

# Michael C Jin Bs

## List of Publications by Year in descending order

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Version: 2024-02-01

67  
papers

1,861  
citations

758635

12  
h-index

288905

40  
g-index

67  
all docs

67  
docs citations

67  
times ranked

2723  
citing authors

#	ARTICLE	IF	CITATIONS
1	Use of Polysomnography and <scp>CPAP</scp> in Children Who Received Adenotonsillectomy, <scp>US</scp> 2004 to 2018. <i>Laryngoscope</i> , 2023, 133, 184-188.	1.1	3
2	Epidemiological and Treatment Trends for Acute Ischemic Stroke Preceding and during the COVID-19 Pandemic. <i>Cerebrovascular Diseases</i> , 2022, 51, 165-168.	0.8	2
3	Incorporating patient-centered quality-of-life measures for outcome assessment after Chiari malformation type I decompression in a pediatric population: a pilot study. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 200-207.	0.8	5
4	Development of an integrated risk scale for prediction of shunt placement after neonatal intraventricular hemorrhage. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 29, 444-453.	0.8	1
5	Racial Disparities in Surgical Treatment of Obstructive Sleep Apnea. <i>OTO Open</i> , 2022, 6, 2473974X221088870.	0.6	3
6	Risk of Second Primary Malignancies After External Beam Radiotherapy for Thyroid Cancer. <i>Anticancer Research</i> , 2022, 42, 1359-1365.	0.5	5
7	Circulating tumor DNA in head and neck cancer: Early successes and future promise. <i>Cancer</i> , 2022, 128, 2061-2063.	2.0	3
8	Prediction of Discharge Status and Readmissions after Resection of Intradural Spinal Tumors. <i>Neurospine</i> , 2022, 19, 133-145.	1.1	4
9	An integrated risk model stratifying seizure risk following brain tumor resection among seizure-naive patients without antiepileptic prophylaxis. <i>Neurosurgical Focus</i> , 2022, 52, E3.	1.0	0
10	Acetazolamide-Challenged Arterial Spin Labeling Detects Augmented Cerebrovascular Reserve After Surgery for Moyamoya. <i>Stroke</i> , 2022, 53, 1354-1362.	1.0	6
11	Increased utilization of healthcare services in children with craniosynostosis. <i>Journal of Neurosurgery: Pediatrics</i> , 2022, 30, 52-59.	0.8	1
12	Health Care Resource Utilization in Management of Opioid-Naive Patients With Newly Diagnosed Neck Pain. <i>JAMA Network Open</i> , 2022, 5, e2222062.	2.8	2
13	Predictive modeling of long-term opioid and benzodiazepine use after intradural tumor resection. <i>Spine Journal</i> , 2021, 21, 1687-1699.	0.6	9
14	Trends in Use and Timing of Intratympanic Corticosteroid Injections for Sudden Sensorineural Hearing Loss. <i>Otolaryngology - Head and Neck Surgery</i> , 2021, 165, 166-173.	1.1	3
15	Dual antiplatelet therapy after carotid artery stenting: trends and outcomes in a large national database. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 8-13.	2.0	13
16	Facial Nerve Paralysis Following Endovascular Embolization: A Case Report and Review of the Literature. <i>Annals of Otolaryngology, Rhinology and Laryngology</i> , 2021, 130, 848-855.	0.6	3
17	External Beam Radiotherapy for Medullary Thyroid Cancer Following Total or Near-Total Thyroidectomy. <i>Otolaryngology - Head and Neck Surgery</i> , 2021, 164, 97-103.	1.1	9
18	Adverse Events and Bundled Costs after Cranial Neurosurgical Procedures: Validation of the LACE Index Across 40,431 Admissions and Development of the LACE-Cranial Index. <i>World Neurosurgery</i> , 2021, 146, e431-e451.	0.7	1

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19	Management of brain tumors presenting in pregnancy: a case series and systematic review. <i>American Journal of Obstetrics &amp; Gynecology</i> MFM, 2021, 3, 100256.	1.3	12
20	Opioid Prescribing Patterns Following Pediatric Tonsillectomy in the United States, 2009–2017. <i>Laryngoscope</i> , 2021, 131, E1722-E1729.	1.1	11
21	Intraoperative Neuromonitoring for Cerebral Arteriovenous Malformation Embolization: A Propensity-Score Matched Retrospective Database Study. <i>Cureus</i> , 2021, 13, e12946.	0.2	3
22	Stage II diffuse large B-cell lymphoma treated with rituximab and chemotherapy with or without radiotherapy. <i>Leukemia and Lymphoma</i> , 2021, 62, 1840-1849.	0.6	1
23	National Trends in Opioid Prescriptions Following Outpatient Otologic Surgery, 2005–2017. <i>Otolaryngology - Head and Neck Surgery</i> , 2021, 164, 841-849.	1.1	5
24	An Analysis of Public Interest in Elective Neurosurgical Procedures During the COVID-19 Pandemic Through Online Search Engine Trends. <i>World Neurosurgery</i> , 2021, 148, e282-e293.	0.7	1
25	Defining and describing treatment heterogeneity in new-onset idiopathic lower back and extremity pain through reconstruction of longitudinal care sequences. <i>Spine Journal</i> , 2021, 21, 1993-2002.	0.6	4
26	Long-term follow-up of neurosurgical outcomes for adult patients in Uganda with traumatic brain injury. <i>Journal of Neurosurgery</i> , 2021, 134, 1929-1939.	0.9	2
27	Enhanced detection of minimal residual disease by targeted sequencing of phased variants in circulating tumor DNA. <i>Nature Biotechnology</i> , 2021, 39, 1537-1547.	9.4	151
28	Short Diagnosis-to-Treatment Interval Is Associated With Higher Circulating Tumor DNA Levels in Diffuse Large B-Cell Lymphoma. <i>Journal of Clinical Oncology</i> , 2021, 39, 2605-2616.	0.8	37
29	Hemorrhage risk of direct oral anticoagulants in real-world venous thromboembolism patients. <i>Thrombosis Research</i> , 2021, 204, 126-133.	0.8	5
30	High-quality neurosurgeon communication and visualization during telemedicine encounters improves patient satisfaction. <i>Journal of Clinical Neuroscience</i> , 2021, 94, 18-23.	0.8	4
31	Tumor-Confirmed Follicular Lymphoma Mutations Are Detectable in Peripheral Blood Years Prior to Clinical Diagnosis. <i>Blood</i> , 2021, 138, 709-709.	0.6	1
32	Profiling of Circulating Tumor DNA for Noninvasive Disease Detection, Risk Stratification, and MRD Monitoring in Patients with CNS Lymphoma. <i>Blood</i> , 2021, 138, 6-6.	0.6	15
33	Circulating Tumor DNA Analysis for Detection of Minimal Residual Disease After Chemoradiotherapy for Localized Esophageal Cancer. <i>Gastroenterology</i> , 2020, 158, 494-505.e6.	0.6	147
34	Patterns of Opioid and Benzodiazepine Use in Opioid-Naïve Patients with Newly Diagnosed Low Back and Lower Extremity Pain. <i>Journal of General Internal Medicine</i> , 2020, 35, 291-297.	1.3	21
35	Proton radiotherapy and treatment delay in head and neck squamous cell carcinoma. <i>Laryngoscope</i> , 2020, 130, E598-E604.	1.1	6
36	Stereotactic Radiosurgery for Resected Brain Metastases: Single-Institutional Experience Over 500 Cavities. <i>International Journal of Radiation Oncology Biology Physics</i> , 2020, 106, 764-771.	0.4	40

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37	Comparison of Parotidectomy With Observation for Treatment of Pleomorphic Adenoma in Adults. JAMA Otolaryngology - Head and Neck Surgery, 2020, 146, 1027.	1.2	6
38	Noninvasive Early Identification of Therapeutic Benefit from Immune Checkpoint Inhibition. Cell, 2020, 183, 363-376.e13.	13.5	206
39	Stereotactic Radiosurgery for Resected Brain Metastases: Does the Surgical Corridor Need to be Targeted?. Practical Radiation Oncology, 2020, 10, e363-e371.	1.1	9
40	Impact of proton radiotherapy on treatment timing in pediatric and adult patients with CNS tumors. Neuro-Oncology Practice, 2020, 7, 626-635.	1.0	0
41	Resection of Olfactory Groove Meningiomas Through Unilateral vs. Bilateral Approaches: A Systematic Review and Meta-Analysis. Frontiers in Oncology, 2020, 10, 560706.	1.3	17
42	Opioid Use in Adults With Low Back or Lower Extremity Pain Who Undergo Spine Surgical Treatment Within 1 Year of Diagnosis. Spine, 2020, 45, 1725-1735.	1.0	5
43	Integrating genomic features for non-invasive early lung cancer detection. Nature, 2020, 580, 245-251.	13.7	379
44	Patterns of Care and Age-Specific Impact of Extent of Resection and Adjuvant Radiotherapy in Pediatric Pineoblastoma. Neurosurgery, 2020, 86, E426-E435.	0.6	11
45	Evaluating Shunt Survival Following Ventriculoperitoneal Shunting with and without Stereotactic Navigation in Previously Shunt-Naïve Patients. World Neurosurgery, 2020, 136, e671-e682.	0.7	13
46	Neurological adverse effects due to programmed death 1 (PD-1) inhibitors. Journal of Neuro-Oncology, 2020, 148, 291-297.	1.4	8
47	Evaluating Surgical Resection Extent and Adjuvant Therapy in the Management of Gliosarcoma. Frontiers in Oncology, 2020, 10, 337.	1.3	11
48	Boda Bodas and Road Traffic Injuries in Uganda: An Overview of Traffic Safety Trends from 2009 to 2017. International Journal of Environmental Research and Public Health, 2020, 17, 2110.	1.2	10
49	Dynamic Risk Profiling Using Serial Tumor Biomarkers for Personalized Outcome Prediction. Cell, 2019, 178, 699-713.e19.	13.5	138
50	Stereotactic Radiosurgery for Pediatric and Adult Intracranial and Spinal Ependymomas. Stereotactic and Functional Neurosurgery, 2019, 97, 189-194.	0.8	7
51	Pediatric Thyroid Cancer Incidence and Mortality Trends in the United States, 1973-2013. JAMA Otolaryngology - Head and Neck Surgery, 2019, 145, 617.	1.2	116
52	Prognostic Factors and Treatment Patterns in the Management of Giant Cell Glioblastoma. World Neurosurgery, 2019, 128, e217-e224.	0.7	12
53	Reply to J. Wang et al. Journal of Clinical Oncology, 2019, 37, 755-757.	0.8	2
54	Circulating DNA for Molecular Response Prediction, Characterization of Resistance Mechanisms and Quantification of CAR T-Cells during Axicabtagene Ciloleucel Therapy. Blood, 2019, 134, 550-550.	0.6	13

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55	Phased Variant Enrichment for Enhanced Minimal Residual Disease Detection from Cell-Free DNA. Blood, 2019, 134, 552-552.	0.6	5
56	Interim Circulating Tumor DNA As a Prognostic Biomarker in the Setting of Interim PET-Based Adaptive Therapy for DLBCL. Blood, 2019, 134, 1600-1600.	0.6	3
57	Towards Non-Invasive Classification of DLBCL Genetic Subtypes By Ctdna Profiling. Blood, 2019, 134, 551-551.	0.6	9
58	Efficacy and toxicity of particle radiotherapy in WHO grade II and grade III meningiomas: a systematic review. Neurosurgical Focus, 2019, 46, E12.	1.0	12
59	Short Diagnosis-to-Treatment Interval Is Associated with Higher Levels of Circulating Tumor DNA in Aggressive B-Cell Non-Hodgkin Lymphoma. Blood, 2019, 134, 491-491.	0.6	0
60	Circulating Tumor DNA Measurements As Early Outcome Predictors in Diffuse Large B-Cell Lymphoma. Journal of Clinical Oncology, 2018, 36, 2845-2853.	0.8	313
61	(OA02) Circulating Tumor DNA Quantitation for Early Response Assessment of Immune Checkpoint Inhibitors for Metastatic Non-Small Cell Lung Cancer. International Journal of Radiation Oncology Biology Physics, 2018, 101, e1-e2.	0.4	0
62	Lymphoma Virome Dynamics Revealed By Cell-Free DNA Sequencing. Blood, 2018, 132, 2861-2861.	0.6	0
63	Noninvasive Genotyping and Monitoring of Classical Hodgkin Lymphoma. Blood, 2018, 132, 2838-2838.	0.6	1
64	Elucidation of distinct mutational patterns between diffuse large B cell lymphoma subtypes utilizing circulating tumor DNA.. Journal of Clinical Oncology, 2017, 35, 7538-7538.	0.8	0
65	Noninvasive detection of clinically relevant copy number alterations in diffuse large B-cell lymphoma.. Journal of Clinical Oncology, 2017, 35, 7507-7507.	0.8	4
66	Development of a Dynamic Model for Personalized Risk Assessment in Large B-Cell Lymphoma. Blood, 2017, 130, 826-826.	0.6	4
67	Noninvasive Detection of BCL2, BCL6, and MYC Translocations in Diffuse Large B-Cell Lymphoma. Blood, 2016, 128, 2930-2930.	0.6	8