

Jian-Cong Weng

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

313
citations

840119

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docs citations

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times ranked

434
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 1 | Machine Learning-Enabled Determination of Diffuseness of Brain Arteriovenous Malformations from Magnetic Resonance Angiography. <i>Translational Stroke Research</i> , 2022, 13, 939-948. | 2.3 | 6 |
| 2 | Grading scale based on arcuate fasciculus segmentation to predict postoperative language outcomes of brain arteriovenous malformations. <i>Stroke and Vascular Neurology</i> , 2022, 7, 390-398. | 1.5 | 0 |
| 3 | RNA sequencing analysis between ruptured and un-ruptured brain AVM. <i>Chinese Neurosurgical Journal</i> , 2022, 8, . | 0.3 | 3 |
| 4 | 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 |
| 5 | The CTSC-RAB38 Fusion Transcript Is Associated With the Risk of Hemorrhage in Brain Arteriovenous Malformations. <i>Journal of Neuropathology and Experimental Neurology</i> , 2021, 80, 71-78. | 0.9 | 0 |
| 6 | Safety of Aspirin Use in Patients With Stroke and Small Unruptured Aneurysms. <i>Neurology</i> , 2021, 96, e19-e29. | 1.5 | 13 |
| 7 | Atorvastatin and growth, rupture of small unruptured intracranial aneurysm: results of a prospective cohort study. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642098793. | 1.5 | 14 |
| 8 | Classification of brain arteriovenous malformations located in motor-related areas based on location and anterior choroidal artery feeding. <i>Stroke and Vascular Neurology</i> , 2021, 6, 441-448. | 1.5 | 2 |
| 9 | 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 |
| 10 | Somatic MAP3K3 mutation defines a subclass of cerebral cavernous malformation. <i>American Journal of Human Genetics</i> , 2021, 108, 942-950. | 2.6 | 54 |
| 11 | De Novo Germline and Somatic Variants Convergently Promote Endothelial-to-Mesenchymal Transition in Simplex Brain Arteriovenous Malformation. <i>Circulation Research</i> , 2021, 129, 825-839. | 2.0 | 17 |
| 12 | Radiomics Analysis for Predicting Epilepsy in Patients With Unruptured Brain Arteriovenous Malformations. <i>Frontiers in Neurology</i> , 2021, 12, 767165. | 1.1 | 2 |
| 13 | 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 |
| 14 | Aspirin and Growth of Small Unruptured Intracranial Aneurysm. <i>Stroke</i> , 2020, 51, 3045-3054. | 1.0 | 22 |
| 15 | 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 |
| 16 | Mesenchymal Behavior of the Endothelium Promoted by SMAD6 Downregulation Is Associated With Brain Arteriovenous Malformation Microhemorrhage. <i>Stroke</i> , 2020, 51, 2197-2207. | 1.0 | 22 |
| 17 | High Dimensional Mass Cytometry Analysis Reveals Characteristics of the Immunosuppressive Microenvironment in Diffuse Astrocytomas. <i>Frontiers in Oncology</i> , 2020, 10, 78. | 1.3 | 18 |
| 18 | A clinical study of ocular motor nerve functions after petroclival meningioma resection. <i>Acta Neurochirurgica</i> , 2020, 162, 1249-1257. | 0.9 | 5 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | 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 |
| 20 | CyTOF Analysis Reveals a Distinct Immunosuppressive Microenvironment in IDH Mutant Anaplastic Gliomas. <i>Frontiers in Oncology</i> , 2020, 10, 560211. | 1.3 | 4 |
| 21 | Prognostic and predictive value of an immune infiltration signature in diffuse lower-grade gliomas. <i>JCI Insight</i> , 2020, 5, . | 2.3 | 22 |
| 22 | Therapeutic Strategies and Prognostic Factors Based on 121 Spinal Neurenteric Cysts. <i>Neurosurgery</i> , 2019, 86, 548-556. | 0.6 | 5 |
| 23 | Low Transforming Growth Factor α 23 Expression Predicts Tumor Malignancy in Meningiomas. <i>World Neurosurgery</i> , 2019, 125, e353-e360. | 0.7 | 3 |
| 24 | 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 |
| 25 | 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 |
| 26 | Proposed Treatment Paradigm for Intracranial Chondrosarcomas Based on Multidisciplinary Coordination. <i>World Neurosurgery</i> , 2018, 109, e517-e530. | 0.7 | 22 |
| 27 | Intradural Extramedullary Bronchogenic Cyst: Clinical and Radiologic Characteristics, Surgical Outcomes, and Literature Review. <i>World Neurosurgery</i> , 2018, 109, e571-e580. | 0.7 | 12 |
| 28 | 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 |
| 29 | 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 |