

Meng Zhao

List of Publications by Year in descending order

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63
papers

800
citations

623734
14
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642732
23
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71
all docs

71
docs citations

71
times ranked

1038
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 1 | Effects of different surgical modalities on the clinical outcome of patients with moyamoya disease: a prospective cohort study. <i>Journal of Neurosurgery</i> , 2018, 128, 1327-1337. | 1.6 | 58 |
| 2 | Prognostic factors for patients with atypical or malignant meningiomas treated at a single center. <i>Neurosurgical Review</i> , 2015, 38, 101-107. | 2.4 | 56 |
| 3 | Risk factors for and outcomes of postoperative complications in adult patients with moyamoya disease. <i>Journal of Neurosurgery</i> , 2019, 130, 531-542. | 1.6 | 49 |
| 4 | A Novel Staging System to Evaluate Cerebral Hypoperfusion in Patients With Moyamoya Disease. <i>Stroke</i> , 2018, 49, 2837-2843. | 2.0 | 36 |
| 5 | Risk factors and control of seizures in 778 Chinese patients undergoing initial resection of supratentorial meningiomas. <i>Neurosurgical Review</i> , 2020, 43, 597-608. | 2.4 | 34 |
| 6 | Ischemic Stroke in Young Adults with Moyamoya Disease: Prognostic Factors for Stroke Recurrence and Functional Outcome after Revascularization. <i>World Neurosurgery</i> , 2017, 103, 161-167. | 1.3 | 31 |
| 7 | Chinese Stroke Association guidelines for clinical management of cerebrovascular disorders: executive summary and 2019 update of clinical management of intracerebral haemorrhage. <i>Stroke and Vascular Neurology</i> , 2020, 5, 396-402. | 3.3 | 30 |
| 8 | Clinical Features and Long-Term Outcomes of Unilateral Moyamoya Disease. <i>World Neurosurgery</i> , 2016, 96, 474-482. | 1.3 | 29 |
| 9 | Altered expression of circular RNAs in Moyamoya disease. <i>Journal of the Neurological Sciences</i> , 2017, 381, 25-31. | 0.6 | 29 |
| 10 | Posterior circulation involvement in pediatric and adult patients with moyamoya disease: a single center experience in 574 patients. <i>Acta Neurologica Belgica</i> , 2018, 118, 227-233. | 1.1 | 21 |
| 11 | Doubles trouble-85 cases of ocular trauma in badminton: clinical features and prevention. <i>British Journal of Sports Medicine</i> , 2020, 54, 23-26. | 6.7 | 19 |
| 12 | The Collateral Circulation in Moyamoya Disease: A Single-Center Experience in 140 Pediatric Patients. <i>Pediatric Neurology</i> , 2017, 77, 78-83. | 2.1 | 17 |
| 13 | Transient Ischemic Attack in Pediatric Patients With Moyamoya Disease: Clinical Features, Natural History, and Predictors of Stroke. <i>Pediatric Neurology</i> , 2017, 75, 48-54. | 2.1 | 17 |
| 14 | The Incidence and Risk Factors of Postoperative Entrapped Temporal Horn in Trigone Meningiomas. <i>World Neurosurgery</i> , 2016, 90, 511-517. | 1.3 | 16 |
| 15 | The diurnal variation pattern of choroidal thickness in macular region of young healthy female individuals using spectral domain optical coherence tomography. <i>International Journal of Ophthalmology</i> , 2016, 9, 561-6. | 1.1 | 15 |
| 16 | High variance of intraoperative blood pressure predicts early cerebral infarction after revascularization surgery in patients with Moyamoya disease. <i>Neurosurgical Review</i> , 2020, 43, 759-769. | 2.4 | 15 |
| 17 | Pediatric intracranial clear cell meningioma: a clinicopathological study of seven cases and literature review. <i>Child's Nervous System</i> , 2017, 33, 239-248. | 1.1 | 14 |
| 18 | Interferon Regulatory Factor 7 Promoted Glioblastoma Progression and Stemness by Modulating IL-6 Expression in Microglia. <i>Journal of Cancer</i> , 2017, 8, 207-219. | 2.5 | 14 |

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|----|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 19 | Prediction of pediatric meningioma recurrence by preoperative MRI assessment. <i>Neurosurgical Review</i> , 2016, 39, 663-669. | 2.4 | 13 |
| 20 | Giant cavernous malformations: A single center experience and literature review. <i>Journal of Clinical Neuroscience</i> , 2018, 56, 108-113. | 1.5 | 13 |
| 21 | Clinical Features and Surgical Outcomes of Patients With Moyamoya Disease and the Homozygous RNF213 p.R4810K Variant. <i>Journal of Child Neurology</i> , 2019, 34, 793-800. | 1.4 | 13 |
| 22 | <p></p>MicroRNA-940 restricts the expression of metastasis-associated gene MACC1 and enhances the antitumor effect of Anlotinib on colorectal cancer</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 2809-2822. | 2.0 | 13 |
| 23 | Clinical Characteristics and Natural History of Quasi-Moyamoya Disease. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1088-1097. | 1.6 | 12 |
| 24 | Adolescents with moyamoya disease: clinical features, surgical treatment and long-term outcomes. <i>Acta Neurochirurgica</i> , 2017, 159, 2071-2080. | 1.7 | 12 |
| 25 | Comparison of Stroke Prediction Accuracy of ABCD2 and ABCD3-I in Patients with Transient Ischemic Attack: A Meta-Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2387-2395. | 1.6 | 12 |
| 26 | Risk Factors for Epilepsy Recurrence after Revascularization in Pediatric Patients with Moyamoya Disease. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 740-746. | 1.6 | 12 |
| 27 | Comparisons of the seizure-free outcome and visual field deficits between anterior temporal lobectomy and selective amygdalohippocampectomy: A systematic review and meta-analysis. <i>Seizure: the Journal of the British Epilepsy Association</i> , 2020, 81, 228-235. | 2.0 | 12 |
| 28 | Characteristics, surgical outcomes, and influential factors of epilepsy in Sturge-Weber syndrome. <i>Brain</i> , 2022, 145, 3431-3443. | 7.6 | 12 |
| 29 | Long-term efficacy and cognitive effects of bilateral hippocampal deep brain stimulation in patients with drug-resistant temporal lobe epilepsy. <i>Neurological Sciences</i> , 2021, 42, 225-233. | 1.9 | 11 |
| 30 | Expression analysis of transfer RNA-derived fragments in the blood of patients with moyamoya disease: A preliminary study. <i>Molecular Medicine Reports</i> , 2019, 19, 3564-3574. | 2.4 | 10 |
| 31 | Clinical Features, Radiologic Findings, and Surgical Outcomes of 65 Intracranial Psammomatous Meningiomas. <i>World Neurosurgery</i> , 2017, 100, 395-406. | 1.3 | 9 |
| 32 | Hemorrhagic patterns and their risk factors in patients with moyamoya disease. <i>European Journal of Neurology</i> , 2020, 27, 2499-2507. | 3.3 | 9 |
| 33 | Long-term efficacy and cognitive effects of voltage-based deep brain stimulation for drug-resistant essential tremor. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105940. | 1.4 | 9 |
| 34 | Characteristic features and proposed classification in 69 cases of intracranial microcystic meningiomas. <i>Neurosurgical Review</i> , 2019, 42, 443-453. | 2.4 | 8 |
| 35 | The impact of the COVID-19 pandemic lockdown on rhegmatogenous retinal detachment services—Experiences from the Tongren eye center in Beijing. <i>PLoS ONE</i> , 2021, 16, e0254751. | 2.5 | 8 |
| 36 | Encephaloduroarteriosynangiosis for Pediatric Moyamoya Disease: A Single-Center Experience With 67 Cases in China. <i>Journal of Child Neurology</i> , 2018, 33, 901-908. | 1.4 | 7 |

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|----|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 37 | Comparison of clinical outcomes and characteristics between patients with and without hypertension in moyamoya disease. <i>Journal of Clinical Neuroscience</i> , 2020, 75, 163-167. | 1.5 | 7 |
| 38 | Combined photodynamic therapy and ranibizumab for polypoidal choroidal vasculopathy: a 2-year result and systematic review. <i>International Journal of Ophthalmology</i> , 2017, 10, 413-422. | 1.1 | 7 |
| 39 | Prediction of High-Grade Pediatric Meningiomas: Magnetic Resonance Imaging Features Based on T1-Weighted, T2-Weighted, and Contrast-Enhanced T1-Weighted Images. <i>World Neurosurgery</i> , 2016, 91, 89-95. | 1.3 | 6 |
| 40 | Frontal Lobe Cavernous Malformations in Pediatric Patients: Clinical Features and Surgical Outcomes. <i>Journal of Child Neurology</i> , 2018, 33, 512-518. | 1.4 | 6 |
| 41 | Asymmetry of Cerebral Peduncles for Predicting Motor Function Restoration in Young Patients Before Hemispherectomy. <i>World Neurosurgery</i> , 2018, 116, e634-e639. | 1.3 | 6 |
| 42 | Clinical features, surgical treatment, and outcome of intracranial aneurysms associated with moyamoya disease. <i>Journal of Clinical Neuroscience</i> , 2020, 80, 274-279. | 1.5 | 6 |
| 43 | A New Technique for Transvenous Embolization of Brain Arteriovenous Malformations in Hybrid Operation. <i>Chinese Medical Journal</i> , 2018, 131, 2993-2996. | 2.3 | 5 |
| 44 | Prognostic value of histopathologic pattern for long-term surgical outcomes of 198 patients with confirmed mesial temporal lobe epilepsy. <i>Human Pathology</i> , 2021, 115, 47-55. | 2.0 | 5 |
| 45 | An Integrated Analysis of Risk Factors of Cognitive Impairment in Patients with Severe Carotid Artery Stenosis. <i>Biomedical and Environmental Sciences</i> , 2018, 31, 797-804. | 0.2 | 5 |
| 46 | Retinal artery lesions and long-term outcome in Chinese patients with acute coronary syndrome. <i>Eye</i> , 2015, 29, 643-648. | 2.1 | 4 |
| 47 | Ghost cell glaucoma after intravitreal injection of ranibizumab in proliferative diabetic retinopathy. <i>BMC Ophthalmology</i> , 2020, 20, 149. | 1.4 | 4 |
| 48 | miR-27-3p Enhances the Sensitivity of Triple-Negative Breast Cancer Cells to the Antitumor Agent Olaparib by Targeting PSEN-1, the Catalytic Subunit of γ -Secretase. <i>Frontiers in Oncology</i> , 2021, 11, 694491. | 2.8 | 4 |
| 49 | The impact of the COVID-19 Pandemic on rhegmatogenous retinal detachment treatment patterns. <i>BMC Ophthalmology</i> , 2021, 21, 372. | 1.4 | 4 |
| 50 | ADAM29 Expression in Human Breast Cancer and its Effects on Breast Cancer Cells In Vitro. <i>Anticancer Research</i> , 2016, 36, 1251-8. | 1.1 | 4 |
| 51 | Downregulation of klotho β is associated with invasive ductal carcinoma progression. <i>Oncology Letters</i> , 2017, 14, 7443-7448. | 1.8 | 3 |
| 52 | Lacunar infarction in adult patients with moyamoya disease. <i>Clinical Neurology and Neurosurgery</i> , 2018, 164, 81-86. | 1.4 | 3 |
| 53 | Neurosurgical management of cavernous malformations located at the foramen of Monro. <i>Neurosurgical Review</i> , 2018, 41, 799-811. | 2.4 | 3 |
| 54 | Globus Pallidus Internus Electric High-Frequency Stimulation Modulates Dopaminergic Activity in the Striatum of a Rat Model of Tourette Syndrome. <i>World Neurosurgery</i> , 2019, 127, e881-e887. | 1.3 | 3 |

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|----|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----|-----------|
| 55 | The risk factors of the progression of rhegmatogenous retinal detachment on patients with the fourteen-day quarantine in the early period of COVID-19 outbreak. BMC Ophthalmology, 2021, 21, 215. | 1.4 | 3 |
| 56 | Regulation of TWIK-related K ⁺ channel 1 in the anterior hippocampus of patients with temporal lobe epilepsy with comorbid depression. Epilepsy and Behavior, 2021, 121, 108045. | 1.7 | 3 |
| 57 | Magnetoencephalography STOUT Method Adapted to Radiofrequency Thermocoagulation for MR-Negative Insular Epilepsy: A Case Report. Frontiers in Neurology, 2021, 12, 683299. | 2.4 | 3 |
| 58 | UHMK1-dependent phosphorylation of Cajal body protein coilin alters 5-FU sensitivity in colon cancer cells. Cell Communication and Signaling, 2022, 20, 18. | 6.5 | 3 |
| 59 | Presurgical Thalamus and Brainstem Shifts Predict Distal Motor Function Recovery After Anatomic Hemispherectomy. World Neurosurgery, 2018, 118, e713-e720. | 1.3 | 2 |
| 60 | Unusual presentation of an intracranial hemangiopericytoma as a cystic intraparenchymal mass lesion closely mimicking a glioma. Neurology India, 2017, 65, 208. | 0.4 | 2 |
| 61 | Clinical features and neurosurgical treatment of trigonal cavernous malformations. Neurosurgical Review, 2018, 41, 877-890. | 2.4 | 1 |
| 62 | Methylenetetrahydrofolate Reductase Gene C677T Polymorphism and Diabetic Retinopathy: a Meta-Analysis. Chinese Medical Sciences Journal, 2019, 35, 1. | 0.4 | 1 |
| 63 | Intracranial fibrous xanthoma mimicking a falx meningioma. Neurology India, 2017, 65, 192. | 0.4 | 0 |