

# Colin P Derdeyn

## List of Publications by Year in descending order

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Version: 2024-02-01

319  
papers

21,987  
citations

16437

64  
h-index

10724

138  
g-index

325  
all docs

325  
docs citations

325  
times ranked

16124  
citing authors

#	ARTICLE	IF	CITATIONS
1	International stroke genetics consortium recommendations for studies of genetics of stroke outcome and recovery. <i>International Journal of Stroke</i> , 2022, 17, 260-268.	2.9	13
2	Consortium for Dural Arteriovenous Fistula Outcomes Research (CONDOR): rationale, design, and initial characterization of patient cohort. <i>Journal of Neurosurgery</i> , 2022, 136, 951-961.	0.9	9
3	Intervention for unruptured high-grade intracranial dural arteriovenous fistulas: a multicenter study. <i>Journal of Neurosurgery</i> , 2022, 136, 962-970.	0.9	5
4	Dural arteriovenous fistulas without cortical venous drainage: presentation, treatment, and outcomes. <i>Journal of Neurosurgery</i> , 2022, 136, 942-950.	0.9	7
5	Arteriovenous Malformations and Other Vascular Anomalies. , 2022, , 452-465.e3.		0
6	Angiography suite cone-beam CT perfusion for selection of thrombectomy patients: A pilot study. <i>Journal of Neuroimaging</i> , 2022, 32, 493-501.	1.0	7
7	Risk of Early Versus Later Rebleeding From Dural Arteriovenous Fistulas With Cortical Venous Drainage. <i>Stroke</i> , 2022, 53, 2340-2345.	1.0	0
8	CT Perfusion Maps Improve Detection of M2-MCA Occlusions in Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106473.	0.7	11
9	Volumetric surveillance of brain aneurysms: Pitfalls of MRA. <i>Interventional Neuroradiology</i> , 2022, , 159101992211006.	0.7	1
10	Implementation of an International Vessel Wall MR Plaque Imaging Research Network: Experience with the ChAMPION Study. <i>Clinical and Translational Neuroscience</i> , 2022, 6, 16.	0.4	0
11	The multiarm optimization of stroke thrombolysis phase 3 acute stroke randomized clinical trial: Rationale and methods. <i>International Journal of Stroke</i> , 2021, 16, 873-880.	2.9	24
12	Safety and efficacy of symptomatic carotid artery stenting performed in an emergency setting. <i>Interventional Neuroradiology</i> , 2021, 27, 411-418.	0.7	6
13	Greater intraprocedural systolic blood pressure and blood pressure variability are associated with contrast-induced neurotoxicity after neurointerventional procedures. <i>Journal of the Neurological Sciences</i> , 2021, 420, 117209.	0.3	4
14	Observation Versus Intervention for Low-Grade Intracranial Dural Arteriovenous Fistulas. <i>Neurosurgery</i> , 2021, 88, 1111-1120.	0.6	9
15	Perioperative Neurological Evaluation and Management to Lower the Risk of Acute Stroke in Patients Undergoing Noncardiac, Nonneurological Surgery: A Scientific Statement From the American Heart Association/American Stroke Association. <i>Circulation</i> , 2021, 143, e923-e946.	1.6	60
16	Safety and Feasibility of Symptomatic Carotid Artery Stent-Assisted Revascularization within 48 Hours after Symptoms Onset. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105743.	0.7	2
17	Acute Stroke Imaging Research Roadmap IV: Imaging Selection and Outcomes in Acute Stroke Clinical Trials and Practice. <i>Stroke</i> , 2021, 52, 2723-2733.	1.0	15
18	Onyx embolization for dural arteriovenous fistulas: a multi-institutional study. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2020-017109.	2.0	8

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19	Computed Tomography Perfusion-Based Prediction of Core Infarct and Tissue at Risk: Can Artificial Intelligence Help Reduce Radiation Exposure?. <i>Stroke</i> , 2021, 52, e755-e759.	1.0	2
20	Recurrent Hemispheric Stroke Syndromes in Symptomatic Atherosclerotic Internal Carotid Artery Occlusions: The Carotid Occlusion Surgery Study Randomized Trial. <i>Neurosurgery</i> , 2020, 87, 137-141.	0.6	11
21	Peri-procedural stroke or death in stenting of symptomatic severe intracranial stenosis. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 374-379.	2.0	8
22	Safety and efficacy of the use of large bore intermediate suction catheters alone or in combination for the treatment of acute cerebral venous sinus thrombosis: A multicenter experience. <i>Interventional Neuroradiology</i> , 2020, 26, 26-32.	0.7	12
23	Submaximal Angioplasty for Symptomatic Intracranial Atherosclerotic Disease: A Meta-Analysis of Peri-Procedural and Long-Term Risk. <i>Neurosurgery</i> , 2020, 86, 755-762.	0.6	24
24	Natural History of Hemodynamics in Vertebrobasilar Disease. <i>Stroke</i> , 2020, 51, 3295-3301.	1.0	11
25	Differential Risk Factors and Outcomes of Ischemic Stroke due to Cervical Artery Dissection in Young Adults. <i>Cerebrovascular Diseases</i> , 2020, 49, 509-515.	0.8	8
26	Brain arteriovenous malformations. <i>Neurology</i> , 2020, 95, 917-927.	1.5	96
27	Combined Transradial and Transfemoral Approach With Ostial Vertebral Balloon Protection for the Treatment of Patients With Subclavian Steal Syndrome. <i>Frontiers in Neurology</i> , 2020, 11, 576383.	1.1	5
28	In-House Anesthesia and Interventional Radiology Technologist Support Optimize Mechanical Thrombectomy Workflow after Hours. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105246.	0.7	6
29	Quantifying Intra-Arterial Verapamil Response as a Diagnostic Tool for Reversible Cerebral Vasoconstriction Syndrome. <i>American Journal of Neuroradiology</i> , 2020, 41, 1869-1875.	1.2	6
30	Comparing the outcomes of two independent computed tomography perfusion softwares and their impact on therapeutic decisions in acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1028-1032.	2.0	11
31	Increased contrast enhancement of the parent vessel of unruptured intracranial aneurysms in 7T MR imaging. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 1018-1022.	2.0	16
32	Optimized Hemodynamic Assessment to Predict Stroke Risk in Vertebrobasilar Disease: Analysis From the VERITAS Study. <i>Journal of the American Heart Association</i> , 2020, 9, e016406.	1.6	9
33	Clinical and Imaging Features of Contrast-Induced Neurotoxicity After Neurointerventional Surgery. <i>World Neurosurgery</i> , 2020, 142, e316-e324.	0.7	13
34	Cerebral computed tomographic angiography using third-generation reconstruction algorithm provides improved image quality with lower contrast and radiation dose. <i>Neuroradiology</i> , 2020, 62, 965-970.	1.1	3
35	Detection and Quantification of Symptomatic Atherosclerotic Plaques With High-Resolution Imaging in Cryptogenic Stroke. <i>Stroke</i> , 2020, 51, 3623-3631.	1.0	34
36	Preserving Access: A Review of Stroke Thrombectomy during the COVID-19 Pandemic. <i>American Journal of Neuroradiology</i> , 2020, 41, 1136-1141.	1.2	15

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37	Overestimation of core infarct by computed tomography perfusion in the golden hour. <i>Brain Circulation</i> , 2020, 6, 211.	0.7	9
38	Second Generation Drug-Eluting Stents for Endovascular Treatment of Ostial Vertebral Artery Stenosis: A Single Center Experience. <i>Frontiers in Neurology</i> , 2019, 10, 746.	1.1	6
39	T2-Weighted-Fluid-Attenuated Inversion Recovery Hyperintensity on Magnetic Resonance Imaging Is Associated With Aggressive Symptoms in Patients With Dural Arteriovenous Fistulas. <i>Stroke</i> , 2019, 50, 2565-2567.	1.0	4
40	Stroke mechanisms and outcomes of isolated symptomatic basilar artery stenosis. <i>Stroke and Vascular Neurology</i> , 2019, 4, 189-197.	1.5	21
41	Imaging of Patients with Suspected Large-Vessel Occlusion at Primary Stroke Centers: Available Modalities and a Suggested Approach. <i>American Journal of Neuroradiology</i> , 2019, 40, 396-400.	1.2	16
42	Secular Increases in Spontaneous Subarachnoid Hemorrhage during Pregnancy: A Nationwide Sample Analysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 1141-1148.	0.7	14
43	Common Data Elements for Unruptured Intracranial Aneurysms and Aneurysmal Subarachnoid Hemorrhage: Recommendations from the Working Group on Hospital Course and Acute Therapies—Proposal of a Multidisciplinary Research Group. <i>Neurocritical Care</i> , 2019, 30, 36-45.	1.2	18
44	Achieving comparable perfusion results across vendors. The next step in standardizing stroke care: a technical report. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1257-1260.	2.0	23
45	Common Data Elements for Radiological Imaging of Patients with Subarachnoid Hemorrhage: Proposal of a Multidisciplinary Research Group. <i>Neurocritical Care</i> , 2019, 30, 60-78.	1.2	17
46	Definition and Prioritization of Data Elements for Cohort Studies and Clinical Trials on Patients with Unruptured Intracranial Aneurysms: Proposal of a Multidisciplinary Research Group. <i>Neurocritical Care</i> , 2019, 30, 87-101.	1.2	22
47	Common Data Elements for Unruptured Intracranial Aneurysms and Subarachnoid Hemorrhage Clinical Research: A National Institute for Neurological Disorders and Stroke and National Library of Medicine Project. <i>Neurocritical Care</i> , 2019, 30, 4-19.	1.2	49
48	Balloon-assisted coiling of cerebral aneurysms with the dual-lumen Scepter XC balloon catheter: Experience at two high-volume centers. <i>Interventional Neuroradiology</i> , 2019, 25, 414-418.	0.7	12
49	Impact of Baseline Features and Risk Factor Control on Cognitive Function in the Stenting and Aggressive Medical Management for Preventing Recurrent Stroke in Intracranial Stenosis Trial. <i>Cerebrovascular Diseases</i> , 2019, 47, 24-31.	0.8	6
50	Impact of Balloon Guide Catheter Use on Clinical and Angiographic Outcomes in the STRATIS Stroke Thrombectomy Registry. <i>Stroke</i> , 2019, 50, 697-704.	1.0	87
51	Computed Tomography Angiogram Derived From Computed Tomography Perfusion Done with Low Iodine Volume Protocol Preserves Diagnostic Yield for Middle Cerebral Artery-M2 Occlusions. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104458.	0.7	10
52	Type and Duration of Exercise in the SAMMPRIS Trial. <i>Neurologist</i> , 2019, 24, 10-12.	0.4	6
53	Disparities in Inter-hospital Helicopter Transportation for Hispanics by Geographic Region: A Threat to Fairness in the Era of Thrombectomy. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 550-556.	0.7	15
54	Hypoperfusion Symptoms Poorly Predict Hemodynamic Compromise and Stroke Risk in Vertebrobasilar Disease. <i>Stroke</i> , 2019, 50, 495-497.	1.0	14

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55	Hemodynamic Markers in the Anterior Circulation as Predictors of Recurrent Stroke in Patients With Intracranial Stenosis. <i>Stroke</i> , 2019, 50, 143-147.	1.0	66
56	Streamlined triage and transfer protocols improve door-to-puncture time for endovascular thrombectomy in acute ischemic stroke. <i>Clinical Neurology and Neurosurgery</i> , 2018, 166, 71-75.	0.6	24
57	Thrombolysis is an Independent Risk Factor for Poor Outcome After Carotid Revascularization. <i>Neurosurgery</i> , 2018, 83, 922-930.	0.6	8
58	Equipose dumbbell. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 609-610.	2.0	3
59	Safety and Efficacy of a 3-Dimensional Stent Retriever With Aspiration-Based Thrombectomy vs Aspiration-Based Thrombectomy Alone in Acute Ischemic Stroke Intervention. <i>JAMA Neurology</i> , 2018, 75, 304.	4.5	88
60	An Update on the Adjunctive Neurovascular Support of Wide-Neck Aneurysm Embolization and Reconstruction Trial: 1-Year Safety and Angiographic Results. <i>American Journal of Neuroradiology</i> , 2018, 39, 848-851.	1.2	29
61	Relationship between Risk Factor Control and Compliance with a Lifestyle Modification Program in the Stenting Aggressive Medical Management for Prevention of Recurrent Stroke in Intracranial Stenosis Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 801-805.	0.7	16
62	Intracranial Large and Medium Artery Atherosclerotic Disease and Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 1723-1732.	0.7	19
63	Blunt Cerebrovascular Injuries: Advances in Screening, Imaging, and Management Trends. <i>American Journal of Neuroradiology</i> , 2018, 39, 406-414.	1.2	53
64	Hemodynamics and oxygen extraction in chronic large artery steno-occlusive disease: Clinical applications for predicting stroke risk. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 1584-1597.	2.4	26
65	Endovascular Treatment of Ruptured Vertebrobasilar Dissecting Aneurysms Using Flow Diversion Embolization Devices: Single-Institution Experience. <i>World Neurosurgery</i> , 2018, 109, e164-e169.	0.7	36
66	Dual antiplatelet therapy in aneurysmal subarachnoid hemorrhage: association with reduced risk of clinical vasospasm and delayed cerebral ischemia. <i>Journal of Neurosurgery</i> , 2018, 129, 702-710.	0.9	67
67	Hemorrhage associated with ventriculoperitoneal shunt placement in aneurysmal subarachnoid hemorrhage patients on a regimen of dual antiplatelet therapy: a retrospective analysis. <i>Journal of Neurosurgery</i> , 2018, 129, 916-921.	0.9	32
68	Consensus statement on current and emerging methods for the diagnosis and evaluation of cerebrovascular disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018, 38, 1391-1417.	2.4	48
69	Reply:. <i>American Journal of Neuroradiology</i> , 2018, 39, E104-E104.	1.2	0
70	STAIR X. <i>Stroke</i> , 2018, 49, 2241-2247.	1.0	26
71	Hemodynamic Impairment Measured by Positron-Emission Tomography Is Regionally Associated with Decreased Cortical Thickness in Moyamoya Phenomenon. <i>American Journal of Neuroradiology</i> , 2018, 39, 2037-2044.	1.2	8
72	Cost-Effectiveness of Quantitative Magnetic Resonance Angiography Screening and Submaximal Angioplasty for Symptomatic Vertebrobasilar Disease. <i>Stroke</i> , 2018, 49, 1953-1959.	1.0	3

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73	Update in the Early Management and Reperfusion Strategies of Patients with Acute Ischemic Stroke. <i>Critical Care Research and Practice</i> , 2018, 2018, 1-15.	0.4	17
74	InÂvivo evaluation of the new PHIL low viscosity in a swine rete mirabile model. <i>Interventional Neuroradiology</i> , 2018, 24, 706-712.	0.7	17
75	Endovascular Treatment in the DEFUSE 3 Study. <i>Stroke</i> , 2018, 49, 2000-2003.	1.0	23
76	The Powerful Benefit of Endovascular Thrombectomy for Acute Ischemic Stroke: Driving Major Changes in Stroke Systems of Care and Imaging Triage. <i>Radiology</i> , 2018, 288, 527-528.	3.6	3
77	Effect of Intracranial Stenosis Revascularization on Dynamic and Static Cerebral Autoregulation. <i>Journal of Vascular and Interventional Neurology</i> , 2018, 10, 1-6.	1.1	0
78	Intra-arterial versus intravenous abciximab therapy for thromboembolic complications of neuroendovascular procedures: case review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 131-136.	2.0	3
79	Baseline Hemodynamic Impairment and Future Stroke Risk in Adult Idiopathic Moyamoya Phenomenon. <i>Stroke</i> , 2017, 48, 894-899.	1.0	21
80	American Stroke Association Stroke Council Update. <i>Stroke</i> , 2017, 48, e108-e109.	1.0	1
81	Acute management and outcomes of iatrogenic dissections during cerebral angiography. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 499-501.	2.0	20
82	Results of the ANSWER Trial Using the PulseRider for the Treatment of Broad-Necked, Bifurcation Aneurysms. <i>Neurosurgery</i> , 2017, 81, 56-65.	0.6	77
83	Nonprocedural Symptomatic Infarction and In-Stent Restenosis After Intracranial Angioplasty and Stenting in the SAMMPRIS Trial (Stenting and Aggressive Medical Management for the Prevention of) Tj ETQq1 1 01784314 rgBT /Ov	1.0	132
84	Response by Wallace et al. to letter regarding "Quadrigeminal Perimesencephalic Subarachnoid Hemorrhage". <i>Clinical Neurology and Neurosurgery</i> , 2017, 153, 109-111.	0.6	0
85	Management of Brain Arteriovenous Malformations: A Scientific Statement for Healthcare Professionals From the American Heart Association/American Stroke Association. <i>Stroke</i> , 2017, 48, e200-e224.	1.0	209
86	Vertebrobasilar atherosclerotic disease: is it time to revisit angioplasty?. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 1033-1034.	2.0	6
87	RBC Transfusion Improves Cerebral Oxygen Delivery in Subarachnoid Hemorrhage. <i>Critical Care Medicine</i> , 2017, 45, 653-659.	0.4	40
88	Relationship between risk factor control and vascular events in the SAMMPRIS trial. <i>Neurology</i> , 2017, 88, 379-385.	1.5	125
89	Interhospital Transfer Before Thrombectomy Is Associated With Delayed Treatment and Worse Outcome in the STRATIS Registry (Systematic Evaluation of Patients Treated With Neurothrombectomy) Tj ETQq1 1.0.784314 rgBT /Ov	1.0	132
90	Systematic Evaluation of Patients Treated With Neurothrombectomy Devices for Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 2760-2768.	1.0	156

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91	Patients, not pictures: why complete occlusion may be a complete disaster. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 720-721.	2.0	7
92	Training Standards in Neuroendovascular Surgery: Program Accreditation and Practitioner Certification. <i>Stroke</i> , 2017, 48, 2318-2325.	1.0	48
93	Higher Stroke Risk with Lower Blood Pressure in Hemodynamic Vertebrobasilar Disease: Analysis from the VERITAS Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 403-410.	0.7	30
94	Is There Benefit from Stenting on Cognitive Function in Intracranial Atherosclerosis?. <i>Cerebrovascular Diseases</i> , 2017, 43, 31-35.	0.8	12
95	Impact of the New American Heart Association/American Stroke Association Definition of Stroke on the Results of the Stenting and Aggressive Medical Management for Preventing Recurrent Stroke in Intracranial Stenosis Trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 108-115.	0.7	7
96	Quantitative hemodynamic PET imaging using image-derived arterial input function and a PET/MR hybrid scanner. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1435-1446.	2.4	19
97	Transorbital intracranial penetrating trauma with carotid artery injury: a multidisciplinary approach to management. <i>Journal of Neurosurgical Sciences</i> , 2017, 62, 89-91.	0.3	1
98	Endovascular parent vessel sacrifice in ruptured dissecting vertebral and posterior inferior cerebellar artery aneurysms: clinical outcomes and review of the literature. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 796-801.	2.0	52
99	Relative Mean Transit Time Predicts Subsequent Stroke in Symptomatic Carotid Occlusion. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2016, 25, 1421-1424.	0.7	11
100	Acute Stroke Imaging Research Roadmap III Imaging Selection and Outcomes in Acute Stroke Reperfusion Clinical Trials. <i>Stroke</i> , 2016, 47, 1389-1398.	1.0	88
101	Same-Day Discharge After Treatment with the Pipeline Embolization Device Using Monitored Anesthesia Care. <i>World Neurosurgery</i> , 2016, 96, 31-35.	0.7	13
102	Predictors of 30-day readmission after aneurysmal subarachnoid hemorrhage: a case-control study. <i>Journal of Neurosurgery</i> , 2016, 126, 1847-1854.	0.9	10
103	Moyamoya syndrome causing stroke in young women with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1640-1642.	1.2	10
104	Letter to the Editor: Internal carotid artery injuries secondary to endonasal surgery. <i>Journal of Neurosurgery</i> , 2016, 125, 1315-1317.	0.9	2
105	Results of the ICTuS 2 Trial (Intravascular Cooling in the Treatment of Stroke 2). <i>Stroke</i> , 2016, 47, 2888-2895.	1.0	131
106	Vascular Graft Infections, Mycotic Aneurysms, and Endovascular Infections: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016, 134, e412-e460.	1.6	320
107	Endovascular management of internal carotid artery injuries secondary to endonasal surgery: case series and review of the literature. <i>Journal of Neurosurgery</i> , 2016, 125, 1256-1276.	0.9	78
108	Factors Associated With Recurrent Ischemic Stroke in the Medical Group of the SAMMPRIS Trial. <i>JAMA Neurology</i> , 2016, 73, 308.	4.5	54

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109	Does the use of IV tPA in the current era of rapid and predictable recanalization by mechanical embolectomy represent good value?. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 443-446.	2.0	78
110	Response from the SAMMPRIS trial principal investigators regarding inaccuracies in this editorial. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, e5.2-e6.	2.0	1
111	Comparing routine versus selective use of intraoperative cerebral angiography in aneurysm surgery: a prospective study. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 75-80.	2.0	14
112	Organizational Update. <i>Stroke</i> , 2016, 47, e16-7.	1.0	0
113	Evolution of endovascular stroke therapies and devices. <i>Expert Review of Medical Devices</i> , 2016, 13, 263-270.	1.4	10
114	Recent Endovascular Trials: Implications for Radiology Departments, Radiology Residency, and Neuroradiology Fellowship Training at Comprehensive Stroke Centers. <i>Radiology</i> , 2016, 278, 642-645.	3.6	4
115	Streamlined Hyperacute Magnetic Resonance Imaging Protocol Identifies Tissue-Type Plasminogen Activator-Eligible Stroke Patients When Clinical Impression Is Stroke Mimic. <i>Stroke</i> , 2016, 47, 1012-1017.	1.0	25
116	Acute Effect of Intravenous Sildenafil on Cerebral Blood Flow in Patients with Vasospasm After Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2016, 25, 201-204.	1.2	12
117	Mechanical thrombectomy in pediatric acute ischemic stroke: Clinical outcomes and literature review. <i>Interventional Neuroradiology</i> , 2016, 22, 426-431.	0.7	26
118	Effect of High-Dose Simvastatin on Cerebral Blood Flow and Static Autoregulation in Subarachnoid Hemorrhage. <i>Neurocritical Care</i> , 2016, 25, 56-63.	1.2	36
119	Effect of Hemodynamics on Stroke Risk in Symptomatic Atherosclerotic Vertebrobasilar Occlusive Disease. <i>JAMA Neurology</i> , 2016, 73, 178.	4.5	126
120	Frequency, Risk Factors, and Outcome of Coexistent Small Vessel Disease and Intracranial Arterial Stenosis. <i>JAMA Neurology</i> , 2016, 73, 36.	4.5	54
121	Dural arteriovenous fistula-induced thalamic dementia: report of 4 cases. <i>Journal of Neurosurgery</i> , 2016, 124, 1752-1765.	0.9	42
122	A Phase I proof-of-concept and safety trial of sildenafil to treat cerebral vasospasm following subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2016, 124, 318-327.	0.9	18
123	Causes of 30-day readmission after aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2016, 124, 743-749.	0.9	31
124	Final results of the US humanitarian device exemption study of the low-profile visualized intraluminal support (LVIS) device. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 894-897.	2.0	52
125	Evaluation of an anatomic definition of non-aneurysmal perimesencephalic subarachnoid hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2016, 8, 378-385.	2.0	10
126	Response to Letter Regarding Article, "Endovascular Thrombectomy for Anterior Circulation Stroke: Systematic Review and Meta-Analysis". <i>Stroke</i> , 2015, 46, e259.	1.0	0

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127	Carotid Cavernous Sinus Fistulas Without Superior Ophthalmic Vein Enlargement. <i>Ophthalmic Plastic and Reconstructive Surgery</i> , 2015, 31, 191-196.	0.4	9
128	Interventionalist Perspective on the New Endovascular Trials. <i>Stroke</i> , 2015, 46, 1440-1446.	1.0	27
129	Imaging in StrokeNet. <i>Stroke</i> , 2015, 46, 2000-2006.	1.0	25
130	Enrollment volume effect on risk factor control and outcomes in the SAMMPRIS trial. <i>Neurology</i> , 2015, 85, 2090-2097.	1.5	4
131	Incidence and mechanisms of stroke after permanent carotid artery occlusion following temporary occlusion testing. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 395-401.	2.0	16
132	Outcome in Patients Previously on Antithrombotic Therapy in the SAMMPRIS Trial. <i>Stroke</i> , 2015, 46, 775-779.	1.0	21
133	Levodopa-Responsive Hemiparkinsonism Secondary to Cystic Expansion from a Coiled Cerebral Aneurysm. <i>Journal of Neuroimaging</i> , 2015, 25, 316-318.	1.0	2
134	Surgical Revascularization in North American Adults with Moyamoya Phenomenon: Long-Term Angiographic Follow-up. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015, 24, 1597-1608.	0.7	26
135	Do Patient Characteristics Explain the Differences in Outcome Between Medically Treated Patients in SAMMPRIS and WASID?. <i>Stroke</i> , 2015, 46, 2562-2567.	1.0	33
136	Defining the Ischemic Penumbra Using Magnetic Resonance Oxygen Metabolic Index. <i>Stroke</i> , 2015, 46, 982-988.	1.0	49
137	Bicuspid aortic valves and thoracic aortic aneurysms in patients with intracranial aneurysms. <i>Neurology</i> , 2015, 84, 46-49.	1.5	13
138	Hemodynamic Features of Symptomatic Vertebrobasilar Disease. <i>Stroke</i> , 2015, 46, 1850-1856.	1.0	45
139	Quadrigeminal perimesencephalic subarachnoid hemorrhage. <i>Clinical Neurology and Neurosurgery</i> , 2015, 137, 67-71.	0.6	4
140	2015 American Heart Association/American Stroke Association Focused Update of the 2013 Guidelines for the Early Management of Patients With Acute Ischemic Stroke Regarding Endovascular Treatment. <i>Stroke</i> , 2015, 46, 3020-3035.	1.0	1,873
141	Endovascular Therapy for Atherosclerotic Intracranial Arterial Stenosis. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1219.	3.8	18
142	American Stroke Association Stroke Council Update. <i>Stroke</i> , 2015, 46, .	1.0	7
143	Endovascular Thrombectomy for Anterior Circulation Stroke. <i>Stroke</i> , 2015, 46, 3177-3183.	1.0	56
144	Utility of Screening for Cerebral Vasospasm Using Digital Subtraction Angiography. <i>Stroke</i> , 2015, 46, 3137-3141.	1.0	19

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148	Abstract 106: Validation Of The Unruptured Intracranial Aneurysm Treatment Score (UIATS) to Guide Management of Unruptured Intracranial Aneurysms. <i>Stroke</i> , 2015, 46, .	1.0	1
149	The safety of aeroplane travel in patients with symptomatic carotid occlusion. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 435-437.	0.9	8
150	Pattern Not Volume of Bleeding Predicts Angiographic Vasospasm in Nonaneurysmal Subarachnoid Hemorrhage. <i>Stroke</i> , 2014, 45, 265-267.	1.0	24
151	Amyloid $\beta$ efflux from the central nervous system into the plasma. <i>Annals of Neurology</i> , 2014, 76, 837-844.	2.8	199
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