

# Diederik Dippel

## List of Publications by Year in descending order

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487  
papers

33,805  
citations

11908

72  
h-index

6177

164  
g-index

495  
all docs

495  
docs citations

495  
times ranked

23435  
citing authors

#	ARTICLE	IF	CITATIONS
1	Successful reperfusion in relation to the number of passes: comparing outcomes of first pass expanded Treatment In Cerebral Ischemia (eTICI) 2B with multiple-pass eTICI 3. Journal of NeuroInterventional Surgery, 2023, 15, 120-126.	2.0	5
2	Risk factors of unexplained early neurological deterioration after treatment for ischemic stroke due to large vessel occlusion: a post hoc analysis of the HERMES study. Journal of NeuroInterventional Surgery, 2023, 15, 221-226.	2.0	9
3	Clinical outcome of patients with mild pre-stroke morbidity following endovascular treatment: a HERMES substudy. Journal of NeuroInterventional Surgery, 2023, 15, 214-220.	2.0	5
4	Endovascular treatment for isolated posterior cerebral artery occlusion stroke in the MR CLEAN registry. Journal of NeuroInterventional Surgery, 2023, 15, 363-369.	2.0	2
5	Outcome prediction in large vessel occlusion ischemic stroke with or without endovascular stroke treatment: THRIVE-EVT. International Journal of Stroke, 2023, 18, 331-337.	2.9	2
6	Bifurcation occlusions and endovascular treatment outcome in acute ischemic stroke. Journal of NeuroInterventional Surgery, 2023, 15, 355-363.	2.0	4
7	Collateral status and recanalization after endovascular treatment for acute ischemic stroke. Journal of NeuroInterventional Surgery, 2023, 15, 531-538.	2.0	1
8	Influence of time metrics on the treatment effect of intravenous alteplase prior to endovascular treatment in MR CLEAN-NO IV. Journal of NeuroInterventional Surgery, 2023, 15, e54-e59.	2.0	0
9	Thrombus imaging characteristics within acute ischemic stroke: similarities and interdependence. Journal of NeuroInterventional Surgery, 2023, 15, e60-e68.	2.0	1
10	Motivational interviewing in a nurse-led outpatient clinic to support lifestyle behaviour change after admission to a stroke unit: a randomized controlled trial. European Journal of Cardiovascular Nursing, 2022, 21, 36-45.	0.4	6
11	Effect of first pass reperfusion on outcome in patients with posterior circulation ischemic stroke. Journal of NeuroInterventional Surgery, 2022, 14, 333-340.	2.0	15
12	The Effect of Written and Video Discharge Instructions After Mild Traumatic Brain Injury on Healthcare Costs and Productivity Costs. Journal of Head Trauma Rehabilitation, 2022, 37, E231-E241.	1.0	2
13	Predictors of poor outcome despite successful endovascular treatment for ischemic stroke: results from the MR CLEAN Registry. Journal of NeuroInterventional Surgery, 2022, 14, 660-665.	2.0	23
14	Diagnostic performance of an algorithm for automated large vessel occlusion detection on CT angiography. Journal of NeuroInterventional Surgery, 2022, 14, 794-798.	2.0	19
15	Prediction of Stroke Infarct Growth Rates by Baseline Perfusion Imaging. Stroke, 2022, 53, 569-577.	1.0	15
16	Value of infarct location in the prediction of functional outcome in patients with an anterior large vessel occlusion: results from the HERMES study. Neuroradiology, 2022, 64, 521-530.	1.1	3
17	Added Value of a Blinded Outcome Adjudication Committee in an Open-Label Randomized Stroke Trial. Stroke, 2022, 53, 61-69.	1.0	4
18	Aspiration Versus Stent Retriever Thrombectomy for Posterior Circulation Stroke. Stroke, 2022, 53, 749-757.	1.0	20

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19	Economic Evaluation of Endovascular Treatment for Acute Ischemic Stroke. <i>Stroke</i> , 2022, 53, 968-975.	1.0	16
20	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
21	Outcome Prediction Models for Endovascular Treatment of Ischemic Stroke: Systematic Review and External Validation. <i>Stroke</i> , 2022, 53, 825-836.	1.0	18
22	Late thrombectomy for ischaemic stroke. <i>Lancet</i> , The, 2022, 399, 213-215.	6.3	1
23	Endovascular Treatment for Posterior Circulation Stroke in Routine Clinical Practice: Results of the Multicenter Randomized Clinical Trial of Endovascular Treatment for Acute Ischemic Stroke in the Netherlands Registry. <i>Stroke</i> , 2022, 53, 758-768.	1.0	21
24	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
25	Impact of the lockdown on acute stroke treatments during the first surge of the COVID-19 outbreak in the Netherlands. <i>BMC Neurology</i> , 2022, 22, 22.	0.8	5
26	Clinical Outcome After Endovascular Treatment in Patients With Active Cancer and Ischemic Stroke. <i>Neurology</i> , 2022, 98, .	1.5	24
27	Auditing integrated stroke care to support quality improvement activities: development of a peer-to-peer audit framework. <i>Journal of Integrated Care</i> , 2022, ahead-of-print, .	0.2	0
28	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
29	Influence of the interventionist's experience on outcomes of endovascular thrombectomy in acute ischemic stroke: results from the MR CLEAN Registry. <i>Journal of NeuroInterventional Surgery</i> , 2022, , neurintsurg-2021-018295.	2.0	7
30	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
31	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
32	Safety and efficacy of aspirin, unfractionated heparin, both, or neither during endovascular stroke treatment (MR CLEAN-MED): an open-label, multicentre, randomised controlled trial. <i>Lancet</i> , The, 2022, 399, 1059-1069.	6.3	61
33	Fully Automated Thrombus Segmentation on CT Images of Patients with Acute Ischemic Stroke. <i>Diagnostics</i> , 2022, 12, 698.	1.3	9
34	Systematic Review - Combining Neuroprotection With Reperfusion in Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2022, 13, 840892.	1.1	12
35	Diagnostic performance of an algorithm for automated collateral scoring on computed tomography angiography. <i>European Radiology</i> , 2022, 32, 5711-5718.	2.3	9
36	Comparison of Large Animal Models for Acute Ischemic Stroke: Which Model to Use?. <i>Stroke</i> , 2022, 53, 1411-1422.	1.0	36

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37	Thrombus Imaging Characteristics and Outcomes in Posterior Circulation Stroke Patients Treated With EVT. , 2022, 2, .		1
38	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
39	Estimation of treatment effects in observational stroke care data: comparison of statistical approaches. BMC Medical Research Methodology, 2022, 22, 103.	1.4	0
40	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
41	Etiology of Large Vessel Occlusion Posterior Circulation Stroke: Results of the MR CLEAN Registry. Stroke, 2022, 53, 2468-2477.	1.0	12
42	Endovascular Treatment May Benefit Patients With Low Baseline Alberta Stroke Program Early CT Score: Results From the MR CLEAN Registry. , 2022, 2, .		2
43	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
44	Medical attention seeking by suspected stroke patients: Emergency medical services or general practitioner?. Clinical Neurology and Neurosurgery, 2022, 218, 107297.	0.6	2
45	Surveillance of Unruptured Intracranial Aneurysms. Neurology, 2022, 99, .	1.5	4
46	Functional Outcomes of Patients â%¥85 Years With Acute Ischemic Stroke Following EVT: A HERMES Substudy. Stroke, 2022, 53, 2220-2226.	1.0	19
47	Determinants of Symptomatic Intracranial Hemorrhage After Endovascular Stroke Treatment: A Retrospective Cohort Study. Stroke, 2022, 53, 2818-2827.	1.0	13
48	Update of the CHIP (CT in Head Injury Patients) decision rule for patients with minor head injury based on a multicenter consecutive case series. Injury, 2022, 53, 2979-2987.	0.7	1
49	Blood Pressure During Endovascular Treatment Under Conscious Sedation or Local Anesthesia. Neurology, 2021, 96, e171-e181.	1.5	9
50	Effect of age and baseline ASPECTS on outcomes in large-vessel occlusion stroke: results from the HERMES collaboration. Journal of NeuroInterventional Surgery, 2021, 13, 790-793.	2.0	21
51	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
52	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
53	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
54	Association of White Matter Lesions and Outcome After Endovascular Stroke Treatment. Neurology, 2021, 96, e333-e342.	1.5	14

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55	Computed Tomography Perfusion-Based Machine Learning Model Better Predicts Follow-Up Infarction in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 223-231.	1.0	25
56	Outcome Prediction after Moderate and Severe Traumatic Brain Injury: External Validation of Two Established Prognostic Models in 1742 European Patients. <i>Journal of Neurotrauma</i> , 2021, 38, 1377-1388.	1.7	23
57	Importance of Occlusion Site for Thrombectomy Technique in Stroke. <i>Stroke</i> , 2021, 52, 80-90.	1.0	22
58	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
59	Ordinal outcome analysis improves the detection of between-hospital differences in outcome. <i>BMC Medical Research Methodology</i> , 2021, 21, 4.	1.4	9
60	Safety and efficacy of intra-arterial fibrinolytics as adjunct to mechanical thrombectomy: a systematic review and meta-analysis of observational data. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1073-1080.	2.0	31
61	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
62	MR CLEAN-LATE, a multicenter randomized clinical trial of endovascular treatment of acute ischemic stroke in The Netherlands for late arrivals: study protocol for a randomized controlled trial. <i>Trials</i> , 2021, 22, 160.	0.7	42
63	Effect of First-Pass Reperfusion on Outcome After Endovascular Treatment for Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2021, 10, e019988.	1.6	26
64	Advanced consent for acute stroke trials Authors' reply. <i>Lancet Neurology</i> , The, 2021, 20, 170-171.	4.9	1
65	Effect of Video Discharge Instructions for Patients With Mild Traumatic Brain Injury in the Emergency Department: A Randomized Controlled Trial. <i>Annals of Emergency Medicine</i> , 2021, 77, 327-337.	0.3	8
66	Comparison of eight prehospital stroke scales to detect intracranial large-vessel occlusion in suspected stroke (PRESTO): a prospective observational study. <i>Lancet Neurology</i> , The, 2021, 20, 213-221.	4.9	109
67	Endovascular Treatment for Acute Ischemic Stroke in Children. <i>Stroke</i> , 2021, 52, 781-788.	1.0	14
68	Select wisely: the ethical challenge of defining large core with perfusion in the early time window. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 497-499.	2.0	25
69	Endovascular treatment in anterior circulation stroke beyond 6.5 hours after onset or time last seen well: results from the MR CLEAN Registry. <i>Stroke and Vascular Neurology</i> , 2021, 6, 572-580.	1.5	11
70	Endovascular treatment for calcified cerebral emboli in patients with acute ischemic stroke. <i>Journal of Neurosurgery</i> , 2021, 135, 1402-1412.	0.9	6
71	Sensitivity of prehospital stroke scales for different intracranial large vessel occlusion locations. <i>European Stroke Journal</i> , 2021, 6, 194-204.	2.7	4
72	Endovascular Therapy for Stroke Due to Basilar-Artery Occlusion. <i>New England Journal of Medicine</i> , 2021, 384, 1910-1920.	13.9	309

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73	Thrombin generation is associated with ischemic stroke at a young age. <i>Thrombosis Research</i> , 2021, 202, 139-144.	0.8	6
74	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. <i>JAMA Neurology</i> , 2021, 78, 709.	4.5	30
75	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
76	Influence of Onset to Imaging Time on Radiological Thrombus Characteristics in Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 693427.	1.1	5
77	Prehospital scales in acute ischaemic stroke management – Authors' reply. <i>Lancet Neurology</i> , The, 2021, 20, 504-505.	4.9	1
78	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
79	Assessment of Recurrent Stroke Risk in Patients With a Carotid Web. <i>JAMA Neurology</i> , 2021, 78, 826.	4.5	34
80	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
81	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
82	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
83	Mechanical Characterization of Thrombi Retrieved With Endovascular Thrombectomy in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 2510-2517.	1.0	39
84	Relationship between primary stroke center volume and time to endovascular thrombectomy in acute ischemic stroke. <i>European Journal of Neurology</i> , 2021, 28, 4031-4038.	1.7	4
85	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
86	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
87	Automated Final Lesion Segmentation in Posterior Circulation Acute Ischemic Stroke Using Deep Learning. <i>Diagnostics</i> , 2021, 11, 1621.	1.3	4
88	autoTICI: Automatic Brain Tissue Reperfusion Scoring on 2D DSA Images of Acute Ischemic Stroke Patients. <i>IEEE Transactions on Medical Imaging</i> , 2021, 40, 2380-2391.	5.4	17
89	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
90	Safety, feasibility and efficacy of metformin and sitagliptin in patients with a TIA or minor ischaemic stroke and impaired glucose tolerance. <i>BMJ Open</i> , 2021, 11, e046113.	0.8	3

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91	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
92	Quantified health and cost effects of faster endovascular treatment for large vessel ischemic stroke patients in the Netherlands. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1099-1105.	2.0	9
93	Monocytes carrying GFAP detect glioma, brain metastasis and ischaemic stroke, and predict glioblastoma survival. <i>Brain Communications</i> , 2021, 3, fcaa215.	1.5	11
94	Intracranial carotid artery calcification subtype and collaterals in patients undergoing endovascular thrombectomy. <i>Atherosclerosis</i> , 2021, 337, 1-6.	0.4	9
95	Accuracy of CTA evaluations in daily clinical practice for large and medium vessel occlusion detection in suspected stroke patients. <i>European Stroke Journal</i> , 2021, 6, 357-366.	2.7	6
96	Patient and proxies' attitudes towards deferred consent in randomised trials of acute treatment for stroke: A qualitative survey. <i>European Stroke Journal</i> , 2021, 6, 395-402.	2.7	5
97	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
98	Performance feedback on the quality of care in hospitals performing thrombectomy for ischemic stroke (PERFEQTOS): protocol of a stepped wedge cluster randomized trial. <i>Trials</i> , 2021, 22, 870.	0.7	3
99	Association of Ischemic Core Imaging Biomarkers With Post-Thrombectomy Clinical Outcomes in the MR CLEAN Registry. <i>Frontiers in Neurology</i> , 2021, 12, 771367.	1.1	6
100	High Early Fluid Input After Aneurysmal Subarachnoid Hemorrhage: Combined Report of Association With Delayed Cerebral Ischemia and Feasibility of Cardiac Output-Guided Fluid Restriction. <i>Journal of Intensive Care Medicine</i> , 2020, 35, 161-169.	1.3	23
101	Prognosis in Moderate and Severe Traumatic Brain Injury: A Systematic Review of Contemporary Models and Validation Studies. <i>Journal of Neurotrauma</i> , 2020, 37, 1-13.	1.7	90
102	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
103	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) Protocol. <i>International Journal of Stroke</i> , 2020, 15, 689-698.	2.9	33
104	Anesthetic management during endovascular treatment of acute ischemic stroke in the MR CLEAN Registry. <i>Neurology</i> , 2020, 94, e97-e106.	1.5	40
105	National Institutes of Health Stroke Scale. <i>Stroke</i> , 2020, 51, 282-290.	1.0	95
106	Repeated Endovascular Thrombectomy in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 526-532.	1.0	20
107	Prehospital Triage Strategies for the Transportation of Suspected Stroke Patients in the United States. <i>Stroke</i> , 2020, 51, 3310-3319.	1.0	20
108	Admission Blood Pressure in Relation to Clinical Outcomes and Successful Reperfusion After Endovascular Stroke Treatment. <i>Stroke</i> , 2020, 51, 3205-3214.	1.0	30

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109	Lean: increase efficiency in stroke patient care. <i>Journal of Integrated Care</i> , 2020, 28, 77-86.	0.2	2
110	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 /Overzibk 10 Tf	0.2	10
111	Added Prognostic Value of Hemorrhagic Transformation Quantification in Patients With Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2020, 11, 582767.	1.1	11
112	Improving quality of stroke care through benchmarking center performance: why focusing on outcomes is not enough. <i>BMC Health Services Research</i> , 2020, 20, 998.	0.9	10
113	Informed consent procedures for emergency interventional research in patients with traumatic brain injury and ischaemic stroke. <i>Lancet Neurology</i> , The, 2020, 19, 1033-1042.	4.9	35
114	Public health and cost consequences of time delays to thrombectomy for acute ischemic stroke. <i>Neurology</i> , 2020, 95, e2465-e2475.	1.5	38
115	Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging. <i>Stroke</i> , 2020, 51, 3147-3155.	1.0	122
116	Endovascular Thrombectomy with or without Intravenous Alteplase in Acute Stroke. <i>New England Journal of Medicine</i> , 2020, 382, 1981-1993.	13.9	547
117	Endovascular Treatment for Acute Ischemic Stroke in Patients on Oral Anticoagulants. <i>Stroke</i> , 2020, 51, 1781-1789.	1.0	15
118	Stroke Etiology and Thrombus Computed Tomography Characteristics in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2020, 51, 1727-1735.	1.0	52
119	Endovascular treatment in older adults with acute ischemic stroke in the MR CLEAN Registry. <i>Neurology</i> , 2020, 95, e131-e139.	1.5	45
120	Path From Clinical Research to Implementation. <i>Stroke</i> , 2020, 51, 1941-1950.	1.0	3
121	Letter to the Editor Regarding "Predicting Clinical Outcome After Mechanical Thrombectomy: The GADIS (Gender, Age, Diabetes Mellitus History, Infarct Volume, and Sex) Score" <i>World Neurosurgery</i> , 2020, 138, 587-588.	0.7	1
122	Determinants of the Presence and Size of Intracranial Aneurysms in the General Population. <i>Stroke</i> , 2020, 51, 2103-2110.	1.0	33
123	Letter by van der Ende et al Regarding Article, "Redefined Measure of Early Neurological Improvement Shows Treatment Benefit of Alteplase Over Placebo" <i>Stroke</i> , 2020, 51, e134-e135.	1.0	0
124	Effect of CAD on performance in ASPECTS reading. <i>Informatics in Medicine Unlocked</i> , 2020, 18, 100295.	1.9	1
125	Public Health and Cost Benefits of Successful Reperfusion After Thrombectomy for Stroke. <i>Stroke</i> , 2020, 51, 899-907.	1.0	39
126	Automatic Collateral Scoring From 3D CTA Images. <i>IEEE Transactions on Medical Imaging</i> , 2020, 39, 2190-2200.	5.4	26



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127	Prediction of Persistent Impaired Glucose Tolerance in Patients with Minor Ischemic Stroke or Transient Ischemic Attack. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104815.	0.7	2
128	Automatic segmentation of cerebral infarcts in follow-up computed tomography images with convolutional neural networks. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 848-852.	2.0	33
129	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
130	Between-center and between-country differences in outcome after aneurysmal subarachnoid hemorrhage in the Subarachnoid Hemorrhage International Trialists (SAHIT) repository. <i>Journal of Neurosurgery</i> , 2020, 133, 1132-1140.	0.9	17
131	Improving the Delivery of High-Quality Reperfusion Therapy in the United States. <i>Stroke</i> , 2020, 51, 3492-3494.	1.0	0
132	Follow-up infarct volume as a mediator of endovascular treatment effect on functional outcome in ischaemic stroke. <i>European Radiology</i> , 2019, 29, 736-744.	2.3	20
133	Workflow Intervals of Endovascular Acute Stroke Therapy During On- Versus Off-Hours. <i>Stroke</i> , 2019, 50, 2842-2850.	1.0	20
134	Does Sex Modify the Effect of Endovascular Treatment for Ischemic Stroke?. <i>Stroke</i> , 2019, 50, 2413-2419.	1.0	57
135	Periprocedural Intravenous Heparin During Endovascular Treatment for Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2147-2155.	1.0	14
136	Multicentre Randomised trial of Acute Stroke treatment in the Ambulance with a nitroglycerin Patch (MR ASAP): study protocol for a randomised controlled trial. <i>Trials</i> , 2019, 20, 383.	0.7	20
137	Clinical and Imaging Markers Associated With Hemorrhagic Transformation in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2037-2043.	1.0	28
138	Building a European "network of networks"™ for stroke clinical research " The European Stroke Organisation Trials Alliance (ESOTA). <i>European Stroke Journal</i> , 2019, 4, 224-232.	2.7	2
139	What stroke image do we want? European survey on acute stroke imaging and revascularisation treatment. <i>Health Policy and Technology</i> , 2019, 8, 261-267.	1.3	5
140	Neurological Deficits in Stroke Patients that May Impede the Capacity to Provide Informed Consent for Endovascular Treatment Trials. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104447.	0.7	14
141	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
142	Collateral Circulation and Outcome in Atherosclerotic Versus Cardioembolic Cerebral Large Vessel Occlusion. <i>Stroke</i> , 2019, 50, 3360-3368.	1.0	86
143	Letter by Samuels et al Regarding Article, "Decreases in Blood Pressure During Thrombectomy Are Associated With Larger Infarct Volumes and Worse Functional Outcome". <i>Stroke</i> , 2019, 50, e320.	1.0	1
144	The ongoing debate on anesthetic strategies during endovascular treatment: Can local anesthesia solve the puzzle?. <i>International Journal of Stroke</i> , 2019, 14, NP1-NP2.	2.9	2

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145	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
146	Consensus statements and recommendations from the ESO-Karolinska Stroke Update Conference, Stockholm 11-13 November 2018. <i>European Stroke Journal</i> , 2019, 4, 307-317.	2.7	116
147	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
148	Impact of guidelines for the management of minor head injury on the utilization and diagnostic yield of CT over two decades, using natural language processing in a large dataset. <i>European Radiology</i> , 2019, 29, 2632-2640.	2.3	11
149	Reader response: Sauna bathing reduces the risk of stroke in Finnish men and women: A prospective cohort study. <i>Neurology</i> , 2019, 92, 205-205.	1.5	0
150	Endovascular Treatment. <i>Stroke</i> , 2019, 50, 419-427.	1.0	23
151	Prognostic Hemostasis Biomarkers in Acute Ischemic Stroke. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 360-372.	1.1	37
152	Personalized Prehospital Triage in Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 313-320.	1.0	29
153	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
154	Comparison of three commonly used CT perfusion software packages in patients with acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1249-1256.	2.0	74
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452	Surgical treatment of ruptured intracranial aneurysms. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2003, 74, 1605-1606.	0.9	1
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454	Elevated prothrombin is a risk factor for cerebral arterial ischemia in young adults. <i>Clinical Neurology and Neurosurgery</i> , 2002, 104, 285-288.	0.6	12
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459	Lowering body temperature in acute ischemic stroke without artificial ventilation and heavy sedation: A feasibility study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2001, 10, 157-160.	0.7	6
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464	Leptomeningeal metastasis after surgical resection of brain metastases. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 1999, 66, 225-227.	0.9	77
465	The diagnostic value of colour duplex ultrasound for symptomatic carotid stenosis in clinical practice. <i>Neuroradiology</i> , 1999, 41, 1-8.	1.1	21
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470	Coagulation disorders in young adults with acute cerebral ischaemia. <i>Journal of Neurology</i> , 1997, 245, 21-25.	1.8	61
471	Interobserver Agreement for 10% Categories of Angiographic Carotid Stenosis. <i>Stroke</i> , 1997, 28, 2483-2485.	1.0	10
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485	Analysing clinical decision analyses. <i>Statistics in Medicine</i> , 1990, 9, 1229-1242.	0.8	34
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