

Wajd N Al-Holou

List of Publications by Year in descending order

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Version: 2024-02-01

46
papers

1,671
citations

430874

18
h-index

289244

40
g-index

49
all docs

49
docs citations

49
times ranked

1634
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Rapid, label-free detection of diffuse glioma recurrence using intraoperative stimulated Raman histology and deep neural networks. <i>Neuro-Oncology</i> , 2021, 23, 144-155. | 1.2 | 25 |
| 2 | DDRE-19. PHASE 0/I TRIAL OF MYCOPHENOLATE MOFETIL COMBINED WITH RADIATION TO OVERCOME GLIOBLASTOMA TREATMENT RESISTANCE BY TARGETING DE-NOVO PURINE METABOLISM. <i>Neuro-Oncology Advances</i> , 2021, 3, i10-i10. | 0.7 | 0 |
| 3 | Stem cells for the treatment of glioblastoma: a 20-year perspective. <i>CNS Oncology</i> , 2021, 10, CNS73. | 3.0 | 14 |
| 4 | A Phase 2 Study of Dose-intensified Chemoradiation Using Biologically Based Target Volume Definition in Patients With Newly Diagnosed Glioblastoma. <i>International Journal of Radiation Oncology Biology Physics</i> , 2021, 110, 792-803. | 0.8 | 23 |
| 5 | Uncovering Spatiotemporal Heterogeneity of High-Grade Gliomas: From Disease Biology to Therapeutic Implications. <i>Frontiers in Oncology</i> , 2021, 11, 703764. | 2.8 | 27 |
| 6 | G-CSF secreted by mutant IDH1 glioma stem cells abolishes myeloid cell immunosuppression and enhances the efficacy of immunotherapy. <i>Science Advances</i> , 2021, 7, eabh3243. | 10.3 | 53 |
| 7 | A validated integrated clinical and molecular glioblastoma long-term survival-predictive nomogram. <i>Neuro-Oncology Advances</i> , 2021, 3, vdaa146. | 0.7 | 10 |
| 8 | Perilesional Resection of Glioblastoma Is Independently Associated With Improved Outcomes. <i>Neurosurgery</i> , 2020, 86, 112-121. | 1.1 | 35 |
| 9 | H3K27M-mutant diffuse midline glioma with extensive intratumoral microthrombi in a young adult with COVID-19-associated coagulopathy. <i>Acta Neuropathologica</i> , 2020, 140, 227-229. | 7.7 | 2 |
| 10 | <p>Symptomatic CNS Radiation Necrosis Requiring Neurosurgical Resection During Treatment with Lorlatinib in ALK-Rearranged NSCLC: A Report of Two Cases</p>. <i>Lung Cancer: Targets and Therapy</i> , 2020, Volume 11, 13-18. | 2.7 | 6 |
| 11 | En Bloc Versus Piecemeal Resection of Metastatic Brain Tumors. , 2019, , 303-311. | | 2 |
| 12 | Gastrostomy tube placement increases the risk of ventriculoperitoneal shunt infection: a multiinstitutional study. <i>Journal of Neurosurgery</i> , 2019, 131, 1062-1067. | 1.6 | 4 |
| 13 | Impact of early access to multidisciplinary care on treatment outcomes in patients with skull base chordoma. <i>Acta Neurochirurgica</i> , 2018, 160, 731-740. | 1.7 | 12 |
| 14 | Is intensive care monitoring necessary after coil embolization of unruptured intracranial aneurysms?. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 756-760. | 3.3 | 12 |
| 15 | A Novel Use of the Intraoperative MRI for Metastatic Spine Tumors. <i>Neurosurgery Clinics of North America</i> , 2017, 28, 513-524. | 1.7 | 26 |
| 16 | MRI-Guided Stereotactic Biopsy of Murine GBM for Spatiotemporal Molecular Genomic Assessment. <i>Tomography</i> , 2017, 3, 9-15. | 1.8 | 7 |
| 17 | Comparison of the accuracy and proximal shunt failure rate of freehand placement versus intraoperative guidance in parietooccipital ventricular catheter placement. <i>Neurosurgical Focus</i> , 2016, 41, E10. | 2.3 | 19 |
| 18 | Morphometric analysis of the developing pediatric cervical spine. <i>Journal of Neurosurgery: Pediatrics</i> , 2016, 18, 377-389. | 1.3 | 25 |

| # | ARTICLE | IF | CITATIONS |
|----|--|-----|-----------|
| 19 | Management of pediatric craniocervical arterial dissections. <i>Child's Nervous System</i> , 2015, 31, 101-107. | 1.1 | 22 |
| 20 | Intraoperative angiography does not lead to increased rates of surgical site infections: Table 1. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 744-747. | 3.3 | 0 |
| 21 | Conventional endovascular treatment of small intracranial aneurysms is not associated with additional risks compared with treatment of larger aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 262-265. | 3.3 | 13 |
| 22 | Filum terminale lipomas: imaging prevalence, natural history, and conus position. <i>Journal of Neurosurgery: Pediatrics</i> , 2014, 13, 559-567. | 1.3 | 56 |
| 23 | Abstract 2061: Extended adjuvant temozolomide improves survival in a glioblastoma mouse model. , 2014, , . | | 0 |
| 24 | Management of subdural hygromas associated with arachnoid cysts. <i>Journal of Neurosurgery: Pediatrics</i> , 2013, 12, 434-443. | 1.3 | 36 |
| 25 | Management of intracranial hemorrhage in patients with left ventricular assist devices. <i>Journal of Neurosurgery</i> , 2013, 118, 1063-1068. | 1.6 | 61 |
| 26 | Anterior sacral pseudomeningocele following minimal trauma. <i>Journal of Neurosurgery: Spine</i> , 2013, 19, 384-388. | 1.7 | 10 |
| 27 | Comparison of the accuracy of ventricular catheter placement using freehand placement, ultrasonic guidance, and stereotactic neuronavigation. <i>Journal of Neurosurgery</i> , 2013, 119, 66-70. | 1.6 | 113 |
| 28 | Prevalence and natural history of arachnoid cysts in adults. <i>Journal of Neurosurgery</i> , 2013, 118, 222-231. | 1.6 | 259 |
| 29 | Skull Base Plasmacytomas: Surgical Approach and Review of Management. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2013, 74, . | 0.8 | 0 |
| 30 | Natural history and imaging prevalence of cavernous malformations in children and young adults. <i>Journal of Neurosurgery: Pediatrics</i> , 2012, 9, 198-205. | 1.3 | 132 |
| 31 | Fulminant chemical ventriculomeningitis following intrathecal liposomal cytarabine administration. <i>Journal of Clinical Neuroscience</i> , 2011, 18, 1417-1418. | 1.5 | 7 |
| 32 | The effect of age on arteriovenous malformations in children and young adults undergoing magnetic resonance imaging. <i>Child's Nervous System</i> , 2011, 27, 1273-1279. | 1.1 | 4 |
| 33 | Prevalence and natural history of pineal cysts in adults. <i>Journal of Neurosurgery</i> , 2011, 115, 1106-1114. | 1.6 | 87 |
| 34 | Incidental findings on cranial imaging in nonagenarians. <i>Neurosurgical Focus</i> , 2011, 31, E11. | 2.3 | 3 |
| 35 | Removal of Ventricular Shunts. <i>Pediatric Neurosurgery</i> , 2010, 46, 172-176. | 0.7 | 6 |
| 36 | The natural history of pineal cysts in children and young adults. <i>Journal of Neurosurgery: Pediatrics</i> , 2010, 5, 162-166. | 1.3 | 64 |

| # | ARTICLE | IF | CITATIONS |
|----|---|-----|-----------|
| 37 | Prevalence and natural history of arachnoid cysts in children. Journal of Neurosurgery: Pediatrics, 2010, 5, 578-585. | 1.3 | 279 |
| 38 | Modified trans-oral approach with an inferiorly based flap. Journal of Clinical Neuroscience, 2010, 17, 464-468. | 1.5 | 7 |
| 39 | Prevalence of pineal cysts in children and young adults. Journal of Neurosurgery: Pediatrics, 2009, 4, 230-236. | 1.3 | 87 |
| 40 | Nonaccidental head injury in children. Journal of Neurosurgery: Pediatrics, 2009, 3, 474-483. | 1.3 | 10 |
| 41 | The outcome of tethered cord release in secondary and multiple repeat tethered cord syndrome. Journal of Neurosurgery: Pediatrics, 2009, 4, 28-36. | 1.3 | 56 |
| 42 | Secondary tethered cord syndrome in patients with myelomeningocele. Journal of Pediatric Rehabilitation Medicine, 2009, 2, 29-36. | 0.5 | 2 |
| 43 | Traumatic lateral spondylolisthesis of the lumbar spine with a unilateral locked facet: description of an unusual injury, probable mechanism, and management. Journal of Neurosurgery: Spine, 2008, 9, 576-580. | 1.7 | 17 |
| 44 | Outcome of Repeat Spinal Cord Untethering. Neurosurgery, 2008, 62, 1416. | 1.1 | 0 |
| 45 | More is not always better: a case postrenal transplant large volume diuresis, hyponatremia, and postoperative seizure. Transplant International, 2006, 19, 85-86. | 1.6 | 10 |
| 46 | Single Center Review of Femoral Arteriovenous Grafts for Hemodialysis. World Journal of Surgery, 2006, 30, 171-175. | 1.6 | 25 |