## Diederik Dippel

List of Publications by Year in descending order

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487 papers

33,805 citations

72 h-index 164 g-index

495 all docs

495 docs citations

495 times ranked 22088 citing authors

#	Article	IF	CITATIONS
1	A Randomized Trial of Intraarterial Treatment for Acute Ischemic Stroke. New England Journal of Medicine, 2015, 372, 11-20.	27.0	5,468
2	Endovascular thrombectomy after large-vessel ischaemic stroke: a meta-analysis of individual patient data from five randomised trials. Lancet, The, 2016, 387, 1723-1731.	13.7	5,331
3	Time to Treatment With Endovascular Thrombectomy and Outcomes From Ischemic Stroke: A Meta-analysis. JAMA - Journal of the American Medical Association, 2016, 316, 1279.	7.4	1,617
4	Traumatic brain injury: integrated approaches to improve prevention, clinical care, and research. Lancet Neurology, The, 2017, 16, 987-1048.	10.2	1,571
5	Endovascular Thrombectomy with or without Intravenous Alteplase in Acute Stroke. New England Journal of Medicine, 2020, 382, 1981-1993.	27.0	547
6	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. Journal of Vascular and Interventional Radiology, 2018, 29, 441-453.	0.5	403
7	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. International Journal of Stroke, 2018, 13, 612-632.	5.9	403
8	External Validation of the Canadian CT Head Rule and the New Orleans Criteria for CT Scanning in Patients With Minor Head Injury. JAMA - Journal of the American Medical Association, 2005, 294, 1519.	7.4	313
9	Endovascular Therapy for Stroke Due to Basilar-Artery Occlusion. New England Journal of Medicine, 2021, 384, 1910-1920.	27.0	309
10	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. Lancet Neurology, The, 2018, 17, 895-904.	10.2	281
11	MR CLEAN, a multicenter randomized clinical trial of endovascular treatment for acute ischemic stroke in the Netherlands: study protocol for a randomized controlled trial. Trials, 2014, 15, 343.	1.6	277
12	Penumbral 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. Lancet Neurology, The, 2019, 18, 46-55.	10.2	276
13	The Preventive Antibiotics in Stroke Study (PASS): a pragmatic randomised open-label masked endpoint clinical trial. Lancet, The, 2015, 385, 1519-1526.	13.7	252
14	eTICI reperfusion: defining success in endovascular stroke therapy. Journal of NeuroInterventional Surgery, 2019, 11, 433-438.	<b>3.</b> 3	251
15	A Randomized Trial of Intravenous Alteplase before Endovascular Treatment for Stroke. New England Journal of Medicine, 2021, 385, 1833-1844.	27.0	249
16	Collateral Status on Baseline Computed Tomographic Angiography and Intra-Arterial Treatment Effect in Patients With Proximal Anterior Circulation Stroke. Stroke, 2016, 47, 768-776.	2.0	230
17	Time to Reperfusion and Treatment Effect for Acute Ischemic Stroke. JAMA Neurology, 2016, 73, 190.	9.0	220
18	High von Willebrand Factor Levels Increase the Risk of First Ischemic Stroke. Stroke, 2006, 37, 2672-2677.	2.0	219

#	Article	IF	Citations
19	Stroke-Associated Infection Is an Independent Risk Factor for Poor Outcome after Acute Ischemic Stroke: Data from the Netherlands Stroke Survey. Cerebrovascular Diseases, 2009, 27, 465-471.	1.7	210
20	The Paracetamol (Acetaminophen) In Stroke (PAIS) trial: a multicentre, randomised, placebo-controlled, phase III trial. Lancet Neurology, The, 2009, 8, 434-440.	10.2	209
21	The diagnostic accuracy of magnetic resonance imaging and cerebrospinal fluid cytology in leptomeningeal metastasis. Journal of Neurology, 1999, 246, 810-814.	3.6	208
22	Correlation of imaging and histopathology of thrombi in acute ischemic stroke with etiology and outcome: a systematic review. Journal of NeuroInterventional Surgery, 2017, 9, 529-534.	3.3	208
23	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. Lancet Neurology, The, 2018, 17, 47-53.	10.2	205
24	In Vivo Characterization and Quantification of Atherosclerotic Carotid Plaque Components With Multidetector Computed Tomography and Histopathological Correlation. Arteriosclerosis, Thrombosis, and Vascular Biology, 2006, 26, 2366-2372.	2.4	184
25	Predicting Intracranial Traumatic Findings on Computed Tomography in Patients with Minor Head Injury: The CHIP Prediction Rule. Annals of Internal Medicine, 2007, 146, 397.	3.9	182
26	Efficacy of endovascular thrombectomy in patients with M2 segment middle cerebral artery occlusions: meta-analysis of data from the HERMES Collaboration. Journal of NeuroInterventional Surgery, 2019, 11, 1065-1069.	3.3	168
27	Type of Anesthesia and Differences in Clinical Outcome After Intra-Arterial Treatment for Ischemic Stroke. Stroke, 2015, 46, 1257-1262.	2.0	148
28	Time to Endovascular Treatment and Outcome in Acute Ischemic Stroke. Circulation, 2018, 138, 232-240.	1.6	136
29	Association of Time From Stroke Onset to Groin Puncture With Quality of Reperfusion After Mechanical Thrombectomy. JAMA Neurology, 2019, 76, 405.	9.0	133
30	The effect of anesthetic management during intra-arterial therapy for acute stroke in MR CLEAN. Neurology, 2016, 87, 656-664.	1.1	130
31	Analyses of thrombi in acute ischemic stroke: A consensus statement on current knowledge and future directions. International Journal of Stroke, 2017, 12, 606-614.	5.9	128
32	Epidural blood patch in post dural puncture headache: a randomised, observer-blind, controlled clinical trial. Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 553-558.	1.9	125
33	Microstructural brain injury in post-concussion syndrome after minor head injury. Neuroradiology, 2011, 53, 553-563.	2.2	125
34	Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging. Stroke, 2020, 51, 3147-3155.	2.0	122
35	The role of corticosteroids in the management of chronic subdural hematoma: a systematic review. European Journal of Neurology, 2012, 19, 1397-1403.	<b>3.</b> 3	116
36	Consensus statements and recommendations from the ESO-Karolinska Stroke Update Conference, Stockholm 11–13 November 2018. European Stroke Journal, 2019, 4, 307-317.	5.5	116

#	Article	IF	CITATIONS
37	Effects of Semantic Treatment on Verbal Communication and Linguistic Processing in Aphasia After Stroke, 2004, 35, 141-146.	2.0	111
38	Impaired Glucose Tolerance Increases Stroke Risk in Nondiabetic Patients With Transient Ischemic Attack or Minor Ischemic Stroke. Stroke, 2006, 37, 1413-1417.	2.0	111
39	Lower levels of ADAMTS13 are associated with cardiovascular disease in young patients. Atherosclerosis, 2009, 207, 250-254.	0.8	110
40	C-reactive protein in the very early phase of acute ischemic stroke: association with poor outcome and death. Journal of Neurology, 2009, 256, 2003-2008.	3.6	109
41	Comparison of eight prehospital stroke scales to detect intracranial large-vessel occlusion in suspected stroke (PRESTO): a prospective observational study. Lancet Neurology, The, 2021, 20, 213-221.	10.2	109
42	Predicting Outcome of Endovascular Treatment for Acute Ischemic Stroke: Potential Value of Machine Learning Algorithms. Frontiers in Neurology, 2018, 9, 784.	2.4	107
43	Survival of Patients with Dementia. Journal of the American Geriatrics Society, 1991, 39, 603-610.	2.6	104
44	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 ETQq0 0 0	rg <b>B∕T</b> ∮Ovei	lo <b>ck4</b> 0 Tf 50
45	Two-Year Outcome after Endovascular Treatment for Acute Ischemic Stroke. New England Journal of Medicine, 2017, 376, 1341-1349.	27.0	104
46	A decrease in blood pressure is associated with unfavorable outcome in patients undergoing thrombectomy under general anesthesia. Journal of NeuroInterventional Surgery, 2018, 10, 107-111.	3.3	104
47	Thrombus Permeability Is Associated With Improved Functional Outcome and Recanalization in Patients With Ischemic Stroke. Stroke, 2016, 47, 732-741.	2.0	103
48	Value of Computed Tomographic Perfusion–Based Patient Selection for Intra-Arterial Acute Ischemic Stroke Treatment. Stroke, 2015, 46, 3375-3382.	2.0	101
49	Association of Reperfusion With Brain Edema in Patients With Acute Ischemic Stroke. JAMA Neurology, 2018, 75, 453.	9.0	101
50	Effect of baseline Alberta Stroke Program Early CT Score on safety and efficacy of intra-arterial treatment: a subgroup analysis of a randomised phase 3 trial (MR CLEAN). Lancet Neurology, The, 2016, 15, 685-694.	10.2	100
51	Selection of patients for intra-arterial treatment for acute ischaemic stroke: development and validation of a clinical decision tool in two randomised trials. BMJ: British Medical Journal, 2017, 357, j1710.	2.3	98
52	Postconcussion syndrome after minor head injury: Brain activation of working memory and attention. Human Brain Mapping, 2009, 30, 2789-2803.	3.6	97
53	Intracranial Internal Carotid Artery Calcifications: Association with Vascular Risk Factors and Ischemic Cerebrovascular Disease. American Journal of Neuroradiology, 2009, 30, 177-184.	2.4	96
54	National Institutes of Health Stroke Scale. Stroke, 2020, 51, 282-290.	2.0	95

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55	Effect of paracetamol (acetaminophen) and ibuprofen on body temperature in acute ischemic stroke PISA, a phase II double-blind, randomized, placebo-controlled trial [ISRCTN98608690]. BMC Cardiovascular Disorders, 2003, 3, 2.	1.7	94
56	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. Journal of NeuroInterventional Surgery, 2018, 10, 1137-1142.	3.3	93
57	Hemorrhagic transformation is associated with poor functional outcome in patients with acute ischemic stroke due to a large vessel occlusion. Journal of NeuroInterventional Surgery, 2019, 11, 464-468.	3.3	93
58	Atherosclerotic Plaque Surface Morphology in the Carotid Bifurcation Assessed With Multidetector Computed Tomography Angiography. Stroke, 2009, 40, 1334-1340.	2.0	91
59	Coping Strategies as Determinants of Quality of Life in Stroke Patients: A Longitudinal Study. Cerebrovascular Diseases, 2007, 23, 401-407.	1.7	90
60	Prognosis in Moderate and Severe Traumatic Brain Injury: A Systematic Review of Contemporary Models and Validation Studies. Journal of Neurotrauma, 2020, 37, 1-13.	3.4	90
61	Promoting Thrombolysis in Acute Ischemic Stroke. Stroke, 2011, 42, 1325-1330.	2.0	88
62	Acute Stroke Imaging Research Roadmap III Imaging Selection and Outcomes in Acute Stroke Reperfusion Clinical Trials. Stroke, 2016, 47, 1389-1398.	2.0	88
63	Effect of Interhospital Transfer on Endovascular Treatment for Acute Ischemic Stroke. Stroke, 2019, 50, 923-930.	2.0	87
64	High functional levels of thrombin-activatable fibrinolysis inhibitor are associated with an increased risk of first ischemic stroke. Journal of Thrombosis and Haemostasis, 2005, 3, 2211-2218.	3.8	86
65	Preventive Antibiotics for Infections in Acute Stroke. Archives of Neurology, 2009, 66, 1076-81.	4.5	86
66	Collateral Circulation and Outcome in Atherosclerotic Versus Cardioembolic Cerebral Large Vessel Occlusion. Stroke, 2019, 50, 3360-3368.	2.0	86
67	Thrombus Imaging Characteristics and Outcomes in Acute Ischemic Stroke Patients Undergoing Endovascular Treatment. Stroke, 2019, 50, 2057-2064.	2.0	85
68	Sixteen–Detector Row CT Angiography of Carotid Arteries: Comparison of Different Volumes of Contrast Material with and without a Bolus Chaser. Radiology, 2005, 237, 555-562.	7.3	84
69	Minor Head Injury: CT-based Strategies for Management—A Cost-effectiveness Analysis. Radiology, 2010, 254, 532-540.	7.3	80
70	Prevalence of Carotid Web in Patients with Acute Intracranial Stroke Due to Intracranial Large Vessel Occlusion. Radiology, 2018, 286, 1000-1007.	7.3	80
71	Predictive value of the NIHSS for ADL outcome after ischemic hemispheric stroke: Does timing of early assessment matter?. Journal of the Neurological Sciences, 2010, 294, 57-61.	0.6	78
72	Platelet Activation and Lipid Peroxidation in Patients With Acute Ischemic Stroke. Stroke, 1997, 28, 1557-1563.	2.0	78

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73	Leptomeningeal metastasis after surgical resection of brain metastases. Journal of Neurology, Neurosurgery and Psychiatry, 1999, 66, 225-227.	1.9	77
74	Antibiotic therapy for preventing infections in patients with acute stroke. The Cochrane Library, 2012, 1, CD008530.	2.8	77
75	Long-term prognosis of aphasia after stroke. Journal of Neurology, Neurosurgery and Psychiatry, 2013, 84, 310-315.	1.9	77
76	Nonlinguistic Cognitive Impairment in Poststroke Aphasia. Neurorehabilitation and Neural Repair, 2014, 28, 273-281.	2.9	77
77	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. JAMA Neurology, 2019, 76, 194.	9.0	77
78	Minor Head Injury: Guidelines for the Use of CT—A Multicenter Validation Study. Radiology, 2007, 245, 831-838.	7.3	76
79	Cooling therapy for acute stroke. The Cochrane Library, 2009, , CD001247.	2.8	76
80	Hypofibrinolysis is a risk factor for arterial thrombosis at young age. British Journal of Haematology, 2009, 145, 115-120.	2.5	74
81	Comparison of three commonly used CT perfusion software packages in patients with acute ischemic stroke. Journal of NeuroInterventional Surgery, 2019, 11, 1249-1256.	3.3	74
82	In vitro characterization of atherosclerotic carotid plaque with multidetector computed tomography and histopathological correlation. European Radiology, 2005, 15, 1906-1914.	4.5	71
83	Diagnostic yield and accuracy of CT angiography, MR angiography, and digital subtraction angiography for detection of macrovascular causes of intracerebral haemorrhage: prospective, multicentre cohort study. BMJ, The, 2015, 351, h5762-h5762.	6.0	71
84	Screening tests for aphasia in patients with stroke: a systematic review. Journal of Neurology, 2017, 264, 211-220.	3.6	70
85	Recovery of aphasia after stroke: a 1-year follow-up study. Journal of Neurology, 2013, 260, 166-171.	3.6	65
86	Carotid plaque composition and cerebral infarction: MR imaging study. American Journal of Neuroradiology, 2005, 26, 1044-9.	2.4	65
87	Cues on request: The efficacy of Multicue, a computer program for wordfinding therapy. Aphasiology, 2004, 18, 213-222.	2.2	64
88	The role of thrombin activatable fibrinolysis inhibitor in arterial thrombosis at a young age: the ATTAC study. Journal of Thrombosis and Haemostasis, 2009, 7, 919-927.	3.8	63
89	Data-efficient deep learning of radiological image data for outcome prediction after endovascular treatment of patients with acute ischemic stroke. Computers in Biology and Medicine, 2019, 115, 103516.	7.0	63
90	The Nature of Excess Mortality in Nursing Home Patients With Dementia. Journal of Gerontology, 1992, 47, M28-M34.	1.9	62

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91	Fibrinogen γ′ in Ischemic Stroke. Stroke, 2008, 39, 1033-1035.	2.0	62
92	Rapid Alteplase Administration Improves Functional Outcomes in Patients With Stroke due to Large Vessel Occlusions. Stroke, 2019, 50, 645-651.	2.0	62
93	Coagulation disorders in young adults with acute cerebral ischaemia. Journal of Neurology, 1997, 245, 21-25.	3.6	61
94	The CAMCOG: A Useful Screening Instrument for Dementia in Stroke Patients. Stroke, 1998, 29, 2080-2086.	2.0	61
95	Outcome after Complicated Minor Head Injury. American Journal of Neuroradiology, 2008, 29, 506-513.	2.4	61
96	Safety and efficacy of aspirin, unfractionated heparin, both, or neither during endovascular stroke treatment (MR CLEAN-MED): an open-label, multicentre, randomised controlled trial. Lancet, The, 2022, 399, 1059-1069.	13.7	61
97	Atherosclerotic plaque volume and composition in symptomatic carotid arteries assessed with multidetector CT angiography; relationship with severity of stenosis and cardiovascular risk factors. European Radiology, 2009, 19, 2294-2301.	4.5	60
98	The Prognostic Value of CT Angiography and CT Perfusion in Acute Ischemic Stroke. Cerebrovascular Diseases, 2015, 40, 258-269.	1.7	60
99	Prediction of final infarct volume from native CT perfusion and treatment parameters using deep learning. Medical Image Analysis, 2020, 59, 101589.	11.6	58
100	Comorbidity and Its Effect on Mortality in Nursing Home Patients with Dementia. Journal of Nervous and Mental Disease, 1996, 184, 180-187.	1.0	57
101	Endovascular Therapy in Acute Ischemic Stroke. Stroke, 2016, 47, 548-553.	2.0	57
102	Does Sex Modify the Effect of Endovascular Treatment for Ischemic Stroke?. Stroke, 2019, 50, 2413-2419.	2.0	57
103	Variation in the von Willebrand factor gene is associated with von Willebrand factor levels and with the risk for cardiovascular disease. Blood, 2011, 117, 1393-1399.	1.4	55
104	Increased Platelet Activation in the Chronic Phase After Cerebral Ischemia and Intracerebral Hemorrhage. Stroke, 1999, 30, 546-549.	2.0	54
105	Linguistic deficits in the acute phase of stroke. Journal of Neurology, 2003, 250, 977-982.	3.6	54
106	Safety, Tolerability and Pharmacokinetics of MCI-186 in Patients with Acute Ischemic Stroke: New Formulation and Dosing Regimen. Cerebrovascular Diseases, 2013, 36, 196-204.	1.7	54
107	Assessment of atherosclerotic carotid plaque volume with multidetector computed tomography angiography. International Journal of Cardiovascular Imaging, 2008, 24, 751-759.	1.5	53
108	Association Between Carotid Artery Plaque Ulceration and Plaque Composition Evaluated With Multidetector CT Angiography. Stroke, 2011, 42, 367-372.	2.0	52

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109	Glucose Modifies the Effect of Endovascular Thrombectomy in Patients With Acute Stroke. Stroke, 2019, 50, 690-696.	2.0	52
110	Stroke Etiology and Thrombus Computed Tomography Characteristics in Patients With Acute Ischemic Stroke, 2020, 51, 1727-1735.	2.0	52
111	Validity of prediction of the site of ruptured intracranial aneurysms with CT. Neurology, 1999, 52, 34-34.	1.1	51
112	Management of Mild Traumatic Brain Injury at the Emergency Department and Hospital Admission in Europe: A Survey of 71 Neurotrauma Centers Participating in the CENTER-TBI Study. Journal of Neurotrauma, 2017, 34, 2529-2535.	3.4	50
113	Associations of Ischemic Lesion Volume With Functional Outcome in Patients With Acute Ischemic Stroke. Stroke, 2017, 48, 1233-1240.	2.0	49
114	Patients Enrolled in Large Randomized Clinical Trials of Antiplatelet Treatment for Prevention After Transient Ischemic Attack or Ischemic Stroke Are Not Representative of Patients in Clinical Practice. Stroke, 2009, 40, 2662-2668.	2.0	48
115	Impact of Collateral Status Evaluated by Dynamic Computed Tomographic Angiography on Clinical Outcome in Patients With Ischemic Stroke. Stroke, 2015, 46, 3398-3404.	2.0	48
116	Is Intra-Arterial Treatment for Acute Ischemic Stroke Less Effective in Women than in Men. Interventional Neurology, 2016, 5, 174-178.	1.8	48
117	External validation of computed tomography decision rules for minor head injury: prospective, multicentre cohort study in the Netherlands. BMJ: British Medical Journal, 2018, 362, k3527.	2.3	48
118	Clot Burden Score on Baseline Computerized Tomographic Angiography and Intra-Arterial Treatment Effect in Acute Ischemic Stroke. Stroke, 2016, 47, 2972-2978.	2.0	47
119	Quality of Hospital and Outpatient Care After Stroke or Transient Ischemic Attack. Stroke, 2006, 37, 1844-1849.	2.0	46
120	Prevalence and Calcification of Intracranial Arterial Stenotic Lesions as Assessed With Multidetector Computed Tomography Angiography. Stroke, 2011, 42, 1244-1250.	2.0	46
121	Collateral status and tissue outcome after intra-arterial therapy for patients with acute ischemic stroke. Journal of Cerebral Blood Flow and Metabolism, 2017, 37, 3589-3598.	4.3	46
122	Predicting the presence of macrovascular causes in non-traumatic intracerebral haemorrhage: the DIAGRAM prediction score. Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 674-679.	1.9	46
123	Safety and Outcome of Endovascular Treatment in Prestroke-Dependent Patients. Stroke, 2018, 49, 2406-2414.	2.0	45
124	Endovascular Treatment With or Without Prior Intravenous Alteplase for Acute Ischemic Stroke. Journal of the American Heart Association, 2019, 8, e011592.	3.7	45
125	Endovascular treatment in older adults with acute ischemic stroke in the MR CLEAN Registry. Neurology, 2020, 95, e131-e139.	1.1	45
126	Hospital Rates of Thrombolysis for Acute Ischemic Stroke. Stroke, 2009, 40, 3390-3392.	2.0	44

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127	Carotid Atherosclerotic Plaque Progression and Change in Plaque Composition Over Time: A 5-Year Follow-Up Study Using Serial CT Angiography. American Journal of Neuroradiology, 2012, 33, 1267-1273.	2.4	44
128	COOLIST (Cooling for Ischemic Stroke Trial). Stroke, 2017, 48, 219-221.	2.0	44
129	Value of Quantitative Collateral Scoring on CT Angiography in Patients with Acute Ischemic Stroke. American Journal of Neuroradiology, 2018, 39, 1074-1082.	2.4	44
130	A Short Screening Instrument for Poststroke Dementia. Stroke, 2000, 31, 1502-1508.	2.0	43
131	Effects of an individualized multimedia computer program for health education in patients with a recent minor stroke or transient ischemic attack? a randomized controlled trial. Acta Neurologica Scandinavica, 2007, 115, 41-48.	2.1	43
132	Withdrawal of Statins and Risk of Subarachnoid Hemorrhage. Stroke, 2009, 40, 2887-2892.	2.0	43
133	Preventive Antibiotics in Stroke Study: Rationale and Protocol for a Randomised Trial. International Journal of Stroke, 2011, 6, 159-163.	5.9	43
134	Utility-Weighted Modified Rankin Scale as Primary Outcome in Stroke Trials. Stroke, 2018, 49, 965-971.	2.0	43
135	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. Trials, 2021, 22, 141.	1.6	43
136	Relationships of transcranial blood flow Doppler parameters with major vascular risk factors: TCD study in patients with a recent TIA or nondisabling ischemic stroke. Journal of Clinical Ultrasound, 2006, 34, 70-76.	0.8	42
137	Efficacy of early cognitive-linguistic treatment and communicative treatment in aphasia after stroke: a randomised controlled trial (RATS-2). Journal of Neurology, Neurosurgery and Psychiatry, 2011, 82, 399-404.	1.9	42
138	Efficacy of early cognitive-linguistic treatment for aphasia due to stroke: A randomised controlled trial (Rotterdam Aphasia Therapy Study-3). European Stroke Journal, 2017, 2, 126-136.	<b>5.</b> 5	42
139	Clinical and Imaging Determinants of Collateral Status in Patients With Acute Ischemic Stroke in MR CLEAN Trial and Registry. Stroke, 2020, 51, 1493-1502.	2.0	42
140	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. Trials, 2021, 22, 160.	1.6	42
141	Efficacy of the epidural blood patch for the treatment of post lumbar puncture headache BLOPP: A randomised, observer-blind, controlled clinical trial [ISRCTN 71598245]. BMC Neurology, 2005, 5, 12.	1.8	41
142	Comparing and ranking hospitals based on outcome: results from The Netherlands Stroke Survey. QJM - Monthly Journal of the Association of Physicians, 2010, 103, 99-108.	0.5	41
143	Endovascular Therapy Is Effective and Safe for Patients With Severe Ischemic Stroke. Stroke, 2015, 46, 3416-3422.	2.0	41
144	Increased admission and fasting glucose are associated with unfavorable short-term outcome after intra-arterial treatment of ischemic stroke in the MR CLEAN pretrial cohort. Journal of the Neurological Sciences, 2016, 371, 1-5.	0.6	41

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145	Associations Between Collateral Status and Thrombus Characteristics and Their Impact in Anterior Circulation Stroke. Stroke, 2018, 49, 391-396.	2.0	41
146	European Stroke Organisation certification of stroke units and stroke centres. European Stroke Journal, 2018, 3, 220-226.	5.5	41
147	Effect of Workflow Improvements in Endovascular Stroke Treatment. Stroke, 2019, 50, 665-674.	2.0	41
148	Effect of Genetic Variations in Syntaxin-Binding Protein-5 and Syntaxin-2 on von Willebrand Factor Concentration and Cardiovascular Risk. Circulation: Cardiovascular Genetics, 2010, 3, 507-512.	5.1	40
149	An early rise in body temperature is related to unfavorable outcome after stroke: data from the PAIS study. Journal of Neurology, 2011, 258, 302-307.	3.6	40
150	Assessment of Collateral Status by Dynamic CT Angiography in Acute MCA Stroke: Timing of Acquisition and Relationship with Final Infarct Volume. American Journal of Neuroradiology, 2016, 37, 1231-1236.	2.4	40
151	Early Circulating Lactate and Glucose Levels After Aneurysmal Subarachnoid Hemorrhage Correlate With Poor Outcome and Delayed Cerebral Ischemia. Critical Care Medicine, 2016, 44, 966-972.	0.9	40
152	Admission Glucose and Effect of Intra-Arterial Treatment in Patients With Acute Ischemic Stroke. Stroke, 2017, 48, 1299-1305.	2.0	40
153	Operator Versus Core Lab Adjudication of Reperfusion After Endovascular Treatment of Acute Ischemic Stroke. Stroke, 2018, 49, 2376-2382.	2.0	40
154	Periprocedural Antithrombotic Treatment During Acute Mechanical Thrombectomy for Ischemic Stroke: A Systematic Review. Frontiers in Neurology, 2018, 9, 238.	2.4	40
155	Anesthetic management during endovascular treatment of acute ischemic stroke in the MR CLEAN Registry. Neurology, 2020, 94, e97-e106.	1.1	40
156	Variation between hospitals in patient outcome after stroke is only partly explained by differences in quality of care: results from the Netherlands Stroke Survey. Journal of Neurology, Neurosurgery and Psychiatry, 2008, 79, 888-894.	1.9	39
157	Association of Computed Tomography Ischemic Lesion Location With Functional Outcome in Acute Large Vessel Occlusion Ischemic Stroke. Stroke, 2017, 48, 2426-2433.	2.0	39
158	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. American Journal of Neuroradiology, 2018, 39, E61-E76.	2.4	39
159	Impact of single phase CT angiography collateral status on functional outcome over time: results from the MR CLEAN Registry. Journal of NeuroInterventional Surgery, 2019, 11, 866-873.	3.3	39
160	Public Health and Cost Benefits of Successful Reperfusion After Thrombectomy for Stroke. Stroke, 2020, 51, 899-907.	2.0	39
161	Mechanical Characterization of Thrombi Retrieved With Endovascular Thrombectomy in Patients With Acute Ischemic Stroke. Stroke, 2021, 52, 2510-2517.	2.0	39
162	Prevalence of Prediabetes and Newly Diagnosed Diabetes in Patients with a Transient Ischemic Attack or Stroke. Cerebrovascular Diseases, 2013, 36, 283-289.	1.7	38

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163	Antibiotic therapy for preventing infections in people with acute stroke. The Cochrane Library, 2018, 2018, CD008530.	2.8	38
164	Public health and cost consequences of time delays to thrombectomy for acute ischemic stroke. Neurology, 2020, 95, e2465-e2475.	1.1	38
165	Prognostic Hemostasis Biomarkers in Acute Ischemic Stroke. Arteriosclerosis, Thrombosis, and Vascular Biology, 2019, 39, 360-372.	2.4	37
166	Absence of Cortical Vein Opacification Is Associated with Lack of Intra-arterial Therapy Benefit in Stroke. Radiology, 2018, 286, 643-650.	7.3	36
167	Characteristics of Misclassified CT Perfusion Ischemic Core in Patients with Acute Ischemic Stroke. PLoS ONE, 2015, 10, e0141571.	2.5	36
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