

# Catharina J M Klijn

## List of Publications by Year in descending order

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197  
papers

14,339  
citations

26630

56  
h-index

22166

113  
g-index

201  
all docs

201  
docs citations

201  
times ranked

14306  
citing authors

#	ARTICLE	IF	CITATIONS
1	Incidence, case fatality, and functional outcome of intracerebral haemorrhage over time, according to age, sex, and ethnic origin: a systematic review and meta-analysis. <i>Lancet Neurology</i> , The, 2010, 9, 167-176.	10.2	2,035
2	Rapid Blood-Pressure Lowering in Patients with Acute Intracerebral Hemorrhage. <i>New England Journal of Medicine</i> , 2013, 368, 2355-2365.	27.0	1,269
3	Medical management with or without interventional therapy for unruptured brain arteriovenous malformations (ARUBA): a multicentre, non-blinded, randomised trial. <i>Lancet</i> , The, 2014, 383, 614-621.	13.7	1,008
4	European Stroke Organisation (ESO) Guidelines for the Management of Spontaneous Intracerebral Hemorrhage. <i>International Journal of Stroke</i> , 2014, 9, 840-855.	5.9	638
5	Platelet transfusion versus standard care after acute stroke due to spontaneous cerebral haemorrhage associated with antiplatelet therapy (PATCH): a randomised, open-label, phase 3 trial. <i>Lancet</i> , The, 2016, 387, 2605-2613.	13.7	587
6	Treatment of Brain Arteriovenous Malformations. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 2011.	7.4	402
7	Cerebral small vessel disease: from a focal to a global perspective. <i>Nature Reviews Neurology</i> , 2018, 14, 387-398.	10.1	310
8	Symptomatic Carotid Artery Occlusion. <i>Stroke</i> , 1997, 28, 2084-2093.	2.0	280
9	B vitamins in patients with recent transient ischaemic attack or stroke in the VITamins TO Prevent Stroke (VITATOPS) trial: a randomised, double-blind, parallel, placebo-controlled trial. <i>Lancet Neurology</i> , The, 2010, 9, 855-865.	10.2	264
10	Cerebrospinal fluid and blood biomarkers for neurodegenerative dementias: An update of the Consensus of the Task Force on Biological Markers in Psychiatry of the World Federation of Societies of Biological Psychiatry. <i>World Journal of Biological Psychiatry</i> , 2018, 19, 244-328.	2.6	215
11	Medium intensity oral anticoagulants versus aspirin after cerebral ischaemia of arterial origin (ESPRIT): a randomised controlled trial. <i>Lancet Neurology</i> , The, 2007, 6, 115-124.	10.2	211
12	Role of collateral flow on cerebral hemodynamics in patients with unilateral internal carotid artery occlusion. <i>Annals of Neurology</i> , 1998, 44, 167-176.	5.3	193
13	Cerebral Hemodynamics in Relation to Patterns of Collateral Flow. <i>Stroke</i> , 1999, 30, 1432-1439.	2.0	167
14	Genome-wide association study of intracranial aneurysms identifies 17 risk loci and genetic overlap with clinical risk factors. <i>Nature Genetics</i> , 2020, 52, 1303-1313.	21.4	163
15	Comparison of Telephone and Face-to-Face Assessment of the Modified Rankin Scale. <i>Cerebrovascular Diseases</i> , 2010, 29, 137-139.	1.7	159
16	Outcome after spontaneous and arteriovenous malformation-related intracerebral haemorrhage: population-based studies. <i>Brain</i> , 2008, 132, 537-543.	7.6	144
17	Regional differences in incidence and patient characteristics of moyamoya disease: a systematic review. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2012, 83, 531-536.	1.9	134
18	Stroke incidence in young adults according to age, subtype, sex, and time trends. <i>Neurology</i> , 2019, 92, e2444-e2454.	1.1	132

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19	Cerebrovascular reactivity predicts stroke in high-grade carotid artery disease. <i>Neurology</i> , 2014, 83, 1424-1431.	1.1	128
20	Female- and Male-Specific Risk Factors for Stroke. <i>JAMA Neurology</i> , 2017, 74, 75.	9.0	118
21	Arterial Spin Labeling Perfusion MRI at Multiple Delay Times: A Correlative Study with $H_2^{15}O$ Positron Emission Tomography in Patients with Symptomatic Carotid Artery Occlusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2010, 30, 222-229.	4.3	117
22	Haemodynamic stroke: clinical features, prognosis, and management. <i>Lancet Neurology</i> , The, 2010, 9, 1008-1017.	10.2	108
23	Medical management with interventional therapy versus medical management alone for unruptured brain arteriovenous malformations (ARUBA): final follow-up of a multicentre, non-blinded, randomised controlled trial. <i>Lancet Neurology</i> , The, 2020, 19, 573-581.	10.2	107
24	Management of acute ischaemic stroke: new guidelines from the American Stroke Association and European Stroke Initiative. <i>Lancet Neurology</i> , The, 2003, 2, 698-701.	10.2	106
25	Cognitive disorders in patients with occlusive disease of the carotid artery: a systematic review of the literature. <i>Journal of Neurology</i> , 2000, 247, 669-676.	3.6	101
26	Optimal achieved blood pressure in acute intracerebral hemorrhage. <i>Neurology</i> , 2015, 84, 464-471.	1.1	101
27	Intracerebral hemorrhage location and outcome among INTERACT2 participants. <i>Neurology</i> , 2017, 88, 1408-1414.	1.1	101
28	Time trends in incidence, case fatality, and mortality of intracerebral hemorrhage. <i>Neurology</i> , 2015, 85, 1318-1324.	1.1	99
29	Ultra-early tranexamic acid after subarachnoid haemorrhage (ULTRA): a randomised controlled trial. <i>Lancet</i> , The, 2021, 397, 112-118.	13.7	95
30	Homocysteine-Lowering Treatment With Folic Acid, Cobalamin, and Pyridoxine Does Not Reduce Blood Markers of Inflammation, Endothelial Dysfunction, or Hypercoagulability in Patients With Previous Transient Ischemic Attack or Stroke. <i>Stroke</i> , 2005, 36, 144-146.	2.0	94
31	Prevalence of cerebral amyloid angiopathy: A systematic review and meta-analysis. <i>Alzheimer's and Dementia</i> , 2022, 18, 10-28.	0.8	93
32	Genome-wide meta-analysis of cerebral white matter hyperintensities in patients with stroke. <i>Neurology</i> , 2016, 86, 146-153.	1.1	91
33	Nonlinear temporal dynamics of cerebral small vessel disease. <i>Neurology</i> , 2017, 89, 1569-1577.	1.1	89
34	The Risk of Aneurysmal Subarachnoid Hemorrhage During Pregnancy, Delivery, and the Puerperium in the Utrecht Population. <i>Stroke</i> , 2009, 40, 1148-1151.	2.0	88
35	Radiological Investigation of Spontaneous Intracerebral Hemorrhage. <i>Stroke</i> , 2010, 41, 685-690.	2.0	88
36	Reversal strategies for vitamin K antagonists in acute intracerebral hemorrhage. <i>Annals of Neurology</i> , 2015, 78, 54-62.	5.3	87

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37	A Longitudinal Study of Collateral Flow Patterns in the Circle of Willis and the Ophthalmic Artery in Patients With a Symptomatic Internal Carotid Artery Occlusion. <i>Stroke</i> , 2000, 31, 1913-1920.	2.0	85
38	Research Progresses in Understanding the Pathophysiology of Moyamoya Disease. <i>Cerebrovascular Diseases</i> , 2016, 41, 105-118.	1.7	82
39	Collateral Circulation via the Ophthalmic Artery or Leptomeningeal Vessels Is Associated with Impaired Cerebral Vasoreactivity in Patients with Symptomatic Carotid Artery Occlusion. <i>Cerebrovascular Diseases</i> , 2002, 14, 22-26.	1.7	79
40	Limb-shaking transient ischaemic attacks in patients with internal carotid artery occlusion: a case-control study. <i>Brain</i> , 2010, 133, 915-922.	7.6	79
41	Ambient air pollution and the risk of ischaemic and haemorrhagic stroke. <i>Lancet Planetary Health</i> , The, 2021, 5, e542-e552.	11.4	75
42	Familial occurrence of brain arteriovenous malformations: a systematic review. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2007, 78, 1213-1217.	1.9	74
43	Brain imaging in comatose survivors of cardiac arrest: Pathophysiological correlates and prognostic properties. <i>Resuscitation</i> , 2018, 133, 124-136.	3.0	73
44	Symptomatic Carotid Artery Occlusion: Flow Territories of Major Brain-Feeding Arteries. <i>Radiology</i> , 2007, 242, 526-534.	7.3	72
45	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. <i>BMJ</i> , The, 2015, 351, h5762-h5762.	6.0	71
46	Assessment of the Contribution of the External Carotid Artery to Brain Perfusion in Patients With Internal Carotid Artery Occlusion. <i>Stroke</i> , 2008, 39, 3003-3008.	2.0	70
47	Antiplatelet therapy and the effects of B vitamins in patients with previous stroke or transient ischaemic attack: a post-hoc subanalysis of VITATOPS, a randomised, placebo-controlled trial. <i>Lancet Neurology</i> , The, 2012, 11, 512-520.	10.2	70
48	Neurosurgical Intervention for Supratentorial Intracerebral Hemorrhage. <i>Annals of Neurology</i> , 2020, 88, 239-250.	5.3	69
49	Excimer Laser-Assisted High-Flow Extracranial/Intracranial Bypass in Patients With Symptomatic Carotid Artery Occlusion at High Risk of Recurrent Cerebral Ischemia. <i>Stroke</i> , 2002, 33, 2451-2458.	2.0	68
50	Patch: platelet transfusion in cerebral haemorrhage: study protocol for a multicentre, randomised, controlled trial. <i>BMC Neurology</i> , 2010, 10, 19.	1.8	67
51	Venous Stasis Retinopathy in Symptomatic Carotid Artery Occlusion. <i>Stroke</i> , 2002, 33, 695-701.	2.0	66
52	Effect of Antihypertensive Medication on Cerebral Small Vessel Disease. <i>Stroke</i> , 2018, 49, 1531-1533.	2.0	65
53	Higher Pulsatility in Cerebral Perforating Arteries in Patients With Small Vessel Disease Related Stroke, a 7T MRI Study. <i>Stroke</i> , 2019, 50, 62-68.	2.0	65
54	MRA Flow Quantification in Patients With a Symptomatic Internal Carotid Artery Occlusion. <i>Stroke</i> , 1997, 28, 1595-1600.	2.0	65

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55	Cognitive impairment in patients with carotid artery occlusion and ipsilateral transient ischemic attacks. <i>Journal of Neurology</i> , 2003, 250, 1340-1347.	3.6	64
56	Heterogeneous histopathology of cortical microbleeds in cerebral amyloid angiopathy. <i>Neurology</i> , 2016, 86, 867-871.	1.1	63
57	Female risk factors for subarachnoid hemorrhage. <i>Neurology</i> , 2012, 79, 1230-1236.	1.1	61
58	Recent Advances in Moyamoya Disease: Pathophysiology and Treatment. <i>Current Neurology and Neuroscience Reports</i> , 2014, 14, 423.	4.2	61
59	Symptomatic internal carotid artery occlusion: a long-term follow-up study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 521-526.	1.9	60
60	Apixaban versus Antiplatelet drugs or no antithrombotic drugs after anticoagulation-associated intracerebral hemorrhage in patients with Atrial Fibrillation (APACHE-AF): study protocol for a randomised controlled trial. <i>Trials</i> , 2015, 16, 393.	1.6	59
61	Sustained Bilateral Hemodynamic Benefit of Contralateral Carotid Endarterectomy in Patients With Symptomatic Internal Carotid Artery Occlusion. <i>Stroke</i> , 2001, 32, 728-734.	2.0	58
62	Outcome in Patients with Symptomatic Occlusion of the Internal Carotid Artery or Intracranial Arterial Lesions: A Meta-Analysis of the Role of Baseline Characteristics and Type of Antithrombotic Treatment. <i>Cerebrovascular Diseases</i> , 2001, 12, 228-234.	1.7	57
63	Day-to-Day Test-Retest Variability of CBF, CMRO <sub>2</sub> , and OEF Measurements Using Dynamic 15O PET Studies. <i>Molecular Imaging and Biology</i> , 2011, 13, 759-768.	2.6	55
64	Variation in Restarting Antithrombotic Drugs at Hospital Discharge After Intracerebral Hemorrhage. <i>Stroke</i> , 2014, 45, 2643-2648.	2.0	55
65	CT angiography spot sign in intracerebral hemorrhage predicts active bleeding during surgery. <i>Neurology</i> , 2014, 83, 883-889.	1.1	55
66	Arterial Spin-Labeling MR Imaging Measurements of Timing Parameters in Patients with a Carotid Artery Occlusion. <i>American Journal of Neuroradiology</i> , 2008, 29, 1698-1703.	2.4	54
67	Treatment of cerebral cavernous malformations: a systematic review and meta-regression analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2014, 85, 1319-1323.	1.9	53
68	Outcome in Patients with Symptomatic Occlusion of the Internal Carotid Artery. <i>European Journal of Vascular and Endovascular Surgery</i> , 2000, 19, 579-586.	1.5	47
69	Cerebrovascular reactivity within perfusion territories in patients with an internal carotid artery occlusion. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2011, 82, 1011-1016.	1.9	47
70	Age-Specific Vascular Risk Factor Profiles According to Stroke Subtype. <i>Journal of the American Heart Association</i> , 2017, 6, .	3.7	46
71	Predicting the presence of macrovascular causes in non-traumatic intracerebral haemorrhage: the DIAGRAM prediction score. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 674-679.	1.9	46
72	Ethnic Disparities in Ischemic Stroke, Intracerebral Hemorrhage, and Subarachnoid Hemorrhage Incidence in The Netherlands. <i>Stroke</i> , 2014, 45, 3236-3242.	2.0	45

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73	Cognitive Functions in Children and Adults with Moyamoya Vasculopathy: A Systematic Review and Meta-Analysis. <i>Journal of Stroke</i> , 2018, 20, 332-341.	3.2	44
74	Apixaban versus no anticoagulation after anticoagulation-associated intracerebral haemorrhage in patients with atrial fibrillation in the Netherlands (APACHE-AF): a randomised, open-label, phase 2 trial. <i>Lancet Neurology</i> , The, 2021, 20, 907-916.	10.2	44
75	Association of Apolipoprotein E With Intracerebral Hemorrhage Risk by Race/Ethnicity. <i>JAMA Neurology</i> , 2019, 76, 480.	9.0	43
76	Calibrated MRI to Evaluate Cerebral Hemodynamics in Patients with an Internal Carotid Artery Occlusion. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1015-1023.	4.3	42
77	Location-specific risk factors for intracerebral hemorrhage. <i>Neurology</i> , 2020, 95, e1807-e1818.	1.1	41
78	Cognitive Impairment Is Related to Cerebral Lactate in Patients With Carotid Artery Occlusion and Ipsilateral Transient Ischemic Attacks. <i>Stroke</i> , 2003, 34, 1419-1424.	2.0	40
79	Socioeconomic Inequalities in Stroke Incidence Among Migrant Groups. <i>Stroke</i> , 2014, 45, 2397-2403.	2.0	40
80	Excimer laser-assisted bypass in aneurysm treatment: short-term outcomes. <i>Journal of Neurosurgery</i> , 2002, 97, 1029-1035.	1.6	37
81	Recurrent Stroke in Patients With Symptomatic Carotid Artery Occlusion Is Associated With High-Volume Flow to the Brain and Increased Collateral Circulation. <i>Stroke</i> , 2004, 35, 1345-1349.	2.0	37
82	Prognostic Significance of Hyponatremia in Acute Intracerebral Hemorrhage: Pooled Analysis of the Intensive Blood Pressure Reduction in Acute Cerebral Hemorrhage Trial Studies*. <i>Critical Care Medicine</i> , 2016, 44, 1388-1394.	0.9	37
83	Effect of Carotid Endarterectomy on Primary Collateral Blood Flow in Patients With Severe Carotid Artery Lesions. <i>Stroke</i> , 2003, 34, 1650-1654.	2.0	36
84	Diagnosing Cerebral Collateral Flow Patterns: Accuracy of Non-Invasive Testing. <i>Cerebrovascular Diseases</i> , 2008, 25, 430-437.	1.7	34
85	Magnetic Resonance Techniques for the Identification of Patients With Symptomatic Carotid Artery Occlusion at High Risk of Cerebral Ischemic Events. <i>Stroke</i> , 2000, 31, 3001-3007.	2.0	33
86	Genetic variants in CETP increase risk of intracerebral hemorrhage. <i>Annals of Neurology</i> , 2016, 80, 730-740.	5.3	33
87	Intracerebral Haemorrhage Segmentation in Non-Contrast CT. <i>Scientific Reports</i> , 2019, 9, 17858.	3.3	33
88	Estimated GFR and the Effect of Intensive Blood Pressure Lowering After Acute Intracerebral Hemorrhage. <i>American Journal of Kidney Diseases</i> , 2016, 68, 94-102.	1.9	31
89	Cerebral Metabolism of Patients with Stenosis of the Internal Carotid Artery before and after Endarterectomy. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 1996, 16, 320-326.	4.3	30
90	External Validation of the Secondary Intracerebral Hemorrhage Score in The Netherlands. <i>Stroke</i> , 2013, 44, 2904-2906.	2.0	30

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91	Medical management of intracerebral haemorrhage. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017, 88, 76-84.	1.9	30
92	Spect measurements of regional cerebral perfusion and carbondioxide reactivity: Correlation with cerebral collaterals in internal carotid artery occlusive disease. <i>Journal of Neurology</i> , 2006, 253, 1285-1291.	3.6	29
93	Genome-wide association study of sporadic brain arteriovenous malformations. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 916-923.	1.9	29
94	Measuring Outcome after Arterial Ischemic Stroke in Childhood with Two Different Instruments. <i>Cerebrovascular Diseases</i> , 2011, 32, 463-470.	1.7	28
95	Determinants and Prognostic Significance of Hematoma Sedimentation Levels in Acute Intracerebral Hemorrhage. <i>Cerebrovascular Diseases</i> , 2016, 41, 80-86.	1.7	28
96	Functional impairments for outcomes in a randomized trial of unruptured brain AVMs. <i>Neurology</i> , 2017, 89, 1499-1506.	1.1	28
97	Global Differences in Risk Factors, Etiology, and Outcome of Ischemic Stroke in Young Adults—A Worldwide Meta-analysis. <i>Neurology</i> , 2022, 98, .	1.1	28
98	Bilateral carotid artery occlusion with transient or moderately disabling ischaemic stroke: clinical features and long-term outcome. <i>Journal of Neurology</i> , 2009, 256, 1728-1735.	3.6	27
99	The contribution of acute infarcts to cerebral small vessel disease progression. <i>Annals of Neurology</i> , 2019, 86, 582-592.	5.3	27
100	Cortical Microinfarcts on 7T MRI in Patients with Spontaneous Intracerebral Hemorrhage. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014, 34, 1104-1106.	4.3	26
101	Cerebral metabolic changes in patients with a symptomatic occlusion of the internal carotid artery: A longitudinal 1H magnetic resonance spectroscopy study. <i>Journal of Magnetic Resonance Imaging</i> , 2000, 11, 279-286.	3.4	25
102	Association Between Impaired Carbon Dioxide Reactivity and Ischemic Lesions in Arterial Border Zone Territories in Patients With Unilateral Internal Carotid Artery Occlusion. <i>Archives of Neurology</i> , 2003, 60, 229.	4.5	24
103	Deep coma and diffuse white matter abnormalities caused by sepsis-associated encephalopathy. <i>Lancet</i> , The, 2013, 381, 2222.	13.7	24
104	Spinal arteriovenous shunts presenting as intracranial subarachnoid haemorrhage. <i>Journal of Neurology</i> , 2007, 254, 1044-1051.	3.6	23
105	Risk Factors for Lobar and Non-Lobar Intracerebral Hemorrhage in Patients with Vascular Disease. <i>PLoS ONE</i> , 2015, 10, e0142338.	2.5	23
106	âœSTA-MCA bypass with encephalo-duro-myo-synangiosis combined with bifrontal encephalo-duro-periosteal-synangiosisâœas a one-staged revascularization strategy for pediatric moyamoya vasculopathy. <i>Child's Nervous System</i> , 2015, 31, 765-772.	1.1	23
107	Evaluation of genetic risk loci for intracranial aneurysms in sporadic arteriovenous malformations of the brain. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 524-529.	1.9	23
108	Blood-Brain Barrier Dysfunction in Small Vessel Disease Related Intracerebral Hemorrhage. <i>Frontiers in Neurology</i> , 2018, 9, 926.	2.4	23

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109	Cerebrovascular Reactivity Measured with ASL Perfusion MRI, Ivy Sign, and Regional Tissue Vascularization in Moyamoya. <i>World Neurosurgery</i> , 2019, 125, e639-e650.	1.3	23
110	Relative risk of hemorrhage during pregnancy in patients with brain arteriovenous malformations. <i>International Journal of Stroke</i> , 2017, 12, 741-747.	5.9	22
111	RNA-Sequencing Highlights Inflammation and Impaired Integrity of the Vascular Wall in Brain Arteriovenous Malformations. <i>Stroke</i> , 2020, 51, 268-274.	2.0	22
112	A New Type of Extracranial/Intracranial Bypass for Recurrent Haemodynamic Transient Ischaemic Attacks. <i>Cerebrovascular Diseases</i> , 1998, 8, 184-187.	1.7	20
113	Prevalence of Brain Arteriovenous Malformations in First-Degree Relatives of Patients With a Brain Arteriovenous Malformation. <i>Stroke</i> , 2014, 45, 3231-3235.	2.0	20
114	Quantitative Cerebral Perfusion MRI and CO2 Reactivity Measurements in Patients with Symptomatic Internal Carotid Artery Occlusion. <i>NeuroImage</i> , 2002, 17, 469-478.	4.2	17
115	Early Intracerebral Hematoma Expansion After Aneurysmal Rupture. <i>Stroke</i> , 2010, 41, 2592-2595.	2.0	17
116	Polymorphisms in ACVRL1 and Endoglin Genes are Not Associated with Sporadic and HHT-Related Brain AVMs in Dutch Patients. <i>Translational Stroke Research</i> , 2013, 4, 375-378.	4.2	17
117	Hypoalbuminemia, systemic inflammatory response syndrome, and functional outcome in intracerebral hemorrhage. <i>Journal of Critical Care</i> , 2017, 41, 247-253.	2.2	17
118	Outcomes of Nonagenarians with Acute Ischemic Stroke Treated with Intravenous Thrombolytics. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 246-256.	1.6	17
119	Disturbed balance in the expression of MMP9 and TIMP3 in cerebral amyloid angiopathy-related intracerebral haemorrhage. <i>Acta Neuropathologica Communications</i> , 2020, 8, 99.	5.2	17
120	Ximelagatran or Warfarin for Stroke Prevention in Patients With Atrial Fibrillation?. <i>Stroke</i> , 2004, 35, 389-391.	2.0	16
121	Predictors of patency of excimer laser-assisted nonocclusive extracranial-to-intracranial bypasses. <i>Journal of Neurosurgery</i> , 2009, 110, 887-895.	1.6	16
122	The Course of Unilateral Intracranial Arteriopathy in Young Adults With Arterial Ischemic Stroke. <i>Stroke</i> , 2012, 43, 1890-1896.	2.0	16
123	Antithrombotic treatment and intracerebral haemorrhage: between Scylla and Charybdis. <i>Practical Neurology</i> , 2015, 15, 250-256.	1.1	16
124	Outcome after intracranial haemorrhage from dural arteriovenous fistulae; a systematic review and case-series. <i>Journal of Neurology</i> , 2015, 262, 2678-2683.	3.6	16
125	High-Flow Extracranial-to-Intracranial Excimer Laser-Assisted Nonocclusive Anastomosis Bypass for Symptomatic Carotid Artery Occlusion. <i>Neurosurgery</i> , 2011, 68, 1687-1694.	1.1	15
126	Selective external endarterectomy in patients with ipsilateral symptomatic internal carotid artery occlusion. <i>Journal of Vascular Surgery</i> , 2013, 58, 145-151.e1.	1.1	15



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127	Arterial Spin Labeling Perfusion MRI in Children and Young Adults with Previous Ischemic Stroke and Unilateral Intracranial Arteriopathy. <i>Cerebrovascular Diseases</i> , 2014, 37, 14-21.	1.7	15
128	Low Ambient Temperature and Intracerebral Hemorrhage: The INTERACT2 Study. <i>PLoS ONE</i> , 2016, 11, e0149040.	2.5	15
129	Haematoma evacuation in cerebellar intracerebral haemorrhage: systematic review. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2020, 91, 82-87.	1.9	15
130	Presence of coronary collaterals is associated with a decreased incidence of cognitive decline after coronary artery bypass surgery†. <i>European Journal of Cardio-thoracic Surgery</i> , 2009, 35, 48-53.	1.4	14
131	Prevention and treatment of medical and neurological complications in patients with aneurysmal subarachnoid haemorrhage. <i>Practical Neurology</i> , 2009, 9, 195-209.	1.1	14
132	Cognitive functioning in patients with carotid artery occlusion; a systematic review. <i>Journal of the Neurological Sciences</i> , 2018, 394, 132-137.	0.6	14
133	Investigating the origin and evolution of cerebral small vessel disease: The RUN DMC “ InTENse study. <i>European Stroke Journal</i> , 2018, 3, 369-378.	5.5	14
134	The role of small diffusion-weighted imaging lesions in cerebral small vessel disease. <i>Neurology</i> , 2019, 93, 10.1212/WNL.0000000000008364.	1.1	14
135	MANAGEMENT OF PATIENTS WITH SYMPTOMATIC CAROTID ARTERY OCCLUSION. <i>Clinical and Experimental Hypertension</i> , 2002, 24, 631-637.	1.3	13
136	Susceptibility loci for sporadic brain arteriovenous malformation; a replication study and meta-analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 693-696.	1.9	13
137	Cerebellar Superficial Siderosis in Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2022, 53, 552-557.	2.0	13
138	Higher mortality in patients with right hemispheric intracerebral haemorrhage: INTERACT1 and 2. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 1319-1323.	1.9	12
139	New microbleed after blood“brain barrier leakage in intracerebral haemorrhage. <i>BMJ Case Reports</i> , 2017, 2017, bcr-2016-218794.	0.5	12
140	CSF enhancement on post-contrast fluid-attenuated inversion recovery images; a systematic review. <i>NeuroImage: Clinical</i> , 2020, 28, 102456.	2.7	12
141	A Genome-Wide Investigation of Copy Number Variation in Patients with Sporadic Brain Arteriovenous Malformation. <i>PLoS ONE</i> , 2013, 8, e71434.	2.5	11
142	MFG-E8 (LACTADHERIN): a novel marker associated with cerebral amyloid angiopathy. <i>Acta Neuropathologica Communications</i> , 2021, 9, 154.	5.2	11
143	Secondary injury and inflammation after intracerebral haemorrhage: a systematic review and meta-analysis of molecular markers in patient brain tissue. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 126-132.	1.9	10
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