

# David Mccarthy, Bs

## List of Publications by Year in descending order

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Version: 2024-02-01

43  
papers

1,121  
citations

471509

17  
h-index

414414

32  
g-index

43  
all docs

43  
docs citations

43  
times ranked

1423  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transradial versus transfemoral access for anterior circulation mechanical thrombectomy: comparison of technical and clinical outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 874-878.	3.3	112
2	Distal transradial access in the anatomical snuffbox for diagnostic cerebral angiography. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 710-713.	3.3	98
3	Impact of Procedure Time on Outcomes of Thrombectomy for Stroke. <i>Journal of the American College of Cardiology</i> , 2019, 73, 879-890.	2.8	97
4	A Supplemented High-Fat Low-Carbohydrate Diet for the Treatment of Glioblastoma. <i>Clinical Cancer Research</i> , 2016, 22, 2482-2495.	7.0	88
5	Outcomes of endovascular thrombectomy in the elderly: a "real-world" multicenter study. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 545-553.	3.3	86
6	Unfavorable Vascular Anatomy Is Associated with Increased Revascularization Time and Worse Outcome in Anterior Circulation Thrombectomy. <i>World Neurosurgery</i> , 2018, 120, e976-e983.	1.3	66
7	Distal Radial Artery Access in the Anatomical Snuffbox for Neurointerventions: Case Report. <i>World Neurosurgery</i> , 2019, 122, 355-359.	1.3	50
8	Long-Term Outcomes of Mechanical Thrombectomy for Stroke: A Meta-Analysis. <i>Scientific World Journal</i> , The, 2019, 2019, 1-9.	2.1	44
9	Treatment and diagnosis of cerebral aneurysms in the post-International Subarachnoid Aneurysm Trial (ISAT) era: trends and outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 682-687.	3.3	42
10	Predictors of Successful Discharge of Patients on Postoperative Day 1 After Craniotomy for Brain Tumor. <i>World Neurosurgery</i> , 2019, 126, e869-e877.	1.3	38
11	Transradial Mechanical Thrombectomy for Proximal Middle Cerebral Artery Occlusion in a First Trimester Pregnancy: Case Report and Literature Review. <i>World Neurosurgery</i> , 2018, 120, 415-419.	1.3	34
12	Radical Laser Interstitial Thermal Therapy Ablation Volumes Increase Progression-Free Survival in Biopsy-Proven Radiation Necrosis. <i>World Neurosurgery</i> , 2020, 136, e646-e659.	1.3	28
13	Pipeline Embolization Device for the Treatment of Intracranial Pseudoaneurysms. <i>World Neurosurgery</i> , 2019, 127, e86-e93.	1.3	26
14	Thrombectomy Technique Predicts Outcome in Posterior Circulation Stroke—Insights from the STAR Collaboration. <i>Neurosurgery</i> , 2020, 87, 982-991.	1.1	26
15	Hospital teaching status associated with reduced inpatient mortality and perioperative complications in surgical neuro-oncology. <i>Journal of Neuro-Oncology</i> , 2020, 146, 389-396.	2.9	24
16	Cognitive and cerebral hemodynamic effects of endovascular recanalization of chronically occluded cervical internal carotid artery: single-center study and review of the literature. <i>Journal of Neurosurgery</i> , 2020, 132, 1158-1166.	1.6	22
17	Implementation of a radial long sheath protocol for radial artery spasm reduces access site conversions in neurointerventions. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 547-551.	3.3	21
18	Effects of Body Mass Index on Perioperative Outcomes in Patients Undergoing Anterior Cervical Discectomy and Fusion Surgery. <i>Neurospine</i> , 2021, 18, 79-86.	2.9	20

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19	Navigating radial artery loops in neurointerventions. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1027-1031.	3.3	19
20	Extended Window for Stroke Thrombectomy. <i>Journal of Neurosciences in Rural Practice</i> , 2019, 10, 294-300.	0.8	18
21	Hair-sparing technique using absorbable intradermal barbed suture versus traditional closure methods in supratentorial craniotomies for tumor. <i>Acta Neurochirurgica</i> , 2020, 162, 719-727.	1.7	17
22	Prolonged Heightened Blood Pressure Following Mechanical Thrombectomy for Acute Stroke is Associated with Worse Outcomes. <i>Neurocritical Care</i> , 2020, 32, 198-205.	2.4	16
23	Evaluation of stereotactic radiosurgery for cerebral dural arteriovenous fistulas in a multicenter international consortium. <i>Journal of Neurosurgery</i> , 2020, 132, 114-121.	1.6	14
24	Bilateral Transradial Access for Complex Posterior Circulation Interventions. <i>World Neurosurgery</i> , 2020, 139, 101-105.	1.3	14
25	National Trends and Correlates of Dysphagia After Anterior Cervical Discectomy and Fusion Surgery. <i>Neurospine</i> , 2021, 18, 147-154.	2.9	14
26	Laser Ablation for Cerebral Metastases. <i>Neurosurgery Clinics of North America</i> , 2020, 31, 537-547.	1.7	13
27	DEFUSE-3 Trial: Reinforcing Evidence for Extended Endovascular Intervention Time Window for Ischemic Stroke. <i>World Neurosurgery</i> , 2018, 112, 275-276.	1.3	11
28	Effect of Body Mass Index on Outcomes of Mechanical Thrombectomy in Acute Ischemic Stroke. <i>World Neurosurgery</i> , 2020, 143, e503-e515.	1.3	11
29	Hemorrhage risk of cerebral dural arteriovenous fistulas following Gamma Knife radiosurgery in a multicenter international consortium. <i>Journal of Neurosurgery</i> , 2020, 132, 1209-1217.	1.6	9
30	Impact of off-hour endovascular therapy on outcomes for acute ischemic stroke: insights from STAR. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 693-696.	3.3	7
31	Supralesional Ablation Volumes Are Feasible in the Posterior Fossa and May Provide Enhanced Symptomatic Relief. <i>Operative Neurosurgery</i> , 2021, 21, 418-425.	0.8	7
32	Endoscopic third ventriculostomy inpatient failure rates compared with shunting in post-hemorrhagic hydrocephalus of prematurity. <i>Child's Nervous System</i> , 2020, 36, 559-568.	1.1	6
33	Rare Tumor-to-Tumor Metastases Involving Lung Adenocarcinoma to Petroclival Meningiomas. <i>World Neurosurgery</i> , 2020, 144, 125-135.	1.3	6
34	Incidence and Clinical Outcomes of Hypothyroidism in Patients Undergoing Spinal Fusion. <i>Cureus</i> , 2021, 13, e17099.	0.5	4
35	Giant, symptomatic mixed vascular malformation containing a cavernoma, developmental venous anomaly, and capillary telangiectasia in a 19-month-old infant. <i>Child's Nervous System</i> , 2022, 38, 1005-1009.	1.1	3
36	Radial Access Techniques. <i>Neurosurgery Clinics of North America</i> , 2022, 33, 149-159.	1.7	3

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37	Long-Term Outcomes of Mechanical Thrombectomy for Treatment of Acute Ischemic Stroke. World Neurosurgery, 2017, 104, 970-971.	1.3	2
38	Bright Future for Novel Viral Glioblastoma Multiforme Therapy. World Neurosurgery, 2018, 117, 463.	1.3	2
39	Predictors of Balloon Guide Catheter Assistance Success in Stent-retrieval Thrombectomy for an Anterior Circulation Acute Ischemic Stroke. Cureus, 2019, 11, e5350.	0.5	2
40	Comparing Mechanical Thrombectomy Techniques in the Treatment of Large Vessel Occlusion for Acute Ischemic Stroke. World Neurosurgery, 2017, 100, 681-682.	1.3	1
41	Tenecteplase for Thrombectomy Thrombolysis. Neurosurgery, 2019, 84, E9-E10.	1.1	0
42	Advances in 3D angiography for spinal vascular malformations. Journal of Clinical Neuroscience, 2020, 72, 79-83.	1.5	0
43	A Retrospective Pilot Study for Preoperative Screening to Prevent Iatrogenic Cervical Spinal Cord Injury. Cureus, 2021, 13, e12550.	0.5	0