

# Charles B Majoie

## List of Publications by Year in descending order

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239  
papers

17,127  
citations

36691

53  
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19470

122  
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241  
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241  
docs citations

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times ranked

13594  
citing authors

#	ARTICLE	IF	CITATIONS
1	Thrombus imaging characteristics within acute ischemic stroke: similarities and interdependence. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, e60-e68.	2.0	1
2	Prediction of Stroke Infarct Growth Rates by Baseline Perfusion Imaging. <i>Stroke</i> , 2022, 53, 569-577.	1.0	15
3	Occult blood flow patterns distal to an occluded artery in acute ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2022, 42, 292-302.	2.4	5
4	Added Value of a Blinded Outcome Adjudication Committee in an Open-Label Randomized Stroke Trial. <i>Stroke</i> , 2022, 53, 61-69.	1.0	4
5	Aspiration Versus Stent Retriever Thrombectomy for Posterior Circulation Stroke. <i>Stroke</i> , 2022, 53, 749-757.	1.0	20
6	Economic Evaluation of Endovascular Treatment for Acute Ischemic Stroke. <i>Stroke</i> , 2022, 53, 968-975.	1.0	16
7	Brain atrophy and endovascular treatment effect in acute ischemic stroke: a secondary analysis of the MR CLEAN trial. <i>International Journal of Stroke</i> , 2022, 17, 881-888.	2.9	6
8	Outcome Prediction Models for Endovascular Treatment of Ischemic Stroke: Systematic Review and External Validation. <i>Stroke</i> , 2022, 53, 825-836.	1.0	18
9	Worldwide anaesthesia use during endovascular treatment for medium vessel occlusion stroke. <i>Interventional Neuroradiology</i> , 2022, 28, 469-475.	0.7	2
10	Thrombectomy With and Without Computed Tomography Perfusion Imaging in the Early Time Window: A Pooled Analysis of Patient-Level Data. <i>Stroke</i> , 2022, 53, 1348-1353.	1.0	10
11	Effect of Occlusion Site on the Safety and Efficacy of Intravenous Alteplase Before Endovascular Thrombectomy: A Prespecified Subgroup Analysis of DIRECT-MT. <i>Stroke</i> , 2022, 53, 7-16.	1.0	18
12	Clinical Outcome After Endovascular Treatment in Patients With Active Cancer and Ischemic Stroke. <i>Neurology</i> , 2022, 98, .	1.5	24
13	Endovascular Thrombectomy in Young Patients With Stroke: A MR CLEAN Registry Study. <i>Stroke</i> , 2022, 53, 34-42.	1.0	17
14	Hospital Variation in Time to Endovascular Treatment for Ischemic Stroke: What Is the Optimal Target for Improvement?. <i>Journal of the American Heart Association</i> , 2022, 11, e022192.	1.6	2
15	Between-Center Variation in Outcome After Endovascular Treatment of Acute Stroke: Analysis of Two Nationwide Registries. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2022, 15, CIRCOUTCOMES121008180.	0.9	3
16	The prognostic value of extracranial vascular characteristics on procedural duration and revascularization success in endovascularly treated acute ischemic stroke patients. <i>European Stroke Journal</i> , 2022, 7, 48-56.	2.7	4
17	Improvements in Endovascular Treatment for Acute Ischemic Stroke: A Longitudinal Study in the MR CLEAN Registry. <i>Stroke</i> , 2022, 53, 1863-1872.	1.0	16
18	Fully Automated Thrombus Segmentation on CT Images of Patients with Acute Ischemic Stroke. <i>Diagnostics</i> , 2022, 12, 698.	1.3	9

#	ARTICLE	IF	CITATIONS
19	Thrombus Imaging Characteristics and Outcomes in Posterior Circulation Stroke Patients Treated With EVT. , 2022, 2, .		1
20	Cost-effectiveness of CT perfusion for patients with acute ischemic stroke (CLEOPATRA)-Study protocol for a healthcare evaluation study. European Stroke Journal, 2022, 7, 188-197.	2.7	7
21	Estimation of treatment effects in observational stroke care data: comparison of statistical approaches. BMC Medical Research Methodology, 2022, 22, 103.	1.4	0
22	Correlation Between Computed Tomography-Based Tissue Net Water Uptake and Volumetric Measures of Cerebral Edema After Reperfusion Therapy. Stroke, 2022, 53, 2628-2636.	1.0	10
23	Quantitative thrombus characteristics on thin-slice computed tomography improve prediction of thrombus histopathology: results of the MR CLEAN Registry. European Radiology, 2022, 32, 7811-7823.	2.3	6
24	Endovascular Treatment May Benefit Patients With Low Baseline Alberta Stroke Program Early CT Score: Results From the MR CLEAN Registry. , 2022, 2, .		2
25	Inter-rater reliability for assessing intracranial collaterals in patients with acute ischemic stroke: comparing 29 raters and an artificial intelligence-based software. Neuroradiology, 2022, 64, 2277-2284.	1.1	8
26	Functional Outcomes of Patients ≥85 Years With Acute Ischemic Stroke Following EVT: A HERMES Substudy. Stroke, 2022, 53, 2220-2226.	1.0	19
27	Determinants of Symptomatic Intracranial Hemorrhage After Endovascular Stroke Treatment: A Retrospective Cohort Study. Stroke, 2022, 53, 2818-2827.	1.0	13
28	The association between computed tomography angiography timing and workflow times in patients with acute ischemic stroke. International Journal of Stroke, 2021, 16, 534-541.	2.9	2
29	Blood Pressure During Endovascular Treatment Under Conscious Sedation or Local Anesthesia. Neurology, 2021, 96, e171-e181.	1.5	9
30	qTICI: Quantitative assessment of brain tissue reperfusion on digital subtraction angiograms of acute ischemic stroke patients. International Journal of Stroke, 2021, 16, 207-216.	2.9	9
31	Prior antiplatelet therapy in patients undergoing endovascular treatment for acute ischemic stroke: Results from the MR CLEAN Registry. International Journal of Stroke, 2021, 16, 476-485.	2.9	12
32	Cerebral Blood Flow in Patients with Severe Aortic Valve Stenosis Undergoing Transcatheter Aortic Valve Implantation. Journal of the American Geriatrics Society, 2021, 69, 494-499.	1.3	13
33	Thrombectomy for acute ischemic stroke patients with isolated distal internal carotid artery occlusion: a retrospective observational study. Neuroradiology, 2021, 63, 777-786.	1.1	10
34	Association of White Matter Lesions and Outcome After Endovascular Stroke Treatment. Neurology, 2021, 96, e333-e342.	1.5	14
35	Computed Tomography Perfusion-Based Machine Learning Model Better Predicts Follow-Up Infarction in Patients With Acute Ischemic Stroke. Stroke, 2021, 52, 223-231.	1.0	25
36	Applicability assessment of a stent-retriever thrombectomy finite-element model. Interface Focus, 2021, 11, 20190123.	1.5	39

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37	Ultra-early tranexamic acid after subarachnoid haemorrhage (ULTRA): a randomised controlled trial. <i>Lancet, The</i> , 2021, 397, 112-118.	6.3	95
38	A DELPHI consensus statement on antiplatelet management for intracranial stenting due to underlying atherosclerosis in the setting of mechanical thrombectomy. <i>Neuroradiology</i> , 2021, 63, 627-632.	1.1	11
39	Validation of automated Alberta Stroke Program Early CT Score (ASPECTS) software for detection of early ischemic changes on non-contrast brain CT scans. <i>Neuroradiology</i> , 2021, 63, 491-498.	1.1	11
40	MR CLEAN-NO IV: intravenous treatment followed by endovascular treatment versus direct endovascular treatment for acute ischemic stroke caused by a proximal intracranial occlusion study protocol for a randomized clinical trial. <i>Trials</i> , 2021, 22, 141.	0.7	43
41	Effect of Firstâ€Pass Reperfusion on Outcome After Endovascular Treatment for Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2021, 10, e019988.	1.6	26
42	Endovascular Treatment for Acute Ischemic Stroke in Children. <i>Stroke</i> , 2021, 52, 781-788.	1.0	14
43	Normal structural brain development in adolescents treated for perinatally acquired HIV: a longitudinal imaging study. <i>Aids</i> , 2021, 35, 1221-1228.	1.0	8
44	Modelling the leptomeningeal collateral circulation during acute ischaemic stroke. <i>Medical Engineering and Physics</i> , 2021, 91, 1-11.	0.8	10
45	Endovascular Therapy for Stroke Due to Basilar-Artery Occlusion. <i>New England Journal of Medicine</i> , 2021, 384, 1910-1920.	13.9	309
46	Evolutionary algorithms and decision trees for predicting poor outcome after endovascular treatment for acute ischemic stroke. <i>Computers in Biology and Medicine</i> , 2021, 133, 104414.	3.9	9
47	Detection of Large Vessel Occlusion Stroke in the Prehospital Setting. <i>Stroke</i> , 2021, 52, e347-e355.	1.0	13
48	The Role of Edema in Subacute Lesion Progression After Treatment of Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 705221.	1.1	12
49	Assessment of Recurrent Stroke Risk in Patients With a Carotid Web. <i>JAMA Neurology</i> , 2021, 78, 826.	4.5	34
50	Posttreatment Ischemic Lesion Evolution Is Associated With Reduced Favorable Functional Outcome in Patients With Stroke. <i>Stroke</i> , 2021, 52, 3523-3531.	1.0	6
51	Endovascular Treatment Effect Diminishes With Increasing Thrombus Perviousness: Pooled Data From 7 Trials on Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 3633-3641.	1.0	14
52	Non-nucleoside reverse transcriptase inhibitor-based combination antiretroviral therapy is associated with lower cell-associated HIV RNA and DNA levels compared to protease inhibitor-based therapy. <i>ELife</i> , 2021, 10, .	2.8	10
53	Cerebral Edema in Patients With Large Hemispheric Infarct Undergoing Reperfusion Treatment: A HERMES Meta-Analysis. <i>Stroke</i> , 2021, 52, 3450-3458.	1.0	32
54	The first virtual patient-specific thrombectomy procedure. <i>Journal of Biomechanics</i> , 2021, 126, 110622.	0.9	25

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55	Blood Pressure in the First 6 Hours Following Endovascular Treatment for Ischemic Stroke Is Associated With Outcome. <i>Stroke</i> , 2021, 52, 3514-3522.	1.0	13
56	Prediction of Outcome and Endovascular Treatment Benefit: Validation and Update of the MR PREDICTS Decision Tool. <i>Stroke</i> , 2021, 52, 2764-2772.	1.0	24
57	Automated Final Lesion Segmentation in Posterior Circulation Acute Ischemic Stroke Using Deep Learning. <i>Diagnostics</i> , 2021, 11, 1621.	1.3	4
58	White Matter Lesions and Outcomes After Endovascular Treatment for Acute Ischemic Stroke: MR CLEAN Registry Results. <i>Stroke</i> , 2021, 52, 2849-2857.	1.0	15
59	Evaluation of Cerebral Thromboembolism After Transcatheter Aortic Valve Replacement (EARTH TAVR): A Serial Magnetic Resonance Imaging Evaluation as Substudy of the GALILEO Trial. <i>Circulation: Cardiovascular Interventions</i> , 2021, 14, e011074.	1.4	1
60	A clinical perspective on endovascular stroke treatment biomechanics. <i>Journal of Biomechanics</i> , 2021, 127, 110694.	0.9	4
61	Associations of thrombus perviousness derived from entire thrombus segmentation with functional outcome in patients with acute ischemic stroke. <i>Journal of Biomechanics</i> , 2021, 128, 110700.	0.9	12
62	Intracranial carotid artery calcification subtype and collaterals in patients undergoing endovascular thrombectomy. <i>Atherosclerosis</i> , 2021, 337, 1-6.	0.4	9
63	Influence of recent direct-to-EVT trials on practical decision-making for the treatment of acute ischemic stroke patients. <i>Interventional Neuroradiology</i> , 2021, , 159101992110579.	0.7	0
64	A Randomized Trial of Intravenous Alteplase before Endovascular Treatment for Stroke. <i>New England Journal of Medicine</i> , 2021, 385, 1833-1844.	13.9	249
65	Prediction of final infarct volume from native CT perfusion and treatment parameters using deep learning. <i>Medical Image Analysis</i> , 2020, 59, 101589.	7.0	58
66	TRIAGE-STROKE: Treatment strategy In Acute larGE vessel occlusion: Prioritize IV or endovascular treatmentâ€”A randomized trial. <i>International Journal of Stroke</i> , 2020, 15, 103-108.	2.9	16
67	Direct Intra-arterial thrombectomy in order to Revascularize AIS patients with large vessel occlusion Efficiently in Chinese Tertiary hospitals: A Multicenter randomized clinical Trial (DIRECT-MT)â€”Protocol. <i>International Journal of Stroke</i> , 2020, 15, 689-698.	2.9	33
68	Anesthetic management during endovascular treatment of acute ischemic stroke in the MR CLEAN Registry. <i>Neurology</i> , 2020, 94, e97-e106.	1.5	40
69	National Institutes of Health Stroke Scale. <i>Stroke</i> , 2020, 51, 282-290.	1.0	95
70	Aortic dissection masquerading as a code stroke: A single-centre cohort study. <i>European Stroke Journal</i> , 2020, 5, 56-62.	2.7	8
71	From perviousness to permeability, modelling and measuring intra-thrombus flow in acute ischemic stroke. <i>Journal of Biomechanics</i> , 2020, 111, 110001.	0.9	12
72	Combined Effect of Age and Baseline Alberta Stroke Program Early Computed Tomography Score on Post-Thrombectomy Clinical Outcomes in the MR CLEAN Registry. <i>Stroke</i> , 2020, 51, 3742-3745.	1.0	14

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73	High Admission Glucose Is Associated With Poor Outcome After Endovascular Treatment for Ischemic Stroke. <i>Stroke</i> , 2020, 51, 3215-3223.	1.0	43
74	Multicenter randomized clinical trial of endovascular treatment for acute ischemic stroke. The effect of periprocedural medication: acetylsalicylic acid, unfractionated heparin, both, or neither (MR) Tj ETQq0 0 0ogBT /Overzib 10 Tf		
75	Considerations for Antiplatelet Management of Carotid Stenting in the Setting of Mechanical Thrombectomy: A Delphi Consensus Statement. <i>American Journal of Neuroradiology</i> , 2020, 41, 2274-2279.	1.2	14
76	7T versus 3T MR Angiography to Assess Unruptured Intracranial Aneurysms. <i>Journal of Neuroimaging</i> , 2020, 30, 779-785.	1.0	0
77	Public health and cost consequences of time delays to thrombectomy for acute ischemic stroke. <i>Neurology</i> , 2020, 95, e2465-e2475.	1.5	38
78	Antiplatelet Management for Stent-Assisted Coiling and Flow Diversion of Ruptured Intracranial Aneurysms: A DELPHI Consensus Statement. <i>American Journal of Neuroradiology</i> , 2020, 41, 1856-1862.	1.2	37
79	Mind the Heart: Electrocardiography-gated cardiac computed tomography-angiography in acute ischaemic stroke—rationale and study design. <i>European Stroke Journal</i> , 2020, 5, 441-448.	2.7	4
80	Early detection of small volume stroke and thromboembolic sources with computed tomography: Rationale and design of the ENCLOSE study. <i>European Stroke Journal</i> , 2020, 5, 432-440.	2.7	3
81	Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. <i>Lancet</i> , The, 2020, 396, 1574-1584.	6.3	107
82	Effect of Endovascular Treatment With Medical Management vs Standard Care on Severe Cerebral Venous Thrombosis. <i>JAMA Neurology</i> , 2020, 77, 966.	4.5	122
83	Endovascular Thrombectomy with or without Intravenous Alteplase in Acute Stroke. <i>New England Journal of Medicine</i> , 2020, 382, 1981-1993.	13.9	547
84	2B, 2C, or 3. <i>Stroke</i> , 2020, 51, 1790-1796.	1.0	47
85	Stroke Etiology and Thrombus Computed Tomography Characteristics in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 1727-1735.	1.0	52
86	Prediction of Outcome Using Quantified Blood Volume in Aneurysmal SAH. <i>American Journal of Neuroradiology</i> , 2020, 41, 1015-1021.	1.2	10
87	Endovascular treatment in older adults with acute ischemic stroke in the MR CLEAN Registry. <i>Neurology</i> , 2020, 95, e131-e139.	1.5	45
88	Path From Clinical Research to Implementation. <i>Stroke</i> , 2020, 51, 1941-1950.	1.0	3
89	Automated segmentation of subarachnoid hemorrhages with convolutional neural networks. <i>Informatics in Medicine Unlocked</i> , 2020, 19, 100321.	1.9	16
90	Effect of CAD on performance in ASPECTS reading. <i>Informatics in Medicine Unlocked</i> , 2020, 18, 100295.	1.9	1

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91	Public Health and Cost Benefits of Successful Reperfusion After Thrombectomy for Stroke. <i>Stroke</i> , 2020, 51, 899-907.	1.0	39
92	Automatic Collateral Scoring From 3D CTA Images. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 2190-2200.	5.4	26
93	PATCH trial: explanatory analyses. <i>Blood</i> , 2020, 135, 1406-1409.	0.6	16
94	Clinical and Imaging Determinants of Collateral Status in Patients With Acute Ischemic Stroke in MR CLEAN Trial and Registry. <i>Stroke</i> , 2020, 51, 1493-1502.	1.0	42
95	Arterial Steal to the Penumbra Area in Patients with Acute MCA Occlusion: A Quantitative Angiographic Analysis. <i>Neurointervention</i> , 2020, 15, 126-132.	0.5	0
96	Workflow Intervals of Endovascular Acute Stroke Therapy During On- Versus Off-Hours. <i>Stroke</i> , 2019, 50, 2842-2850.	1.0	20
97	Predicting Delayed Cerebral Ischemia with Quantified Aneurysmal Subarachnoid Blood Volume. <i>World Neurosurgery</i> , 2019, 130, e613-e619.	0.7	11
98	Clinical and Imaging Markers Associated With Hemorrhagic Transformation in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2037-2043.	1.0	28
99	Thrombus Migration Paradox in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 3156-3163.	1.0	69
100	Data-efficient deep learning of radiological image data for outcome prediction after endovascular treatment of patients with acute ischemic stroke. <i>Computers in Biology and Medicine</i> , 2019, 115, 103516.	3.9	63
101	Collateral Circulation and Outcome in Atherosclerotic Versus Cardioembolic Cerebral Large Vessel Occlusion. <i>Stroke</i> , 2019, 50, 3360-3368.	1.0	86
102	Confirmatory Study of Time-Dependent Computed Tomographic Perfusion Thresholds for Use in Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 3269-3273.	1.0	28
103	Balloon Guide Catheter in Endovascular Treatment for Acute Ischemic Stroke: Results from the MR CLEAN Registry. <i>Journal of Vascular and Interventional Radiology</i> , 2019, 30, 1759-1764.e6.	0.2	12
104	Endovascular Treatment. <i>Stroke</i> , 2019, 50, 419-427.	1.0	23
105	Association of Time From Stroke Onset to Groin Puncture With Quality of Reperfusion After Mechanical Thrombectomy. <i>JAMA Neurology</i> , 2019, 76, 405.	4.5	133
106	Thrombus Imaging Characteristics and Outcomes in Acute Ischemic Stroke Patients Undergoing Endovascular Treatment. <i>Stroke</i> , 2019, 50, 2057-2064.	1.0	85
107	Impact of Intracranial Aneurysm Morphology and Rupture Status on the Particle Residence Time. <i>Journal of Neuroimaging</i> , 2019, 29, 487-492.	1.0	4
108	Effect of Interhospital Transfer on Endovascular Treatment for Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 923-930.	1.0	87

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109	Flow Patterns in Carotid Webs: A Patient-Based Computational Fluid Dynamics Study. <i>American Journal of Neuroradiology</i> , 2019, 40, 703-708.	1.2	31
110	Endovascular treatment of dural arteriovenous fistulas with sinus drainage: Do we really need to protect the sinus?. <i>Interventional Neuroradiology</i> , 2019, 25, 315-321.	0.7	2
111	Rapid Alteplase Administration Improves Functional Outcomes in Patients With Stroke due to Large Vessel Occlusions. <i>Stroke</i> , 2019, 50, 645-651.	1.0	62
112	Impact of single phase CT angiography collateral status on functional outcome over time: results from the MR CLEAN Registry. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 866-873.	2.0	39
113	Glucose Modifies the Effect of Endovascular Thrombectomy in Patients With Acute Stroke. <i>Stroke</i> , 2019, 50, 690-696.	1.0	52
114	eTICI reperfusion: defining success in endovascular stroke therapy. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 433-438.	2.0	251
115	Safety and Outcome of Endovascular Treatment for Minor Ischemic Stroke: Results From the Multicenter Clinical Registry of Endovascular Treatment of Acute Ischemic Stroke in the Netherlands. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 542-549.	0.7	12
116	Penumbra imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2019, 18, 46-55.	4.9	276
117	Accuracy of "At Risk" Tissue Predictions Using CT Perfusion in Acute Large Vessel Occlusions. <i>Journal of Neuroimaging</i> , 2019, 29, 371-375.	1.0	7
118	Hemodynamic provocation with acetazolamide shows impaired cerebrovascular reserve in adults with sickle cell disease. <i>Haematologica</i> , 2019, 104, 690-699.	1.7	40
119	Comparing Morphology and Hemodynamics of Stable-versus-Growing and Grown Intracranial Aneurysms. <i>American Journal of Neuroradiology</i> , 2019, 40, 2102-2110.	1.2	11
120	External Validation of the ELAPSS Score for Prediction of Unruptured Intracranial Aneurysm Growth Risk. <i>Journal of Stroke</i> , 2019, 21, 340-346.	1.4	12
121	Abstract TP85: Accuracy of "At Risk" Tissue Predictions Using CT Perfusion in Acute Large Vessel Occlusions. <i>Stroke</i> , 2019, 50, .	1.0	0
122	Value of Quantitative Collateral Scoring on CT Angiography in Patients with Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2018, 39, 1074-1082.	1.2	44
123	Accuracy of CT Angiography for Differentiating Pseudo-Occlusion from True Occlusion or High-Grade Stenosis of the Extracranial ICA in Acute Ischemic Stroke: A Retrospective MR CLEAN Substudy. <i>American Journal of Neuroradiology</i> , 2018, 39, 892-898.	1.2	25
124	Association of Quantified Location-Specific Blood Volumes with Delayed Cerebral Ischemia after Aneurysmal Subarachnoid Hemorrhage. <i>American Journal of Neuroradiology</i> , 2018, 39, 1059-1064.	1.2	15
125	Intracranial 4D flow magnetic resonance imaging reveals altered haemodynamics in sickle cell disease. <i>British Journal of Haematology</i> , 2018, 180, 432-442.	1.2	14
126	Associations Between Collateral Status and Thrombus Characteristics and Their Impact in Anterior Circulation Stroke. <i>Stroke</i> , 2018, 49, 391-396.	1.0	41



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127	Aneurysmal Parent Artery—Specific Inflow Conditions for Complete and Incomplete Circle of Willis Configurations. <i>American Journal of Neuroradiology</i> , 2018, 39, 910-915.	1.2	16
128	Utility-Weighted Modified Rankin Scale as Primary Outcome in Stroke Trials. <i>Stroke</i> , 2018, 49, 965-971.	1.0	43
129	Time to Endovascular Treatment and Outcome in Acute Ischemic Stroke. <i>Circulation</i> , 2018, 138, 232-240.	1.6	136
130	Effect of general anaesthesia on functional outcome in patients with anterior circulation ischaemic stroke having endovascular thrombectomy versus standard care: a meta-analysis of individual patient data. <i>Lancet Neurology</i> , The, 2018, 17, 47-53.	4.9	205
131	Intracranial Carotid Artery Calcification and Effect of Endovascular Stroke Treatment. <i>Stroke</i> , 2018, 49, 2961-2968.	1.0	33
132	Reader response: Comparative safety and efficacy of combined IVT and MT with direct MT in large vessel occlusion. <i>Neurology</i> , 2018, 91, 1115-1115.	1.5	2
133	Impact of Ischemic Lesion Location on the mRS Score in Patients with Ischemic Stroke: A Voxel-Based Approach. <i>American Journal of Neuroradiology</i> , 2018, 39, 1989-1994.	1.2	28
134	Safety and Outcome of Endovascular Treatment in Prestroke-Dependent Patients. <i>Stroke</i> , 2018, 49, 2406-2414.	1.0	45
135	Operator Versus Core Lab Adjudication of Reperfusion After Endovascular Treatment of Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 2376-2382.	1.0	40
136	Volumetric and Spatial Accuracy of Computed Tomography Perfusion Estimated Ischemic Core Volume in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 2368-2375.	1.0	69
137	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2018, 17, 895-904.	4.9	281
138	Unfavorable Outcome in Patients with Aneurysmal Subarachnoid Hemorrhage WFNS Grade I. <i>World Neurosurgery</i> , 2018, 118, e217-e222.	0.7	10
139	Combined Evaluation of Noncontrast CT ASPECTS and CT Angiography Collaterals Improves Detection of Large Infarcts in Proximal Artery Occlusive Stroke. <i>Journal of Neuroimaging</i> , 2018, 28, 524-529.	1.0	4
140	Thrombolysis in Cerebral Infarction Scoring at the Core Lab. <i>Journal of Neurosonology and Neuroimaging</i> , 2018, 10, 95-99.	0.0	1
141	Proposed methodology and classification of Infarct in New Territory (INT) after endovascular stroke treatment. <i>Journal of NeuroInterventional Surgery</i> , 2017, 9, 449-450.	2.0	22
142	Increased brain-predicted aging in treated HIV disease. <i>Neurology</i> , 2017, 88, 1349-1357.	1.5	200
143	Baseline Blood Pressure Effect on the Benefit and Safety of Intra-Arterial Treatment in MR CLEAN (Multicenter Randomized Clinical Trial of Endovascular Treatment of Acute Ischemic Stroke in the) Tj ETQq1 1 0.784314 rgBTj/Coverlock	1.0	4
144	Quality of life after intra-arterial treatment for acute ischemic stroke in the MR CLEAN trial—Update. <i>International Journal of Stroke</i> , 2017, 12, 708-712.	2.9	10

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145	Extracranial Carotid Disease and Effect of Intra-arterial Treatment in Patients With Proximal Anterior Circulation Stroke in MR CLEAN. <i>Annals of Internal Medicine</i> , 2017, 166, 867.	2.0	28
146	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.	2.9	128
147	Effect of Long-Term Vascular Care on Progression of Cerebrovascular Lesions. <i>Stroke</i> , 2017, 48, 1842-1848.	1.0	32
148	Two-Year Outcome after Endovascular Treatment for Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , 2017, 376, 1341-1349.	13.9	104
149	The relationship between interventionists' experience and clinical and radiological outcome in intra-arterial treatment for acute ischemic stroke. A MR CLEAN pretrial survey. <i>Journal of the Neurological Sciences</i> , 2017, 377, 97-101.	0.3	7
150	Gray and White Matter Abnormalities in Treated Human Immunodeficiency Virus Disease and Their Relationship to Cognitive Function. <i>Clinical Infectious Diseases</i> , 2017, 65, 422-432.	2.9	65
151	Associations of Ischemic Lesion Volume With Functional Outcome in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 1233-1240.	1.0	49
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