Christian H Nolte

List of Publications by Year in descending order

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217 papers

7,026 citations

43 h-index

61857

70 g-index

242 all docs 242 docs citations

times ranked

242

7022 citing authors

#	Article	IF	CITATIONS
1	Endovascular Therapy for Stroke Due to Basilar-Artery Occlusion. New England Journal of Medicine, 2021, 384, 1910-1920.	13.9	309
2	Mechanical recanalization in basilar artery occlusion: The <scp>ENDOSTROKE</scp> study. Annals of Neurology, 2015, 77, 415-424.	2.8	284
3	Cellular Immunodepression Preceding Infectious Complications after Acute Ischemic Stroke in Humans. Cerebrovascular Diseases, 2008, 25, 50-58.	0.8	205
4	Morphometric Assessment of Coronary Stenosis Relevance With Optical Coherence Tomography. Journal of the American College of Cardiology, 2012, 59, 1080-1089.	1.2	190
5	Functional Outcome Following Stroke Thrombectomy in Clinical Practice. Stroke, 2019, 50, 2500-2506.	1.0	179
6	Risk of Symptomatic Intracerebral Hemorrhage After Intravenous Thrombolysis in Patients With Acute Ischemic Stroke and High Cerebral Microbleed Burden. JAMA Neurology, 2016, 73, 675.	4.5	158
7	Out-of-hospital delays in patients with acute stroke. Annals of Emergency Medicine, 2004, 44, 476-483.	0.3	143
8	Association Between Dispatch of Mobile Stroke Units and Functional Outcomes Among Patients With Acute Ischemic Stroke in Berlin. JAMA - Journal of the American Medical Association, 2021, 325, 454.	3.8	138
9	Stroke–heart syndrome: clinical presentation and underlying mechanisms. Lancet Neurology, The, 2018, 17, 1109-1120.	4.9	135
10	Knowledge of Risk Factors, and Warning Signs of Stroke: A Systematic Review from a Gender Perspective. International Journal of Stroke, 2011, 6, 60-66.	2.9	115
11	Clinical Selection Strategies to Identify Ischemic Stroke Patients With Large Anterior Vessel Occlusion. Stroke, 2017, 48, 290-297.	1.0	115
12	Determination of the wavelength dependence of the differential pathlength factor from near-infrared pulse signals. Physics in Medicine and Biology, 1998, 43, 1771-1782.	1.6	112
13	Functional outcomes of pre-hospital thrombolysis in a mobile stroke treatment unit compared with conventional care: an observational registry study. Lancet Neurology, The, 2016, 15, 1035-1043.	4.9	109
14	The Impact of Atrial Fibrillation on the Cost of Stroke: The Berlin Acute Stroke Study. Value in Health, 2007, 10, 137-143.	0.1	108
15	Coronary Angiographic Findings in Acute Ischemic Stroke Patients With Elevated Cardiac Troponin. Circulation, 2016, 133, 1264-1271.	1.6	102
16	Knowledge About Risk Factors for Stroke. Stroke, 2006, 37, 946-950.	1.0	100
17	Microbleeds, Cerebral Hemorrhage, and Functional Outcome After Stroke Thrombolysis. Stroke, 2017, 48, 2084-2090.	1.0	100
18	Age Dependency of Successful Recanalization in Anterior Circulation Stroke: The ENDOSTROKE Study. Cerebrovascular Diseases, 2013, 36, 437-445.	0.8	87

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19	Number of Cerebral Microbleeds and Risk of Intracerebral Hemorrhage After Intravenous Thrombolysis. Stroke, 2014, 45, 2900-2905.	1.0	86
20	Stroke in right dorsal anterior insular cortex Is related to myocardial injury. Annals of Neurology, 2017, 81, 502-511.	2.8	86
21	Recanalization Therapies in Acute Ischemic Stroke Patients. Circulation, 2015, 132, 1261-1269.	1.6	85
22	Application and Interpretation of High-Sensitivity Cardiac Troponin Assays in Patients With Acute Ischemic Stroke. Stroke, 2015, 46, 1132-1140.	1.0	83
23	Frequency, determinants and outcome of elevated troponin in acute ischemic stroke patients. International Journal of Cardiology, 2012, 157, 239-242.	0.8	77
24	Prognostic relevance of cardiac troponin T levels and their dynamic changes measured with a high-sensitivity assay in acute ischaemic stroke: Analyses from the TRELAS cohort. International Journal of Cardiology, 2014, 177, 886-893.	0.8	76
25	Insular Cortex Lesions, Cardiac Troponin, and Detection of Previously Unknown Atrial Fibrillation in Acute Ischemic Stroke. Stroke, 2015, 46, 1196-1201.	1.0	76
26	Systematic evaluation of stroke thrombectomy in clinical practice: The German Stroke Registry Endovascular Treatment. International Journal of Stroke, 2019, 14, 372-380.	2.9	76
27	Collateral Vessels in Proximal Middle Cerebral Artery Occlusion: The ENDOSTROKE Study. Radiology, 2015, 274, 851-858.	3.6	75
28	Immune Pathways in Etiology, Acute Phase, and Chronic Sequelae of Ischemic Stroke. Circulation Research, 2022, 130, 1167-1186.	2.0	74
29	Smoking-Thrombolysis Paradox. Stroke, 2013, 44, 407-413.	1.0	72
30	"Neurological manifestations of COVID-19― guidelineÂof the German society of neurology. Neurological Research and Practice, 2020, 2, 51.	1.0	71
31	Dose-Related Effects of Statins on Symptomatic Intracerebral Hemorrhage and Outcome After Thrombolysis for Ischemic Stroke. Stroke, 2014, 45, 509-514.	1.0	70
32	Intravenous Thrombolysis in Patients Dependent on the Daily Help of Others Before Stroke. Stroke, 2016, 47, 450-456.	1.0	70
33	Aspirin versus anticoagulation in cervical artery dissection (TREAT-CAD): an open-label, randomised, non-inferiority trial. Lancet Neurology, The, 2021, 20, 341-350.	4.9	66
34	Complete Early Reversal of Diffusion-Weighted Imaging Hyperintensities After Ischemic Stroke Is Mainly Limited to Small Embolic Lesions. Stroke, 2013, 44, 1043-1048.	1.0	56
35	Expert opinion paper on atrial fibrillation detection after ischemic stroke. Clinical Research in Cardiology, 2018, 107, 871-880.	1.5	55
36	Fluid-Attenuated Inversion Recovery Images and Stroke Outcome After Thrombolysis. Stroke, 2012, 43, 539-542.	1.0	54

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37	Antagonizing dabigatran by idarucizumab in cases of ischemic stroke or intracranial hemorrhage in Germany—Updated series of 120 cases. International Journal of Stroke, 2020, 15, 609-618.	2.9	54
38	Population-Based Intervention to Reduce Prehospital Delays in Patients With Cerebrovascular Events. Archives of Internal Medicine, 2009, 169, 1484.	4.3	53
39	In-Hospital Stroke Recurrence and Stroke After Transient Ischemic Attack. Stroke, 2015, 46, 1031-1037.	1.0	51
40	Optimal Transport Destination for Ischemic Stroke Patients With Unknown Vessel Status. Stroke, 2017, 48, 2184-2191.	1.0	50
41	Good Clinical Outcome Decreases With Number of Retrieval Attempts in Stroke Thrombectomy. Stroke, 2021, 52, 482-490.	1.0	50
42	Statin Treatment in Patients With Intracerebral Hemorrhage. Stroke, 2018, 49, 240-246.	1.0	48
43	Deforestation, hunting and the ecology of microbial emergence. EcoHealth, 2000, 1, 10-25.	0.5	47
44	Severe Renal Impairment Is Associated With Symptomatic Intracerebral Hemorrhage After Thrombolysis for Ischemic Stroke. Stroke, 2013, 44, 3217-3219.	1.0	47
45	Hyperintense Vessels on FLAIR: Hemodynamic Correlates and Response to Thrombolysis. American Journal of Neuroradiology, 2015, 36, 1426-1430.	1.2	46
46	Aluminum resistance of cowpea as affected by phosphorus-deficiency stress. Journal of Plant Physiology, 2007, 164, 442-451.	1.6	44
47	Sex Differences and Functional Outcome After Intravenous Thrombolysis. Stroke, 2017, 48, 699-703.	1.0	44
48	Endovascular Treatment of Very Elderly Patients Aged ≥90 With Acute Ischemic Stroke. Journal of the American Heart Association, 2020, 9, e014447.	1.6	43
49	Biomass production and N fixation of five Mucuna pruriens varieties and their effect on maize yields in the forest zone of Cameroon. Journal of Plant Nutrition and Soil Science, 2002, 165, 101.	1.1	42
50	Glycosylated Hemoglobin A1 Predicts Risk for Symptomatic Hemorrhage After Thrombolysis for Acute Stroke, 2013, 44, 2134-2138.	1.0	41
51	Thrombectomy in Extensive Stroke May Not Be Beneficial and Is Associated With Increased Risk for Hemorrhage. Stroke, 2021, 52, 3109-3117.	1.0	40
52	European Stroke Organisation (ESO) guideline on screening for subclinical atrial fibrillation after stroke or transient ischaemic attack of undetermined origin. European Stroke Journal, 2022, 7, CVII-CXXXIX.	2.7	39
53	The Use of the 12-Item Short-Form Health Status Instrument in a Longitudinal Study of Patients with Stroke and Transient Ischaemic Attack. Neuroepidemiology, 2005, 24, 196-202.	1.1	38
54	What role can planted fallows play in the humid and sub-humid zone of West and Central Africa?. Nutrient Cycling in Agroecosystems, 2007, 76, 297-318.	1.1	37

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55	Safety of Pregnancy After Cerebral Venous Thrombosis. Stroke, 2017, 48, 3130-3133.	1.0	37
56	Bypassing the Closest Stroke Center for Thrombectomy Candidates. Stroke, 2020, 51, 867-875.	1.0	36
57	Calcified In-Stent Restenosis. Circulation: Cardiovascular Interventions, 2012, 5, e1-2.	1.4	35
58	Spot Sign in Acute Intracerebral Hemorrhage in Dynamic T1-Weighted Magnetic Resonance Imaging. Stroke, 2016, 47, 417-423.	1.0	35
59	Silent New DWI Lesions within the First Week after Stroke. Cerebrovascular Diseases, 2012, 33, 248-254.	0.8	34
60	Hyperintense Vessels, Collateralization, and Functional Outcome in Patients With Stroke Receiving Endovascular Treatment. Stroke, 2018, 49, 675-681.	1.0	33
61	Comparison of Mobile Stroke Unit With Usual Care for Acute Ischemic Stroke Management. JAMA Neurology, 2022, 79, 281.	4.5	33
62	Aetiology, secondary prevention strategies and outcomes of ischaemic stroke despite oral anticoagulant therapy in patients with atrial fibrillation. Journal of Neurology, Neurosurgery and Psychiatry, 2022, 93, 588-598.	0.9	33
63	Troponin elevation in acute ischemic stroke (TRELAS) - protocol of a prospective observational trial. BMC Neurology, 2011, 11, 98.	0.8	32
64	Heart rate on admission independently predicts in-hospital mortality in acute ischemic stroke patients. International Journal of Cardiology, 2014, 176, 206-210.	0.8	32
65	Number of Retrieval Attempts Rather Than Procedure Time Is Associated With Risk of Symptomatic Intracranial Hemorrhage. Stroke, 2021, 52, 1580-1588.	1.0	32
66	Sarcoidosis presenting as rapidly progressive dementia: clinical and neuropathological evaluation. Journal of Neurology, 2001, 248, 522-524.	1.8	31
67	Impact of Hospital Admission During Nonworking Hours on Patient Outcomes After Thrombolysis for Stroke, 2011, 42, 2521-2525.	1.0	31
68	MRIâ€based intravenous thrombolysis in stroke patients with unknown time of symptom onset. European Journal of Neurology, 2012, 19, 348-350.	1.7	30
69	Early infarct <scp>FLAIR</scp> hyperintensity is associated with increased hemorrhagic transformation after thrombolysis. European Journal of Neurology, 2013, 20, 281-285.	1.7	30
70	Early New Diffusion-Weighted Imaging Lesions Appear More Often in Stroke Patients With a Multiple Territory Lesion Pattern. Stroke, 2013, 44, 2200-2204.	1.0	30
71	Maintenance of Acute Stroke Care Service During the COVID-19 Pandemic Lockdown. Stroke, 2021, 52, 1693-1701.	1.0	30
72	Copeptin Levels in Patients With Acute Ischemic Stroke and Stroke Mimics. Stroke, 2015, 46, 2426-2431.	1.0	29

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73	Reduced Risk of Poststroke Pneumonia in Thrombolyzed Stroke Patients with Continued Statin Treatment. International Journal of Stroke, 2015, 10, 61-66.	2.9	29
74	Association of prestroke metformin use, stroke severity, and thrombolysis outcome. Neurology, 2020, 95, e362-e373.	1.5	29
75	Gender differences in knowledge of stroke in patients with atrial fibrillation. Preventive Medicine, 2005, 41, 226-231.	1.6	28
76	Periprocedural aspects in mechanical recanalization for acute stroke: data from the ENDOSTROKE registry. Neuroradiology, 2013, 55, 1143-1151.	1.1	28
77	Cervical artery dissection after sports – An analytical evaluation of 190 published cases. European Stroke Journal, 2017, 2, 335-345.	2.7	28
78	Benefit of Intravenous Thrombolysis in Acute Ischemic Stroke Patients With High Cerebral Microbleed Burden. Stroke, 2020, 51, 232-239.	1.0	28
79	Tandem Lesions in Anterior Circulation Stroke. Stroke, 2021, 52, 1265-1275.	1.0	28
80	Improvement of Door-to-Imaging Time in Acute Stroke Patients by Implementation of an All-Points Alarm. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, 149-153.	0.7	27
81	Statins and risk of poststroke hemorrhagic complications. Neurology, 2016, 86, 1590-1596.	1.5	26
82	Impact of Prehospital Triage Scales to Detect Large Vessel Occlusion on Resource Utilization and Time to Treatment. Stroke, 2018, 49, 439-446.	1.0	26
83	Prognostication after intracerebral hemorrhage: a review. Neurological Research and Practice, 2021, 3, 22.	1.0	26
84	Secondary Prevention after Minor Stroke and TIA - Usual Care and Development of a Support Program. PLoS ONE, 2012, 7, e49985.	1.1	25
85	Magnetic Resonance Imaging-Based versus Computed Tomography-Based Thrombolysis in Acute Ischemic Stroke: Comparison of Safety and Efficacy within a Cohort Study. Cerebrovascular Diseases, 2013, 35, 250-256.	0.8	24
86	Association Between High-Sensitivity Cardiac Troponin and Risk of Stroke in 96 702 Individuals. Stroke, 2020, 51, 1085-1093.	1.0	24
87	Follow-up C-reactive protein level is more strongly associated with outcome in stroke patients than admission levels. Neurological Sciences, 2015, 36, 2235-2241.	0.9	23
88	Impact of heart rate on admission on mortality and morbidity in acute ischaemic stroke patients – results from VISTA. European Journal of Neurology, 2016, 23, 1750-1756.	1.7	23
89	Effects of Ultraearly Intravenous Thrombolysis on Outcomes in Ischemic Stroke. Circulation, 2017, 135, 1765-1767.	1.6	22
90	Intracerebral Hemorrhage and Outcome After Thrombolysis in Stroke Patients Using Selective Serotonin-Reuptake Inhibitors. Stroke, 2017, 48, 3239-3244.	1.0	22

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91	Factors Associated with Failure of Reperfusion in Endovascular Therapy for Acute Ischemic Stroke. Clinical Neuroradiology, 2021, 31, 197-205.	1.0	22
92	Leguminous fallows improve soil quality in south-central Cameroon as evidenced by the particulate organic matter status. Geoderma, 2005, 125, 343-354.	2.3	21
93	Preclusion of Ischemic Stroke Patients from Intravenous Tissue Plasminogen Activator Treatment for Mild Symptoms Should Not be Based on Low National Institutes of Health Stroke Scale Scores. Journal of Stroke and Cerebrovascular Diseases, 2013, 22, 550-553.	0.7	21
94	Clinical significance of acute and chronic ischaemic lesions in multiple cerebral vascular territories. European Radiology, 2019, 29, 1338-1347.	2.3	21
95	"Thalamic aphasia―after stroke is associated with left anterior lesion location. Journal of Neurology, 2020, 267, 106-112.	1.8	21
96	Neurological update: use of cardiac troponin in patients with stroke. Journal of Neurology, 2021, 268, 2284-2292.	1.8	21
97	Diagnostic Transcranial Ultrasound Perfusion-Imaging at 2.5 MHz Does Not Affect the Blood-Brain Barrier. Ultrasound in Medicine and Biology, 2008, 34, 147-150.	0.7	20
98	Comparative Evaluation of 10 Prehospital Triage Strategy Paradigms for Patients With Suspected Acute Ischemic Stroke. Journal of the American Heart Association, 2019, 8, e012665.	1.6	20
99	High-sensitivity cardiac troponin T and severity of cerebral white matter lesions in patients with acute ischemic stroke. Journal of Neurology, 2019, 266, 37-45.	1.8	20
100	Early Time Course of FLAIR Signal Intensity Differs between Acute Ischemic Stroke Patients with and without Hyperintense Acute Reperfusion Marker. Cerebrovascular Diseases, 2014, 37, 141-146.	0.8	19
101	Cerebral Microbleeds and Treatment Effect of Intravenous Thrombolysis in Acute Stroke. Neurology, 2022, 98, .	1.5	19
102	Charting the perfect storm: emerging biological interfaces between stress and stroke. European Archives of Psychiatry and Clinical Neuroscience, 2017, 267, 487-494.	1.8	18
103	Berlin prehospital or usual delivery of acute stroke care – Study protocol. International Journal of Stroke, 2017, 12, 653-658.	2.9	18
104	Effects of Prehospital Thrombolysis in Stroke Patients With Prestroke Dependency. Stroke, 2018, 49, 646-651.	1.0	18
105	Endovascular Thrombectomy in Acute Ischemic Stroke: Outcome in Referred Versus Directly Admitted Patients. Clinical Neuroradiology, 2018, 28, 235-244.	1.0	18
106	Intravenous thrombolysis for suspected ischemic stroke with seizure at onset. Annals of Neurology, 2019, 86, 770-779.	2.8	18
107	High-Sensitivity Cardiac Troponin T for Risk Stratification in Patients With Embolic Stroke of Undetermined Source. Stroke, 2020, 51, 2386-2394.	1.0	18
108	High-Sensitivity Cardiac Troponin T and Cognitive Function in Patients With Ischemic Stroke. Stroke, 2020, 51, 1604-1607.	1.0	18

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109	Impact of Statins on Hematoma, Edema, Seizures, Vascular Events, and Functional Recovery After Intracerebral Hemorrhage. Stroke, 2021, 52, 975-984.	1.0	18
110	Predictors of new remote cerebral microbleeds after IV thrombolysis for ischemic stroke. Neurology, 2019, 92, e630-e638.	1.5	17
111	Correcting saturation effects of the arterial input function in dynamic susceptibility contrast-enhanced MRI — a Monte Carlo simulation. Magnetic Resonance Imaging, 2007, 25, 1300-1311.	1.0	16
112	Clinical and Radiological Courses Do Not Differ Between Fluid-Attenuated Inversion Recovery-Positive and Negative Patients With Stroke After Thrombolysis. Stroke, 2010, 41, 1823-1825.	1.0	16
113	Cohort profile: Thrombolysis in Ischemic Stroke Patients (TRISP): a multicentre research collaboration. BMJ Open, 2018, 8, e023265.	0.8	16
114	Safety and efficacy of mechanical thrombectomy in infective endocarditis: A matched case–control analysis from the German Stroke Registry–Endovascular Treatment. European Journal of Neurology, 2021, 28, 861-867.	1.7	16
115	Sensory ataxia in myelopathy with chronic hepatitis C virus infection. Neurology, 2002, 59, 958-959.	1.5	15
116	Genotypic variation for phosphorus uptake dinitrogen fixation in cowpea on low-phosphorus soils of southern Cameroon. Journal of Plant Nutrition and Soil Science, 2006, 169, 816-825.	1.1	15
117	The syndrome of transient headache and neurological deficits with cerebrospinal fluid lymphocytosis (HaNDL) as an acute ischemic stroke mimic leading to systemic thrombolysis: A case report. Clinical Neurology and Neurosurgery, 2012, 114, 689-690.	0.6	15
118	Should Statins Be Paused or Discontinued After Thrombolysis or Acute Intracerebral Hemorrhage? No!. Stroke, 2013, 44, 1472-1476.	1.0	15
119	Medical Management in Patients following Stroke and Transitory Ischemic Attack: A Comparison between Men and Women. Cerebrovascular Diseases, 2006, 21, 329-335.	0.8	14
120	Relationships of soil fertility and stem borers damage to yield in maize-based cropping system in Cameroon. Annales De La Societe Entomologique De France, 2006, 42, 471-479.	0.4	14
121	HEart and BRain interfaces in Acute ischemic Stroke (HEBRAS) – rationale and design of a prospective oberservational cohort study. BMC Neurology, 2015, 15, 213.	0.8	14
122	Prior antiplatelet therapy is not associated with larger hematoma volume or hematoma growth in intracerebral hemorrhage. Neurological Sciences, 2018, 39, 745-748.	0.9	14
123	A Score for Risk of Thrombolysis-Associated Hemorrhage Including Pretreatment with Statins. Frontiers in Neurology, 2018, 9, 74.	1.1	14
124	Reliability of Two Diameters Method in Determining Acute Infarct Size. Validation as New Imaging Biomarker. PLoS ONE, 2015, 10, e0140065.	1,1	13
125	Clinical correlates and prognostic impact of neurologic disorders in Takotsubo syndrome. Scientific Reports, 2021, 11, 23555.	1.6	13
126	The effect of grassy field margins and fertilizer on soil water, plant nutrient levels, stem borer attacks and yield of maize in the humid forest zone of Cameroon. Annales De La Societe Entomologique De France, 2006, 42, 461-470.	0.4	12

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127	Inverse mismatch and lesion growth in small subcortical ischaemic stroke. European Radiology, 2010, 20, 2983-2989.	2.3	12
128	Emergency LP in a patient receiving dabigatran after antagonization with idarucizumab. American Journal of Emergency Medicine, 2017, 35, 662.e3-662.e4.	0.7	12
129	Safety of endovascular treatment in acute stroke patients taking oral anticoagulants. International Journal of Stroke, 2017, 12, 412-415.	2.9	12
130	How does sex affect the care dependency risk one year after stroke? A study based on claims data from a German health insurance fund. Topics in Stroke Rehabilitation, 2017, 24, 415-421.	1.0	12
131	Association Between Thrombus Perviousness Assessed on Computed Tomography and Stroke Cause. Stroke, 2020, 51, 3613-3622.	1.0	12
132	Frequency and phenotype of thalamic aphasia. Journal of Neurology, 2022, 269, 368-376.	1.8	12
133	Role of Inland Valleys in the Management of Stem Borers and Their Natural Enemies in Upland Maize Fields in the Humid Forest Zone of Cameroon. Environmental Entomology, 2006, 35, 282-292.	0.7	11
134	Incidence of New Diffusion-Weighted Imaging Lesions Outside the Area of Initial Hypoperfusion Within 1 Week After Acute Ischemic Stroke. Stroke, 2012, 43, 2654-2658.	1.0	11
135	Endovascular Procedures versus Intravenous Thrombolysis in Stroke with Tandem Occlusion of the Anterior Circulation. Journal of Vascular and Interventional Radiology, 2014, 25, 1165-1170.	0.2	11
136	How do treatment times impact on functional outcome in stroke patients undergoing thrombectomy in Germany? Results from the German Stroke Registry. International Journal of Stroke, 2021, 16, 174749302098526.	2.9	11
137	Cerebral embolisation during transcatheter edge-to-edge repair of the mitral valve with the MitraClip system: a prospective, observational study. EuroIntervention, 2022, 18, e160-e168.	1.4	11
138	Safety of Thrombolysis in Patients With Acute Ischemic Stroke and Cerebral Cavernous Malformations. Stroke, 2014, 45, 1846-1848.	1.0	10
139	Ontology-Based Information Extraction: Identifying Eligible Patients for Clinical Trials in Neurology. Journal on Data Semantics, 2015, 4, 133-147.	2.0	10
140	Cardiac Magnetic Resonance Imaging in Patients with Acute Ischemic Stroke and Elevated Troponin: A TRoponin ELevation in Acute Ischemic Stroke (TRELAS) Sub-Study. Cerebrovascular Diseases Extra, 2019, 9, 19-24.	0.5	10
141	Cardiomyocyte Injury Following Acute Ischemic Stroke: Protocol for a Prospective Observational Cohort Study. JMIR Research Protocols, 2021, 10, e24186.	0.5	10
142	Highâ€Sensitivity Cardiac Troponin T and Recurrent Vascular Events After First Ischemic Stroke. Journal of the American Heart Association, 2021, 10, e018326.	1.6	10
143	Evaluation of an AIF correction algorithm for dynamic susceptibility contrastâ€enhanced perfusion MRI. Magnetic Resonance in Medicine, 2008, 60, 102-110.	1.9	9
144	Stroke and Myocardial Infarction: A Comparative Systematic Evaluation of Gender-Specific Analysis, Funding and Authorship Patterns in Cardiovascular Research. Cerebrovascular Diseases, 2011, 31, 373-381.	0.8	9

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145	Thrombolysis management in thrombectomy patients: Real-life data from German stroke centres. European Stroke Journal, 2017, 2, 356-360.	2.7	9
146	Myocardial injury in transient global amnesia: a caseâ€control study. European Journal of Neurology, 2019, 26, 986-991.	1.7	9
147	Stroke Admissions, Stroke Severity, and Treatment Rates in Urban and Rural Areas During the COVID-19 Pandemic. Frontiers in Neurology, 2020, 11, 607193.	1.1	9
148	Heart Rate Variability and Recurrent Stroke and Myocardial Infarction in Patients With Acute Mild to Moderate Stroke. Frontiers in Neurology, 2021, 12, 772674.	1.1	9
149	Ultrasound Perfusion Imaging of Small Stroke Involving the Thalamus. Ultraschall in Der Medizin, 2009, 30, 466-470.	0.8	8
150	Auto-antibody-negative limbic-like encephalitis as the first manifestation of Neurosyphilis. Clinical Neurology and Neurosurgery, 2013, 115, 1485-1487.	0.6	8
151	Early in-hospital exposure to statins and outcome after intracerebral haemorrhage – Results from the Virtual International Stroke Trials Archive. European Stroke Journal, 2020, 5, 85-93.	2.7	8
152	Prior Dual Antiplatelet Therapy and Thrombolysis in Acute Stroke. Annals of Neurology, 2020, 88, 857-859.	2.8	8
153	PRediction of acute coronary syndrome in acute ischemic StrokE (PRAISE) – protocol of a prospective, multicenter trial with central reading and predefined endpoints. BMC Neurology, 2020, 20, 318.	0.8	8
154	Cardiovascular MRI Compared to Echocardiography to Identify Cardioaortic Sources of Ischemic Stroke: A Systematic Review and Meta-Analysis. Frontiers in Neurology, 2021, 12, 699838.	1.1	8
155	Reclassifications of ischemic stroke patterns due to variants of the Circle of Willis. International Journal of Stroke, 2022, 17, 770-776.	2.9	8
156	ABCD2as a Screening Tool for Cerebral Infarction on Stroke MRI?. European Neurology, 2012, 67, 315-320.	0.6	7
157	Response to Letter Regarding Article, "Smoking-Thrombolysis Paradox: Recanalization and Reperfusion Rates After Intravenous Tissue Plasminogen Activator in Smokers With Ischemic Stroke― Stroke, 2013, 44, e59.	1.0	7
158	Biomarkers and antithrombotic treatment in cervical artery dissection – Design of the TREAT-CAD randomised trial. European Stroke Journal, 2020, 5, 309-319.	2.7	7
159	Mechanical thrombectomy in patients with cervical artery dissection and stroke in the anterior or posterior circulation $\hat{a} \in \mathbb{C}$ a multicenter analysis from the German Stroke Registry. Neurological Research and Practice, 2021, 3, 20.	1.0	7
160	Off-label-dosing of non-vitamin K-dependent oral antagonists in AF patients before and after stroke: results of the prospective multicenter Berlin Atrial Fibrillation Registry. Journal of Neurology, 2022, 269, 470-480.	1.8	7
161	The heart of the matter: a link between troponin and dementia?. European Heart Journal, 2014, 35, 1779-1781.	1.0	6
162	National Institutes of Health Stroke Scale for Prediction of Proximal Vessel Occlusion in Anterior Circulation Stroke. International Journal of Stroke, 2015, 10, E60-E60.	2.9	6

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163	A Prothrombotic Score Based on Genetic Polymorphisms of the Hemostatic System Differs in Patients with Ischemic Stroke, Myocardial Infarction, or Peripheral Arterial Occlusive Disease. Frontiers in Cardiovascular Medicine, 2017, 4, 39.	1.1	6
164	Early New Ischemic Lesions Located Outside the Initially Affected Vascular Territory Appear More Often in Stroke Patients with Elevated Glycated Hemoglobin (HbA1c). Frontiers in Neurology, 2017, 8, 606.	1.1	6
165	Assessment of thrombus length in acute ischemic stroke by post-contrast magnetic resonance angiography. Journal of NeuroInterventional Surgery, 2018, 10, 756-760.	2.0	6
166	Early Recurrent Ischemic Lesions in Patients With Cryptogenic Stroke and Patent Foramen Ovale: An Observational Study. Frontiers in Neurology, 2018, 9, 996.	1.1	6
167	The Association Between Recanalization, Collateral Flow, and Reperfusion in Acute Stroke Patients: A Dynamic Susceptibility Contrast MRI Study. Frontiers in Neurology, 2019, 10, 1147.	1.1	6
168	Evaluation of left ventricular function in patients with acute ischaemic stroke using cine cardiovascular magnetic resonance imaging. ESC Heart Failure, 2020, 7, 2572-2580.	1.4	6
169	Frequency, clinical presentation and outcome of vigilance impairment in patients with uni- and bilateral ischemic infarction of the paramedian thalamus. Journal of Neurology, 2021, 268, 4340-4348.	1.8	6
170	<title>Changes in cytochrome-oxidase oxidation in the occipital cortex during visual simulation: improvement in sensitivity by the determination of the wavelength dependence of the differential pathlength /title>., 1998,,</td><td></td><td>5</td></tr><tr><td>171</td><td>Intracerebral hemorrhage following epinephrine application for anaphylactic reaction. Clinical Neurology and Neurosurgery, 2011, 113, 699-700.</td><td>0.6</td><td>5</td></tr><tr><td>172</td><td>Relative FLAIR Signal Intensities over Time in Acute Ischemic Stroke: Comparison of Two Methods. Journal of Neuroimaging, 2015, 25, 964-968.</td><td>1.0</td><td>5</td></tr><tr><td>173</td><td>Non-office-hours admission affects intravenous thrombolysis treatment times and clinical outcome.
Journal of Neurology, Neurosurgery and Psychiatry, 2018, 89, 1005-1007.</td><td>0.9</td><td>5</td></tr><tr><td>174</td><td>Frequency of Hemorrhage on Follow Up Imaging in Stroke Patients Treated With rt-PA Depending on Clinical Course. Frontiers in Neurology, 2019, 10, 368.</td><td>1.1</td><td>5</td></tr><tr><td>175</td><td>Cervical Artery Dissection and Sports. Frontiers in Neurology, 2021, 12, 663830.</td><td>1.1</td><td>5</td></tr><tr><td>176</td><td>Quantification of Target Population for Ultrasound Enhanced Thrombolysis in Acute Ischemic Stroke. Journal of Neuroimaging, 2013, 23, 79-81.</td><td>1.0</td><td>4</td></tr><tr><td>177</td><td>Trials of Patent Foramen Ovale Closure. New England Journal of Medicine, 2017, 377, 2598-2601.</td><td>13.9</td><td>4</td></tr><tr><td>178</td><td>Characteristics associated with outcome in patients with firstâ€ever posterior fossa stroke. European Journal of Neurology, 2018, 25, 818-824.</td><td>1.7</td><td>4</td></tr><tr><td>179</td><td>Functional stroke outcomes after mobile stroke unit deployment – the revised protocol for the Berlin Prehospital Or Usual Delivery of acute stroke care (B_PROUD) part 2 study. Neurological Research and Practice, 2019, 1, 18.</td><td>1.0</td><td>4</td></tr><tr><td>180</td><td>Cost Effectiveness of Interhospital Transfer for Mechanical Thrombectomy of Acute Large Vessel Occlusion Stroke. Circulation: Cardiovascular Quality and Outcomes, 2021, 14, e007444.</td><td>0.9</td><td>4</td></tr></tbody></table></title>		

#	Article	IF	CITATIONS
181	EndoVAscular treatment and ThRombolysis for Ischemic Stroke Patients (EVA-TRISP) registry: basis and methodology of a pan-European prospective ischaemic stroke revascularisation treatment registry. BMJ Open, 2021, 11, e042211.	0.8	4
182	Urban Farming Systems in Yaoundé – Building a Mosaic. , 2010, , 39-59.		4
183	Letter by Scheitz et al Regarding Article, "Intravenous Thrombolysis in Nonagenarians With Ischemic Strokeâ€, Stroke, 2011, 42, e563; author reply e564.	1.0	3
184	Traumatic Dissection of Four Brain-Supplying Arteries without Neurologic Deficit. Global Spine Journal, 2014, 4, 187-190.	1.2	3
185	No Association Between Thrombus Perviousness and Cardioembolic Stroke Etiology in Basilar Artery Occlusion Stroke. Frontiers in Neurology, 2021, 12, 712449.	1.1	3
186	IV t-PA Influences Infarct Volume in Minor Stroke: A Pilot Study. PLoS ONE, 2014, 9, e110477.	1.1	3
187	High-Sensitivity Cardiac Troponin T and Cognitive Decline in Older Adults: Results of the Berlin Aging Study II. Gerontology, 2023, 69, 140-148.	1.4	3
188	Sex and Gender Differences in Neurology. , 2012, , 169-182.		2
189	Case report of a young stroke patient showing interim normalization of the MRI diffusion-weighted imaging lesion. BMC Medical Imaging, 2015, 15, 33.	1.4	2
190	Two simple and rapid methods based on maximum diameter accurately estimate large lesion volumes in acute stroke. Brain and Behavior, 2020, 10, e01828.	1.0	2
191	Endovascular Treatment for Acute Stroke in Cerebral Amyloid Angiopathy. Stroke, 2021, 52, e581-e585.	1.0	2
192	Efficiency of stroke networks for referral of mechanical thrombectomy: The more the better?. European Journal of Neurology, 2021, 28, 3877-3878.	1.7	2
193	Elevation of cardiac biomarkers in stroke is associated with pathological findings on cardiac MRI—results of the HEart and BRain interfaces in Acute Stroke study. International Journal of Stroke, 2023, 18, 180-186.	2.9	2
194	Sex Disparities in Re-Employment in Stroke Patients With Large Vessel Occlusion Undergoing Mechanical Thrombectomy. Stroke, 2022, 53, 2528-2537.	1.0	2
195	Outcome of Stroke Patients with Unknown Onset and Unknown Time Last Known Well Undergoing Endovascular Therapy. Clinical Neuroradiology, 2023, 33, 107-112.	1.0	2
196	Ultrasound Perfusion Imaging of Cysts in the Midbrain. Ultraschall in Der Medizin, 2005, 26, 527-529.	0.8	1
197	Prothrombotic Gene Variations in Ischemic Stroke: No Differences between Large and Small Vessel Disease?. Neuroepidemiology, 2008, 31, 282-282.	1.1	1
198	MRI Follow-Up after 24 h Is an Accurate Surrogate Parameter for Treatment Success after Thrombolysis. Cerebrovascular Diseases, 2013, 36, 464-465.	0.8	1

#	Article	IF	Citations
199	Response to Letter Regarding Article, "Severe Renal Impairment Is Associated With Symptomatic Intracerebral Hemorrhage After Thrombolysis for Ischemic Stroke― Stroke, 2014, 45, e29.	1.0	1
200	Pre-hospital Triage of Acute Ischemic Stroke Patientsâ€"Importance of Considering More Than Two Transport Options. Frontiers in Neurology, 2019, 10, 437.	1.1	1
201	Effects of a Public Awareness Campaign on Time to and Way of Hospital Admission After Stroke. SAGE Open, 2021, 11, 215824402198927.	0.8	1
202	Evaluation of Cerebral Thromboembolism After Transcatheter Aortic Valve Replacement (EARTH TAVR): A Serial Magnetic Resonance Imaging Evaluation as Substudy of the GALILEO Trial. Circulation: Cardiovascular Interventions, 2021, 14, e011074.	1.4	1
203	Farmer's perception of planted calliandra tree fallows for shortening fallow cycles in southern Cameroon. , 2007, , 921-932.		1
204	Abstract 31: Magnitude of Benefit of Prehospital Mobile Stroke Unit vs Conventional ED Thrombolysis: Final Estimate Based on PHANTOM-S Observational Registry Study. Stroke, 2019, 50, .	1.0	1
205	What role can planted fallows play in the humid and sub-humid zone of West and Central Africa?., 2007,, 647-668.		1
206	New remote cerebral microbleeds in acute ischemic stroke: an analysis of the randomized, placebo-controlled WAKE-UP trial. Journal of Neurology, 2022, 269, 5660-5667.	1.8	1
207	Risk of vascular events is lower than expected in patients with transient ischaemic attack or minor stroke treated promptly by stroke specialists. Evidence-Based Medicine, 2016, 21, 154-154.	0.6	0
208	Myocardial injury in acute ischemic stroke. Clinical and Translational Neuroscience, 2021, 5, 2514183X2110185.	0.4	0
209	Total perfusion-diffusion mismatch detected using resting-state functional MRI. BJR case Reports, 2021, 7, 20210056.	0.1	0
210	Abstract W MP60: Atrial Fibrillation is Associated with Worse Collaterals in Acute Stroke: Angiography in the ENDOSTROKE Registry. Stroke, 2014, 45, .	1.0	0
211	Abstract TP9: Safety of Endovascular Treatment in Acute Stroke Patients Taking Oral Anticoagulants. Stroke, 2016, 47, .	1.0	0
212	PrÃklinische Schlaganfallversorgung., 2020,, 33-42.		0
213	Akuter Schlaganfall: Wenn Troponin erhöht ist. , 0, , .		0
214	Coronary angiography in acute ischemic stroke patients: frequency and determinants of pathological findings in a multicenter cohort study. Journal of Neurology, 2022, , 1.	1.8	0
215	Author Response: Cerebral Microbleeds and Treatment Effect of Intravenous Thrombolysis in Acute Stroke: An Analysis of the WAKE-UP Randomized Clinical Trial. Neurology, 2022, 98, 817-817.	1.5	0
216	Editorial comment on †Impact on functional outcome of an adaptive Stroke Unit based system of care for patients undergoing endovascular treatment during pandemic times' by Equiza J et al. published European Stroke Journal. European Stroke Journal, 2022, 7, 257-258.	2.7	0

#	Article	IF	CITATIONS
217	Regarding the new ESO guideline on pharmacological interventions for long-term secondary prevention after ischemic stroke or transient ischemic attack: Current evidence does not allow simplified recommendations. European Stroke Journal, 2022, 7, 339-340.	2.7	o