

# Adrian E Jimenez

## List of Publications by Year in descending order

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Version: 2024-02-01

41  
papers

466  
citations

840776

11  
h-index

794594

19  
g-index

41  
all docs

41  
docs citations

41  
times ranked

517  
citing authors

#	ARTICLE	IF	CITATIONS
1	Impact of COVID-19 on an Academic Neurosurgery Department: The Johns Hopkins Experience. <i>World Neurosurgery</i> , 2020, 139, e877-e884.	1.3	85
2	Predicting Postoperative Outcomes in Brain Tumor Patients With a 5-Factor Modified Frailty Index. <i>Neurosurgery</i> , 2021, 88, 147-154.	1.1	46
3	The 5-factor modified frailty index predicts health burden following surgery for pituitary adenomas. <i>Pituitary</i> , 2020, 23, 630-640.	2.9	36
4	Perceived impact of USMLE Step 1 pass/fail scoring change on neurosurgery: program director survey. <i>Journal of Neurosurgery</i> , 2020, 133, 928-935.	1.6	35
5	Trends in endoscopic and microscopic transsphenoidal surgery: a survey of the international society of pituitary surgeons between 2010 and 2020. <i>Pituitary</i> , 2020, 23, 526-533.	2.9	23
6	A novel radiographic marker of sarcopenia with prognostic value in glioblastoma. <i>Clinical Neurology and Neurosurgery</i> , 2021, 207, 106782.	1.4	21
7	A novel online calculator predicting short-term postoperative outcomes in patients with metastatic brain tumors. <i>Journal of Neuro-Oncology</i> , 2020, 149, 429-436.	2.9	19
8	Predictive Model and Online Calculator for Discharge Disposition in Brain Tumor Patients. <i>World Neurosurgery</i> , 2021, 146, e786-e798.	1.3	19
9	Characterization of transgenic mouse lines for labeling type I and type II afferent neurons in the cochlea. <i>Scientific Reports</i> , 2019, 9, 5549.	3.3	17
10	“Zooming in” on Glioblastoma: Understanding Tumor Heterogeneity and its Clinical Implications in the Era of Single-Cell Ribonucleic Acid Sequencing. <i>Neurosurgery</i> , 2021, 88, 477-486.	1.1	15
11	Patient-Specific Factors Drive Intensive Care Unit and Total Hospital Length of Stay in Operative Patients with Brain Tumor. <i>World Neurosurgery</i> , 2021, 153, e338-e348.	1.3	12
12	Predictors of Nonroutine Discharge Disposition Among Patients with Parasagittal/Parafalcine Meningioma. <i>World Neurosurgery</i> , 2020, 142, e344-e349.	1.3	11
13	A Brief History of Machine Learning in Neurosurgery. <i>Acta Neurochirurgica Supplementum</i> , 2022, 134, 245-250.	1.0	11
14	The Prognostic Impact of Nutritional Status on Postoperative Outcomes in Glioblastoma. <i>World Neurosurgery</i> , 2021, 146, e865-e875.	1.3	10
15	Educational Program Rankings Are Independently Associated With Residents’ Academic Career Trajectory in Neurological Surgery. <i>Journal of Surgical Education</i> , 2020, 77, 1312-1320.	2.5	9
16	Predictors of Academic Neurosurgical Career Trajectory among International Medical Graduates Training Within the United States. <i>Neurosurgery</i> , 2021, 89, 478-485.	1.1	9
17	Perceptions of the Virtual Neurosurgery Application Cycle During the Coronavirus Disease 2019 (COVID-19) Pandemic: A Program Director Survey. <i>World Neurosurgery</i> , 2021, 154, e590-e604.	1.3	8
18	Predicting High-Value Care Outcomes After Surgery for Skull Base Meningiomas. <i>World Neurosurgery</i> , 2021, 149, e427-e436.	1.3	7

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19	Impact of master's degree attainment upon academic career placement in neurosurgery. <i>Journal of Neurosurgery</i> , 2021, 134, 295-303.	1.6	7
20	Predictors of an academic career among fellowship-trained spinal neurosurgeons. <i>Journal of Neurosurgery: Spine</i> , 2021, , 1-8.	1.7	6
21	Quantifying the utility of a multidisciplinary neuro-oncology tumor board. <i>Journal of Neurosurgery</i> , 2020, 135, 87-92.	1.6	6
22	Social determinants of health and the prediction of 90-day mortality among brain tumor patients. <i>Journal of Neurosurgery</i> , 2022, 137, 1338-1346.	1.6	6
23	H3K27M-Altered Diffuse Midline Gliomas Among Adult Patients: A Systematic Review of Clinical Features and Survival Analysis. <i>World Neurosurgery</i> , 2022, 165, e251-e264.	1.3	6
24	Burnout among medical students interested in neurosurgery during the COVID-19 era. <i>Clinical Neurology and Neurosurgery</i> , 2021, 210, 106958.	1.4	5
25	An Online Calculator for Predicting Academic Career Trajectory in Neurosurgery in the United States. <i>World Neurosurgery</i> , 2021, 145, e155-e162.	1.3	4
26	Overview of Algorithms for Natural Language Processing and Time Series Analyses. <i>Acta Neurochirurgica Supplementum</i> , 2022, 134, 221-242.	1.0	4
27	The role of anticoagulation for superior sagittal sinus thrombosis following craniotomy for resection of parasagittal/parafalcine meningiomas. <i>Journal of Neuro-Oncology</i> , 2022, 156, 341-352.	2.9	4
28	Novel Predictive Models for High-Value Care Outcomes Following Glioblastoma Resection. <i>World Neurosurgery</i> , 2022, 161, e572-e579.	1.3	4
29	In Reply to the Letter to the Editor Regarding "Impact of COVID-19 on an Academic Neurosurgery Department: The Johns Hopkins Experience". <i>World Neurosurgery</i> , 2020, 143, 601-602.	1.3	3
30	Predictors of Academic Career Trajectory Among Fellowship-Trained Neurosurgical Oncologists. <i>Journal of Cancer Education</i> , 2022, 37, 430-438.	1.3	3
31	Effect of radiation therapy on overall survival following subtotal resection of adult pilocytic astrocytoma. <i>Journal of Clinical Neuroscience</i> , 2020, 81, 340-345.	1.5	3
32	Deployment of Clinical Prediction Models: A Practical Guide to Nomograms and Online Calculators. <i>Acta Neurochirurgica Supplementum</i> , 2022, 134, 101-108.	1.0	3
33	Predicting High-Value Care Outcomes After Surgery for Non-Skull Base Meningiomas. <i>World Neurosurgery</i> , 2022, 159, e130-e138.	1.3	3
34	Clinical predictors of survival for patients with atypical teratoid/rhabdoid tumors. <i>Child's Nervous System</i> , 2022, 38, 1297-1306.	1.1	3
35	Substance Use Disorders Are Independently Associated with Hospital Readmission Among Patients with Brain Tumors. <i>World Neurosurgery</i> , 2022, 166, e358-e368.	1.3	2
36	Tranexamic acid for subarachnoid haemorrhage. <i>Lancet</i> , The, 2021, 398, 25.	13.7	1

#	ARTICLE	IF	CITATIONS
37	In Reply to the Letter to the Editor Regarding "Predictors of Nonroutine Discharge Disposition Among Parasagittal/Parafalcine Meningioma Patients", World Neurosurgery, 2021, 146, 429.	1.3	0
38	NCOG-06. A NOVEL ONLINE CALCULATOR PREDICTING SHORT-TERM POSTOPERATIVE OUTCOMES IN METASTATIC BRAIN CANCER PATIENTS. Neuro-Oncology, 2020, 22, ii130-ii130.	1.2	0
39	RADT-29. EFFECT OF RADIATION THERAPY ON OVERALL SURVIVAL FOLLOWING SUBTOTAL RESECTION OF ADULT PILOCYTIC ASTROCYTOMA. Neuro-Oncology, 2020, 22, ii187-ii188.	1.2	0
40	NCOG-67. QUANTIFYING THE UTILITY OF A MULTIDISCIPLINARY NEURO-ONCOLOGY TUMOR BOARD. Neuro-Oncology, 2020, 22, ii144-ii144.	1.2	0
41	In Reply: Predictors of Academic Neurosurgical Career Trajectory Among International Medical Graduates Training Within the United States. Neurosurgery, 2021, Publish Ahead of Print, e29.	1.1	0