatin in Patients with Advanced Gastric Cancer: A Prospective Study. Clinical Cancer Research, 2019, 25, 1494-1504.	3.2	45

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19	Resveratrol sensitizes glioblastoma-initiating cells to temozolomide by inducing cell apoptosis and promoting differentiation. Oncology Reports, 2016, 35, 343-351.	1.2	34
20	Identification and functional characterization of lncRNAs acting as ceRNA involved in the malignant progression of glioblastoma multiforme. Oncology Reports, 2016, 36, 2911-2925.	1.2	34
21	Evaluation of surgical microscope-integrated intraoperative near-infrared indocyanine green videoangiography during aneurysm surgery. Neurosurgical Review, 2011, 34, 209-215.	1.2	33
22	Factors and outcomes associated with ultra-early surgery for poor-grade aneurysmal subarachnoid haemorrhage: a multicentre retrospective analysis. BMJ Open, 2015, 5, e007410-e007410.	0.8	31
23	Ischemic Stroke in Young Adults with Moyamoya Disease: Prognostic Factors for Stroke Recurrence and Functional Outcome after Revascularization. World Neurosurgery, 2017, 103, 161-167.	0.7	31
24	DNA Methylation Regulates Gene Expression in Intracranial Aneurysms. World Neurosurgery, 2017, 105, 28-36.	0.7	30
25	A Novel Scoring System for Rupture Risk Stratification of Intracranial Aneurysms: A Hemodynamic and Morphological Study. Frontiers in Neuroscience, 2018, 12, 596.	1.4	30
26	Clinical Features and Long-Term Outcomes of Unilateral Moyamoya Disease. World Neurosurgery, 2016, 96, 474-482.	0.7	29
27	Altered expression of circular RNAs in Moyamoya disease. Journal of the Neurological Sciences, 2017, 381, 25-31.	0.3	29
28	Decreased expression of Rab27A and Rab27B correlates with metastasis and poor prognosis in colorectal cancer. Discovery Medicine, 2015, 20, 357-67.	0.5	29
29	Relative Contributions of Temporal Envelope and Fine Structure Cues to Lexical Tone Recognition in Hearing-Impaired Listeners. JARO - Journal of the Association for Research in Otolaryngology, 2011, 12, 783-794.	0.9	28
30	DC-CIK as a widely applicable cancer immunotherapy. Expert Opinion on Biological Therapy, 2020, 20, 601-607.	1.4	28
31	Music and lexical tone perception in chinese adult cochlear implant users. Laryngoscope, 2012, 122, 1353-1360.	1.1	27
32	The Relationship between Frontal Lobe Lesions, Course of Post-Stroke Depression, and 1-year Prognosis in Patients with First-Ever Ischemic Stroke. PLoS ONE, 2014, 9, e100456.	1.1	26
33	A supplementary grading scale combining lesion-to-eloquence distance for predicting surgical outcomes of patients with brain arteriovenous malformations. Journal of Neurosurgery, 2018, 128, 530-540.	0.9	25
34	The Association Between Post-stroke Depression, Aphasia, and Physical Independence in Stroke Patients at 3-Month Follow-Up. Frontiers in Psychiatry, 2018, 9, 374.	1.3	25
35	Association of the Plasma Long Non-coding RNA MEG3 With Parkinson's Disease. Frontiers in Neurology, 2020, 11, 532891.	1.1	25
36	Symptomatic and silent cerebral infarction following surgical clipping of unruptured intracranial aneurysms: incidence, risk factors, and clinical outcome. Neurosurgical Review, 2018, 41, 675-682.	1.2	24

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37	The Relationship of Morphological-Hemodynamic Characteristics, Inflammation, and Remodeling of Aneurysm Wall in Unruptured Intracranial Aneurysms. Translational Stroke Research, 2022, 13, 88-99.	2.3	24
38	Effects of Chinese Medicine Shen-Fu Injection (å;é™,,注å°,,æ¶²) on the expression of inflammatory cytokines and complements during post-resuscitation immune dysfunction in a porcine model. Chinese Journal of Integrative Medicine, 2016, 22, 101-109.	0.7	22
39	Risk factors for worsened muscle strength after the surgical treatment of arteriovenous malformations of the eloquent motor area. Journal of Neurosurgery, 2016, 125, 289-298.	0.9	22
40	The association between serum adiponectin and 3-month outcome after ischemic stroke. Cardiovascular Diabetology, 2019, 18, 105.	2.7	22
41	Mesenchymal Behavior of the Endothelium Promoted by SMAD6 Downregulation Is Associated With Brain Arteriovenous Malformation Microhemorrhage. Stroke, 2020, 51, 2197-2207.	1.0	22
42	Effect of functional MRI–guided navigation on surgical outcomes: a prospective controlled trial in patients with arteriovenous malformations. Journal of Neurosurgery, 2016, 126, 1863-1872.	0.9	21
43	Posterior circulation involvement in pediatric and adult patients with moyamoya disease: a single center experience in 574 patients. Acta Neurologica Belgica, 2018, 118, 227-233.	0.5	21
44	Immune correlates of clinical benefit in a phase I study of hyperthermia with adoptive T cell immunotherapy in patients with solid tumors. International Journal of Hyperthermia, 2019, 36, 74-82.	1.1	21
45	Brain arteriovenous malformations in elderly patients: clinical features and treatment outcome. Acta Neurochirurgica, 2015, 157, 1645-1654.	0.9	20
46	Clinicoradiologic Features and Surgical Outcomes of Sellar Xanthogranulomas: AÂSingle-Center 10-Year Experience. World Neurosurgery, 2017, 99, 439-447.	0.7	20
47	Plasticity in language cortex and white matter tracts after resection of dominant inferior parietal lobule arteriovenous malformations: a combined fMRI and DTI study. Journal of Neurosurgery, 2021, 134, 953-960.	0.9	20
48	Multiple Cerebral Myxomatous Aneurysms: What Is the Optimal Treatment?. Journal of Stroke and Cerebrovascular Diseases, 2015, 24, 232-238.	0.7	19
49	Primary decompressive craniectomy for poor-grade middle cerebral artery aneurysms with associated intracerebral hemorrhage. Clinical Neurology and Neurosurgery, 2015, 133, 1-5.	0.6	19
50	Complications and outcomes after early surgical treatment for poor-grade ruptured intracranial aneurysms: A multicenter retrospective cohort. International Journal of Surgery, 2015, 23, 57-61.	1.1	19
51	The Association of the RNF213 p.R4810K Polymorphism with Quasi-Moyamoya Disease and a Review of the Pertinent Literature. World Neurosurgery, 2017, 99, 701-708.e1.	0.7	19
52	The regulator of calcineurin 1 (RCAN1) inhibits nuclear factor kappaB signaling pathway and suppresses human malignant glioma cells growth. Oncotarget, 2017, 8, 12003-12012.	0.8	19
53	In-hospital complication–related risk factors for discharge and 90-day outcomes in patients with aneurysmal subarachnoid hemorrhage after surgical clipping and endovascular coiling: a propensity score–matched analysis. Journal of Neurosurgery, 2022, 137, 381-392.	0.9	19
54	Intracranial hemorrhage from moyamoya disease during pregnancy and puerperium. International Journal of Gynecology and Obstetrics, 2014, 125, 150-153.	1.0	18

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55	Latent class analysis to evaluate performance of plasma cortisol, plasma catecholamines, and SHSQ-25 for early recognition of suboptimal health status. EPMA Journal, 2018, 9, 299-305.	3.3	18
56	Prevalence and Associations of Fundus Tessellation Among Junior Students From Greater Beijing. , 2019, 60, 4033.		18
57	Cognitive functions in smoking and non-smoking patients with schizophrenia: A systematic review and meta-analysis of comparative studies. Psychiatry Research, 2019, 272, 155-163.	1.7	18
58	High Dimensional Mass Cytometry Analysis Reveals Characteristics of the Immunosuppressive Microenvironment in Diffuse Astrocytomas. Frontiers in Oncology, 2020, 10, 78.	1.3	18
59	Al Based CMR Assessment of Biventricular Function. JACC: Cardiovascular Imaging, 2022, 15, 413-427.	2.3	18
60	The Collateral Circulation in Moyamoya Disease: A Single-Center Experience in 140 Pediatric Patients. Pediatric Neurology, 2017, 77, 78-83.	1.0	17
61	Transient Ischemic Attack in Pediatric Patients With Moyamoya Disease: Clinical Features, Natural History, and Predictors of Stroke. Pediatric Neurology, 2017, 75, 48-54.	1.0	17
62	Suicidal ideation at 1-year post-stroke: A nationwide survey in China. General Hospital Psychiatry, 2017, 44, 38-42.	1.2	17
63	Supratentorial cavernous malformations adjacent to the corticospinal tract: surgical outcomes and predictive value of diffusion tensor imaging findings. Journal of Neurosurgery, 2018, 128, 541-552.	0.9	17
64	Clinical features and long-term outcomes of pediatric intraventricular meningiomas: data from a single neurosurgical center. Neurosurgical Review, 2018, 41, 525-530.	1.2	17
65	Identification of Circulating hsa_circ_0063425 and hsa_circ_0056891 as Novel Biomarkers for Detection of Type 2 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2688-e2699.	1.8	17
66	Choroidal and Retinal Thickness and Axial Eye Elongation in Chinese Junior Students., 2021, 62, 26.		17
67	De Novo Germline and Somatic Variants Convergently Promote Endothelial-to-Mesenchymal Transition in Simplex Brain Arteriovenous Malformation. Circulation Research, 2021, 129, 825-839.	2.0	17
68	Functional MRI-guided microsurgery of intracranial arteriovenous malformations: study protocol for a randomised controlled trial. BMJ Open, 2014, 4, e006618.	0.8	16
69	Risk Factors for Subsequent Hemorrhage in Patients with Cerebellar Arteriovenous Malformations. World Neurosurgery, 2016, 92, 47-57.	0.7	16
70	Translucent Appearance of Middle Cerebral Artery Bifurcation Aneurysms Is Risk Factor for Intraoperative Aneurysm Rupture During Clipping. World Neurosurgery, 2017, 101, 149-154.	0.7	16
71	Hyperhomocysteinemia as a Risk Factor for Saccular Intracranial Aneurysm: A Cohort Study in a Chinese Han Population. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 2720-2726.	0.7	16
72	Different effects of cardiac and diaphragm function assessed by ultrasound on extubation outcomes in difficult-to-wean patients: a cohort study. BMC Pulmonary Medicine, 2017, 17, 161.	0.8	16

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73	Noncontrastâ€enhanced timeâ€resolved 4D dynamic intracranial MR angiography at 7T: A feasibility study. Journal of Magnetic Resonance Imaging, 2018, 48, 111-120.	1.9	16
74	Hemodynamic characteristics associated with thinner regions of intracranial aneurysm wall. Journal of Clinical Neuroscience, 2019, 67, 185-190.	0.8	16
75	Speech development in young children with Mondini dysplasia who had undergone cochlear implantation. International Journal of Pediatric Otorhinolaryngology, 2019, 116, 118-124.	0.4	16
76	PPAR-α Agonist Fenofibrate Prevented Diabetic Nephropathy by Inhibiting M1 Macrophages via Improving Endothelial Cell Function in db/db Mice. Frontiers in Medicine, 2021, 8, 652558.	1.2	16
77	Treatment for Spontaneous Intracranial Dissecting Aneurysms in Childhood: A Retrospective Study of 26 Cases. Frontiers in Neurology, 2016, 7, 224.	1.1	15
78	Microsurgical Outcome of Cerebellar Arteriovenous Malformations: Single-Center Experience. World Neurosurgery, 2016, 95, 469-479.	0.7	15
79	Clinical Features, Surgical Treatment, and Long-Term Outcome in Children with Hemorrhagic Moyamoya Disease. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 1517-1523.	0.7	15
80	Adoptive immunotherapy with autologous T-cell infusions reduces opioid requirements in advanced cancer patients. Pain, 2020, 161, 127-134.	2.0	15
81	A 90-Day Prognostic Model Based on the Early Brain Injury Indicators after Aneurysmal Subarachnoid Hemorrhage: the TAPS Score. Translational Stroke Research, 2023, 14, 200-210.	2.3	15
82	Mandarin lexical tone recognition in sensorineural hearing-impaired listeners and cochlear implant users. Acta Oto-Laryngologica, 2012, 133, 47-54.	0.3	14
83	Clinical presentation and long-term outcome of primary spinal peripheral primitive neuroectodermal tumors. Journal of Neuro-Oncology, 2015, 124, 455-463.	1.4	14
84	Difference of language cortex reorganization between cerebral arteriovenous malformations, cavernous malformations, and gliomas: a functional MRI study. Neurosurgical Review, 2016, 39, 241-249.	1.2	14
85	Giant Intracranial Aneurysms: Surgical Treatment and Analysis of Risk Factors. World Neurosurgery, 2017, 102, 293-300.	0.7	14
86	Pediatric intracranial clear cell meningioma: a clinicopathological study of seven cases and literature review. Child's Nervous System, 2017, 33, 239-248.	0.6	14
87	Meta-Analysis of Microarray-Based Expression Profiles to Identify Differentially Expressed Genes in Intracranial Aneurysms. World Neurosurgery, 2017, 97, 661-668.e7.	0.7	14
88	Quantitative proteomics analysis of differentially expressed proteins in ruptured and unruptured cerebral aneurysms by iTRAQ. Journal of Proteomics, 2018, 182, 45-52.	1.2	14
89	Atorvastatin and growth, rupture of small unruptured intracranial aneurysm: results of a prospective cohort study. Therapeutic Advances in Neurological Disorders, 2021, 14, 175628642098793.	1.5	14
90	Clinical and Angiographic Features of Patients with Moyamoya Disease and the p.R4810K Heterozygous Variant. World Neurosurgery, 2016, 90, 530-538.e3.	0.7	13

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91	Prediction of pediatric meningioma recurrence by preoperative MRI assessment. Neurosurgical Review, 2016, 39, 663-669.	1.2	13
92	Seizure control following treatment of brain arteriovenous malformations in pediatric patients. Child's Nervous System, 2016, 32, 2387-2394.	0.6	13
93	Clinical Features of Hemorrhagic Moyamoya Disease in China. World Neurosurgery, 2017, 106, 224-230.	0.7	13
94	Giant cavernous malformations: A single center experience and literature review. Journal of Clinical Neuroscience, 2018, 56, 108-113.	0.8	13
95	Mixed gangliocytoma-pituitary adenoma in the sellar region: a large-scale single-center experience. Acta Neurochirurgica, 2018, 160, 1989-1999.	0.9	13
96	Comparison of radiological and clinical characteristics between blood blister-like aneurysms (BBAs) and non-blister aneurysms at the supraclinoid segment of internal carotid artery. Neurosurgical Review, 2019, 42, 549-557.	1.2	13
97	Clinical Features and Surgical Outcomes of Patients With Moyamoya Disease and the Homozygous RNF213 p.R4810K Variant. Journal of Child Neurology, 2019, 34, 793-800.	0.7	13
98	Morbidity After Symptomatic Hemorrhage of Cerebral Cavernous Malformation. Stroke, 2020, 51, 2997-3006.	1.0	13
99	Head and body/tail pancreatic neuroendocrine tumors have different biological characteristics and clinical outcomes. Journal of Cancer Research and Clinical Oncology, 2020, 146, 3049-3061.	1.2	13
100	Safety of Aspirin Use in Patients With Stroke and Small Unruptured Aneurysms. Neurology, 2021, 96, e19-e29.	1.5	13
101	Blood microbiota diversity determines response of advanced colorectal cancer to chemotherapy combined with adoptive T cell immunotherapy. Oncolmmunology, 2021, 10, 1976953.	2.1	13
102	Visual Field Preservation in Surgery of Occipital Arteriovenous Malformations: A Prospective Study. World Neurosurgery, 2015, 84, 1423-1436.	0.7	12
103	Preoperative Functional Findings and Surgical Outcomes in Patients with Motor Cortical Arteriovenous Malformation. World Neurosurgery, 2016, 85, 273-281.	0.7	12
104	Clinical Characteristics and Natural History of Quasi-Moyamoya Disease. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 1088-1097.	0.7	12
105	Adolescents with moyamoya disease: clinical features, surgical treatment and long-term outcomes. Acta Neurochirurgica, 2017, 159, 2071-2080.	0.9	12
106	Comparison of Stroke Prediction Accuracy of ABCD2 and ABCD3-I in Patients with Transient Ischemic Attack: A Meta-Analysis. Journal of Stroke and Cerebrovascular Diseases, 2017, 26, 2387-2395.	0.7	12
107	Encephaloduroateriosynangiosis versus conservative treatment for patients with moyamoya disease at late Suzuki stage. Journal of Clinical Neuroscience, 2018, 50, 277-280.	0.8	12
108	Risk Factors for Epilepsy Recurrence after Revascularization in Pediatric Patients with Moyamoya Disease. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 740-746.	0.7	12

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109	The development of auditory performance and speech perception in CI children after long-period follow up. American Journal of Otolaryngology - Head and Neck Medicine and Surgery, 2020, 41, 102466.	0.6	12
110	The relation between angioarchitectural factors of developmental venous anomaly and concomitant sporadic cavernous malformation. BMC Neurology, 2016, 16, 183.	0.8	11
111	Microsurgical Resection for Persistent Arteriovenous Malformations Following Gamma Knife Radiosurgery: A Case-Control Study. World Neurosurgery, 2016, 88, 277-288.	0.7	11
112	Surgical Treatment of Cavernous Malformations Involving the Posterior Limb of the Internal Capsule: Utility and Predictive Value of Preoperative Diffusion Tensor Imaging. World Neurosurgery, 2016, 88, 538-547.	0.7	11
113	Microsurgical Outcome of Unruptured Brain Arteriovenous Malformations: A Single-Center Experience. World Neurosurgery, 2017, 99, 644-655.	0.7	11
114	Intracranial aneurysm rupture score may correlate to the risk of rebleeding before treatment of ruptured intracranial aneurysms. Neurological Sciences, 2019, 40, 1683-1693.	0.9	11
115	Hemodynamic findings associated with intraoperative appearances of intracranial aneurysms. Neurosurgical Review, 2020, 43, 203-209.	1.2	11
116	Emergency surgery is an effective way to improve the outcome of severe spontaneous intracerebral hemorrhage patients on long-term oral antiplatelet therapy. Neurosurgical Review, 2021, 44, 1205-1216.	1.2	11
117	Long-term outcomes and prognostic predictors of 111 pediatric hemorrhagic cerebral arteriovenous malformations after microsurgical resection: a single-center experience. Neurosurgical Review, 2021, 44, 915-923.	1.2	11
118	Surgical Treatment of Cerebellar Cavernous Malformations: A Single-Center Experience with 58 Cases. World Neurosurgery, 2015, 84, 1103-1111.	0.7	10
119	Lesion-to-Eloquent Fiber Distance Is a Crucial Risk Factor in Presurgical Evaluation of Arteriovenous Malformations in the Temporo-occipital Junction. World Neurosurgery, 2016, 93, 355-364.	0.7	10
120	Predictive Factors of Postoperative Seizure for Pediatric Patients with Unruptured Arteriovenous Malformations. World Neurosurgery, 2017, 105, 37-46.	0.7	10
121	Evaluation of serum neutrophil gelatinase-associated lipocalin in predicting acute kidney injury in critically ill patients. Journal of International Medical Research, 2017, 45, 1231-1244.	0.4	10
122	Expression analysis of transfer RNAâ€'derived fragments in the blood of patients with moyamoya disease: A preliminary study. Molecular Medicine Reports, 2019, 19, 3564-3574.	1.1	10
123	Long-term follow-up of auditory performance and speech perception and effects of age on cochlear implantation in children with pre-lingual deafness. Chinese Medical Journal, 2019, 132, 1925-1934.	0.9	10
124	Neuroimaging characteristics and long-term prognosis of myxoma-related intracranial diseases. Neuroradiology, 2020, 62, 307-317.	1.1	10
125	Differentially Expressed Circular RNA Profile in an Intracranial Aneurysm Group Compared with a Healthy Control Group. Disease Markers, 2021, 2021, 1-8.	0.6	10
126	The Relationship Between Hearing Loss and Cognitive Impairment in a Chinese Elderly Population: The Baseline Analysis. Frontiers in Neuroscience, 2021, 15, 749273.	1.4	10

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127	Chordoid glioma: an entity occurring not exclusively in the third ventricle. Neurosurgical Review, 2020, 43, 1315-1322.	1.2	9
128	Impact of Sleep Duration on Depression and Anxiety After Acute Ischemic Stroke. Frontiers in Neurology, 2021, 12, 630638.	1.1	9
129	Cerebellar Arteriovenous Malformations: Clinical Feature, Risk of Hemorrhage and Predictors of Posthemorrhage Outcome. World Neurosurgery, 2016, 92, 206-217.	0.7	8
130	Brain Arteriovenous Malformations Located in Language Area: Surgical Outcomes and Risk Factors for Postoperative Language Deficits. World Neurosurgery, 2017, 105, 478-491.	0.7	8
131	A comparison of clinicopathological features and surgical outcomes between pediatric skull base and non-skull base meningiomas. Child's Nervous System, 2017, 33, 595-600.	0.6	8
132	Association analysis of copy number variations in type 2 diabetes-related susceptible genes in a Chinese population. Acta Diabetologica, 2018, 55, 909-916.	1.2	8
133	One-staged in situ embolization combined with surgical resection for eloquence protection of AVM: technical note. Neurosurgical Review, 2019, 42, 783-790.	1.2	8
134	Impact of synchronized anti-PD-1 with Ad-CEA vaccination on inhibition of colon cancer growth. Immunotherapy, 2019, 11, 953-966.	1.0	8
135	The Morphological and Hemodynamic Characteristics of the Intraoperative Ruptured Aneurysm. Frontiers in Neuroscience, 2019, 13, 233.	1.4	8
136	Functional CD3+CD8+PD1â^' T Cell Accumulation and PD-L1 Expression Increases During Tumor Invasion in DCIS of the Breast. Clinical Breast Cancer, 2019, 19, e617-e623.	1.1	8
137	Priâ€miRâ€144 rs9279 is associated with type 2 diabetes and regulation of stress response. Journal of Cellular Physiology, 2021, 236, 561-569.	2.0	8
138	Circular RNA circDUS2 Is a Potential Biomarker for Intracranial Aneurysm. Frontiers in Aging Neuroscience, 2021, 13, 632448.	1.7	8
139	Rebleeding of Ruptured Intracranial Aneurysm After Admission: A Multidimensional Nomogram Model to Risk Assessment. Frontiers in Aging Neuroscience, 2021, 13, 692615.	1.7	8
140	Serum IL-1, Pyroptosis and Intracranial Aneurysm Wall Enhancement: Analysis Integrating Radiology, Serum Cytokines and Histology. Frontiers in Cardiovascular Medicine, 2022, 9, 818789.	1.1	8
141	Differential long non-coding RNA and mRNA expression in differentiated human glioblastoma stem cells. Molecular Medicine Reports, 2016, 14, 2067-2076.	1.1	7
142	MSK1 downregulation is associated with neuronal and astrocytic apoptosis following subarachnoid hemorrhage in rats. Oncology Letters, 2017, 14, 2940-2946.	0.8	7
143	Relationship of A1 Segment Hypoplasia with the Radiologic and Clinical Outcomes of Surgical Clipping of Anterior Communicating Artery Aneurysms. World Neurosurgery, 2017, 106, 806-812.	0.7	7
144	Encephaloduroarteriosynangiosis for Pediatric Moyamoya Disease: A Single-Center Experience With 67 Cases in China. Journal of Child Neurology, 2018, 33, 901-908.	0.7	7

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145	Comparison of clinical outcomes and characteristics between patients with and without hypertension in moyamoya disease. Journal of Clinical Neuroscience, 2020, 75, 163-167.	0.8	7
146	Effects of Wireless Remote Microphone on Speech Recognition in Noise for Hearing Aid Users in China. Frontiers in Neuroscience, 2021, 15, 643205.	1.4	7
147	The Potential Role of hsa_circ_0005505 in the Rupture of Human Intracranial Aneurysm. Frontiers in Molecular Biosciences, 2021, 8, 670691.	1.6	7
148	The Role of Temporal Envelope and Fine Structure in Mandarin Lexical Tone Perception in Auditory Neuropathy Spectrum Disorder. PLoS ONE, 2015, 10, e0129710.	1.1	7
149	Stability of unruptured intracranial aneurysms in the anterior circulation: nomogram models for risk assessment. Journal of Neurosurgery, 2022, 137, 675-684.	0.9	7
150	Perceptual separation of sensorineural hearing loss and auditory neuropathy spectrum disorder. Laryngoscope, 2016, 126, 1420-1425.	1.1	6
151	Pediatric Skull Base Meningiomas. Journal of Child Neurology, 2016, 31, 1523-1527.	0.7	6
152	Prediction of High-Grade Pediatric Meningiomas: Magnetic Resonance ImagingÂFeatures Based on T1-Weighted, T2-Weighted, and Contrast-Enhanced T1-WeightedÂImages. World Neurosurgery, 2016, 91, 89-95.	0.7	6
153	Brain Arteriovenous Malformations Located in Premotor Cortex: Surgical Outcomes and Risk Factors for Postoperative Neurologic Deficits. World Neurosurgery, 2017, 105, 432-440.	0.7	6
154	Frontal Lobe Cavernous Malformations in Pediatric Patients: Clinical Features and Surgical Outcomes. Journal of Child Neurology, 2018, 33, 512-518.	0.7	6
155	Stress-related upper gastrointestinal bleeding in adult neurocritical care patients: a Chinese multicenter, retrospective study. Current Medical Research and Opinion, 2019, 35, 181-187.	0.9	6
156	Intraosseous cavernous malformations of the skull: clinical characteristics and long-term surgical outcomes. Neurosurgical Review, 2020, 43, 231-239.	1.2	6
157	Clinical and Diffusion Tensor Imaging to Evaluate Falls, Balance and Gait Dysfunction in Leukoaraiosis: an Observational, Prospective Cohort Study. Journal of Geriatric Psychiatry and Neurology, 2020, 33, 223-230.	1.2	6
158	Antiplatelet therapy does not increase mortality of surgical treatment for spontaneous intracerebral haemorrhage. Clinical Neurology and Neurosurgery, 2020, 196, 105873.	0.6	6
159	Long-Term Outcomes of Elderly Brain Arteriovenous Malformations After Different Management Modalities: A Multicenter Retrospective Study. Frontiers in Aging Neuroscience, 2021, 13, 609588.	1.7	6
160	Viral Gene Therapy for Glioblastoma Multiforme: A Promising Hope for the Current Dilemma. Frontiers in Oncology, 2021, 11, 678226.	1.3	6
161	Machine Learning-Enabled Determination of Diffuseness of Brain Arteriovenous Malformations from Magnetic Resonance Angiography. Translational Stroke Research, 2022, 13, 939-948.	2.3	6
162	Management of Endovascular Treatment for Acute Ischemic Stroke During the COVID-19 Pandemic at a Single Institution in Beijing, China. Journal of Neurosurgical Anesthesiology, 2020, Publish Ahead of Print, 268-272.	0.6	6

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163	The value of early CT perfusion parameters for predicting delayed cerebral ischemia after aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. Neurosurgical Review, 2022, 45, 2517-2531.	1.2	6
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