Michael P Marks

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/10673137/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Radiosurgery as a microsurgical adjunct: outcomes after microsurgical resection of intracranial arteriovenous malformations previously treated with stereotactic radiosurgery. Journal of Neurosurgery, 2022, 136, 185-196.	1.6	0
2	Perfusion Imaging Collateral Scores Predict Infarct Growth in Non-Reperfused DEFUSE 3 Patients. Journal of Stroke and Cerebrovascular Diseases, 2022, 31, 106208.	1.6	14
3	Thrombectomy for anterior circulation stroke beyond 6 h from time last known well (AURORA): a systematic review and individual patient data meta-analysis. Lancet, The, 2022, 399, 249-258.	13.7	144
4	The Cerebral Collateral Cascade. Neurology, 2022, 98, .	1.1	16
5	Intravenous tPA (Tissue-Type Plasminogen Activator) Correlates With Favorable Venous Outflow Profiles in Acute Ischemic Stroke. Stroke, 2022, 53, 3145-3152.	2.0	13
6	Comparison of Tmax values between full- and half-dose gadolinium perfusion studies. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 336-341.	4.3	1
7	CT perfusion core and ASPECT score prediction of outcomes in DEFUSE 3. International Journal of Stroke, 2021, 16, 288-294.	5.9	19
8	What predicts poor outcome after successful thrombectomy in late time windows?. Journal of NeuroInterventional Surgery, 2021, 13, 421-425.	3.3	39
9	Renal Safety of Multimodal Brain Imaging Followed by Endovascular Therapy. Stroke, 2021, 52, 313-316.	2.0	6
10	Quantitative Characterization of Recanalization and Distal Emboli with a Novel Thrombectomy Device. CardioVascular and Interventional Radiology, 2021, 44, 318-324.	2.0	8
11	Efficacy and safety of embolization of dural arteriovenous fistulas via the ophthalmic artery. Interventional Neuroradiology, 2021, 27, 444-450.	1.1	6
12	Perfusion imaging-based tissue-level collaterals predict ischemic lesion net water uptake in patients with acute ischemic stroke and large vessel occlusion. Journal of Cerebral Blood Flow and Metabolism, 2021, 41, 0271678X2199220.	4.3	30
13	Impact of Clot Shape on Successful M1 Endovascular Reperfusion. Frontiers in Neurology, 2021, 12, 642877.	2.4	8
14	Quality of Life in Physical, Social, and Cognitive Domains Improves With Endovascular Therapy in the DEFUSE 3 Trial. Stroke, 2021, 52, 1185-1191.	2.0	7
15	Favorable Venous Outflow Profiles Correlate With Favorable Tissue-Level Collaterals and Clinical Outcome. Stroke, 2021, 52, 1761-1767.	2.0	46
16	Association of Venous Outflow Profiles and Successful Vessel Reperfusion After Thrombectomy. Neurology, 2021, 96, .	1.1	34
17	MR perfusion imaging: Halfâ€dose gadolinium is half the quality. Journal of Neuroimaging, 2021, 31, 1014-1019. 	2.0	0
18	Venous Outflow Profiles Are Linked to Cerebral Edema Formation at Noncontrast Head CT after Treatment in Acute Ischemic Stroke Regardless of Collateral Vessel Status at CT Angiography. Radiology, 2021, 299, 682-690.	7.3	45

#	Article	IF	CITATIONS
19	Treatment of posterior circulation fusiform aneurysms. Journal of Neurosurgery, 2021, 134, 1894-1900.	1.6	16
20	Predictors of Early and Late Infarct Growth in DEFUSE 3. Frontiers in Neurology, 2021, 12, 699153.	2.4	6
21	Distinct intraâ€arterial clot localization affects tissueâ€level collaterals and venous outflow profiles. European Journal of Neurology, 2021, 28, 4109-4116.	3.3	20
22	Assessment of Optimal Patient Selection for Endovascular Thrombectomy Beyond 6 Hours After Symptom Onset. JAMA Neurology, 2021, 78, 1064.	9.0	42
23	Thrombectomy for acute ischemic stroke in nonagenarians compared with octogenarians. Journal of NeuroInterventional Surgery, 2020, 12, 266-270.	3.3	40
24	Endovascular versus medical therapy for large-vessel anterior occlusive stroke presenting with mild symptoms. International Journal of Stroke, 2020, 15, 324-331.	5.9	29
25	Collateral status contributes to differences between observed and predicted 24-h infarct volumes in DEFUSE 3. Journal of Cerebral Blood Flow and Metabolism, 2020, 40, 1966-1974.	4.3	53
26	Use of Deep Learning to Predict Final Ischemic Stroke Lesions From Initial Magnetic Resonance Imaging. JAMA Network Open, 2020, 3, e200772.	5.9	98
27	Abstract TP137: Characteristics of Perfusion Profiles in Patients With Chronic Internal Carotid Artery Occlusion. Stroke, 2020, 51, .	2.0	1
28	Multimodal management of arteriovenous malformations of the basal ganglia and thalamus: factors affecting obliteration and outcome. Journal of Neurosurgery, 2019, 131, 410-419.	1.6	11
29	Thrombectomy Results in Reduced Hospital Stay, More Home-Time, and More Favorable Living Situations in DEFUSE 3. Stroke, 2019, 50, 2578-2581.	2.0	14
30	Contralateral Hemispheric Cerebral Blood Flow Measured With Arterial Spin Labeling Can Predict Outcome in Acute Stroke. Stroke, 2019, 50, 3408-3415.	2.0	26
31	Association of Thrombectomy With Stroke Outcomes Among Patient Subgroups. JAMA Neurology, 2019, 76, 447.	9.0	23
32	Neuroimaging selection for thrombectomy in pediatric stroke: a single-center experience. Journal of NeuroInterventional Surgery, 2019, 11, 940-946.	3.3	33
33	Hypoperfusion Intensity Ratio Is Correlated With Patient Eligibility for Thrombectomy. Stroke, 2019, 50, 917-922.	2.0	57
34	Rapid Neurologic Improvement Predicts Favorable Outcome 90 Days After Thrombectomy in the DEFUSE 3 Study. Stroke, 2019, 50, 1172-1177.	2.0	35
35	Cerebral foreign body reaction due to hydrophilic polymer embolization following aneurysm treatment by pipeline flow diversion device. Interventional Neuroradiology, 2019, 25, 447-453.	1.1	8

36 Results From DEFUSE 3. Stroke, 2019, 50, 632-638.

2.0 86

#	Article	IF	CITATIONS
37	Outcomes of Thrombectomy in Transferred Patients With Ischemic Stroke in the Late Window. JAMA Neurology, 2019, 76, 682.	9.0	24
38	lschemic Core and Hypoperfusion Volumes Correlate With Infarct Size 24 Hours After Randomization in DEFUSE 3. Stroke, 2019, 50, 626-631.	2.0	43
39	Persistent Target Mismatch Profile >24 Hours After Stroke Onset in DEFUSE 3. Stroke, 2019, 50, 754-757.	2.0	59
40	Surgical Treatment of Recurrent Previously Coiled and/or Stent-Coiled Intracerebral Aneurysms: A Single-Center Experience in a Series of 75 Patients. World Neurosurgery, 2019, 124, e649-e658.	1.3	6
41	Abstract WP79: Combination of Tmax and Relative CBV Perfusion Parameters More Accurately Predicts CTA Collaterals Than a Single Perfusion Parameter in DEFUSE 3. Stroke, 2019, 50, .	2.0	6
42	Reduced Intravoxel Incoherent Motion Microvascular Perfusion Predicts Delayed Cerebral Ischemia and Vasospasm After Aneurysm Rupture. Stroke, 2018, 49, 741-745.	2.0	16
43	Thrombectomy for Stroke at 6 to 16 Hours with Selection by Perfusion Imaging. New England Journal of Medicine, 2018, 378, 708-718.	27.0	3,433
44	Can diffusion- and perfusion-weighted imaging alone accurately triage anterior circulation acute ischemic stroke patients to endovascular therapy?. Journal of NeuroInterventional Surgery, 2018, 10, 1132-1136.	3.3	13
45	Time From Imaging to Endovascular Reperfusion Predicts Outcome in Acute Stroke. Stroke, 2018, 49, 952-957.	2.0	21
46	Sofia intermediate catheter and the SNAKE technique: safety and efficacy of the Sofia catheter without guidewire or microcatheter construct. Journal of NeuroInterventional Surgery, 2018, 10, 401-406.	3.3	28
47	Endovascular Treatment in the DEFUSE 3 Study. Stroke, 2018, 49, 2000-2003.	2.0	23
48	Early Cerebral Vein After Endovascular Ischemic Stroke Treatment Predicts Symptomatic Reperfusion Hemorrhage. Stroke, 2018, 49, 1741-1746.	2.0	26
49	Thrombectomy for Stroke with Selection by Perfusion Imaging. New England Journal of Medicine, 2018, 378, 1849-1850.	27.0	33
50	Initial experience with SOFIA as an intermediate catheter in mechanical thrombectomy for acute ischemic stroke. Journal of NeuroInterventional Surgery, 2017, 9, 1103-1106.	3.3	30
51	Computed tomographic perfusion to Predict Response to Recanalization in ischemic stroke. Annals of Neurology, 2017, 81, 849-856.	5.3	110
52	A multicenter randomized controlled trial of endovascular therapy following imaging evaluation for ischemic stroke (DEFUSE 3). International Journal of Stroke, 2017, 12, 896-905.	5.9	236
53	Embolization Followed by Radiosurgery for the Treatment of Brain Arteriovenous Malformations (AVMs). World Neurosurgery, 2017, 99, 471-476.	1.3	23
54	Pipeline embolization device retraction and foreshortening after internal carotid artery blister aneurysm treatment. Interventional Neuroradiology, 2017, 23, 614-619.	1.1	11

#	Article	IF	CITATIONS
55	Acute Stroke Imaging Research Roadmap III Imaging Selection and Outcomes in Acute Stroke Reperfusion Clinical Trials. Stroke, 2016, 47, 1389-1398.	2.0	88
56	Detection of Cortical Venous Drainage and Determination of the Borden Type of Dural Arteriovenous Fistula by Means of 3D Pseudocontinuous Arterial Spin-Labeling MRI. American Journal of Roentgenology, 2016, 207, 163-169.	2.2	13
57	Pretreatment blood–brain barrier disruption and post-endovascular intracranial hemorrhage. Neurology, 2016, 87, 263-269.	1.1	61
58	Effect of endovascular reperfusion in relation to site of arterial occlusion. Neurology, 2016, 86, 762-770.	1.1	38
59	Acute Preoperative Infarcts and Poor Cerebrovascular Reserve Are Independent Risk Factors for Severe Ischemic Complications following Direct Extracranial-Intracranial Bypass for Moyamoya Disease. American Journal of Neuroradiology, 2016, 37, 228-235.	2.4	31
60	Abstract 6: Patient Selection is a Better Predictor of Good Outcome Than Time to Reperfusion in Acute Ischemic Stroke. Stroke, 2016, 47, .	2.0	0
61	Alberta Stroke Program Early Computed Tomographic Scoring Performance in a Series of Patients Undergoing Computed Tomography and MRI. Stroke, 2015, 46, 407-412.	2.0	118
62	Reperfusion of Very Low Cerebral Blood Volume Lesion Predicts Parenchymal Hematoma After Endovascular Therapy. Stroke, 2015, 46, 1245-1249.	2.0	42
63	Cerebral angioplasty using the Scepter XC dual lumen balloon for the treatment of vasospasm following intracranial aneurysm rupture. Journal of NeuroInterventional Surgery, 2015, 7, 56-61.	3.3	9
64	Interhospital variation in reperfusion rates following endovascular treatment for acute ischemic stroke. Journal of NeuroInterventional Surgery, 2015, 7, 231-233.	3.3	10
65	Response to endovascular reperfusion is not time-dependent in patients with salvageable tissue. Neurology, 2015, 85, 708-714.	1.1	87
66	Use of thromboelastography to tailor dual-antiplatelet therapy in patients undergoing treatment of intracranial aneurysms with the Pipeline embolization device. Journal of NeuroInterventional Surgery, 2015, 7, 425-430.	3.3	25
67	Hypoperfusion Intensity Ratio Predicts Infarct Progression and Functional Outcome in the DEFUSE 2 Cohort. Stroke, 2014, 45, 1018-1023.	2.0	189
68	Patients with Single Distal MCA Perfusion Lesions Have a High Rate of Good Outcome with or without Reperfusion. International Journal of Stroke, 2014, 9, 156-159.	5.9	13
69	Effect of Collateral Blood Flow on Patients Undergoing Endovascular Therapy for Acute Ischemic Stroke. Stroke, 2014, 45, 1035-1039.	2.0	141
70	Correlation of AOL recanalization, TIMI reperfusion and TICI reperfusion with infarct growth and clinical outcome. Journal of NeuroInterventional Surgery, 2014, 6, 724-728.	3.3	60
71	Angiographic Outcome of Endovascular Stroke Therapy Correlated with MR Findings, Infarct Growth, and Clinical Outcome in the DEFUSE 2 Trial. International Journal of Stroke, 2014, 9, 860-865.	5.9	32
72	The Case for Angioplasty in Patients with Symptomatic Intracranial Atherosclerosis. Frontiers in Neurology, 2014, 5, 36.	2.4	15

#	Article	IF	CITATIONS
73	Abstract 156: Embolization Followed by Radiosurgery for the Treatment of Brain Arteriovenous Malformations (AVMs). Stroke, 2014, 45, .	2.0	0
74	Abstract 188: Correlation of Angiographic Capillary Index Score (CIS) with Diffusion and Perfusion MR Imaging in the DEFUSE 2 Trial. Stroke, 2014, 45, .	2.0	1
75	Clinical Outcomes Strongly Associated With the Degree of Reperfusion Achieved in Target Mismatch Patients. Stroke, 2013, 44, 1885-1890.	2.0	38
76	Recommendations on Angiographic Revascularization Grading Standards for Acute Ischemic Stroke. Stroke, 2013, 44, 2650-2663.	2.0	1,264
77	Comparison of the response to endovascular reperfusion in relation to site of arterial occlusion. Neurology, 2013, 81, 614-618.	1.1	20
78	Delayed Retraction of the Pipeline Embolization Device and Corking Failure: Pitfalls of Pipeline Embolization Device Placement in the Setting of a Ruptured Aneurysm. Operative Neurosurgery, 2013, 72, onsE245-onsE251.	0.8	16
79	Cerebral proliferative angiopathy. Journal of NeuroInterventional Surgery, 2012, 4, e25-e25.	3.3	24
80	Is There a Future for Endovascular Treatment of Intracranial Atherosclerotic Disease After Stenting and Aggressive Medical Management for Preventing Recurrent Stroke and Intracranial Stenosis (SAMMPRIS)?. Stroke, 2012, 43, 580-584.	2.0	36
81	Multimodality management of Spetzler-Martin Grade III arteriovenous malformations. Journal of Neurosurgery, 2012, 116, 1279-1288.	1.6	66
82	MRI profile and response to endovascular reperfusion after stroke (DEFUSE 2): a prospective cohort study. Lancet Neurology, The, 2012, 11, 860-867.	10.2	718
83	Abstract 2697: Fully-automated Identification of Acute Stroke Lesion Volumes with CT Perfusion. Stroke, 2012, 43, .	2.0	0
84	Abstract 52: Results of DEFUSE 2: Imaging Endpoints. Stroke, 2012, 43, .	2.0	5
85	Abstract 135: Correlation of TICI Reperfusion with MR Reperfusion, Infarct Growth and Clinical Outcome in the DEFUSE 2 Trial. Stroke, 2012, 43, .	2.0	0
86	Abstract 53: The Malignant MRI profile: Implications for Endovascular Therapy. Stroke, 2012, 43, .	2.0	0
87	Abstract 73: Results of DEFUSE 2: Clinical Endpoints. Stroke, 2012, 43, .	2.0	4
88	Management of Pediatric Intracranial Arteriovenous Malformations: Experience With Multimodality Therapy. Neurosurgery, 2011, 69, 540-556.	1.1	120
89	Predictors of Clinical and Angiographic Outcome After Surgical or Endovascular Therapy of Very Large and Giant Intracranial Aneurysms. Neurosurgery, 2011, 68, 903-915.	1.1	49
90	Failure of Primary Percutaneous Angioplasty and Stenting in the Prevention of Ischemia in Moyamoya Angiopathy. Cerebrovascular Diseases, 2011, 31, 147-153.	1.7	55

#	Article	IF	CITATIONS
91	Arterial Spin-Labeling MRI Can Identify the Presence and Intensity of Collateral Perfusion in Patients With Moyamoya Disease. Stroke, 2011, 42, 2485-2491.	2.0	205
92	Optimal Tmax Threshold for Predicting Penumbral Tissue in Acute Stroke. Stroke, 2009, 40, 469-475.	2.0	359
93	Relationships Between Cerebral Perfusion and Reversibility of Acute Diffusion Lesions in DEFUSE. Stroke, 2009, 40, 1692-1697.	2.0	100
94	Clinical outcome after 450 revascularization procedures for moyamoya disease. Journal of Neurosurgery, 2009, 111, 927-935.	1.6	411
95	Geography, Structure, and Evolution of Diffusion and Perfusion Lesions in Diffusion and Perfusion Imaging Evaluation For Understanding Stroke Evolution (DEFUSE). Stroke, 2009, 40, 3245-3251.	2.0	58
96	Optimal Definition for PWI/DWI Mismatch in Acute Ischemic Stroke Patients. Journal of Cerebral Blood Flow and Metabolism, 2008, 28, 887-891.	4.3	146
97	Relationships Between Infarct Growth, Clinical Outcome, and Early Recanalization in Diffusion and Perfusion Imaging for Understanding Stroke Evolution (DEFUSE). Stroke, 2008, 39, 2257-2263.	2.0	122
98	Patients with Acute Stroke Treated with Intravenous tPA 3–6 Hours after Stroke Onset: Correlations between MR Angiography Findings and Perfusion- and Diffusion-weighted Imaging in the DEFUSE Study. Radiology, 2008, 249, 614-623.	7.3	62
99	The MRA-DWI Mismatch Identifies Patients With Stroke Who Are Likely to Benefit From Reperfusion. Stroke, 2008, 39, 2491-2496.	2.0	103
100	Multimodality treatment of posterior fossa arteriovenous malformations. Journal of Neurosurgery, 2008, 108, 1152-1161.	1.6	80
101	Magnetic Resonance Imaging in the Evaluation of Acute Stroke. Topics in Magnetic Resonance Imaging, 2008, 19, 225-230.	1.2	11
102	Risk Factors of Symptomatic Intracerebral Hemorrhage After tPA Therapy for Acute Stroke. Stroke, 2007, 38, 2275-2278.	2.0	176
103	Hemorrhage Rate in Patients With Spetzler-Martin Grades IV and V Arteriovenous Malformations. Stroke, 2007, 38, 325-329.	2.0	79
104	Surgical and endovascular management of symptomatic posterior circulation fusiform aneurysms. Journal of Neurosurgery, 2007, 106, 855-865.	1.6	98
105	MULTIMODALITY TREATMENT OF GIANT INTRACRANIAL ARTERIOVENOUS MALFORMATIONS. Neurosurgery, 2007, 61, 1-13.	1.1	118
106	Dissection of the V4 segment of the vertebral artery: clinicoradiologic manifestations and endovascular treatment. European Radiology, 2007, 17, 983-993.	4.5	48
107	Outcomes of Surgery for Resection of Regions of Symptomatic Radiation Injury After Stereotactic Radiosurgery for Arteriovenous Malformations. Neurosurgery, 2006, 59, 553-560.	1.1	24
108	Magnetic resonance imaging profiles predict clinical response to early reperfusion: The diffusion and perfusion imaging evaluation for understanding stroke evolution (DEFUSE) study. Annals of Neurology, 2006, 60, 508-517.	5.3	1,138

#	Article	IF	CITATIONS
109	Angioplasty for Symptomatic Intracranial Stenosis. Stroke, 2006, 37, 1016-1020.	2.0	228
110	Progression of Unilateral Moyamoya Disease: A Clinical Series. Cerebrovascular Diseases, 2006, 22, 109-115.	1.7	174
111	Visual Field Preservation After Curative Multi-Modality Treatment of Occipital Lobe Arteriovenous Malformations. Neurosurgery, 2005, 57, 655-667.	1.1	20
112	Revascularization of the Posterior Circulation. Skull Base, 2005, 15, 43-62.	0.4	18
113	Safety and Efficacy of Mechanical Embolectomy in Acute Ischemic Stroke. Stroke, 2005, 36, 1432-1438.	2.0	1,241
114	Visual Field Preservation After Curative Multi-Modality Treatment of Occipital Lobe Arteriovenous Malformations. Neurosurgery, 2005, 57, 655-667.	1.1	4
115	Intracranial angioplasty without stenting for symptomatic atherosclerotic stenosis: long-term follow-up. American Journal of Neuroradiology, 2005, 26, 525-30.	2.4	86
116	Association of early CT abnormalities, infarct size, and apparent diffusion coefficient reduction in acute ischemic stroke. American Journal of Neuroradiology, 2004, 25, 933-8.	2.4	16
117	Deep arteriovenous malformations of the basal ganglia and thalamus: natural history. Journal of Neurosurgery, 2003, 98, 747-750.	1.6	109
118	Multimodality Treatment of Giant Intracranial Arteriovenous Malformations. Neurosurgery, 2003, 53, 1-13.	1.1	184
119	Neurophysiological monitoring in the endovascular therapy of aneurysms. American Journal of Neuroradiology, 2003, 24, 1520-7.	2.4	52
120	Diffusion and perfusion magnetic resonance imaging in the evaluation of acute ischemic stroke. , 2002, , 371-380.		0
121	Prediction of Hemorrhagic Transformation Following Acute Stroke. Archives of Neurology, 2001, 58, 587-93.	4.5	77
122	Is Early Ischemic Lesion Volume on Diffusion-Weighted Imaging an Independent Predictor of Stroke Outcome?. Stroke, 2000, 31, 2597-2602.	2.0	216
123	Neurosurgical and Neuroendovascular Management of Takayasu's Arteritis. Neurosurgery, 2000, 46, 841-852.	1.1	15
124	Relationship Between Apparent Diffusion Coefficient and Subsequent Hemorrhagic Transformation Following Acute Ischemic Stroke. Stroke, 2000, 31, 2378-2384.	2.0	108
125	Basilar artery stenosis: Clinical and neuroradiographic features. Journal of Stroke and Cerebrovascular Diseases, 2000, 9, 57-63.	1.6	11
126	Embolization of Rolandic Cortex Arteriovenous Malformations. Neurosurgery, 1999, 44, 479-484.	1.1	66

#	Article	IF	CITATIONS
127	Evaluation of Early Computed Tomographic Findings in Acute Ischemic Stroke. Stroke, 1999, 30, 389-392.	2.0	132
128	Outcome of Angioplasty for Atherosclerotic Intracranial Stenosis. Stroke, 1999, 30, 1065-1069.	2.0	198
129	Longitudinal magnetic resonance imaging study of perfusion and diffusion in stroke: Evolution of lesion volume and correlation with clinical outcome. Annals of Neurology, 1999, 46, 568-578.	5.3	410
130	Long-term Outcomes after Carotid Stent Placement for Treatment of Carotid Artery Dissection. Neurosurgery, 1999, 45, 1368-1374.	1.1	149
131	Embolization of Basal Ganglia and Thalamic Arteriovenous Malformations. Neurosurgery, 1999, 44, 991-996.	1.1	85
132	Direct and Combined Revascularization in Pediatric Moyamoya Disease. Neurosurgery, 1999, 45, 50-60.	1.1	106
133	A Standardized MRI Stroke Protocol: Comparison with CT in Hyperacute Intracerebral Hemorrhage. Stroke, 1999, 30, 1974-1981.	2.0	6
134	Direct and Combined Revascularization in Pediatric Moyamoya Disease. Neurosurgery, 1999, 45, 50.	1.1	50
135	Neuropsychological recovery from childhood moyamoya disease. Brain and Development, 1998, 20, 119-123.	1.1	19
136	Microsurgical Resection of Incompletely Obliterated Intracranial Arteriovenous Malformations Following Stereotactic Radiosurgery. Neurologia Medico-Chirurgica, 1998, 38, 200-207.	2.2	23
137	Xe/CT evaluation of chronic ischemic states. Acta Neurologica Scandinavica, 1996, 93, 68-68.	2.1	0
138	Computed tomography slice-by-slice target-volume delineation for stereotactic proton irradiation of large intracranial arteriovenous malformations: An iterative approach using angiography, computed tomography, and magnetic resonance imaging. International Journal of Radiation Oncology Biology Physics, 1996, 35, 555-564.	0.8	13
139	Surgical resection of large incompletely treated intracranial arteriovenous malformations following stereotactic radiosurgery. Journal of Neurosurgery, 1996, 84, 920-928.	1.6	115
140	Navigated Diffusion Imaging of Normal and Ischemic Human Brain. Magnetic Resonance in Medicine, 1995, 33, 720-728.	3.0	179
141	VASCULAR MALFORMATIONS. Magnetic Resonance Imaging Clinics of North America, 1995, 3, 485-491.	1.1	2
142	The Anatomy of the Posterior Communicating Artery as a Risk Factor for Ischemic Cerebral Infarction. New England Journal of Medicine, 1994, 330, 1565-1570.	27.0	310
143	Comparison of cerebral artery blood flow measurements with gated cine and ungated phaseâ€contrast techniques. Journal of Magnetic Resonance Imaging, 1993, 3, 705-712.	3.4	46
144	Charged-particle Radiosurgery for Intracranial Vascular Malformations. Neurosurgery Clinics of North America, 1992, 3, 99-139.	1.7	73

#	Article	IF	CITATIONS
145	Occult Vascular Malformations of the Optic Chiasm: Magnetic Resonance Imaging Diagnosis and Surgical Laser Resection. Neurosurgery, 1990, 27, 466-470.	1.1	33
146	Combination treatment for massive cavernous hemangioma of the face: YAG laser photocoagulation plus direct steroid injection followed by YAG laser resection with sapphire scalpel tips, aided by superselective embolization. Lasers in Surgery and Medicine, 1990, 10, 217-223.	2.1	23
147	Stereotactic Heavy-Charged-Particle Bragg-Peak Radiation for Intracranial Arteriovenous Malformations. New England Journal of Medicine, 1990, 323, 96-101.	27.0	309