

Vincent N Thijs

List of Publications by Year in descending order

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Version: 2024-02-01

416
papers

28,381
citations

8755

75
h-index

6996

154
g-index

435
all docs

435
docs citations

435
times ranked

31416
citing authors

#	ARTICLE	IF	CITATIONS
1	Self-evaluation of personal needs by community-living young stroke survivors using an online English language questionnaire. <i>Disability and Rehabilitation</i> , 2023, 45, 1830-1835.	1.8	1
2	High frequency of anticoagulation management errors preceding ischaemic strokes in atrial fibrillation. <i>Internal Medicine Journal</i> , 2022, 52, 1024-1028.	0.8	1
3	International stroke genetics consortium recommendations for studies of genetics of stroke outcome and recovery. <i>International Journal of Stroke</i> , 2022, 17, 260-268.	5.9	13
4	Protocol of a randomized controlled trial investigating the effectiveness of Recovery-focused Community support to Avoid readmissions and improve Participation after Stroke (ReCAPS). <i>International Journal of Stroke</i> , 2022, 17, 236-241.	5.9	7
5	A survey of functional dyspepsia in 361,360 individuals: Phenotypic and genetic cross-disease analyses. <i>Neurogastroenterology and Motility</i> , 2022, 34, e14236.	3.0	9
6	Thrombectomy is a cost-saving procedure up to 24h after onset. <i>Acta Neurologica Belgica</i> , 2022, 122, 163-171.	1.1	3
7	Denial of Cerebrovascular Events in a National Clinical Quality Registry for Stroke: A Retrospective Cohort Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106210.	1.6	1
8	Ambulatory activity in stroke survivors associated with functional outcome and quality of life: An observational cohort study. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101540.	2.3	1
9	Factors associated with paid employment 12 months after stroke in A Very Early Rehabilitation Trial (AVERT). <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101565.	2.3	6
10	Estimating nocturnal stroke onset times by magnetic resonance imaging in the WAKE-UP trial. <i>International Journal of Stroke</i> , 2022, 17, 323-330.	5.9	5
11	Cerebral Microbleeds and Treatment Effect of Intravenous Thrombolysis in Acute Stroke. <i>Neurology</i> , 2022, 98, .	1.1	19
12	Safety and Efficacy of Tenecteplase in Older Patients With Large Vessel Occlusion: A Pooled Analysis of the EXTEND-IA TNK Trials. <i>Neurology</i> , 2022, , 10.1212/WNL.0000000000013302.	1.1	8
13	Stroke population-specific neuroanatomical CT-MRI brain atlas. <i>Neuroradiology</i> , 2022, , 1.	2.2	1
14	Sex-specific lesion pattern of functional outcomes after stroke. <i>Brain Communications</i> , 2022, 4, fca020.	3.3	8
15	Diffusion-Weighted Imaging and Fluid-Attenuated Inversion Recovery Quantification to Predict Diffusion-Weighted Imaging-Fluid-Attenuated Inversion Recovery Mismatch Status in Ischemic Stroke With Unknown Onset. <i>Stroke</i> , 2022, 53, 1665-1673.	2.0	4
16	Reduced Severity of Tissue Injury Within the Infarct May Partially Mediate the Benefit of Reperfusion in Ischemic Stroke. <i>Stroke</i> , 2022, 53, 1915-1923.	2.0	5
17	Prevalence and Significance of Impaired Microvascular Tissue Reperfusion Despite Macrovascular Angiographic Reperfusion (No-Reflow). <i>Neurology</i> , 2022, 98, .	1.1	60
18	L'impact cérébral radiomique prdit le pronostic fonctionnel aprs un AVC ischémique.. <i>Journal of Neuroradiology</i> , 2022, 49, 110-111.	1.1	0

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19	Endovascular Thrombectomy Versus Medical Management in Isolated <sc>M2</sc> Occlusions: Pooled <sc>Patientâ€Level</sc> Analysis from the <sc>EXTENDâ€A</sc> Trials, <sc>INSPIRE</sc>, and <sc>SELECT</sc> Studies. <i>Annals of Neurology</i> , 2022, 91, 629-639.	5.3	17
20	Microvascular Dysfunction in Blood-Brain Barrier Disruption and Hypoperfusion Within the Infarct Posttreatment Are Associated With Cerebral Edema. <i>Stroke</i> , 2022, 53, 1597-1605.	2.0	42
21	Global Differences in Risk Factors, Etiology, and Outcome of Ischemic Stroke in Young Adultsâ€A Worldwide Meta-analysis. <i>Neurology</i> , 2022, 98, .	1.1	28
22	Comparison of tenecteplase with alteplase for the early treatment of ischaemic stroke in the Melbourne Mobile Stroke Unit (TASTE-A): a phase 2, randomised, open-label trial. <i>Lancet Neurology</i> , The, 2022, 21, 520-527.	10.2	69
23	Migraine-associated common genetic variants confer greater risk of posterior vs. anterior circulation ischemic strokeâ†. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106546.	1.6	1
24	Tenecteplase versus Alteplase for Stroke Thrombolysis Evaluation Trial in the Ambulance (Mobile) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 5 superiority trial of tenecteplase versus alteplase for ischaemic stroke patients presenting within 4.5 hours of symptom onset to the mobile stroke unit. <i>BMJ Open</i> , 2022, 12, e056573.	1.9	5
25	New remote cerebral microbleeds in acute ischemic stroke: an analysis of the randomized, placebo-controlled WAKE-UP trial. <i>Journal of Neurology</i> , 2022, 269, 5660-5667.	3.6	1
26	Association of Stroke Lesion Pattern and White Matter Hyperintensity Burden With Stroke Severity and Outcome. <i>Neurology</i> , 2022, 99, .	1.1	12
27	Ticagrelor Added to Aspirin in Acute Ischemic Stroke or Transient Ischemic Attack in Prevention of Disabling Stroke. <i>JAMA Neurology</i> , 2021, 78, 177.	9.0	17
28	Polypharmacy, functional outcome and treatment effect of intravenous alteplase for acute ischaemic stroke. <i>European Journal of Neurology</i> , 2021, 28, 532-539.	3.3	4
29	Value of treatment by comprehensive stroke services for the reduction of critical gaps in acute stroke care in Europe. <i>European Journal of Neurology</i> , 2021, 28, 717-725.	3.3	3
30	Utility of Severity-Based Prehospital Triage for Endovascular Thrombectomy. <i>Stroke</i> , 2021, 52, 70-79.	2.0	17
31	Postoperative Atrial Fibrillation and Long-Term Risk of Stroke in Patients Undergoing Liver Transplantation. <i>Stroke</i> , 2021, 52, 111-120.	2.0	10
32	Association of Reperfusion After Thrombolysis With Clinical Outcome Across the 4.5- to 9-Hours and Wake-up Stroke Time Window. <i>JAMA Neurology</i> , 2021, 78, 236.	9.0	12
33	Game-theoretical mapping of fundamental brain functions based on lesion deficits in acute stroke. <i>Brain Communications</i> , 2021, 3, fcab204.	3.3	5
34	Review of deep learning algorithms for the automatic detection of intracranial hemorrhages on computed tomography head imaging. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 369-378.	3.3	29
35	The 100 most cited articles in the endovascular treatment of brain arteriovenous malformations. <i>Brain Circulation</i> , 2021, 7, 49.	1.8	1
36	Imaging Markers of Brain Frailty and Outcome in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 1004-1011.	2.0	33

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37	Abstract P352: Reversible Relative FLAIR Signal Intensity Changes in the Penumbra Correlate With Severity of Hypoperfusion. <i>Stroke</i> , 2021, 52, .	2.0	0
38	Single nucleotide variations in <i>ZBTB46</i> are associated with post-thrombolytic parenchymal haematoma. <i>Brain</i> , 2021, 144, 2416-2426.	7.6	10
39	Burden of oral anticoagulation in embolic stroke of undetermined source without atrial fibrillation. <i>BMC Cardiovascular Disorders</i> , 2021, 21, 160.	1.7	5
40	Abstract P370: Early Brain Volume Change After Stroke: Subgroup Analysis From the Axis-2 Trial. <i>Stroke</i> , 2021, 52, .	2.0	0
41	Global Impact of COVID-19 on Stroke Care and IV Thrombolysis. <i>Neurology</i> , 2021, 96, e2824-e2838.	1.1	95
42	Antiplatelet Drugs for Neurointerventions: Part 2 Clinical Applications. <i>Clinical Neuroradiology</i> , 2021, 31, 545-558.	1.9	7
43	Abstract P73: Imaging Markers of Brain Frailty and Outcome in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, .	2.0	0
44	Effect of intravenous alteplase on post-stroke depression in the WAKE UP trial. <i>European Journal of Neurology</i> , 2021, 28, 2017-2025.	3.3	5
45	Occlusive Disease and Upright Activity in Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105604.	1.6	1
46	Feasibility trial of metformin XR in people with pre-diabetes and stroke (MIPPS)-randomised open blinded endpoint controlled trial. <i>Journal of Clinical Neuroscience</i> , 2021, 86, 103-109.	1.5	0
47	Presence of Atrial Fibrillation in Stroke Patients With Patent Foramen Ovale: Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2021, 12, 613758.	2.4	2
48	Development of imaging-based risk scores for prediction of intracranial haemorrhage and ischaemic stroke in patients taking antithrombotic therapy after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. <i>Lancet Neurology</i> , The, 2021, 20, 294-303.	10.2	37
49	Association between pre-treatment perfusion profile and cerebral edema after reperfusion therapies in ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2887-2896.	4.3	9
50	Study protocol for a phase II randomised, double-blind, placebo-controlled trial of perampanel as an antiepileptogenic treatment following acute stroke. <i>BMJ Open</i> , 2021, 11, e043488.	1.9	6
51	Atrial Fibrillation Following Patent Foramen Ovale Closure. <i>Stroke</i> , 2021, 52, 1653-1661.	2.0	34
52	Preserved structural connectivity mediates the clinical effect of thrombolysis in patients with anterior-circulation stroke. <i>Nature Communications</i> , 2021, 12, 2590.	12.8	14
53	Artificial intelligence in clinical decision support and outcome prediction “ applications in stroke. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2021, 65, 518-528.	1.8	14
54	Application of a computational model in simulating an endovascular clot retrieval service system within regional Australia. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2021, 65, 850-857.	1.8	2

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55	Hyperintense acute reperfusion marker associated with hemorrhagic transformation in the WAKE-UP trial. <i>European Stroke Journal</i> , 2021, 6, 128-133.	5.5	3
56	Editorial: Patent Foramen Ovale (PFO) Closure for Prevention of Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 718457.	2.4	1
57	Influence of stroke infarct location on quality of life assessed in a multivariate lesion-symptom mapping study. <i>Scientific Reports</i> , 2021, 11, 13490.	3.3	6
58	Cost-effectiveness of insertable cardiac monitors for diagnosis of atrial fibrillation in cryptogenic stroke in Australia. <i>Journal of Arrhythmia</i> , 2021, 37, 1077-1085.	1.2	6
59	24-hour blood pressure variability and treatment effect of intravenous alteplase in acute ischaemic stroke. <i>European Stroke Journal</i> , 2021, 6, 168-175.	5.5	2
60	Outcome after acute ischemic stroke is linked to sex-specific lesion patterns. <i>Nature Communications</i> , 2021, 12, 3289.	12.8	50
61	MRI Radiomic Signature of White Matter Hyperintensities Is Associated With Clinical Phenotypes. <i>Frontiers in Neuroscience</i> , 2021, 15, 691244.	2.8	12
62	RP11-362K2.2:RP11-767I20.1 Genetic Variation Is Associated with Post-Reperfusion Therapy Parenchymal Hematoma. A GWAS Meta-Analysis. <i>Journal of Clinical Medicine</i> , 2021, 10, 3137.	2.4	6
63	Cost-Effectiveness of Magnetic Resonance Imaging-Guided Thrombolysis for Patients With Stroke With Unknown Time of Onset. <i>Value in Health</i> , 2021, 24, 1620-1627.	0.3	2
64	Reversible Edema in the Penumbra Correlates With Severity of Hypoperfusion. <i>Stroke</i> , 2021, 52, 2338-2346.	2.0	3
65	Development of a machine learning-based real-time location system to streamline acute endovascular intervention in acute stroke: a proof-of-concept study. <i>Journal of NeuroInterventional Surgery</i> , 2021, , neurintsurg-2021-017858.	3.3	0
66	Serious Adverse Events and Their Impact on Functional Outcome in Acute Ischemic Stroke in the WAKE-UP Trial. <i>Stroke</i> , 2021, 52, 3768-3776.	2.0	3
67	Excessive White Matter Hyperintensity Increases Susceptibility to Poor Functional Outcomes After Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 700616.	2.4	11
68	Genome-wide Association Study Identifies First Locus Associated with Susceptibility to Cerebral Venous Thrombosis. <i>Annals of Neurology</i> , 2021, 90, 777-788.	5.3	10
69	Efficacy and Safety of Ticagrelor and Aspirin in Patients With Moderate Ischemic Stroke. <i>JAMA Neurology</i> , 2021, 78, 1091.	9.0	11
70	Smaller spared subcortical nuclei are associated with worse post-stroke sensorimotor outcomes in 28 cohorts worldwide. <i>Brain Communications</i> , 2021, 3, fcb254.	3.3	7
71	Timing and Dose of Upper Limb Motor Intervention After Stroke: A Systematic Review. <i>Stroke</i> , 2021, 52, 3706-3717.	2.0	22
72	Genome-wide analysis of 53,400 people with irritable bowel syndrome highlights shared genetic pathways with mood and anxiety disorders. <i>Nature Genetics</i> , 2021, 53, 1543-1552.	21.4	96

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73	Early Brain Volume Changes After Stroke: Subgroup Analysis From the AXIS-2 Trial. <i>Frontiers in Neurology</i> , 2021, 12, 747343.	2.4	3
74	Mobile Stroke Units Facilitate Prehospital Management of Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 3163-3166.	2.0	16
75	The relationship between Home-time, quality of life and costs after ischemic stroke: the impact of the need for mobility aids, home and car modifications on Home-time. <i>Disability and Rehabilitation</i> , 2020, 42, 419-425.	1.8	11
76	How can stroke care be improved for younger service users? A qualitative study on the unmet needs of younger adults in inpatient and outpatient stroke care in Australia. <i>Disability and Rehabilitation</i> , 2020, 42, 1697-1704.	1.8	20
77	Endovascular clot retrieval for M2 segment middle cerebral artery occlusion: a systematic review and meta-analysis. <i>Internal Medicine Journal</i> , 2020, 50, 530-541.	0.8	11
78	Clinical Characteristics and Outcome of Patients with Lacunar Infarcts and Concurrent Embolic Ischemic Lesions. <i>Clinical Neuroradiology</i> , 2020, 30, 511-516.	1.9	3
79	Postoperative Atrial Fibrillation Following Noncardiac Surgery Increases Risk of Stroke. <i>American Journal of Medicine</i> , 2020, 133, 311-322.e5.	1.5	10
80	Determining the optimal dose of tenecteplase before endovascular therapy for ischemic stroke (EXTEND-IA TNK Part 2): A multicenter, randomized, controlled study. <i>International Journal of Stroke</i> , 2020, 15, 567-572.	5.9	12
81	Quantitative Signal Intensity in Fluid-Attenuated Inversion Recovery and Treatment Effect in the WAKE-UP Trial. <i>Stroke</i> , 2020, 51, 209-215.	2.0	18
82	Detailed phenotyping of posterior vs. anterior circulation ischemic stroke: a multi-center MRI study. <i>Journal of Neurology</i> , 2020, 267, 649-658.	3.6	28
83	Artery occlusion independently predicts unfavorable outcome in cervical artery dissection. <i>Neurology</i> , 2020, 94, e170-e180.	1.1	20
84	White Matter Disease Progression and Incident Stroke. <i>Stroke</i> , 2020, 51, 3197-3199.	2.0	1
85	Ticagrelor Added to Aspirin in Acute Nonsevere Ischemic Stroke or Transient Ischemic Attack of Atherosclerotic Origin. <i>Stroke</i> , 2020, 51, 3504-3513.	2.0	67
86	Pilot randomised clinical trial of an eHealth, self-management support intervention (iVERVE) for stroke: feasibility assessment in survivors 24 months post-event. <i>Pilot and Feasibility Studies</i> , 2020, 6, 172.	1.2	22
87	Screening for Fabry Disease in Young Strokes in the Australian Stroke Clinical Registry (AuSCR). <i>Frontiers in Neurology</i> , 2020, 11, 596420.	2.4	5
88	An interventional dilemma in anomalous middle cerebral artery stroke. <i>Journal of Clinical Neuroscience</i> , 2020, 81, 178-179.	1.5	0
89	Safety and efficacy of intravenous thrombolysis in stroke patients on prior antiplatelet therapy in the WAKE-UP trial. <i>Neurological Research and Practice</i> , 2020, 2, 40.	2.0	7
90	Symptoms and probabilistic anatomical mapping of lacunar infarcts. <i>Neurological Research and Practice</i> , 2020, 2, 21.	2.0	2

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91	Letter to the Editor: Seeking clarification regarding caseload constraints in modelling of thrombectomy service delivery. <i>European Stroke Journal</i> , 2020, 5, 449-450.	5.5	0
92	Tranexamic acid in patients with intracerebral haemorrhage (STOP-AUST): a multicentre, randomised, placebo-controlled, phase 2 trial. <i>Lancet Neurology</i> , The, 2020, 19, 980-987.	10.2	70
93	Clinical Characteristics and Outcome of Patients With Hemorrhagic Transformation After Intravenous Thrombolysis in the WAKE-UP Trial. <i>Frontiers in Neurology</i> , 2020, 11, 957.	2.4	24
94	An interventional dilemma in anomalous middle cerebral artery stroke. <i>Journal of Clinical Neuroscience</i> , 2020, 81, 149-150.	1.5	0
95	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.	13.7	107
96	Antiplatelet Drugs for Neurointerventions: Part 1 Clinical Pharmacology. <i>Clinical Neuroradiology</i> , 2020, 30, 425-433.	1.9	5
97	Cerebral haemodynamics with head position changes post-ischemic stroke: A systematic review and meta-analysis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2020, 40, 1917-1933.	4.3	13
98	Platelet function/reactivity testing and prediction of risk of recurrent vascular events and outcomes after TIA or ischaemic stroke: systematic review and meta-analysis. <i>Journal of Neurology</i> , 2020, 267, 3021-3037.	3.6	16
99	Features of intracranial hemorrhage in cerebral venous thrombosis. <i>Journal of Neurology</i> , 2020, 267, 3292-3298.	3.6	22
100	White matter hyperintensity burden in acute stroke patients differs by ischemic stroke subtype. <i>Neurology</i> , 2020, 95, e79-e88.	1.1	34
101	Geographic Service Delivery for Endovascular Clot Retrieval: Using Discrete Event Simulation to Optimize Resources. <i>World Neurosurgery</i> , 2020, 141, e400-e413.	1.3	5
102	Brain Volume: An Important Determinant of Functional Outcome After Acute Ischemic Stroke. <i>Mayo Clinic Proceedings</i> , 2020, 95, 955-965.	3.0	18
103	Prior Stroke in PFO Patients Is Associated With Both PFO-Related and -Unrelated Factors. <i>Frontiers in Neurology</i> , 2020, 11, 503.	2.4	2
104	Diffusion-Weighted Imaging, MR Angiography, and Baseline Data in a Systematic Multicenter Analysis of 3,301 MRI Scans of Ischemic Stroke Patientsâ€™ Neuroradiological Review Within the MRI-GENIE Study. <i>Frontiers in Neurology</i> , 2020, 11, 577.	2.4	5
105	Melbourne Mobile Stroke Unit and Reperfusion Therapy. <i>Stroke</i> , 2020, 51, 922-930.	2.0	58
106	Effect of Intravenous Tenecteplase Dose on Cerebral Reperfusion Before Thrombectomy in Patients With Large Vessel Occlusion Ischemic Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1257.	7.4	168
107	The outcome of acute functional neurological disorder: a meta-analysis of stroke-mimic presentations. <i>Journal of Neurology</i> , 2020, 267, 1353-1357.	3.6	7
108	Improving economic evaluations in stroke: A report from the ESO Health Economics Working Group. <i>European Stroke Journal</i> , 2020, 5, 184-192.	5.5	13

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109	Chicken or the egg?: Answer. <i>Journal of Clinical Neuroscience</i> , 2020, 77, 242-245.	1.5	0
110	Different Mismatch Concepts for Magnetic Resonance Imagingâ€“Guided Thrombolysis in Unknown Onset Stroke. <i>Annals of Neurology</i> , 2020, 87, 931-938.	5.3	24
111	Chicken or the egg?: question. <i>Journal of Clinical Neuroscience</i> , 2020, 77, 205-206.	1.5	0
112	Extent of FLAIR Hyperintense Vessels May Modify Treatment Effect of Thrombolysis: A Post hoc Analysis of the WAKE-UP Trial. <i>Frontiers in Neurology</i> , 2020, 11, 623881.	2.4	6
113	Abstract WP73: Automatic Classification of Clinical MRI Stroke Datasets With a Recurrent Convolutional Neural Network. <i>Stroke</i> , 2020, 51, .	2.0	0
114	Outcomes of endovascular thrombectomy with and without bridging thrombolysis for acute large vessel occlusion ischaemic stroke. <i>Internal Medicine Journal</i> , 2019, 49, 345-351.	0.8	24
115	Electrocardiographic RR Interval Dynamic Analysis to Identify Acute Stroke Patients at High Risk for Atrial Fibrillation Episodes During Stroke Unit Admission. <i>Translational Stroke Research</i> , 2019, 10, 273-278.	4.2	14
116	Optimizing Resources for Endovascular Clot Retrieval for Acute Ischemic Stroke, a Discrete Event Simulation. <i>Frontiers in Neurology</i> , 2019, 10, 653.	2.4	7
117	CODE STROKE ALERTâ€”Concept and Development of a Novel Open-Source Platform to Streamline Acute Stroke Management. <i>Frontiers in Neurology</i> , 2019, 10, 725.	2.4	11
118	A systematic review protocol of timing, efficacy and cost effectiveness of upper limb therapy for motor recovery post-stroke. <i>Systematic Reviews</i> , 2019, 8, 187.	5.3	21
119	Genetically Determined Risk of Depression and Functional Outcome After Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2219-2222.	2.0	18
120	APOE Î¼4 is associated with younger age at ischemic stroke onset but not with stroke outcome. <i>Neurology</i> , 2019, 93, 849-853.	1.1	19
121	Post-hoc Analysis of Outcome of Intravenous Thrombolysis in Infarcts of Infratentorial Localization in the WAKE-UP Trial. <i>Frontiers in Neurology</i> , 2019, 10, 983.	2.4	3
122	Rescue Intracranial Stenting After Failed Mechanical Thrombectomy for Acute Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>World Neurosurgery</i> , 2019, 132, e235-e245.	1.3	41
123	Genetic Imbalance Is Associated With Functional Outcome After Ischemic Stroke. <i>Stroke</i> , 2019, 50, 298-304.	2.0	16
124	Genetic variation in <i>PLEKHG1</i> is associated with white matter hyperintensities (n = 11,226). <i>Neurology</i> , 2019, 92, e749-e757.	1.1	47
125	Diagnostic accuracy of noncontrast CT imaging markers in cerebral venous thrombosis. <i>Neurology</i> , 2019, 92, e841-e851.	1.1	22
126	Big Data Approaches to Phenotyping Acute Ischemic Stroke Using Automated Lesion Segmentation of Multi-Center Magnetic Resonance Imaging Data. <i>Stroke</i> , 2019, 50, 1734-1741.	2.0	52

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127	White matter hyperintensity quantification in large-scale clinical acute ischemic stroke cohorts â€” The MRI-GENIE study. <i>NeuroImage: Clinical</i> , 2019, 23, 101884.	2.7	48
128	Extending thrombolysis to 4.5â€”9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. <i>Lancet, The</i> , 2019, 394, 139-147.	13.7	321
129	Small obliquely oriented cortical cerebellar infarctions are associated with cardioembolic stroke. <i>BMC Neurology</i> , 2019, 19, 100.	1.8	11
130	Cerebral microbleeds and stroke risk after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. <i>Lancet Neurology, The</i> , 2019, 18, 653-665.	10.2	143
131	Thrombolysis Guided by Perfusion Imaging up to 9 Hours after Onset of Stroke. <i>New England Journal of Medicine</i> , 2019, 380, 1795-1803.	27.0	653
132	Carotid Artery Stenting in Acute Stroke Using a Microporous Stent Device: A Single-Center Experience. <i>World Neurosurgery</i> , 2019, 127, e1003-e1012.	1.3	8
133	Response to Late-Window Endovascular Revascularization Is Associated With Collateral Status in Basilar Artery Occlusion. <i>Stroke</i> , 2019, 50, 1415-1422.	2.0	40
134	Functional Outcome of Intravenous Thrombolysis in Patients With Lacunar Infarcts in the WAKE-UP Trial. <i>JAMA Neurology</i> , 2019, 76, 641.	9.0	63
135	Genome-wide association meta-analysis of functional outcome after ischemic stroke. <i>Neurology</i> , 2019, 92, e1271-e1283.	1.1	99
136	The combined impact of dependency on caregivers, disability, and coping strategy on quality of life after ischemic stroke. <i>Health and Quality of Life Outcomes</i> , 2019, 17, 31.	2.4	20
137	Global Outcome Assessment Life-long after stroke in young adults initiativeâ€”the GOAL initiative: study protocol and rationale of a multicentre retrospective individual patient data meta-analysis. <i>BMJ Open</i> , 2019, 9, e031144.	1.9	7
138	Premotor dorsal white matter integrity for the prediction of upper limb motor impairment after stroke. <i>Scientific Reports</i> , 2019, 9, 19712.	3.3	11
139	Prevalence of diabetes and its effects on stroke outcomes: A meta-analysis and literature review. <i>Journal of Diabetes Investigation</i> , 2019, 10, 780-792.	2.4	212
140	Endovascular Treatment of Intracranial Aneurysms: What Does Bibliographic Analysis Tell Us About Treatment Paradigms and Predictions for the Future?. <i>World Neurosurgery</i> , 2019, 121, 259-260.	1.3	1
141	The 100 most cited articles in the endovascular management of acute ischemic stroke. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 785-789.	3.3	9
142	Carotid artery stenting: Current state of evidence and future directions. <i>Acta Neurologica Scandinavica</i> , 2019, 139, 318-333.	2.1	24
143	Genetic and lifestyle risk factors for MRI-defined brain infarcts in a population-based setting. <i>Neurology</i> , 2019, 92, .	1.1	30
144	<i>PATJ</i> Low Frequency Variants Are Associated With Worse Ischemic Stroke Functional Outcome. <i>Circulation Research</i> , 2019, 124, 114-120.	4.5	49

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145	Weekend hospital discharge is associated with suboptimal care and outcomes: An observational Australian Stroke Clinical Registry study. <i>International Journal of Stroke</i> , 2019, 14, 430-438.	5.9	2
146	Direct endovascular thrombectomy and bridging strategies for acute ischemic stroke: a network meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 443-449.	3.3	30
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