

Joshua W Osbun

List of Publications by Year in descending order

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Version: 2024-02-01

29
papers

470
citations

840776

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752698

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docs citations

29
times ranked

683
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 1 | Retreatment of previously flow diverted intracranial aneurysms with the pipeline embolization device. <i>Interventional Neuroradiology</i> , 2023, 29, 710-714. | 1.1 | 1 |
| 2 | Pipeline embolization of proximal middle cerebral artery aneurysms: A multicenter cohort study. <i>Interventional Neuroradiology</i> , 2022, 28, 50-57. | 1.1 | 7 |
| 3 | Characterization of the Genomic and Immunologic Diversity of Malignant Brain Tumors through Multisector Analysis. <i>Cancer Discovery</i> , 2022, 12, 154-171. | 9.4 | 34 |
| 4 | Pipeline embolization of MCA aneurysms in the M2-M4 segment: Dual center study and meta-analysis. <i>Clinical Neurology and Neurosurgery</i> , 2022, 212, 107063. | 1.4 | 2 |
| 5 | Safety of pediatric cerebral angiography. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 192-199. | 1.3 | 5 |
| 6 | Comparative study of on-label versus off-label treatment of intracranial aneurysms with the Pipeline embolization device. <i>Journal of Neurosurgery</i> , 2022, 137, 685-690. | 1.6 | 4 |
| 7 | Single-cell profiling of human dura and meningioma reveals cellular meningeal landscape and insights into meningioma immune response. <i>Genome Medicine</i> , 2022, 14, 49. | 8.2 | 37 |
| 8 | Frequency of Screening-Detected Intracranial Aneurysms in Patients With Loey-Dietz Syndrome. <i>Circulation</i> , 2022, 146, 142-143. | 1.6 | 6 |
| 9 | Lateral Supraorbital versus Pterional Approach for Clipping of Unruptured Anterior Circulation Aneurysms. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2021, 82, . | 0.8 | 0 |
| 10 | Pipeline embolization of distal posterior inferior cerebellar artery aneurysms. <i>Interventional Neuroradiology</i> , 2021, 27, 821-827. | 1.1 | 8 |
| 11 | The value of long-term angiographic follow-up following Pipeline embolization of intracranial aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017745. | 3.3 | 4 |
| 12 | Quantification of the flexural rigidity of peripheral arterial endovascular catheters and sheaths. <i>Journal of the Mechanical Behavior of Biomedical Materials</i> , 2021, 119, 104459. | 3.1 | 3 |
| 13 | Effect of Intravenous Thrombolysis on Clot Survival during Mechanical Thrombectomy in Acute Large Vessel Occlusion Strokes. <i>Neurosurgery</i> , 2021, 89, 1027-1032. | 1.1 | 4 |
| 14 | Axis-specific analysis and predictors of endocrine recovery and deficits for non-functioning pituitary adenomas undergoing endoscopic transsphenoidal surgery. <i>Pituitary</i> , 2020, 23, 389-399. | 2.9 | 11 |
| 15 | Custom Shunt System for Increased Baseline Intracranial Pressure in a Patient with Idiopathic Intracranial Hypertension. <i>World Neurosurgery</i> , 2020, 136, 318-322. | 1.3 | 0 |
| 16 | Phosphoproteomic and Kinomic Signature of Clinically Aggressive Grade I (1.5) Meningiomas Reveals RB1 Signaling as a Novel Mediator and Biomarker. <i>Clinical Cancer Research</i> , 2020, 26, 193-205. | 7.0 | 6 |
| 17 | Acute disseminated encephalomyelitis associated with a novel paraneoplastic process in hepatic epithelial hemangioendothelioma: A case report. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105903. | 1.4 | 0 |
| 18 | IMMU-26. UNRAVELING ANTIGEN PRESENTATION IN CENTRAL NERVOUS SYSTEM ANTI-TUMOR IMMUNITY. <i>Neuro-Oncology</i> , 2020, 22, ii110-ii110. | 1.2 | 0 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 19 | Treatment of pediatric intracranial aneurysms: case series and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 257-264. | 3.3 | 30 |
| 20 | Transradial approach for flow diversion treatment of cerebral aneurysms: a multicenter study. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 796-800. | 3.3 | 82 |
| 21 | Somatic PDGFRB Activating Variants in Fusiform Cerebral Aneurysms. <i>American Journal of Human Genetics</i> , 2019, 104, 968-976. | 6.2 | 27 |
| 22 | Kinome and phosphoproteome of high-grade meningiomas reveal AKAP12 as a central regulator of aggressiveness and its possible role in progression. <i>Scientific Reports</i> , 2018, 8, 2098. | 3.3 | 42 |
| 23 | Reduced Efficacy of the Pipeline Embolization Device in the Treatment of Posterior Communicating Region Aneurysms with Fetal Posterior Cerebral Artery Configuration. <i>Neurosurgery</i> , 2018, 82, 695-700. | 1.1 | 31 |
| 24 | Isolated Internal Carotid Artery Thrombus and Cerebral Infarction in a Patient with Necrotizing Pancreatitis: Case Report. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, e1-e4. | 1.6 | 3 |
| 25 | Comparative analysis of a fully-synthetic nanofabricated dura substitute and bovine collagen dura substitute in a large animal model of dural repair. <i>Interdisciplinary Neurosurgery: Advanced Techniques and Case Management</i> , 2018, 13, 145-150. | 0.3 | 13 |
| 26 | Comparative Proteomic Profiling Using Two-Dimensional Gel Electrophoresis and Identification via LC-MS/MS Reveals Novel Protein Biomarkers to Identify Aggressive Subtypes of WHO Grade I Meningioma. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2017, 78, 371-379. | 0.8 | 10 |
| 27 | Kinase Activity in Recurring Primary Skull Base Chordomas and Chondrosarcomas: Identification of Novel Pathways of Oncogenesis and Potential Drug Targets. <i>World Neurosurgery</i> , 2017, 107, 75-81. | 1.3 | 4 |
| 28 | Pipeline Embolization Device as primary treatment for blister aneurysms and iatrogenic pseudoaneurysms of the internal carotid artery. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 210-216. | 3.3 | 73 |
| 29 | Aberrant Venous Drainage Pattern in a Medial Sphenoid Wing Dural Arteriovenous Fistula: A Case Report and Review of the Literature. <i>World Neurosurgery</i> , 2013, 80, e381-e386. | 1.3 | 23 |