

Waleed Brinjikji

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/129927/publications.pdf>

Version: 2024-02-01

482
papers

15,168
citations

26626

56
h-index

32838

100
g-index

486
all docs

486
docs citations

486
times ranked

12972
citing authors

#	ARTICLE	IF	CITATIONS
1	A national survey of venous sinus stenting practices for idiopathic intracranial hypertension. Journal of NeuroInterventional Surgery, 2023, 15, 507-511.	3.3	15
2	Human "live cadaver" neurovascular model for proximal and distal mechanical thrombectomy in stroke. Journal of NeuroInterventional Surgery, 2023, 15, 465-472.	3.3	3
3	An in vitro model for Extracellular DNA Traps (ETs)-rich Human Thrombus Analogs. Journal of NeuroInterventional Surgery, 2023, 15, 589-593.	3.3	1
4	Correlation of von Willebrand factor and platelets with acute ischemic stroke etiology and revascularization outcome: an immunohistochemical study. Journal of NeuroInterventional Surgery, 2023, 15, 488-494.	3.3	3
5	Preoperative embolization of jugular paraganglioma tumors using particles is safe and effective. Interventional Neuroradiology, 2022, 28, 145-151.	1.1	9
6	Histological evaluation of acute ischemic stroke thrombi may indicate the occurrence of vessel wall injury during mechanical thrombectomy. Journal of NeuroInterventional Surgery, 2022, 14, 356-361.	3.3	18
7	Endoluminal flow diverters in the treatment of sidewall and bifurcation aneurysm: A systematic review and meta-analysis of complications and angiographic outcomes. Interventional Neuroradiology, 2022, 28, 229-239.	1.1	4
8	Normalized intraplaque hemorrhage signal on MP-RAGE as a marker for acute ischemic neurological events. Neuroradiology Journal, 2022, 35, 112-118.	1.2	3
9	A proposed framework for cerebral venous congestion. Neuroradiology Journal, 2022, 35, 94-111.	1.2	20
10	Per-pass analysis of recanalization and good neurological outcome in thrombectomy for stroke: Systematic review and meta-analysis. Interventional Neuroradiology, 2022, 28, 358-363.	1.1	7
11	Diagnostic Yield of Intrathecal Gadolinium MR Myelography for CSF Leak Localization. Clinical Neuroradiology, 2022, 32, 537-545.	1.9	8
12	Enderectomy for symptomatic non-stenotic carotids: a systematic review and descriptive analysis. Stroke and Vascular Neurology, 2022, 7, e001122.	3.3	8
13	Interventional and surgical management of internal jugular venous stenosis: a narrative review. Journal of NeuroInterventional Surgery, 2022, 14, 503-507.	3.3	9
14	Correlation between computed tomography angiography and histology of carotid artery atherosclerosis: Can semi-automated imaging software predict a plaque's composition?. Interventional Neuroradiology, 2022, 28, 332-337.	1.1	1
15	Transvenous embolization of a cerebrospinal fluid "venous fistula for the treatment of spontaneous intracranial hypotension. Journal of NeuroInterventional Surgery, 2022, 14, 948-948.	3.3	14
16	Clinical and radiographic characteristics of sacral arteriovenous fistulas: a multicenter experience. Journal of Neurosurgery: Spine, 2022, 36, 487-497.	1.7	2
17	EmboTrap Extraction & Clot Evaluation & Lesion Evaluation for NeuroThrombectomy (EXCELLENT) Registry design and methods. Journal of NeuroInterventional Surgery, 2022, 14, 783-787.	3.3	3
18	Real-world outcomes associated with the use of the EmboTrap revascularization device for ischemic stroke in the United States. Journal of NeuroInterventional Surgery, 2022, 14, 1068-1072.	3.3	4

#	ARTICLE	IF	CITATIONS
19	Diverse thrombus composition in thrombectomy stroke patients with longer time to recanalization. <i>Thrombosis Research</i> , 2022, 209, 99-104.	1.7	17
20	Carotid Plaques From Symptomatic Patients With Mild Stenosis Is Associated With Intraplaque Hemorrhage. <i>Hypertension</i> , 2022, 79, 271-282.	2.7	10
21	Clinical and imaging outcomes of cerebrospinal fluid-venous fistula embolization. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 953-956.	3.3	46
22	Arterial Collapse during Thrombectomy for Stroke: Clinical Evidence and Experimental Findings in Human Brains and In Vivo Models. <i>American Journal of Neuroradiology</i> , 2022, 43, 251-257.	2.4	10
23	Anatomy of Spinal Venous Drainage for the Neurointerventionalist: From Puncture Site to Intervertebral Foramen. <i>American Journal of Neuroradiology</i> , 2022, 43, 517-525.	2.4	23
24	The re-invention of the vascular neuroradiologist in the age of direct-to-consumer radiology applications. <i>Interventional Neuroradiology</i> , 2022, , 159101992210777.	1.1	0
25	Evidence-Based Disparities in Stroke Care Metrics and Outcomes in the United States: A Systematic Review. <i>Stroke</i> , 2022, 53, 670-679.	2.0	23
26	Imaging Findings of Pediatric Orbital Masses and Tumor Mimics. <i>Radiographics</i> , 2022, 42, 880-897.	3.3	15
27	Trends in Admissions and Outcomes for Treatment of Aneurysmal Subarachnoid Hemorrhage in the United States. <i>Neurocritical Care</i> , 2022, 37, 209-218.	2.4	4
28	Transarterial Embolization of Ethmoidal Dural Arteriovenous Fistula: 2-Dimensional Video. <i>Operative Neurosurgery</i> , 2022, Publish Ahead of Print, .	0.8	1
29	Histological composition of retrieved emboli in acute ischemic stroke is independent of pre-thrombectomy alteplase use. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106376.	1.6	4
30	Spontaneous intracranial hypotension: searching for the CSF leak. <i>Lancet Neurology</i> , The, 2022, 21, 369-380.	10.2	52
31	Particle theory in middle meningeal artery embolization for chronic subdural hematoma. <i>Interventional Neuroradiology</i> , 2022, 28, 131-131.	1.1	4
32	Correlation of Neutrophil to Lymphocyte Ratio with Expression of Neutrophil Extracellular Traps Within Stroke Emboli. <i>Interventional Neuroradiology</i> , 2022, 28, 726-730.	1.1	5
33	Postprocedural Thrombosis following Endovascular Treatment of Intracranial Aneurysm with Flow Diverters or Coiling: A Histologic Study. <i>American Journal of Neuroradiology</i> , 2022, 43, 258-264.	2.4	5
34	Prevalence of cerebral vein thrombosis among patients with spontaneous intracranial hypotension. <i>Interventional Neuroradiology</i> , 2022, 28, 719-725.	1.1	2
35	Quantification of clot spatial heterogeneity and its impact on thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 1248-1252.	3.3	11
36	Risk of Early Versus Later Rebleeding From Dural Arteriovenous Fistulas With Cortical Venous Drainage. <i>Stroke</i> , 2022, 53, 2340-2345.	2.0	0

#	ARTICLE	IF	CITATIONS
37	Mycotic aneurysm. <i>Practical Neurology</i> , 2022, 22, 407-409.	1.1	0
38	Intra-procedural cerebral sinus thrombosis during endovascular treatment of idiopathic intracranial hypertension. <i>Neuroradiology Journal</i> , 2022, , 197140092210968.	1.2	3
39	Rabbit Elastase Aneurysm Model Mimics the Recurrence Rate of Human Intracranial Aneurysms following Platinum Coil Embolization. <i>American Journal of Neuroradiology</i> , 2022, 43, 741-747.	2.4	1
40	Change of Heart: The Underexplored Role of Plaque Hemorrhage in the Evaluation of Stroke of Undetermined Etiology. <i>Journal of the American Heart Association</i> , 2022, 11, e025323.	3.7	3
41	Interpretable Machine Learning Modeling for Ischemic Stroke Outcome Prediction. <i>Frontiers in Neurology</i> , 2022, 13, .	2.4	20
42	Dynamic Vertebral Artery Compression by Solitary Osteochondroma Presenting With Recurrent Posterior Circulation Strokes. <i>Stroke</i> , 2022, 53, .	2.0	3
43	Intracranial Aneurysms in Loey's "Dietz Syndrome: A Multicenter Propensity-Matched Analysis. <i>Neurosurgery</i> , 2022, 91, 541-546.	1.1	1
44	Characterization of thrombus composition with multimodality CT-based imaging: an in-vitro study. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 738-740.	3.3	12
45	Transvenous embolization of a posterior condylar canal fistula causing pulsatile tinnitus. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 680-680.	3.3	4
46	High-resolution scanning electron microscopy for the analysis of three-dimensional ultrastructure of clots in acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 906-911.	3.3	15
47	Per-pass analysis of acute ischemic stroke clots: impact of stroke etiology on extracted clot area and histological composition. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1111-1116.	3.3	43
48	Intracranial dissections: A pictorial review of pathophysiology, imaging features, and natural history. <i>Journal of Neuroradiology</i> , 2021, 48, 176-188.	1.1	31
49	Beyond plaque: A pictorial review of non-atherosclerotic abnormalities of extracranial carotid arteries. <i>Journal of Neuroradiology</i> , 2021, 48, 51-60.	1.1	6
50	Location-based treatment of intracranial aneurysms in moyamoya disease: a systematic review and descriptive analysis. <i>Neurosurgical Review</i> , 2021, 44, 1127-1139.	2.4	12
51	Leukoaraiosis and acute ischemic stroke: 90-day clinical outcome following endovascular recanalization, with proposed "ASPECTS". <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 384-390.	3.3	15
52	Lower complication rates associated with transradial versus transfemoral flow diverting stent placement. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 91-95.	3.3	54
53	Reductions in bilateral transverse sinus pressure gradients with unilateral transverse venous sinus stenting for idiopathic intracranial hypertension. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 187-190.	3.3	8
54	Acute Pseudoaneurysms and Hemorrhage After Transcarotid Artery Revascularization. <i>Neurology: Clinical Practice</i> , 2021, 11, e370-e372.	1.6	0

#	ARTICLE	IF	CITATIONS
55	Embolic Stroke of Undetermined Source and Carotid Intraplaque Hemorrhage on MRI. <i>Clinical Neuroradiology</i> , 2021, 31, 307-313.	1.9	12
56	Clinical, angiographic, and treatment characteristics of cranial dural arteriovenous fistulas with pial arterial supply. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 331-335.	3.3	10
57	Comparison of PED and FRED flow diverters for posterior circulation aneurysms: a propensity score matched cohort study. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 153-158.	3.3	13
58	Physician factors influencing endovascular treatment decisions in the management of unruptured intracranial aneurysms. <i>Neuroradiology</i> , 2021, 63, 117-123.	2.2	1
59	Utility of CT venography in monitoring stent patency in idiopathic intracranial hypertension: retrospective single-center study. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 478-482.	3.3	2
60	Response to letter regarding article "Leukoaraiosis and acute ischemic stroke: 90-day clinical outcome following endovascular recanalization, with proposed "L- ASPECTS"™". <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, e8-e8.	3.3	0
61	Spinal Neurovascular Malformations in Klippel-Trenaunay Syndrome: A Single Center Study. <i>Neurosurgery</i> , 2021, 88, 515-522.	1.1	6
62	Intracranial and extracranial vascular manifestations of patients with a clinical diagnosis of Klippel-Trenaunay syndrome. <i>Neuroradiology</i> , 2021, 63, 409-415.	2.2	2
63	Embolic Stroke of Undetermined Source. <i>JACC: Cardiovascular Imaging</i> , 2021, 14, 506-508.	5.3	9
64	Large Artery Atherosclerotic Clots are Larger than Clots of other Stroke Etiologies and have Poorer Recanalization rates. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105463.	1.6	17
65	Systematic Review of the Co-Prevalence of Arterial Aneurysms Within the Vasculature. <i>European Journal of Vascular and Endovascular Surgery</i> , 2021, 61, 473-483.	1.5	8
66	Healthcare Utilization and Costs associated with Hereditary Hemorrhagic Telangiectasia Patients in a Large US Claims Database. <i>Mayo Clinic Proceedings Innovations, Quality & Outcomes</i> , 2021, 5, 55-64.	2.4	0
67	Characterizing thrombus with multiple red blood cell compositions by optical coherence tomography attenuation coefficient. <i>Journal of Biophotonics</i> , 2021, 14, e202000364.	2.3	5
68	Pipeline embolization for recurrent vertebral artery thromboembolic events secondary to a misplaced pedicle screw. <i>Neurological Sciences</i> , 2021, 42, 1555-1558.	1.9	3
69	Diagnostic Yield of Lateral Decubitus Digital Subtraction Myelogram Stratified by Brain MRI Findings. <i>Neurology</i> , 2021, 96, e1312-e1318.	1.1	39
70	Clinical and Imaging Characteristics of Spinal Dural Arteriovenous Fistulas and Spinal Epidural Arteriovenous Fistulas. <i>Neurosurgery</i> , 2021, 88, 666-673.	1.1	11
71	Flow Diversion for Middle Cerebral Artery Aneurysms: An International Cohort Study. <i>Neurosurgery</i> , 2021, 89, 1112-1121.	1.1	16
72	Cervical Carotid Plaque MRI. <i>Clinical Neuroradiology</i> , 2021, 31, 295-306.	1.9	12

#	ARTICLE	IF	CITATIONS
73	Application of PHASES and ELAPSS scores to ruptured cerebral aneurysms: how many would have been conservatively managed?. Journal of Neurosurgical Sciences, 2021, 65, 33-37.	0.6	14
74	Clot composition in retrieved thrombi after mechanical thrombectomy in strokes due to carotid web. Journal of NeuroInterventional Surgery, 2021, 13, 530-533.	3.3	8
75	Systematic review and meta-analysis of current rates of first pass effect by thrombectomy technique and associations with clinical outcomes. Journal of NeuroInterventional Surgery, 2021, 13, 212-216.	3.3	47
76	Retinoblastoma: What the Neuroradiologist Needs to Know. American Journal of Neuroradiology, 2021, 42, 618-626.	2.4	22
77	Safety and efficacy of Angio-Seal device for transfemoral neuroendovascular procedures: A systematic review and meta-analysis. Interventional Neuroradiology, 2021, 27, 159101992199610.	1.1	3
78	A novel rabbit thromboembolic occlusion model. Journal of NeuroInterventional Surgery, 2021, 13, 1040-1043.	3.3	3
79	A Novel Endovascular Therapy for CSF Hypotension Secondary to CSF-Venous Fistulas. American Journal of Neuroradiology, 2021, 42, 882-887.	2.4	59
80	MRS SOFIA: a multicenter retrospective study for use of Sofia for revascularization of acute ischemic stroke. Journal of NeuroInterventional Surgery, 2021, , neurintsurg-2020-017042.	3.3	6
81	Long-term clinical and mid-term radiographic follow-up of pure arterial malformations. Acta Neurochirurgica, 2021, 163, 1181-1189.	1.7	3
82	Semiautomated carotid artery plaque composition: are intraplaque CT imaging features associated with cardiovascular risk factors?. Neuroradiology, 2021, 63, 1617-1626.	2.2	5
83	The Role of Angioplasty Alone in Intracranial Atherosclerosis: 2-Dimensional Operative Video. Operative Neurosurgery, 2021, 20, E350-E351.	0.8	1
84	Efficacy of convalescent plasma therapy for COVID-19: A systematic review and meta-analysis. Journal of Clinical Apheresis, 2021, 36, 470-482.	1.3	23
85	Assessment of Blood Clot Composition by Spectral Optical Coherence Tomography: An In Vitro Study. Neurointervention, 2021, 16, 29-33.	0.8	5
86	Reply:. American Journal of Neuroradiology, 2021, 42, E28-E28.	2.4	0
87	Association between clot composition and stroke origin in mechanical thrombectomy patients: analysis of the Stroke Thromboembolism Registry of Imaging and Pathology. Journal of NeuroInterventional Surgery, 2021, 13, 594-598.	3.3	43
88	Preclinical testing platforms for mechanical thrombectomy in stroke: a review on phantoms, in-vivo animal, and cadaveric models. Journal of NeuroInterventional Surgery, 2021, 13, 816-822.	3.3	17
89	Trends in Utilization of Preoperative Embolization for Spinal Metastases: A Study of the National Inpatient Sample 2005-2017. Neurointervention, 2021, 16, 52-58.	0.8	7
90	Iatrogenic Foreign Materials Associated with Retrieved Clot Tissue via Mechanical Thrombectomy. American Journal of Neuroradiology, 2021, 42, 1239-1249.	2.4	10

#	ARTICLE	IF	CITATIONS
91	Major complications of dural venous sinus stenting for idiopathic intracranial hypertension: case series and management considerations. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017361.	3.3	12
92	Carotid Intraplaque Hemorrhage and Stenosis: At What Stage of Plaque Progression Does Intraplaque Hemorrhage Occur, and When is It Most Likely to Be Associated with Symptoms?. <i>American Journal of Neuroradiology</i> , 2021, 42, 1285-1290.	2.4	9
93	e-ASPECTS software improves interobserver agreement and accuracy of interpretation of aspects score. <i>Interventional Neuroradiology</i> , 2021, 27, 781-787.	1.1	18
94	Novel Human Acute Ischemic Stroke Blood Clot Analogs for In Vitro Thrombectomy Testing. <i>American Journal of Neuroradiology</i> , 2021, 42, 1250-1257.	2.4	16
95	Differential Contribution of ASPECTS Regions to Clinical Outcome after Thrombectomy for Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2021, 42, 1104-1108.	2.4	9
96	Per pass analysis of thrombus composition retrieved by mechanical thrombectomy. <i>Interventional Neuroradiology</i> , 2021, 27, 815-820.	1.1	9
97	Acute thrombosis of a giant perimedullary arteriovenous fistula in a pediatric HHT patient. <i>Interventional Neuroradiology</i> , 2021, , 159101992110224.	1.1	0
98	Management of Mobile Thrombus With Distal Protection Devices During Carotid Artery Angioplasty: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2021, 21, E242-E243.	0.8	0
99	Corticosteroid therapy for COVID-19. <i>Medicine (United States)</i> , 2021, 100, e25719.	1.0	37
100	Subarachnoid Hemorrhage of Unknown Cause. <i>Neuroimaging Clinics of North America</i> , 2021, 31, 167-175.	1.0	3
101	Safety and Efficacy of the Woven EndoBridge Device for Treatment of Ruptured Intracranial Aneurysms: A Systematic Review and Meta-analysis. <i>American Journal of Neuroradiology</i> , 2021, 42, 1627-1632.	2.4	22
102	In Vitro Study of Blood Clot Identification and Composition Assessment by Different Magnetic Resonance Sequences. <i>Cureus</i> , 2021, 13, e16229.	0.5	3
103	Elective intervention for unruptured cranial arteriovenous malformations in relation to ARUBA trial: a National Inpatient Sample study. <i>Acta Neurochirurgica</i> , 2021, 163, 2489-2495.	1.7	5
104	Commentary: Aneurysm Wall Enhancement Is Associated With Decreased Intracystic IL-10 and Morphological Features of Instability. <i>Neurosurgery</i> , 2021, 89, E213-E214.	1.1	1
105	Radiology-Pathology Correlations of Intracranial Clots: Current Theories, Clinical Applications, and Future Directions. <i>American Journal of Neuroradiology</i> , 2021, 42, 1558-1565.	2.4	11
106	Roadmap Consensus on Carotid Artery Plaque Imaging and Impact on Therapy Strategies and Guidelines: An International, Multispecialty, Expert Review and Position Statement. <i>American Journal of Neuroradiology</i> , 2021, 42, 1566-1575.	2.4	25
107	State of the Art: Venous Causes of Pulsatile Tinnitus and Diagnostic Considerations Guiding Endovascular Therapy. <i>Radiology</i> , 2021, 300, 2-16.	7.3	23
108	Letter to the Editor Regarding "Repeated Retching and Vomiting in the Pathophysiology of Isolated Spinal Aneurysms". <i>World Neurosurgery</i> , 2021, 151, 332-333.	1.3	2

#	ARTICLE	IF	CITATIONS
109	Mechanisms of fibrinolysis resistance and potential targets for thrombolysis in acute ischaemic stroke: lessons from retrieved stroke emboli. <i>Stroke and Vascular Neurology</i> , 2021, 6, 658-667.	3.3	16
110	Intracranial Aneurysms in Patients with Marfan Syndrome: A Multicenter Propensity-Matched Analysis. <i>World Neurosurgery</i> , 2021, 155, e345-e352.	1.3	5
111	Imaging of benign cervicofacial vascular anomalies and associated syndromes. <i>Interventional Neuroradiology</i> , 2021, , 159101992110349.	1.1	1
112	Venous Causes of Pulsatile Tinnitus: Clinical Presentation, Clinical and Radiographic Evaluation, Pathogenesis, and Endovascular Treatments: A Literature Review. <i>Neurosurgery</i> , 2021, 89, 760-768.	1.1	9
113	EP46*â€œFirst pass effect and associated clot characteristics in the EXCELLENT registry â€œ Interim analysis. , 2021, , .		0
114	Cardiovascular risk factors and cervical carotid plaque features on CT angiography. <i>Neuroradiology Journal</i> , 2021, , 197140092110474.	1.2	0
115	A Thrombectomy Model Based on Ex Vivo Whole Human Brains. <i>American Journal of Neuroradiology</i> , 2021, 42, 1968-1972.	2.4	2
116	Studying Stroke Thrombus Composition After Thrombectomy: What Can We Learn?. <i>Stroke</i> , 2021, 52, 3718-3727.	2.0	34
117	Comparison of Balloon Guide Catheters and Standard Guide Catheters for Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2021, 154, 144-153.e21.	1.3	24
118	Association of antithrombotic medications and composition of thrombi retrieved by mechanical thrombectomy in acute ischemic stroke. <i>Thrombosis Research</i> , 2021, 207, 99-101.	1.7	2
119	Characterization of the â€œWhiteâ€™ Appearing Clots that Cause Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 106127.	1.6	12
120	Advanced MRI shape analysis as a predictor of histologically aggressive supratentorial meningioma. <i>Journal of Neuroradiology</i> , 2021, , .	1.1	3
121	Characterizing blood clots using acoustic radiation force optical coherence elastography and ultrasound shear wave elastography. <i>Physics in Medicine and Biology</i> , 2021, 66, 035013.	3.0	18
122	Stroke Care during the COVID-19 Pandemic: International Expert Panel Review. <i>Cerebrovascular Diseases</i> , 2021, 50, 245-261.	1.7	32
123	Onyx embolization for dural arteriovenous fistulas: a multi-institutional study. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2020-017109.	3.3	8
124	The cerebrofacial metameric syndromes: An embryological review and proposal of a novel classification scheme. <i>Interventional Neuroradiology</i> , 2021, , 159101992110449.	1.1	0
125	P1 segment dissection mimicking pre-truncal subarachnoid hemorrhage with spontaneous resolution. <i>Journal of Neuroradiology</i> , 2021, 48, 456-457.	1.1	0
126	Disparities in the Use of Mechanical Thrombectomy Alone Compared with Adjunctive Intravenous Thrombolysis in Acute Ischemic Stroke in the United States. <i>American Journal of Neuroradiology</i> , 2021, 42, 2175-2180.	2.4	1

#	ARTICLE	IF	CITATIONS
127	Letter to the Editor. Cerebral arteriopathy and the ACTA2 mutation. Journal of Neurosurgery: Pediatrics, 2021, , 1-2.	1.3	0
128	Idiopathic Intracranial Hypertension is Associated with a Higher Burden of Visible Cerebral Perivascular Spaces: The Glymphatic Connection. American Journal of Neuroradiology, 2021, 42, 2160-2164.	2.4	10
129	Transient Ischemic Attacks Preceding Ischemic Stroke and the Possible Preconditioning of the Human Brain: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2021, 12, 755167.	2.4	6
130	Mechanical Thrombectomy of the Fetal Posterior Cerebral Artery. , 2021, 1, .		7
131	Cerebral Revascularization for the Management of Symptomatic Pure Arterial Malformations. Frontiers in Neurology, 2021, 12, 755312.	2.4	2
132	Automated CT Perfusion Imaging Versus Non-contrast CT for Ischemic Core Assessment in Large Vessel Occlusion. Clinical Neuroradiology, 2020, 30, 109-114.	1.9	16
133	Comparison of non-contrast vessel wall imaging and 3-D time-of-flight MRA for atherosclerotic stenosis and plaque characterization within intracranial arteries. Journal of Neuroradiology, 2020, 47, 266-271.	1.1	13
134	Antiplatelet therapy for prevention of thromboembolic complications in coiling-only procedures for unruptured brain aneurysms. Journal of NeuroInterventional Surgery, 2020, 12, 298-302.	3.3	11
135	Cerebral Corticoarterial Malformations. Clinical Neuroradiology, 2020, 30, 389-394.	1.9	3
136	Clot permeability and histopathology: is a clot's perviousness on CT imaging correlated with its histologic composition?. Journal of NeuroInterventional Surgery, 2020, 12, 38-42.	3.3	58
137	Micro-Arteriovenous Malformations of the Spine in Hereditary Hemorrhagic Telangiectasia. Clinical Neuroradiology, 2020, 30, 395-398.	1.9	0
138	Histological stroke clot analysis after thrombectomy: Technical aspects and recommendations. International Journal of Stroke, 2020, 15, 467-476.	5.9	37
139	Sclerotherapy for low-flow vascular malformations of the orbital and periorcular regions: Systematic review and meta-analysis. Survey of Ophthalmology, 2020, 65, 41-47.	4.0	9
140	Diagnosis of a Cerebrospinal Fluid-Venous Fistula Associated with a Venous Malformation Using Digital Subtraction and Computed Tomography Myelography. World Neurosurgery, 2020, 135, 262-266.	1.3	13
141	Lateral Decubitus Digital Subtraction Myelography: Tips, Tricks, and Pitfalls. American Journal of Neuroradiology, 2020, 41, 21-28.	2.4	58
142	Sclerotherapy for lymphatic malformations of head and neck: Systematic review and meta-analysis. Journal of Vascular Surgery: Venous and Lymphatic Disorders, 2020, 8, 154-164.	1.6	35
143	Current concepts of cross-sectional and functional anatomy of the cerebellum: a pictorial review and atlas. British Journal of Radiology, 2020, 93, 20190467.	2.2	7
144	Mechanism of Action and Biology of Flow Diverters in the Treatment of Intracranial Aneurysms. Neurosurgery, 2020, 86, S13-S19.	1.1	61

#	ARTICLE	IF	CITATIONS
145	Region-specific agreement in ASPECTS estimation between neuroradiologists and e-ASPECTS software. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 720-724.	3.3	21
146	Platelet-rich emboli are associated with von Willebrand factor levels and have poorer revascularization outcomes. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 557-562.	3.3	34
147	Cervical internal carotid artery tortuosity: A morphologic analysis of patients with acute ischemic stroke. <i>Interventional Neuroradiology</i> , 2020, 26, 216-221.	1.1	24
148	Multiple reader comparison of 2D TOF, 3D TOF, and CEMRA in screening of the carotid bifurcations: Time to reconsider routine contrast use?. <i>PLoS ONE</i> , 2020, 15, e0237856.	2.5	0
149	Location-Specific ASPECTS Paradigm in Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2020, 41, 2020-2026.	2.4	11
150	Junctional dilatation of the basilar tip: A Normal anatomical variant with a benign natural history. <i>Journal of the Neurological Sciences</i> , 2020, 419, 117161.	0.6	2
151	Carotid Intraplaque Hemorrhage Is Associated with Cardiovascular Risk Factors. <i>Cerebrovascular Diseases</i> , 2020, 49, 355-360.	1.7	6
152	Pipeline Embolization in Patients with Posterior Circulation Subarachnoid Hemorrhages: Is Takotsubo Cardiomyopathy a Limiting Factor?. <i>World Neurosurgery</i> , 2020, 143, e523-e528.	1.3	4
153	Association Between Klippel-Trenaunay Syndrome and Spontaneous Intracranial Hypotension: A Report of 4 Patients. <i>World Neurosurgery</i> , 2020, 138, 398-403.	1.3	11
154	Letter Regarding: Dolichoectasia of the internal carotid artery terminus, posterior communicating artery, and posterior cerebral artery: The embryonic caudal ramus internal carotid segmental vulnerability legacy. <i>Interventional Neuroradiology</i> , 2020, 26, 709-710.	1.1	0
155	Variations of Intracranial Dural Venous Sinus Diameters from Birth to 20 Years of Age: An MRV-Based Study. <i>American Journal of Neuroradiology</i> , 2020, 41, 2351-2357.	2.4	11
156	Clinical Presentation and Imaging Findings of Patients with Dural Arteriovenous Fistulas with an Angiographic Pseudophlebitic Pattern. <i>American Journal of Neuroradiology</i> , 2020, 41, 2285-2291.	2.4	11
157	Safety of Consecutive Bilateral Decubitus Digital Subtraction Myelography in Patients with Spontaneous Intracranial Hypotension and Occult CSF Leak. <i>American Journal of Neuroradiology</i> , 2020, 41, 1953-1957.	2.4	6
158	Lack of Baseline Intracranial Aneurysm Wall Enhancement Predicts Future Stability: A Systematic Review and Meta-Analysis of Longitudinal Studies. <i>American Journal of Neuroradiology</i> , 2020, 41, 1606-1610.	2.4	14
159	Left-sided carotid arteries have a higher prevalence of intraplaque hemorrhage than right-sided: An asymmetric conundrum. <i>Neuroradiology Journal</i> , 2020, 33, 494-500.	1.2	7
160	Variations in the Presence of Carotid Intraplaque Hemorrhage Across Age Categories: What Age Groups Are Most Likely to Benefit From Plaque Imaging?. <i>Frontiers in Neurology</i> , 2020, 11, 603055.	2.4	3
161	Coronavirus Disease 2019 and the Cerebrovascular Cardiovascular Systems: What Do We Know So Far?. <i>Journal of the American Heart Association</i> , 2020, 9, e016793.	3.7	31
162	Association of local anesthesia versus conscious sedation with functional outcome of acute ischemic stroke patients undergoing embolectomy. <i>Interventional Neuroradiology</i> , 2020, 26, 396-404.	1.1	6

#	ARTICLE	IF	CITATIONS
163	Long-Term Rupture Risk in Patients with Unruptured Intracranial Aneurysms Treated with Endovascular Therapy: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2020, 41, 1043-1048.	2.4	7
164	Brain capillary telangiectasias: from normal variants to disease. <i>Acta Neurochirurgica</i> , 2020, 162, 1101-1113.	1.7	5
165	Evolution of Developmental Venous Anomalies in the Setting of a Torcular Dural Arteriovenous Fistula and Cerebrofacial Venous Metameric Syndrome. <i>World Neurosurgery</i> , 2020, 143, 46-50.	1.3	6
166	Experience With the Pipeline Embolization Device for Posterior Circulations Aneurysms: A Multicenter Cohort Study. <i>Neurosurgery</i> , 2020, 87, 1252-1261.	1.1	23
167	Cervicofacial Venous Malformations Are Associated with Intracranial Developmental Venous Anomalies and Dural Venous Sinus Abnormalities. <i>American Journal of Neuroradiology</i> , 2020, 41, 1209-1214.	2.4	8
168	Per-region interobserver agreement of Alberta Stroke Program Early CT Scores (ASPECTS). <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1069-1071.	3.3	19
169	Intracranial Vessel Stenosis in a Young Patient with an MYH11 Mutation: A Case Report and Review of 2 Prior Cases. <i>World Neurosurgery</i> , 2020, 137, 243-246.	1.3	10
170	Cerebrofacial venous metameric syndromeâ€™spectrum of imaging findings. <i>Neuroradiology</i> , 2020, 62, 417-425.	2.2	17
171	Leukoaraiosis and collateral blood flow in stroke patients with anterior circulation large vessel occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 942-945.	3.3	21
172	Symptomatic developmental venous anomalies. <i>Acta Neurochirurgica</i> , 2020, 162, 1115-1125.	1.7	16
173	Intracranial Aneurysms in White Patients with Moyamoya Disease: A U.S. Single-Center Case Series and Review. <i>World Neurosurgery</i> , 2020, 138, e749-e758.	1.3	9
174	Distinguishing mimics from true hemorrhagic cavernous malformations. <i>Journal of Clinical Neuroscience</i> , 2020, 74, 11-17.	1.5	3
175	Changes in Clinical Presentation and Treatment Over Time in Patients with Unruptured Intracranial Arteriovenous Malformations. <i>World Neurosurgery</i> , 2020, 141, e261-e265.	1.3	3
176	Abstract WP108: Novel Human Acute Ischemic Stroke Blood Clot Analogues for in-vitro Testing. <i>Stroke</i> , 2020, 51, .	2.0	2
177	Abstract WP268: Von Willebrand Factor Expression in Various Subtypes of Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, .	2.0	1
178	Treatment of anterior cerebral artery and anterior communicating artery aneurysms with flow-diversion devices: a systematic review and meta-analysis. <i>Journal of Neurosurgical Sciences</i> , 2020, 64, 200-205.	0.6	5
179	Remote ischemic conditioning approach for the treatment of ischemic stroke. <i>Neural Regeneration Research</i> , 2020, 15, 1033.	3.0	6
180	Sclerotherapy for Venous Malformations of Head and Neck: Systematic Review and Meta-Analysis. <i>Neurointervention</i> , 2020, 15, 4-17.	0.8	21

#	ARTICLE	IF	CITATIONS
181	Effect of age on outcomes and practice patterns for patients with anterior communicating artery aneurysms. <i>Journal of Neurosurgical Sciences</i> , 2020, 64, 225-230.	0.6	0
182	Correlation of MRI-detected vulnerable carotid plaques with clinical presentation: a systematic review and meta-analysis. <i>Journal of Neurosurgical Sciences</i> , 2020, 64, 263-271.	0.6	3
183	Endovascular Treatment Versus Best Medical Therapy in Acute Ischemic Stroke Patients with Mild Symptoms. <i>World Neurosurgery</i> , 2020, 144, e837-e841.	1.3	1
184	Efficacy of Asahi Fubuki as a Guiding Catheter for Mechanical Thrombectomy: An Institutional Case Series. <i>American Journal of Neuroradiology</i> , 2020, 41, 2114-2116.	2.4	1
185	Management of patients with an unruptured intracranial aneurysm and a history of malignancy. <i>Journal of Neurosurgical Sciences</i> , 2020, 64, 413-419.	0.6	0
186	Carotid plaque vulnerability on magnetic resonance imaging and risk of future ischemic events: a systematic review and meta-analysis. <i>Journal of Neurosurgical Sciences</i> , 2020, 64, 480-486.	0.6	5
187	Redefining "success": a systematic review and meta-analysis comparing outcomes between incomplete and complete revascularization. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 9-13.	3.3	56
188	Anatomy of the deep venous system in vein of Galen malformation and its changes after endovascular treatment depicted by magnetic resonance venography. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 84-89.	3.3	8
189	Structured Head and Neck CT Angiography Reporting Reduces Resident Revision Rates. <i>Current Problems in Diagnostic Radiology</i> , 2019, 48, 114-116.	1.4	11
190	Radiological Management of Angiographically Negative, Spontaneous Intracranial Subarachnoid Hemorrhage: A Multicenter Study of Utilization and Diagnostic Yield. <i>Neurosurgery</i> , 2019, 85, 126-133.	1.1	5
191	Flow-diverter Stents for Internal Carotid Artery Reconstruction Following Spontaneous Dissection: A Technical Report. <i>Clinical Neuroradiology</i> , 2019, 29, 707-715.	1.9	8
192	Risk of de novo aneurysm formation in patients with a prior diagnosis of ruptured or unruptured aneurysm: systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2019, 131, 14-24.	1.6	21
193	Racial and Ethnic Disparities in the Utilization of Thrombectomy for Acute Stroke. <i>Stroke</i> , 2019, 50, 2428-2432.	2.0	88
194	Aneurysm morphology in patients with autosomal dominant polycystic kidney disease: A case-control study. <i>Journal of Clinical Neuroscience</i> , 2019, 69, 220-223.	1.5	1
195	Pipeline Endovascular Device vs Stent-Assisted Coiling in Small Unruptured Aneurysms: A Cost-Effectiveness Analysis. <i>Neurosurgery</i> , 2019, 85, E1010-E1019.	1.1	12
196	Carotid Intraplaque-Hemorrhage Volume and Its Association with Cerebrovascular Events. <i>American Journal of Neuroradiology</i> , 2019, 40, 1731-1737.	2.4	24
197	Carotid Artery Tortuosity Is Associated with Connective Tissue Diseases. <i>American Journal of Neuroradiology</i> , 2019, 40, 1738-1743.	2.4	34
198	Letter: High Prevalence of Developmental Venous Anomaly in Diffuse Intrinsic Pontine Gliomas: A Pediatric Control Study. <i>Neurosurgery</i> , 2019, 86, E254.	1.1	2

#	ARTICLE	IF	CITATIONS
199	Response by Fitzgerald and Brinjikji to Letter Regarding Article, "Platelet-Rich Emboli in Cerebral Large Vessel Occlusion Are Associated With a Large Artery Atherosclerosis Source." Stroke, 2019, 50, e298.	2.0	0
200	Ischemic Infarction in Young Adults: A Review for Radiologists. Radiographics, 2019, 39, 1629-1648.	3.3	12
201	Ruptured Posterior Inferior Cerebellar Artery Dural Fistula After Vestibular Schwannoma Resection. World Neurosurgery, 2019, 132, 397.	1.3	3
202	Letter regarding "Developmental venous anomaly depicted incidentally in fetal MRI and confirmed in post-natal MRI." Neuroradiology, 2019, 61, 9-9.	2.2	0
203	Thrombus perviousness is not associated with first-pass revascularization using stent retrievers. Interventional Neuroradiology, 2019, 25, 285-290.	1.1	15
204	Mystery Case: Missed diagnosis of hereditary hemorrhagic telangiectasia presenting with recurrent ischemia. Neurology, 2019, 92, 1068-1069.	1.1	0
205	Platelet-Rich Emboli in Cerebral Large Vessel Occlusion Are Associated With a Large Artery Atherosclerosis Source. Stroke, 2019, 50, 1907-1910.	2.0	61
206	Transitional venous anomalies and DVAs draining brain AVMs: A single-institution case series and review of the literature. Journal of Clinical Neuroscience, 2019, 66, 165-177.	1.5	9
207	Carotid Cavernous Fistula Mimicking Hemicrania Continua: A Case Report. Headache, 2019, 59, 1365-1369.	3.9	3
208	Letter by Kallmes et al Regarding Article, "Mechanical Thrombectomy in Ischemic Stroke Patients With Alberta Stroke Program Early Computed Tomography Score 0-5." Stroke, 2019, 50, e219.	2.0	1
209	Response to letter by Samuels et al.. International Journal of Stroke, 2019, 14, NP3-NP3.	5.9	0
210	Intra-arterial chemotherapy for retinoblastoma: an updated systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2019, 11, 1266-1272.	3.3	44
211	Baseline and Evolutionary Radiologic Features in Sporadic, Hemorrhagic Brain Cavernous Malformations. American Journal of Neuroradiology, 2019, 40, 967-972.	2.4	10
212	Effect of Fetal Posterior Circulation on Efficacy of Flow Diversion for Treatment of Posterior Communicating Artery Aneurysms: A Multi-Institutional Study. World Neurosurgery, 2019, 127, e1232-e1236.	1.3	18
213	Giant Fusiform Intracranial Aneurysm in Patient with History of Myxoma. World Neurosurgery, 2019, 128, 200-201.	1.3	4
214	Vessel Wall Imaging of Unruptured Intracranial Aneurysms: Ready for Prime Time? Not so Fast!. American Journal of Neuroradiology, 2019, 40, E26-E29.	2.4	8
215	Interval Thrombosis of Arteriovenous Malformation Draining Vein After Stereotactic Radiosurgery. World Neurosurgery, 2019, 127, 253-254.	1.3	1
216	Abdominal manifestations of hereditary hemorrhagic telangiectasia: a series of 333 patients over 15 years. Abdominal Radiology, 2019, 44, 2384-2391.	2.1	10

#	ARTICLE	IF	CITATIONS
217	Mechanical thrombectomy of M2 occlusions with distal access catheters using ADAPT. <i>Journal of Neuroradiology</i> , 2019, 46, 231-237.	1.1	17
218	Clinical outcome of brainstem arteriovenous malformations after incomplete nidus obliteration. <i>Journal of Clinical Neuroscience</i> , 2019, 65, 66-70.	1.5	6
219	Infratentorial Developmental Venous Abnormalities and Inflammation Increase Odds of Sporadic Cavernous Malformation. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1662-1667.	1.6	21
220	MRI predictive score of pial vascularization of supratentorial intracranial meningioma. <i>European Radiology</i> , 2019, 29, 3516-3522.	4.5	10
221	Clots retrieved by mechanical thrombectomy from acute ischemic stroke patients show no evidence of bacteria. <i>Interventional Neuroradiology</i> , 2019, 25, 502-507.	1.1	4
222	A Lesson from Cardiology: The Argument for Ultrasound-Guided Femoral Artery Access in Interventional Neuroradiology. <i>World Neurosurgery</i> , 2019, 126, 124-128.	1.3	10
223	Variable Significance of Brain MRI Findings in Infective Endocarditis and Its Effect on Surgical Decisions. <i>Mayo Clinic Proceedings</i> , 2019, 94, 1024-1032.	3.0	14
224	Pharmacogenomic considerations for antiplatelet agents: the era of precision medicine in stroke prevention and neurointerventional practice. <i>Journal of Physical Education and Sports Management</i> , 2019, 5, a003731.	1.2	4
225	Remote ischemic preconditioning for elective endovascular intracranial aneurysm repair: a feasibility study. <i>Neuroradiology Journal</i> , 2019, 32, 166-172.	1.2	4
226	Platelet-rich clots as identified by Martius Scarlet Blue staining are isodense on NCCT. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1145-1149.	3.3	45
227	Response by Rinaldo and Brinjikji to Letter Regarding Article, "Racial and Ethnic Disparities in the Utilization of Thrombectomy for Acute Stroke: Analysis of Data From 2016 to 2018". <i>Stroke</i> , 2019, 50, e340.	2.0	1
228	Orbit image analysis machine learning software can be used for the histological quantification of acute ischemic stroke blood clots. <i>PLoS ONE</i> , 2019, 14, e0225841.	2.5	55
229	Venous sinus stenting for idiopathic intracranial hypertension: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 380-385.	3.3	136
230	Presentation and outcomes of patients with thoracic and lumbosacral spinal epidural arteriovenous fistulas: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 95-98.	3.3	21
231	#Fake news: a systematic review of mechanical thrombectomy results among neurointerventional stroke surgeons on Twitter. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 460-463.	3.3	21
232	Factors that may contribute to poor outcome despite good reperfusion after acute endovascular stroke therapy. <i>International Journal of Stroke</i> , 2019, 14, 23-31.	5.9	75
233	In vitro Remote Aspiration Embolectomy for the Treatment of Acute Ischemic Stroke. <i>Interventional Neurology</i> , 2019, 8, 20-26.	1.8	5
234	Utilization rates of tissue plasminogen activator and mechanical thrombectomy in patients with acute stroke and underlying malignancy. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 768-771.	3.3	11

#	ARTICLE	IF	CITATIONS
235	Intracranial Dural Arteriovenous Fistula as a Reversible Cause of Dementia: Case Series and Literature Review. <i>World Neurosurgery</i> , 2019, 121, e543-e553.	1.3	27
236	Asystole during onyx embolisation of a dural AV fistula: The trigeminocardiac reflex. <i>Interventional Neuroradiology</i> , 2019, 25, 132-134.	1.1	8
237	Single-Needle Lateral Sacroplasty Technique. <i>American Journal of Neuroradiology</i> , 2019, 40, 382-385.	2.4	5
238	Acute ischemic stroke secondary to cardiac embolus of a "foreign body"™ material after a redo sternotomy for mitral valve replacement: A case report. <i>Interventional Neuroradiology</i> , 2019, 25, 208-211.	1.1	3
239	Effect of Carotid Siphon Anatomy on Aneurysm Occlusion After Flow Diversion for Treatment of Internal Carotid Artery Aneurysms. <i>Operative Neurosurgery</i> , 2019, 17, 123-131.	0.8	5
240	Anaesthetic management during intracranial mechanical thrombectomy: systematic review and meta-analysis of current data. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 68-74.	1.9	28
241	PTA Stent of Dural Sinuses in Brain DAVF. <i>Clinical Neuroradiology</i> , 2019, 29, 331-339.	1.9	4
242	Coexistence of perimedullary arteriovenous fistula and arteriovenous fistula of filum terminale in the same patient. <i>Journal of Neurosurgical Sciences</i> , 2019, 63, 237-238.	0.6	1
243	Transvenous embolization of brain arteriovenous malformations: a systematic review and meta-analysis. <i>Journal of Neurosurgical Sciences</i> , 2019, 63, 468-472.	0.6	12
244	Correlation of imaging and histopathology of thrombi in acute ischemic stroke with etiology and outcome. <i>Journal of Neurosurgical Sciences</i> , 2019, 63, 292-300.	0.6	25
245	Arterial aneurysms associated with intracranial dural arteriovenous fistulas: epidemiology, natural history, and management. A systematic review. <i>Neurosurgical Review</i> , 2019, 42, 277-285.	2.4	9
246	Teaching NeuroImages: Rete-like middle cerebral artery. <i>Neurology</i> , 2019, 93, e1919-e1920.	1.1	0
247	Diagnostic accuracy of a clinical carotid plaque MR protocol using a neurovascular coil compared to a surface coil protocol. <i>Journal of Magnetic Resonance Imaging</i> , 2018, 48, 1264-1272.	3.4	26
248	Management of tandem occlusions in acute ischemic stroke " intracranial versus extracranial first and extracranial stenting versus angioplasty alone: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 721-728.	3.3	112
249	Equipoise dumbbell. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 609-610.	3.3	3
250	Coiling of a Carotidocavernous Fistula via the Foramen Ovale: 2-Dimensional Operative Video. <i>Operative Neurosurgery</i> , 2018, 14, 709-709.	0.8	2
251	Carotid Stenting for Treatment of Symptomatic Carotid Webs: A Single-Center Case Series. <i>Interventional Neurology</i> , 2018, 7, 233-240.	1.8	22
252	Intravenous Bevacizumab for Refractory Hereditary Hemorrhagic Telangiectasia"Related Epistaxis and Gastrointestinal Bleeding. <i>Mayo Clinic Proceedings</i> , 2018, 93, 155-166.	3.0	88

#	ARTICLE	IF	CITATIONS
253	Teaching NeuroImages: Intracranial foreign body reaction after endovascular procedures. <i>Neurology</i> , 2018, 90, 296-297.	1.1	3
254	Spinal artery aneurysms: clinical presentation, radiological findings and outcome. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 644-648.	3.3	15
255	Non-enhanced MR imaging for preinterventional assessment of the angioarchitecture in vein of Galen malformations. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 999-1004.	3.3	4
256	Spontaneous healing of a symptomatic basilar artery dissection. <i>Journal of Neuroradiology</i> , 2018, 45, 154-155.	1.1	1
257	Spinal Arteriovenous Vascular Malformations in Patients with Neural Tube Defects. <i>American Journal of Neuroradiology</i> , 2018, 39, 597-603.	2.4	7
258	Response by Brinjikji et al to Letter Regarding Article, "Anesthesia-Related Outcomes for Stroke Revascularization: A Systematic Review and Meta-Analysis". <i>Stroke</i> , 2018, 49, e21.	2.0	1
259	PHASES and ELAPSS Scores Are Associated with Aneurysm Growth: A Study of 431 Unruptured Intracranial Aneurysms. <i>World Neurosurgery</i> , 2018, 114, e425-e432.	1.3	28
260	Endovascular Management of Acute Stroke in the Elderly: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018, 39, 887-891.	2.4	69
261	Endovascular Treatment of Very Large and Giant Intracranial Aneurysms: Comparison between Reconstructive and Deconstructive Techniques—A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018, 39, 852-858.	2.4	46
262	Hemodynamic characteristics of stable and unstable vertebrobasilar dolichoectatic and fusiform aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1102-1107.	3.3	7
263	Autologous adipose-derived mesenchymal stem cells improve healing of coiled experimental saccular aneurysms: an angiographic and histopathological study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 60-65.	3.3	18
264	GEL THE NEC: a prospective registry evaluating the safety, ease of use, and efficacy of the HydroSoft coil as a finishing device. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 83-87.	3.3	10
265	Impact of balloon guide catheter on technical and clinical outcomes: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 335-339.	3.3	147
266	Pure arterial malformations. <i>Journal of Neurosurgery</i> , 2018, 129, 91-99.	1.6	28
267	Meta-analysis of treatment outcomes of posterior circulation non-saccular aneurysms by flow diverters. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 493-499.	3.3	83
268	Increased Prevalence of Cerebrovascular Disease in Hospitalized Patients with Marfan Syndrome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 296-300.	1.6	19
269	Radiation dose reduction during neuroendovascular procedures. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 481-486.	3.3	8
270	Arteriovenous fistulae of the filum terminale. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 191-197.	3.3	30

#	ARTICLE	IF	CITATIONS
271	Angiographic and clinical outcomes of balloon remodeling versus unassisted coil embolization in the ruptured aneurysm cohort of the GEL THE NEC study. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 446-450.	3.3	3
272	E-079 High intramural signal on T1-weighted vessel wall imaging predicts growth of non-saccular intracranial aneurysms. , 2018, , .		0
273	Risk factors for growth of conservatively managed unruptured intracranial aneurysms. <i>Acta Neurochirurgica</i> , 2018, 160, 2419-2423.	1.7	7
274	Letter to the Editor Regarding "De Novo Spinal Dural Arteriovenous Fistula in Patient with Lipomyelomeningocele: Case Report" <i>World Neurosurgery</i> , 2018, 120, 590.	1.3	0
275	Facial Venous Malformations Are Associated with Cerebral Developmental Venous Anomalies. <i>American Journal of Neuroradiology</i> , 2018, 39, 2103-2107.	2.4	18
276	Dilated Vein of the Filum Terminale on MRI: A Marker for Deep Lumbar and Sacral Dural and Epidural Arteriovenous Fistulas. <i>American Journal of Neuroradiology</i> , 2018, 39, 1953-1956.	2.4	10
277	Outcomes of Stent Retriever versus Aspiration-First Thrombectomy in Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2018, 39, 2070-2076.	2.4	47
278	Identification of Hostile Hemodynamics and Geometries of Cerebral Aneurysms: A Case-Control Study. <i>American Journal of Neuroradiology</i> , 2018, 39, 1860-1866.	2.4	32
279	Clot Pathophysiology. <i>Neuroimaging Clinics of North America</i> , 2018, 28, 611-623.	1.0	25
280	Unique Gadolinium Enhancement Pattern in Spinal Dural Arteriovenous Fistulas. <i>JAMA Neurology</i> , 2018, 75, 1542.	9.0	44
281	Association between carotid artery tortuosity and carotid dissection: a case-control study. <i>Journal of Neurosurgical Sciences</i> , 2018, 62, 413-417.	0.6	23
282	Vessel Wall Imaging of Intracranial Aneurysms: Systematic Review and Meta-analysis. <i>World Neurosurgery</i> , 2018, 117, 453-458.e1.	1.3	69
283	Pure arterial malformation of the posterior inferior cerebellar artery with interspersed adipose tissue: case report. <i>Journal of Neurosurgery: Pediatrics</i> , 2018, 22, 261-264.	1.3	13
284	SAH of Unknown Etiology: Natural History and Further Evaluation. , 2018, , 125-140.		1
285	Blister Aneurysms. , 2018, , 681-693.		0
286	Orbital Infarction Syndrome Following Mechanical Thrombectomy Secondary to Embolization in New Territory. <i>World Neurosurgery</i> , 2018, 117, 326-329.	1.3	9
287	Impact of Age on Outcomes in Hospitalized Patients with Hereditary Hemorrhagic Telangiectasia. <i>Advances in Hematology</i> , 2018, 2018, 1-8.	1.0	6
288	Recurrent Brain Arteriovenous Malformations (AVMs): A Systematic Review. <i>World Neurosurgery</i> , 2018, 116, e856-e866.	1.3	47

#	ARTICLE	IF	CITATIONS
289	Complications in the Coiling of Cerebral Aneurysms. , 2018, , 279-292.		0
290	Regarding: "Localized Marked Elongation of the Distal Internal Carotid Artery with or without PHACE Syndrome: Segmental Dolichoectasia of the Distal Internal Carotid Artery" American Journal of Neuroradiology, 2018, 39, E95.	2.4	3
291	Decreased vessel wall enhancement as a biomarker for response to corticosteroids in a patient with CNS vasculitis. Journal of Neurosurgical Sciences, 2018, 63, 100-101.	0.6	2
292	Capillary Index Score in acute ischemic stroke: interobserver reliability and correlation with neurological outcomes. Journal of Neurosurgical Sciences, 2018, 62, 116-120.	0.6	1
293	E-074 Relationship between symptomatic presentation and aneurysmal wall enhancement in unruptured intracranial saccular aneurysms. , 2018, , .		0
294	Mild Carotid Stenosis with Recurrent Symptoms Triggered by Eating. World Neurosurgery, 2017, 97, 750.e11-750.e13.	1.3	5
295	Sham surgical procedures for pain intervention result in significant improvements in pain: systematic review and meta-analysis. Journal of Clinical Epidemiology, 2017, 83, 18-23.	5.0	30
296	Hospital transfer associated with increased mortality after endovascular revascularization for acute ischemic stroke. Journal of NeuroInterventional Surgery, 2017, 9, 1166-1172.	3.3	65
297	Intracranial and Extracranial Neurovascular Manifestations of Takayasu Arteritis. American Journal of Neuroradiology, 2017, 38, 766-772.	2.4	56
298	Statins are not associated with short-term improved aneurysm healing in a rabbit model of unruptured aneurysms. Journal of NeuroInterventional Surgery, 2017, 9, 200-203.	3.3	8
299	De novo formation of a large cavernoma associated with a congenital torcular dural arteriovenous fistula: case report. Journal of Neurosurgery: Pediatrics, 2017, 19, 567-570.	1.3	18
300	Difficulty in finding manuscript reviewers is not associated with manuscript acceptance rates: a study of the peer-review process at the journal Radiology. Scientometrics, 2017, 111, 971-978.	3.0	2
301	Hemodynamic differences between unstable and stable unruptured aneurysms independent of size and location: a pilot study. Journal of NeuroInterventional Surgery, 2017, 9, 376-380.	3.3	34
302	<i>Reply:</i>. American Journal of Neuroradiology, 2017, 38, E8-E8.	2.4	0
303	Reply:. American Journal of Neuroradiology, 2017, 38, E15-E15.	2.4	2
304	Lack of Association between Statin Use and Angiographic and Clinical Outcomes after Pipeline Embolization for Intracranial Aneurysms. American Journal of Neuroradiology, 2017, 38, 753-758.	2.4	12
305	The association between carotid intraplaque hemorrhage and outcomes of carotid stenting: a systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2017, 9, 837-842.	3.3	20
306	Clinical and Imaging Characteristics of Diffuse Intracranial Dolichoectasia. American Journal of Neuroradiology, 2017, 38, 915-922.	2.4	18

#	ARTICLE	IF	CITATIONS
307	The effects of statin therapy on carotid plaque composition and volume: A systematic review and meta-analysis. <i>Journal of Neuroradiology</i> , 2017, 44, 234-240.	1.1	35
308	Clinical presentation and treatment outcomes of spinal epidural arteriovenous fistulas. <i>Journal of Neurosurgery: Spine</i> , 2017, 26, 613-620.	1.7	39
309	Opercular Index Score: a CT angiography-based predictor of capillary robustness and neurological outcomes in the endovascular management of acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1179-1186.	3.3	2
310	Dentate Update: Imaging Features of Entities That Affect the Dentate Nucleus. <i>American Journal of Neuroradiology</i> , 2017, 38, 1467-1474.	2.4	44
311	<i>Reply:</i>. <i>American Journal of Neuroradiology</i> , 2017, 38, E17-E17.	2.4	0
312	Natural history of brain capillary vascular malformations in hereditary hemorrhagic telangiectasia patients. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 26-28.	3.3	13
313	Subarachnoid and intraperitoneal hemorrhage secondary to segmental arterial mediolysis: A case report and review of the literature. <i>Interventional Neuroradiology</i> , 2017, 23, 378-381.	1.1	11
314	Investigation into drivers of cost of stenting for carotid stenosis. <i>Journal of Vascular Surgery</i> , 2017, 66, 786-793.	1.1	8
315	Republished: Moving target: transient rotational stenosis precipitating jugular bow hunter's syndrome. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, e28-e28.	3.3	9
316	Increased Prevalence of Cerebrovascular Disease in Hospitalized Patients with Ehlers-Danlos Syndrome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 1678-1682.	1.6	8
317	Neurons Over Nephrons. <i>Stroke</i> , 2017, 48, 1862-1868.	2.0	79
318	Analyses of thrombi in acute ischemic stroke: A consensus statement on current knowledge and future directions. <i>International Journal of Stroke</i> , 2017, 12, 606-614.	5.9	128
319	Prevalence of Developmental Venous Anomalies Increases With Age. <i>Stroke</i> , 2017, 48, 1997-1999.	2.0	40
320	Clinical outcomes following corticosteroid administration in patients with delayed diagnosis of spinal arteriovenous fistulas. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 607-610.	3.3	44
321	Correlation between clot density and recanalization success or stroke etiology in acute ischemic stroke patients. <i>Interventional Neuroradiology</i> , 2017, 23, 274-278.	1.1	23
322	Long-Term Clinical and Angiographic Outcomes Following Pipeline Embolization Device Treatment of Complex Internal Carotid Artery Aneurysms: Five-Year Results of the Pipeline for Uncoilable or Failed Aneurysms Trial. <i>Neurosurgery</i> , 2017, 80, 40-48.	1.1	346
323	Transfer to High-Volume Centers Associated With Reduced Mortality After Endovascular Treatment of Acute Stroke. <i>Stroke</i> , 2017, 48, 1316-1321.	2.0	85
324	Endovascular treatment of carotid blowout syndrome. <i>Journal of Vascular Surgery</i> , 2017, 65, 883-888.	1.1	38

#	ARTICLE	IF	CITATIONS
325	Selective-versus-Standard Poststent Dilatation for Carotid Artery Disease: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017, 38, 999-1005.	2.4	8
326	Sham surgical procedures for pain intervention result in significant improvements in pain: systematic-review and meta-analysis: Metaepidemiologic research requires reporting requirements. <i>Journal of Clinical Epidemiology</i> , 2017, 87, 108.	5.0	6
327	Racial Disparities in Screening Mammography in the United States: A Systematic Review and Meta-analysis. <i>Journal of the American College of Radiology</i> , 2017, 14, 157-165.e9.	1.8	129
328	Correlation of imaging and histopathology of thrombi in acute ischemic stroke with etiology and outcome: a systematic review. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 529-534.	3.3	208
329	Endovascular Treatment of Vein of Galen Malformations: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017, 38, 2308-2314.	2.4	63
330	Utility of single-energy and dual-energy computed tomography in clot characterization: An in-vitro study. <i>Interventional Neuroradiology</i> , 2017, 23, 279-284.	1.1	17
331	Teaching Neuro Images: Spontaneous involution of symptomatic delayed tumefactive cyst following radiosurgery for AVM. <i>Neurology</i> , 2017, 89, e199-e200.	1.1	0
332	Anesthesia-Related Outcomes for Endovascular Stroke Revascularization. <i>Stroke</i> , 2017, 48, 2784-2791.	2.0	138
333	Angioarchitectures and Hemodynamic Characteristics of Posterior Communicating Artery Aneurysms and Their Association with Rupture Status. <i>American Journal of Neuroradiology</i> , 2017, 38, 2111-2118.	2.4	20
334	Response by Brinjikji et al to Letter Regarding Article, "Neurons Over Nephrons: Systematic Review and Meta-Analysis of Contrast-Induced Nephropathy in Patients With Acute Stroke". <i>Stroke</i> , 2017, 48, e263.	2.0	0
335	Real-Time Cineangiography Visualization of Cerebral Aneurysm Rupture in an Awake Patient: Anatomic, Physiological, and Functional Correlates. <i>Mayo Clinic Proceedings</i> , 2017, 92, 1445-1451.	3.0	3
336	Pulmonary Arteriovenous Malformations Are Associated with Silent Brain Infarcts in Hereditary Hemorrhagic Telangiectasia Patients. <i>Cerebrovascular Diseases</i> , 2017, 44, 179-185.	1.7	12
337	Basal Ganglia T1 Hyperintensity in Hereditary Hemorrhagic Telangiectasia. <i>American Journal of Neuroradiology</i> , 2017, 38, 1929-1933.	2.4	5
338	Prevalence of cerebral cavernous malformations associated with developmental venous anomalies increases with age. <i>Child's Nervous System</i> , 2017, 33, 1539-1543.	1.1	38
339	Patients, not pictures: why complete occlusion may be a complete disaster. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 720-721.	3.3	7
340	Utility of Brain Magnetic Resonance Imaging in the Surgical Management of Infective Endocarditis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2527-2535.	1.6	17
341	Safety and efficacy of the Pipeline embolization device for treatment of intracranial aneurysms: a pooled analysis of 3 large studies. <i>Journal of Neurosurgery</i> , 2017, 127, 775-780.	1.6	169
342	Pipeline for uncoilable or failed aneurysms: 3-year follow-up results. <i>Journal of Neurosurgery</i> , 2017, 127, 81-88.	1.6	162

#	ARTICLE	IF	CITATIONS
343	Intracranial vessel wall imaging for evaluation of steno-occlusive diseases and intracranial aneurysms. <i>Journal of Neuroradiology</i> , 2017, 44, 123-134.	1.1	17
344	Diffusion-Weighted Imagingâ€“Detected Ischemic Lesions following Endovascular Treatment of Cerebral Aneurysms: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2017, 38, 304-309.	2.4	52
345	Prevalence and characteristics of brain arteriovenous malformations in hereditary hemorrhagic telangiectasia: a systematic review and meta-analysis. <i>Journal of Neurosurgery</i> , 2017, 127, 302-310.	1.6	57
346	Impact of sleep disordered breathing on carotid body size. <i>Respiratory Physiology and Neurobiology</i> , 2017, 236, 5-10.	1.6	6
347	Response by Brinjikji to Letter Regarding Article â€œNeurons Over Nephrons: Systematic Review and Meta-Analysis of Contrast-Induced Nephropathy in Patients With Acute Strokeâ€• <i>Stroke</i> , 2017, 48, e309.	2.0	1
348	Reply:. <i>American Journal of Neuroradiology</i> , 2017, 38, E98-E98.	2.4	0
349	Endovascular treatment of spinal arteriovenous malformations. <i>Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn</i> , 2017, 143, 161-174.	1.8	12
350	Surgical and endovascular treatment of poor-grade aneurysmal subarachnoid hemorrhage: a systematic review and meta-analysis. <i>Journal of Neurosurgical Sciences</i> , 2017, 61, 403-415.	0.6	27
351	Low frequency of delayed ischemic events on MRI after flow diversion for intracranial aneurysms. <i>Journal of Neurosurgical Sciences</i> , 2017, 61, 459-463.	0.6	2
352	Association between imaging findings and microbiological findings for imageâ€“guided biopsies for spine infections. <i>Journal of Neurosurgical Sciences</i> , 2017, 61, 589-596.	0.6	3
353	Wall Apposition Is a Key Factor for Aneurysm Occlusion after Flow Diversion: A Histologic Evaluation in 41 Rabbits. <i>American Journal of Neuroradiology</i> , 2016, 37, 2087-2091.	2.4	71
354	Differential Gene Expression in Coiled versus Flow-Diverter-Treated Aneurysms: RNA Sequencing Analysis in a Rabbit Aneurysm Model. <i>American Journal of Neuroradiology</i> , 2016, 37, 1114-1121.	2.4	9
355	Aneurysm Study of Pipeline in an Observational Registry (ASPIRe). <i>Interventional Neurology</i> , 2016, 5, 89-99.	1.8	162
356	Reply:. <i>American Journal of Neuroradiology</i> , 2016, 37, E76-E76.	2.4	0
357	Classification and Management of Spinal Arteriovenous Shunts and Malformations: Part II. <i>Contemporary Neurosurgery</i> , 2016, 38, 1-5.	0.1	0
358	Endovascular Treatment of Very Small Intracranial Aneurysms: Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2016, 37, 862-867.	2.4	52
359	Validity of the Meyer Scale for Assessment of Coiled Aneurysms and Aneurysm Recurrence. <i>American Journal of Neuroradiology</i> , 2016, 37, 844-848.	2.4	4
360	Risk Factors for Ischemic Complications following Pipeline Embolization Device Treatment of Intracranial Aneurysms: Results from the IntraPED Study. <i>American Journal of Neuroradiology</i> , 2016, 37, 1673-1678.	2.4	84

#	ARTICLE	IF	CITATIONS
361	Safety and efficacy of endovascular treatment for intracranial infectious aneurysms: A systematic review and meta-analysis. <i>Journal of Neuroradiology</i> , 2016, 43, 309-316.	1.1	26
362	Nonaneurysmal Perimesencephalic Hemorrhage Is Associated with Deep Cerebral Venous Drainage Anomalies: A Systematic Literature Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2016, 37, 1657-1663.	2.4	26
363	Endovascular Coiling of Wide-Neck and Wide-Neck Bifurcation Aneurysms: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2016, 37, 1700-1705.	2.4	84
364	Safety and efficacy of treatment strategies for posterior inferior cerebellar artery aneurysms: a systematic review and meta-analysis. <i>Acta Neurochirurgica</i> , 2016, 158, 2415-2428.	1.7	55
365	Comparing magnetic resonance angiography (MRA) and computed tomography angiography (CTA) with conventional angiography in the detection of distal territory cerebral mycotic and oncotic aneurysms. <i>Interventional Neuroradiology</i> , 2016, 22, 524-528.	1.1	24
366	Efficacy and Safety of the Woven EndoBridge (WEB) Device for the Treatment of Intracranial Aneurysms: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2016, 37, 2287-2292.	2.4	109
367	Neurovascular manifestations of connective-tissue diseases: A review. <i>Interventional Neuroradiology</i> , 2016, 22, 624-637.	1.1	69
368	High Rates of Bleeding Complications among Hospitalized Patients with Hereditary Hemorrhagic Telangiectasia in the United States. <i>Annals of the American Thoracic Society</i> , 2016, 13, 1505-1511.	3.2	22
369	Arterial aneurysms associated with arteriovenous malformations of the brain: classification, incidence, risk of hemorrhage, and treatment—a systematic review. <i>Acta Neurochirurgica</i> , 2016, 158, 2095-2104.	1.7	30
370	Unruptured internal carotid artery bifurcation aneurysms: general features and overall results after modern treatment. <i>Acta Neurochirurgica</i> , 2016, 158, 2053-2059.	1.7	5
371	Equipose in Clinical Trials. <i>Circulation Research</i> , 2016, 119, 798-800.	4.5	17
372	Effect of Center Volume on Outcomes in Hospitalized Patients With Hereditary Hemorrhagic Telangiectasia. <i>Mayo Clinic Proceedings</i> , 2016, 91, 1753-1760.	3.0	5
373	Lower Risk of Intracranial Arteriovenous Malformation Hemorrhage in Patients With Hereditary Hemorrhagic Telangiectasia. <i>Neurosurgery</i> , 2016, 79, e944.	1.1	22
374	Flow Diversion for Ophthalmic Artery Aneurysms. <i>American Journal of Neuroradiology</i> , 2016, 37, 1866-1869.	2.4	43
375	Prevalence of Intracranial Aneurysms in Patients with Aortic Aneurysms. <i>American Journal of Neuroradiology</i> , 2016, 37, 1664-1668.	2.4	42
376	Smoking Does Not Affect Occlusion Rates and Morbidity-Mortality after Pipeline Embolization for Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2016, 37, 1122-1126.	2.4	9
377	Spinal epidural arteriovenous fistulas. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 1305-1310.	3.3	43
378	Current Trends and Results of Endovascular Treatment of Unruptured Intracranial Aneurysms at a Single Institution in the Flow-Diverter Era. <i>American Journal of Neuroradiology</i> , 2016, 37, 1106-1113.	2.4	52

#	ARTICLE	IF	CITATIONS
379	Letter in response to Moradiya et al. Journal of NeuroInterventional Surgery, 2016, 8, e20-e21.	3.3	0
380	Risk Factors for Growth of Intracranial Aneurysms: A Systematic Review and Meta-Analysis. American Journal of Neuroradiology, 2016, 37, 615-620.	2.4	149
381	Prevalence of Intracranial Aneurysms in Patients with Connective Tissue Diseases: A Retrospective Study. American Journal of Neuroradiology, 2016, 37, 1422-1426.	2.4	71
382	Neurovascular Manifestations of Hereditary Hemorrhagic Telangiectasia: A Consecutive Series of 376 Patients during 15 Years. American Journal of Neuroradiology, 2016, 37, 1479-1486.	2.4	38
383	Characteristics and In-Hospital Outcomes of Peripartum Cardiomyopathy Diagnosed During Delivery in the United States From the Nationwide Inpatient Sample (NIS) Database. Journal of Cardiac Failure, 2016, 22, 512-519.	1.7	42
384	Comparing Percutaneous Transluminal Angioplasty and Stent Placement for Treatment of Subclavian Arterial Occlusive Disease: A Systematic Review and Meta-Analysis. CardioVascular and Interventional Radiology, 2016, 39, 652-667.	2.0	28
385	Spinal arteriovenous fistulae in patients with hereditary hemorrhagic telangiectasia: A case report and systematic review of the literature. Interventional Neuroradiology, 2016, 22, 354-361.	1.1	18
386	Treatment of ruptured complex and large/giant ruptured cerebral aneurysms by acute coiling followed by staged flow diversion. Journal of Neurosurgery, 2016, 125, 120-127.	1.6	56
387	Delayed hemorrhagic complications after flow diversion for intracranial aneurysms: a literature overview. Neuroradiology, 2016, 58, 171-177.	2.2	140
388	Randomized controlled trial of vertebroplasty versus kyphoplasty in the treatment of vertebral compression fractures. Journal of NeuroInterventional Surgery, 2016, 8, 756-763.	3.3	52
389	Imaging Characteristics of Growing and Ruptured Vertebrobasilar Non-Saccular and Dolichoectatic Aneurysms. Stroke, 2016, 47, 106-112.	2.0	45
390	From bench to bedside: utility of the rabbit elastase aneurysm model in preclinical studies of intracranial aneurysm treatment. Journal of NeuroInterventional Surgery, 2016, 8, 521-525.	3.3	31
391	Hemodynamics during anesthesia for intra-arterial therapy of acute ischemic stroke. Journal of NeuroInterventional Surgery, 2016, 8, 883-888.	3.3	67
392	Clinical Outcomes of Patients with Delayed Diagnosis of Spinal Dural Arteriovenous Fistulas. American Journal of Neuroradiology, 2016, 37, 380-386.	2.4	56
393	Evaluation of the Angiographic Grading Scale in Aneurysms Treated with the WEB Device in 80 Rabbits: Correlation with Histologic Evaluation. American Journal of Neuroradiology, 2016, 37, 324-329.	2.4	20
394	Safety of Uninterrupted Warfarin Therapy in Patients Undergoing Cardiovascular Endovascular Procedures: A Systematic Review and Meta-Analysis. Radiology, 2016, 278, 383-394.	7.3	12
395	Contemporary carotid imaging: from degree of stenosis to plaque vulnerability. Journal of Neurosurgery, 2016, 124, 27-42.	1.6	260
396	Outcomes of vertebroplasty compared with kyphoplasty: a systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2016, 8, 636-642.	3.3	49

#	ARTICLE	IF	CITATIONS
397	Moving target: transient rotational stenosis precipitating jugular bow hunter's syndrome. <i>BMJ Case Reports</i> , 2016, 2016, bcr2016012827.	0.5	8
398	Navigational Tools for Interventional Radiology and Interventional Oncology Applications. <i>Seminars in Interventional Radiology</i> , 2015, 32, 416-427.	0.8	47
399	Outcomes of endovascular occlusion and stenting in the treatment of carotid blowout. <i>Interventional Neuroradiology</i> , 2015, 21, 543-547.	1.1	27
400	O-028â€¦endovascular treatment of ruptured blister-like aneurysms: a systematic review and meta-analysis with focus on deconstructive versus reconstructive and flow diverter treatments. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, A15.1-A15.	3.3	0
401	Unexpectedly Fludeoxyglucose (18F) Avid Well-Differentiated Adenocarcinoma of the Lung. <i>Journal of Thoracic Oncology</i> , 2015, 10, 719-720.	1.1	0
402	Trends in CT Utilization for Pediatric Fall Patients in US Emergency Departments. <i>Academic Radiology</i> , 2015, 22, 898-903.	2.5	17
403	Hospitalization Costs for Acute Myocardial Infarction Patients Treated With Percutaneous Coronary Intervention in the United States Are Substantially Higher Than Medicare Payments. <i>Clinical Cardiology</i> , 2015, 38, 13-19.	1.8	37
404	Racial and insurance based disparities in the treatment of carotid artery stenosis: a study of the Nationwide Inpatient Sample. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 695-702.	3.3	33
405	Neuroimaging Findings in Cardiac Myxoma Patients: A Single-Center Case Series of 47 Patients. <i>Cerebrovascular Diseases</i> , 2015, 40, 35-44.	1.7	32
406	International Retrospective Study of the Pipeline Embolization Device: A Multicenter Aneurysm Treatment Study. <i>American Journal of Neuroradiology</i> , 2015, 36, 108-115.	2.4	477
407	Smoking is not associated with recurrence and retreatment of intracranial aneurysms after endovascular coiling. <i>Journal of Neurosurgery</i> , 2015, 122, 95-100.	1.6	16
408	Conscious sedation versus general anaesthesia during mechanical thrombectomy for stroke: a propensity score analysis. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 789-794.	3.3	69
409	Safety and efficacy of microsurgical treatment of previously coiled aneurysms: a systematic review and meta-analysis. <i>Acta Neurochirurgica</i> , 2015, 157, 1623-1632.	1.7	17
410	A National Analysis of the Complications, Cost, and Mortality of Percutaneous Lung Ablation. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 787-791.	0.5	40
411	Endovascular coiling versus parent artery occlusion for treatment of cavernous carotid aneurysms: a meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 250-255.	3.3	31
412	Mechanisms of Healing in Coiled Intracranial Aneurysms: A Review of the Literature. <i>American Journal of Neuroradiology</i> , 2015, 36, 1216-1222.	2.4	92
413	Deconstructive and Reconstructive Techniques in Treatment of Vertebrobasilar Dissecting Aneurysms: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2015, 36, 1293-1298.	2.4	94
414	Carotid revascularization treatment is shifting to low volume centers. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 336-340.	3.3	15

#	ARTICLE	IF	CITATIONS
415	Recently Published Stroke Trials: What the Radiologist Needs to Know. <i>Radiology</i> , 2015, 276, 8-11.	7.3	5
416	Evaluation of the Charges, Safety, and Mortality of Percutaneous Renal Thermal Ablation Using the Nationwide Inpatient Sample. <i>Journal of Vascular and Interventional Radiology</i> , 2015, 26, 342-347.	0.5	5
417	Rising Utilization of CT in Adult Fall Patients. <i>American Journal of Roentgenology</i> , 2015, 204, 558-562.	2.2	18
418	Rescue Treatment of Thromboembolic Complications during Endovascular Treatment of Cerebral Aneurysms: A Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2015, 36, 121-125.	2.4	38
419	HydroCoils Reduce Recurrence Rates in Recently Ruptured Medium-Sized Intracranial Aneurysms: A Subgroup Analysis of the HELPS Trial. <i>American Journal of Neuroradiology</i> , 2015, 36, 1136-1141.	2.4	11
420	Cerebrovascular Manifestations of Hereditary Hemorrhagic Telangiectasia. <i>Stroke</i> , 2015, 46, 3329-3337.	2.0	35
421	Endovascular Treatment of Ruptured Blister-Like Aneurysms: A Systematic Review and Meta-Analysis with Focus on Deconstructive versus Reconstructive and Flow-Diverter Treatments. <i>American Journal of Neuroradiology</i> , 2015, 36, 2331-2339.	2.4	104
422	HydroCoils Are Associated with Lower Angiographic Recurrence Rates Than Are Bare Platinum Coils in Treatment of "Difficult-to-Treat" Aneurysms: A Post Hoc Subgroup Analysis of the HELPS Trial. <i>American Journal of Neuroradiology</i> , 2015, 36, 1689-1694.	2.4	13
423	Endovascular treatment of an infected pseudoaneurysm secondary to retropharyngeal abscess in a child. <i>Interventional Neuroradiology</i> , 2015, 21, 538-542.	1.1	12
424	Risk Factors for Hemorrhagic Complications following Pipeline Embolization Device Treatment of Intracranial Aneurysms: Results from the International Retrospective Study of the Pipeline Embolization Device. <i>American Journal of Neuroradiology</i> , 2015, 36, 2308-2313.	2.4	62
425	Platelet Testing is Associated with Worse Clinical Outcomes for Patients Treated with the Pipeline Embolization Device. <i>American Journal of Neuroradiology</i> , 2015, 36, 2090-2095.	2.4	42
426	MRI Findings of Disc Degeneration are More Prevalent in Adults with Low Back Pain than in Asymptomatic Controls: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2015, 36, 2394-2399.	2.4	368
427	Could Statin Use Be Associated with Reduced Recurrence Rates following Coiling in Ruptured Intracranial Aneurysms?. <i>American Journal of Neuroradiology</i> , 2015, 36, 2104-2107.	2.4	13
428	Ultrasound Characteristics of Symptomatic Carotid Plaques: A Systematic Review and Meta-Analysis. <i>Cerebrovascular Diseases</i> , 2015, 40, 165-174.	1.7	80
429	Patency of the Anterior Choroidal Artery after Flow-Diversion Treatment of Internal Carotid Artery Aneurysms. <i>American Journal of Neuroradiology</i> , 2015, 36, 537-541.	2.4	51
430	Conscious Sedation versus General Anesthesia during Endovascular Acute Ischemic Stroke Treatment: A Systematic Review and Meta-Analysis. <i>American Journal of Neuroradiology</i> , 2015, 36, 525-529.	2.4	227
431	Systematic Literature Review of Imaging Features of Spinal Degeneration in Asymptomatic Populations. <i>American Journal of Neuroradiology</i> , 2015, 36, 811-816.	2.4	707
432	Outcomes of Endovascular Mechanical Thrombectomy and Intravenous Tissue Plasminogen Activator		

#	ARTICLE	IF	CITATIONS
433	Cerebral aneurysm treatment is beginning to shift to low volume centers. Journal of NeuroInterventional Surgery, 2014, 6, 349-352.	3.3	23
434	Racial and Health Insurance Disparities of Inpatient Spine Augmentation for Osteoporotic Vertebral Fractures from 2005 to 2010. American Journal of Neuroradiology, 2014, 35, 2397-2402.	2.4	13
435	Disparities in Imaging Utilization for Acute Ischemic Stroke Based on Patient Insurance Status. American Journal of Roentgenology, 2014, 203, 372-376.	2.2	24
436	Utilization of PSA measurement at three months following salvage radiation therapy to predict future biochemical outcome. Journal of Radiation Oncology, 2014, 3, 81-87.	0.7	0
437	Cerebrovascular complications and utilization of endovascular techniques following transsphenoidal resection of pituitary adenomas: a study of the Nationwide Inpatient Sample 2001-2010. Pituitary, 2014, 17, 430-435.	2.9	15
438	Endovascular Treatment of Anterior Communicating Artery Aneurysms: A Systematic Review and Meta-Analysis. American Journal of Neuroradiology, 2014, 35, 943-947.	2.4	55
439	Vertebral Augmentation in Patients with Multiple Myeloma: A Pooled Analysis of Published Case Series. American Journal of Neuroradiology, 2014, 35, 207-210.	2.4	31
440	Socioeconomic Disparities in the Utilization of Mechanical Thrombectomy for Acute Ischemic Stroke in US Hospitals. American Journal of Neuroradiology, 2014, 35, 553-556.	2.4	41
441	Socioeconomic Disparities in the Utilization of Mechanical Thrombectomy for Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2014, 23, 979-984.	1.6	35
442	Patency of the posterior communicating artery after flow diversion treatment of internal carotid artery aneurysms. Clinical Neurology and Neurosurgery, 2014, 120, 84-88.	1.4	75
443	Utilization of Intravenous Thrombolysis is Increasing in the United States. International Journal of Stroke, 2013, 8, 681-688.	5.9	48
444	Racial and Ethnic Disparities in the Use of Intravenous Recombinant Tissue Plasminogen Activator and Outcomes for Acute Ischemic Stroke. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, 154-160.	1.6	53
445	Trends in Epistaxis Embolization in the United States: A Study of the Nationwide Inpatient Sample 2003-2010. Journal of Vascular and Interventional Radiology, 2013, 24, 969-973.	0.5	28
446	The 100 Most-cited Articles in the Imaging Literature. Radiology, 2013, 269, 272-276.	7.3	62
447	Rescue Treatment of Thromboembolic Complications During Endovascular Treatment of Cerebral Aneurysms. Stroke, 2013, 44, 1343-1347.	2.0	40
448	Endovascular Treatment of Intracranial Aneurysms With Flow Diverters. Stroke, 2013, 44, 442-447.	2.0	733
449	Endovascular Treatment of Distal Anterior Cerebral Artery Aneurysms: Single-Center Experience and a Systematic Review. American Journal of Neuroradiology, 2013, 34, 2317-2320.	2.4	35
450	Endovascular Treatment of Intracranial Aneurysms in Elderly Patients. Stroke, 2013, 44, 1897-1902.	2.0	68

#	ARTICLE	IF	CITATIONS
451	Age-Related Trends in the Treatment and Outcomes of Ruptured Cerebral Aneurysms: A Study of the Nationwide Inpatient Sample 2001–2009. <i>American Journal of Neuroradiology</i> , 2013, 34, 1022-1027.	2.4	75
452	Estimating the proportion of intracranial aneurysms likely to be amenable to treatment with the pipeline embolization device. <i>Journal of NeuroInterventional Surgery</i> , 2013, 5, 45-48.	3.3	41
453	Mortality in Cerebral Venous Thrombosis: Results from the National Inpatient Sample Database. <i>Cerebrovascular Diseases</i> , 2013, 35, 40-44.	1.7	62
454	Hospitalization Costs for Endovascular and Surgical Treatment of Unruptured Cerebral Aneurysms in the United States Are Substantially Higher Than Medicare Payments. <i>American Journal of Neuroradiology</i> , 2012, 33, 49-51.	2.4	41
455	Hospitalization Costs for Acute Ischemic Stroke Patients Treated With Intravenous Thrombolysis in the United States Are Substantially Higher Than Medicare Payments. <i>Stroke</i> , 2012, 43, 1131-1133.	2.0	33
456	Racial and Ethnic Disparities in the Treatment of Unruptured Intracranial Aneurysms. <i>Stroke</i> , 2012, 43, 3200-3206.	2.0	51
457	In-hospital mortality among patients with takotsubo cardiomyopathy: A study of the National Inpatient Sample 2008 to 2009. <i>American Heart Journal</i> , 2012, 164, 215-221.	2.7	258
458	Demographic and Co-Morbid Predictors of Stress (Takotsubo) Cardiomyopathy. <i>American Journal of Cardiology</i> , 2012, 110, 1368-1372.	1.6	111
459	Hospitalization Costs for Endovascular and Surgical Treatment of Ruptured Aneurysms in the United States Are Substantially Higher Than Medicare Payments. <i>American Journal of Neuroradiology</i> , 2012, 33, 1037-1040.	2.4	26
460	Post–Cardiac Arrest Mortality Is Declining. <i>Circulation</i> , 2012, 126, 546-550.	1.6	121
461	Live case demonstrations: patient safety, ethics, consent, and conflicts. <i>Lancet</i> , 2011, 377, 1539-1541.	13.7	31
462	Endovascular Treatment of Middle Cerebral Artery Aneurysms: A Systematic Review and Single-Center Series. <i>Neurosurgery</i> , 2011, 68, 397-402.	1.1	68
463	Stroke and Stroke-Like Symptoms in Patients with Mutations in the POLG1 Gene. <i>JIMD Reports</i> , 2011, 1, 89-96.	1.5	8
464	Effect of Age on Outcomes of Treatment of Unruptured Cerebral Aneurysms. <i>Stroke</i> , 2011, 42, 1320-1324.	2.0	120
465	Increasing treatment of ruptured cerebral aneurysms at high-volume centers in the United States. <i>Journal of Neurosurgery</i> , 2011, 115, 1179-1183.	1.6	53
466	Patient Outcomes Are Better for Unruptured Cerebral Aneurysms Treated at Centers That Preferentially Treat with Endovascular Coiling: A Study of the National Inpatient Sample 2001–2007. <i>American Journal of Neuroradiology</i> , 2011, 32, 1065-1070.	2.4	59
467	O-021 Hospitalization costs for endovascular and surgical treatment of unruptured cerebral aneurysms in the USA are substantially higher than medicare payments. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, A9-A9.	3.3	0
468	Patient Outcomes With Endovascular Embolectomy Therapy for Acute Ischemic Stroke. <i>Stroke</i> , 2011, 42, 1648-1652.	2.0	69

#	ARTICLE	IF	CITATIONS
469	Hospitalization Costs for Patients With Acute Ischemic Stroke Treated With Endovascular Embolectomy in the United States. <i>Stroke</i> , 2011, 42, 3271-3273.	2.0	17
470	Better Outcomes with Treatment by Coiling Relative to Clipping of Unruptured Intracranial Aneurysms in the United States, 2001â€“2008. <i>American Journal of Neuroradiology</i> , 2011, 32, 1071-1075.	2.4	185
471	E-009 Treatment of ruptured cerebral aneurysms is increasingly occurring in high volume centers in the USA. <i>Journal of NeuroInterventional Surgery</i> , 2011, 3, A34-A34.	3.3	0
472	Descriptive anatomy of the dominant septal perforators using Dual Source coronary CT angiography. <i>Clinical Anatomy</i> , 2010, 23, 70-78.	2.7	5
473	Inter- and Intraobserver Agreement in CT Characterization of Nonaneurysmal Perimesencephalic Subarachnoid Hemorrhage. <i>American Journal of Neuroradiology</i> , 2010, 31, 1103-1105.	2.4	36
474	Endovascular Treatment of Very Small (3 mm or Smaller) Intracranial Aneurysms. <i>Stroke</i> , 2010, 41, 116-121.	2.0	154
475	Risk of Early Carotid Endarterectomy for Symptomatic Carotid Stenosis. <i>Stroke</i> , 2010, 41, 2186-2190.	2.0	19
476	Investigational Vertebroplasty Efficacy and Safety Trial: Detailed Analysis of Blinding Efficacy. <i>Radiology</i> , 2010, 257, 219-225.	7.3	11
477	The H-Index in Academic Radiology. <i>Academic Radiology</i> , 2010, 17, 817-821.	2.5	136
478	Difficult Aneurysms for Endovascular Treatment: Overwide or Undertall?. <i>American Journal of Neuroradiology</i> , 2009, 30, 1513-1517.	2.4	121
479	Comparison of 2D Digital Subtraction Angiography and 3D Rotational Angiography in the Evaluation of Dome-to-Neck Ratio. <i>American Journal of Neuroradiology</i> , 2009, 30, 831-834.	2.4	59
480	Anatomy of the posterior inferior cerebellar artery. <i>Clinical Anatomy</i> , 2009, 22, 319-323.	2.7	21
481	Efficacy and safety of SOFIA aspiration catheter for mechanical thrombectomy via ADAPT and Solumbra techniques in acute ischemic stroke: A systematic review and meta-analysis. <i>Interventional Neuroradiology</i> , 0, , 159101992211074.	1.1	2
482	Combined CSF-venous Fistula and middle meningeal artery embolization for treatment of spontaneous intracranial hypotension. <i>Interventional Neuroradiology</i> , 0, , 159101992211090.	1.1	2