

Adam J Kundishora

List of Publications by Year in descending order

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Version: 2024-02-01

50
papers

774
citations

840776

11
h-index

610901

24
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51
all docs

51
docs citations

51
times ranked

918
citing authors

#	ARTICLE	IF	CITATIONS
1	Glymphatic System Impairment in Alzheimer's Disease and Idiopathic Normal Pressure Hydrocephalus. <i>Trends in Molecular Medicine</i> , 2020, 26, 285-295.	6.7	206
2	Impaired Serotonergic Brainstem Function during and after Seizures. <i>Journal of Neuroscience</i> , 2016, 36, 2711-2722.	3.6	96
3	Exome sequencing implicates genetic disruption of prenatal neuro-gliogenesis in sporadic congenital hydrocephalus. <i>Nature Medicine</i> , 2020, 26, 1754-1765.	30.7	84
4	Impaired neurogenesis alters brain biomechanics in a neuroprogenitor-based genetic subtype of congenital hydrocephalus. <i>Nature Neuroscience</i> , 2022, 25, 458-473.	14.8	46
5	<i>DIAPH1</i> Variants in Non-East Asian Patients With Sporadic Moyamoya Disease. <i>JAMA Neurology</i> , 2021, 78, 993.	9.0	33
6	Exome Sequencing Implicates Impaired GABA Signaling and Neuronal Ion Transport in Trigeminal Neuralgia. <i>iScience</i> , 2020, 23, 101552.	4.1	32
7	Thalamic Stimulation Improves Postictal Cortical Arousal and Behavior. <i>Journal of Neuroscience</i> , 2020, 40, 7343-7354.	3.6	24
8	Associated risk factors for extended length of stay following anterior cervical discectomy and fusion for cervical spondylotic myelopathy. <i>Clinical Neurology and Neurosurgery</i> , 2020, 195, 105883.	1.4	20
9	PTEN mutations in autism spectrum disorder and congenital hydrocephalus: developmental pleiotropy and therapeutic targets. <i>Trends in Neurosciences</i> , 2021, 44, 961-976.	8.6	19
10	Comparison of epidemiology, treatments, and outcomes in pediatric versus adult ependymoma. <i>Neuro-Oncology Advances</i> , 2020, 2, vdaa019.	0.7	15
11	Genomic alterations underlying spinal metastases in pediatric H3K27M-mutant pineal parenchymal tumor of intermediate differentiation: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2020, 25, 121-130.	1.3	13
12	Genomics of human congenital hydrocephalus. <i>Child's Nervous System</i> , 2021, 37, 3325-3340.	1.1	12
13	Intraoperative ketamine may increase risk of post-operative delirium after complex spinal fusion for adult deformity correction. <i>Journal of Spine Surgery</i> , 2019, 5, 79-87.	1.2	11
14	Reduced Impact of Obesity on Short-Term Surgical Outcomes, Patient-Reported Pain Scores, and 30-Day Readmission Rates After Complex Spinal Fusion (≥7 Levels) for Adult Deformity Correction. <i>World Neurosurgery</i> , 2019, 127, e108-e113.	1.3	10
15	Laser interstitial thermal therapy for treatment of cerebral radiation necrosis. <i>International Journal of Hyperthermia</i> , 2020, 37, 68-76.	2.5	10
16	Post-traumatic seizures following pediatric traumatic brain injury. <i>Clinical Neurology and Neurosurgery</i> , 2021, 203, 106556.	1.4	10
17	Inflammatory hydrocephalus. <i>Child's Nervous System</i> , 2021, 37, 3341-3353.	1.1	10
18	Thirty- and 90-day Readmissions After Spinal Surgery for Spine Metastases. <i>Spine</i> , 2020, Publish Ahead of Print, 828-835.	2.0	9

#	ARTICLE	IF	CITATIONS
19	Influence of gender on discharge disposition after spinal fusion for adult spine deformity correction. <i>Clinical Neurology and Neurosurgery</i> , 2020, 194, 105875.	1.4	8
20	Geographic Variation in Outcomes and Costs After Spinal Fusion for Adolescent Idiopathic Scoliosis. <i>World Neurosurgery</i> , 2020, 136, e347-e354.	1.3	7
21	Independent Association Between Type of Intraoperative Blood Transfusion and Postoperative Delirium After Complex Spinal Fusion for Adult Deformity Correction. <i>Spine</i> , 2020, 45, 268-274.	2.0	6
22	Impact of race on outcomes and healthcare utilization following spinal fusion for adolescent idiopathic scoliosis. <i>Clinical Neurology and Neurosurgery</i> , 2021, 206, 106634.	1.4	6
23	Risk Factors for the Development of Post-Traumatic Hydrocephalus in Children. <i>World Neurosurgery</i> , 2020, 141, e105-e111.	1.3	6
24	Laser interstitial thermal therapy in neuro-oncology applications. , 2020, 11, 231.		6
25	Genomic approaches to improve the clinical diagnosis and management of patients with congenital hydrocephalus. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 168-177.	1.3	6
26	Familial and syndromic forms of arachnoid cyst implicate genetic factors in disease pathogenesis. <i>Cerebral Cortex</i> , 2023, 33, 3012-3025.	2.9	6
27	Intracerebral Hemorrhage with Intraventricular Extensionâ€”Getting the Prognosis Right Early. <i>Frontiers in Neurology</i> , 2017, 8, 418.	2.4	5
28	MRI-Guided Laser Interstitial Thermal Therapy for Radiation Necrosis in Previously Irradiated Brain Arteriovenous Malformations. <i>Practical Radiation Oncology</i> , 2020, 10, e298-e303.	2.1	5
29	Novel EWSR1â€”VGLL1 fusion in a pediatric neuroepithelial neoplasm. <i>Clinical Genetics</i> , 2020, 97, 791-792.	2.0	5
30	Hypermutated phenotype in gliosarcoma of the spinal cord. <i>Npj Precision Oncology</i> , 2021, 5, 8.	5.4	5
31	Laser Interstitial Thermoablation for Treatment of Symptomatic Peritumoral Edema After Radiosurgery for Meningioma. <i>World Neurosurgery</i> , 2020, 136, 295-300.	1.3	4
32	Thirty- and 90-Day Readmissions After Treatment of Traumatic Subdural Hematoma: National Trend Analysis. <i>World Neurosurgery</i> , 2020, 139, e212-e219.	1.3	4
33	Racial Disparities in Health Care Resource Utilization After Pediatric Cervical and/or Thoracic Spinal Injuries. <i>World Neurosurgery</i> , 2021, 156, e307-e318.	1.3	4
34	Patient Risk Factors Associated With 30- and 90-Day Readmission After Cervical Discectomy. <i>Clinical Spine Surgery</i> , 2020, 33, E434-E441.	1.3	4
35	Risk Factors Portending Extended Length of Stay After Suboccipital Decompression for Adult Chiari I Malformation. <i>World Neurosurgery</i> , 2020, 138, e515-e522.	1.3	3
36	Persistent STAG2 mutation despite multimodal therapy in recurrent pediatric glioblastoma. <i>Npj Genomic Medicine</i> , 2020, 5, 23.	3.8	3

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37	Pre-operative headaches and obstructive hydrocephalus predict an extended length of stay following suboccipital decompression for pediatric Chiari I malformation. <i>Child's Nervous System</i> , 2021, 37, 91-99.	1.1	3
38	Impact of Preoperative Anemia on Outcomes After Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis. <i>World Neurosurgery</i> , 2021, 146, e214-e224.	1.3	3
39	Teaching NeuroImages: Spinal subdural hematoma in pediatric nonaccidental trauma. <i>Neurology</i> , 2019, 93, e522-e523.	1.1	2
40	Association Between Preoperative Narcotic Use with Perioperative Complication Rates, Patient Reported Pain Scores, and Ambulatory Status After Complex Spinal Fusion (â€¥5 Levels) for Adult Deformity Correction. <i>World Neurosurgery</i> , 2019, 128, e231-e237.	1.3	2
41	Teaching NeuroImages: Unilateral focal segmental hyperhidrosis from spinal tumor progression. <i>Neurology</i> , 2019, 93, e729-e730.	1.1	2
42	Case Report: Suprasellar Pituitary Adenoma Presenting With Temporal Lobe Seizures. <i>Frontiers in Surgery</i> , 2020, 7, 598138.	1.4	2
43	A Unique Subset: Idiopathic Intracranial Hypertension Presenting as Spontaneous CSF Leak of the Anterior Skull Base. <i>Journal of Neurological Surgery, Part B: Skull Base</i> , 2022, 83, 105-115.	0.8	2
44	Genetic characterization of a case of sellar metastasis from bronchial carcinoid neuroendocrine tumor. , 2020, 11, 303.		2
45	Reduced Influence of Affective Disorders on 6-Week and 3-Month Narcotic Refills After Primary Complex Spinal Fusions for Adult Deformity Correction: A Single-Institutional Study. <i>World Neurosurgery</i> , 2019, 129, e311-e316.	1.3	1
46	The Effects of Pulmonary Risk Factors on Hospital Resource Use After Posterior Spinal Fusion for Adolescent Idiopathic Scoliosis Correction. <i>World Neurosurgery</i> , 2021, 149, e737-e747.	1.3	1
47	Somatic NF1 mutations in pituitary adenomas: Report of two cases. <i>Cancer Genetics</i> , 2021, 256-257, 26-30.	0.4	1
48	Venous Thromboembolism during Interventional MRI-Guided Stereotactic Surgery. <i>Stereotactic and Functional Neurosurgery</i> , 2018, 96, 40-45.	1.5	0
49	HGG-01. ACQUISITION OF A HYPERMUTATOR PHENOTYPE UNDERLYING DISTANT SPINAL INTRAMEDULLARY SPREAD IN HISTONE-MUTATED DIFFUSE MIDLINE GLIOMA. <i>Neuro-Oncology</i> , 2019, 21, ii86-ii86.	1.2	0
50	Worm Sign: A possible firstâ€†rimester sonographic marker for intracranial haemorrhage resulting in significant cortical disruption. <i>Australasian Journal of Ultrasound in Medicine</i> , 2021, 24, 112-116.	0.6	0