

# Christian H Nolte

## List of Publications by Year in descending order

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Version: 2024-02-01

217  
papers

7,026  
citations

61984

43  
h-index

85541

71  
g-index

242  
all docs

242  
docs citations

242  
times ranked

7022  
citing authors

#	ARTICLE	IF	CITATIONS
1	Endovascular Therapy for Stroke Due to Basilar-Artery Occlusion. <i>New England Journal of Medicine</i> , 2021, 384, 1910-1920.	27.0	309
2	Mechanical recanalization in basilar artery occlusion: The <sc>ENDOSTROKE</sc> study. <i>Annals of Neurology</i> , 2015, 77, 415-424.	5.3	284
3	Cellular Immunodepression Preceding Infectious Complications after Acute Ischemic Stroke in Humans. <i>Cerebrovascular Diseases</i> , 2008, 25, 50-58.	1.7	205
4	Morphometric Assessment of Coronary Stenosis Relevance With Optical Coherence Tomography. <i>Journal of the American College of Cardiology</i> , 2012, 59, 1080-1089.	2.8	190
5	Functional Outcome Following Stroke Thrombectomy in Clinical Practice. <i>Stroke</i> , 2019, 50, 2500-2506.	2.0	179
6	Risk of Symptomatic Intracerebral Hemorrhage After Intravenous Thrombolysis in Patients With Acute Ischemic Stroke and High Cerebral Microbleed Burden. <i>JAMA Neurology</i> , 2016, 73, 675.	9.0	158
7	Out-of-hospital delays in patients with acute stroke. <i>Annals of Emergency Medicine</i> , 2004, 44, 476-483.	0.6	143
8	Association Between Dispatch of Mobile Stroke Units and Functional Outcomes Among Patients With Acute Ischemic Stroke in Berlin. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 454.	7.4	138
9	Strokeâ€“heart syndrome: clinical presentation and underlying mechanisms. <i>Lancet Neurology</i> , The, 2018, 17, 1109-1120.	10.2	135
10	Knowledge of Risk Factors, and Warning Signs of Stroke: A Systematic Review from a Gender Perspective. <i>International Journal of Stroke</i> , 2011, 6, 60-66.	5.9	115
11	Clinical Selection Strategies to Identify Ischemic Stroke Patients With Large Anterior Vessel Occlusion. <i>Stroke</i> , 2017, 48, 290-297.	2.0	115
12	Determination of the wavelength dependence of the differential pathlength factor from near-infrared pulse signals. <i>Physics in Medicine and Biology</i> , 1998, 43, 1771-1782.	3.0	112
13	Functional outcomes of pre-hospital thrombolysis in a mobile stroke treatment unit compared with conventional care: an observational registry study. <i>Lancet Neurology</i> , The, 2016, 15, 1035-1043.	10.2	109
14	The Impact of Atrial Fibrillation on the Cost of Stroke: The Berlin Acute Stroke Study. <i>Value in Health</i> , 2007, 10, 137-143.	0.3	108
15	Coronary Angiographic Findings in Acute Ischemic Stroke Patients With Elevated Cardiac Troponin. <i>Circulation</i> , 2016, 133, 1264-1271.	1.6	102
16	Knowledge About Risk Factors for Stroke. <i>Stroke</i> , 2006, 37, 946-950.	2.0	100
17	Microbleeds, Cerebral Hemorrhage, and Functional Outcome After Stroke Thrombolysis. <i>Stroke</i> , 2017, 48, 2084-2090.	2.0	100
18	Age Dependency of Successful Recanalization in Anterior Circulation Stroke: The ENDOSTROKE Study. <i>Cerebrovascular Diseases</i> , 2013, 36, 437-445.	1.7	87

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19	Number of Cerebral Microbleeds and Risk of Intracerebral Hemorrhage After Intravenous Thrombolysis. <i>Stroke</i> , 2014, 45, 2900-2905.	2.0	86
20	Stroke in right dorsal anterior insular cortex Is related to myocardial injury. <i>Annals of Neurology</i> , 2017, 81, 502-511.	5.3	86
21	Recanalization Therapies in Acute Ischemic Stroke Patients. <i>Circulation</i> , 2015, 132, 1261-1269.	1.6	85
22	Application and Interpretation of High-Sensitivity Cardiac Troponin Assays in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2015, 46, 1132-1140.	2.0	83
23	Frequency, determinants and outcome of elevated troponin in acute ischemic stroke patients. <i>International Journal of Cardiology</i> , 2012, 157, 239-242.	1.7	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. <i>International Journal of Cardiology</i> , 2014, 177, 886-893.	1.7	76
25	Insular Cortex Lesions, Cardiac Troponin, and Detection of Previously Unknown Atrial Fibrillation in Acute Ischemic Stroke. <i>Stroke</i> , 2015, 46, 1196-1201.	2.0	76
26	Systematic evaluation of stroke thrombectomy in clinical practice: The German Stroke Registry Endovascular Treatment. <i>International Journal of Stroke</i> , 2019, 14, 372-380.	5.9	76
27	Collateral Vessels in Proximal Middle Cerebral Artery Occlusion: The ENDOSTROKE Study. <i>Radiology</i> , 2015, 274, 851-858.	7.3	75
28	Immune Pathways in Etiology, Acute Phase, and Chronic Sequelae of Ischemic Stroke. <i>Circulation Research</i> , 2022, 130, 1167-1186.	4.5	74
29	Smoking-Thrombolysis Paradox. <i>Stroke</i> , 2013, 44, 407-413.	2.0	72
30	“Neurological manifestations of COVID-19” guideline of the German society of neurology. <i>Neurological Research and Practice</i> , 2020, 2, 51.	2.0	71
31	Dose-Related Effects of Statins on Symptomatic Intracerebral Hemorrhage and Outcome After Thrombolysis for Ischemic Stroke. <i>Stroke</i> , 2014, 45, 509-514.	2.0	70
32	Intravenous Thrombolysis in Patients Dependent on the Daily Help of Others Before Stroke. <i>Stroke</i> , 2016, 47, 450-456.	2.0	70
33	Aspirin versus anticoagulation in cervical artery dissection (TREAT-CAD): an open-label, randomised, non-inferiority trial. <i>Lancet Neurology</i> , The, 2021, 20, 341-350.	10.2	66
34	Complete Early Reversal of Diffusion-Weighted Imaging Hyperintensities After Ischemic Stroke Is Mainly Limited to Small Embolic Lesions. <i>Stroke</i> , 2013, 44, 1043-1048.	2.0	56
35	Expert opinion paper on atrial fibrillation detection after ischemic stroke. <i>Clinical Research in Cardiology</i> , 2018, 107, 871-880.	3.3	55
36	Fluid-Attenuated Inversion Recovery Images and Stroke Outcome After Thrombolysis. <i>Stroke</i> , 2012, 43, 539-542.	2.0	54

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37	Antagonizing dabigatran by idarucizumab in cases of ischemic stroke or intracranial hemorrhage in Germanyâ€”Updated series of 120 cases. <i>International Journal of Stroke</i> , 2020, 15, 609-618.	5.9	54
38	Population-Based Intervention to Reduce Prehospital Delays in Patients With Cerebrovascular Events. <i>Archives of Internal Medicine</i> , 2009, 169, 1484.	3.8	53
39	In-Hospital Stroke Recurrence and Stroke After Transient Ischemic Attack. <i>Stroke</i> , 2015, 46, 1031-1037.	2.0	51
40	Optimal Transport Destination for Ischemic Stroke Patients With Unknown Vessel Status. <i>Stroke</i> , 2017, 48, 2184-2191.	2.0	50
41	Good Clinical Outcome Decreases With Number of Retrieval Attempts in Stroke Thrombectomy. <i>Stroke</i> , 2021, 52, 482-490.	2.0	50
42	Statin Treatment in Patients With Intracerebral Hemorrhage. <i>Stroke</i> , 2018, 49, 240-246.	2.0	48
43	Deforestation, hunting and the ecology of microbial emergence. <i>EcoHealth</i> , 2000, 1, 10-25.	0.5	47
44	Severe Renal Impairment Is Associated With Symptomatic Intracerebral Hemorrhage After Thrombolysis for Ischemic Stroke. <i>Stroke</i> , 2013, 44, 3217-3219.	2.0	47
45	Hyperintense Vessels on FLAIR: Hemodynamic Correlates and Response to Thrombolysis. <i>American Journal of Neuroradiology</i> , 2015, 36, 1426-1430.	2.4	46
46	Aluminum resistance of cowpea as affected by phosphorus-deficiency stress. <i>Journal of Plant Physiology</i> , 2007, 164, 442-451.	3.5	44
47	Sex Differences and Functional Outcome After Intravenous Thrombolysis. <i>Stroke</i> , 2017, 48, 699-703.	2.0	44
48	Endovascular Treatment of Very Elderly Patients Aged â‰¥90 With Acute Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2020, 9, e014447.	3.7	43
49	Biomass production and N fixation of five <i>Mucuna pruriens</i> varieties and their effect on maize yields in the forest zone of Cameroon. <i>Journal of Plant Nutrition and Soil Science</i> , 2002, 165, 101.	1.9	42
50	Glycosylated Hemoglobin A1 Predicts Risk for Symptomatic Hemorrhage After Thrombolysis for Acute Stroke. <i>Stroke</i> , 2013, 44, 2134-2138.	2.0	41
51	Thrombectomy in Extensive Stroke May Not Be Beneficial and Is Associated With Increased Risk for Hemorrhage. <i>Stroke</i> , 2021, 52, 3109-3117.	2.0	40
52	European Stroke Organisation (ESO) guideline on screening for subclinical atrial fibrillation after stroke or transient ischaemic attack of undetermined origin. <i>European Stroke Journal</i> , 2022, 7, CVII-CXXXIX.	5.5	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. <i>Neuroepidemiology</i> , 2005, 24, 196-202.	2.3	38
54	What role can planted fallows play in the humid and sub-humid zone of West and Central Africa?. <i>Nutrient Cycling in Agroecosystems</i> , 2007, 76, 297-318.	2.2	37

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55	Safety of Pregnancy After Cerebral Venous Thrombosis. <i>Stroke</i> , 2017, 48, 3130-3133.	2.0	37
56	Bypassing the Closest Stroke Center for Thrombectomy Candidates. <i>Stroke</i> , 2020, 51, 867-875.	2.0	36
57	Calcified In-Stent Restenosis. <i>Circulation: Cardiovascular Interventions</i> , 2012, 5, e1-2.	3.9	35
58	Spot Sign in Acute Intracerebral Hemorrhage in Dynamic T1-Weighted Magnetic Resonance Imaging. <i>Stroke</i> , 2016, 47, 417-423.	2.0	35
59	Silent New DWI Lesions within the First Week after Stroke. <i>Cerebrovascular Diseases</i> , 2012, 33, 248-254.	1.7	34
60	Hyperintense Vessels, Collateralization, and Functional Outcome in Patients With Stroke Receiving Endovascular Treatment. <i>Stroke</i> , 2018, 49, 675-681.	2.0	33
61	Comparison of Mobile Stroke Unit With Usual Care for Acute Ischemic Stroke Management. <i>JAMA Neurology</i> , 2022, 79, 281.	9.0	33
62	Aetiology, secondary prevention strategies and outcomes of ischaemic stroke despite oral anticoagulant therapy in patients with atrial fibrillation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 588-598.	1.9	33
63	Troponin elevation in acute ischemic stroke (TRELAS) - protocol of a prospective observational trial. <i>BMC Neurology</i> , 2011, 11, 98.	1.8	32
64	Heart rate on admission independently predicts in-hospital mortality in acute ischemic stroke patients. <i>International Journal of Cardiology</i> , 2014, 176, 206-210.	1.7	32
65	Number of Retrieval Attempts Rather Than Procedure Time Is Associated With Risk of Symptomatic Intracranial Hemorrhage. <i>Stroke</i> , 2021, 52, 1580-1588.	2.0	32
66	Sarcoidosis presenting as rapidly progressive dementia: clinical and neuropathological evaluation. <i>Journal of Neurology</i> , 2001, 248, 522-524.	3.6	31
67	Impact of Hospital Admission During Nonworking Hours on Patient Outcomes After Thrombolysis for Stroke. <i>Stroke</i> , 2011, 42, 2521-2525.	2.0	31
68	MRI-based intravenous thrombolysis in stroke patients with unknown time of symptom onset. <i>European Journal of Neurology</i> , 2012, 19, 348-350.	3.3	30
69	Early infarct FLAIR hyperintensity is associated with increased hemorrhagic transformation after thrombolysis. <i>European Journal of Neurology</i> , 2013, 20, 281-285.	3.3	30
70	Early New Diffusion-Weighted Imaging Lesions Appear More Often in Stroke Patients With a Multiple Territory Lesion Pattern. <i>Stroke</i> , 2013, 44, 2200-2204.	2.0	30
71	Maintenance of Acute Stroke Care Service During the COVID-19 Pandemic Lockdown. <i>Stroke</i> , 2021, 52, 1693-1701.	2.0	30
72	Copeptin Levels in Patients With Acute Ischemic Stroke and Stroke Mimics. <i>Stroke</i> , 2015, 46, 2426-2431.	2.0	29

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73	Reduced Risk of Poststroke Pneumonia in Thrombolysed Stroke Patients with Continued Statin Treatment. <i>International Journal of Stroke</i> , 2015, 10, 61-66.	5.9	29
74	Association of prestroke metformin use, stroke severity, and thrombolysis outcome. <i>Neurology</i> , 2020, 95, e362-e373.	1.1	29
75	Gender differences in knowledge of stroke in patients with atrial fibrillation. <i>Preventive Medicine</i> , 2005, 41, 226-231.	3.4	28
76	Periprocedural aspects in mechanical recanalization for acute stroke: data from the ENDOSTROKE registry. <i>Neuroradiology</i> , 2013, 55, 1143-1151.	2.2	28
77	Cervical artery dissection after sports – An analytical evaluation of 190 published cases. <i>European Stroke Journal</i> , 2017, 2, 335-345.	5.5	28
78	Benefit of Intravenous Thrombolysis in Acute Ischemic Stroke Patients With High Cerebral Microbleed Burden. <i>Stroke</i> , 2020, 51, 232-239.	2.0	28
79	Tandem Lesions in Anterior Circulation Stroke. <i>Stroke</i> , 2021, 52, 1265-1275.	2.0	28
80	Improvement of Door-to-Imaging Time in Acute Stroke Patients by Implementation of an All-Points Alarm. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 149-153.	1.6	27
81	Statins and risk of poststroke hemorrhagic complications. <i>Neurology</i> , 2016, 86, 1590-1596.	1.1	26
82	Impact of Prehospital Triage Scales to Detect Large Vessel Occlusion on Resource Utilization and Time to Treatment. <i>Stroke</i> , 2018, 49, 439-446.	2.0	26
83	Prognostication after intracerebral hemorrhage: a review. <i>Neurological Research and Practice</i> , 2021, 3, 22.	2.0	26
84	Secondary Prevention after Minor Stroke and TIA - Usual Care and Development of a Support Program. <i>PLoS ONE</i> , 2012, 7, e49985.	2.5	25
85	Magnetic Resonance Imaging-Based versus Computed Tomography-Based Thrombolysis in Acute Ischemic Stroke: Comparison of Safety and Efficacy within a Cohort Study. <i>Cerebrovascular Diseases</i> , 2013, 35, 250-256.	1.7	24
86	Association Between High-Sensitivity Cardiac Troponin and Risk of Stroke in 96,702 Individuals. <i>Stroke</i> , 2020, 51, 1085-1093.	2.0	24
87	Follow-up C-reactive protein level is more strongly associated with outcome in stroke patients than admission levels. <i>Neurological Sciences</i> , 2015, 36, 2235-2241.	1.9	23
88	Impact of heart rate on admission on mortality and morbidity in acute ischaemic stroke patients – results from VISTA. <i>European Journal of Neurology</i> , 2016, 23, 1750-1756.	3.3	23
89	Effects of Ultraearly Intravenous Thrombolysis on Outcomes in Ischemic Stroke. <i>Circulation</i> , 2017, 135, 1765-1767.	1.6	22
90	Intracerebral Hemorrhage and Outcome After Thrombolysis in Stroke Patients Using Selective Serotonin-Reuptake Inhibitors. <i>Stroke</i> , 2017, 48, 3239-3244.	2.0	22

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91	Factors Associated with Failure of Reperfusion in Endovascular Therapy for Acute Ischemic Stroke. <i>Clinical Neuroradiology</i> , 2021, 31, 197-205.	1.9	22
92	Leguminous fallows improve soil quality in south-central Cameroon as evidenced by the particulate organic matter status. <i>Geoderma</i> , 2005, 125, 343-354.	5.1	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. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2013, 22, 550-553.	1.6	21
94	Clinical significance of acute and chronic ischaemic lesions in multiple cerebral vascular territories. <i>European Radiology</i> , 2019, 29, 1338-1347.	4.5	21
95	“Thalamic aphasia” after stroke is associated with left anterior lesion location. <i>Journal of Neurology</i> , 2020, 267, 106-112.	3.6	21
96	Neurological update: use of cardiac troponin in patients with stroke. <i>Journal of Neurology</i> , 2021, 268, 2284-2292.	3.6	21
97	Diagnostic Transcranial Ultrasound Perfusion-Imaging at 2.5 MHz Does Not Affect the Blood-Brain Barrier. <i>Ultrasound in Medicine and Biology</i> , 2008, 34, 147-150.	1.5	20
98	Comparative Evaluation of 10 Prehospital Triage Strategy Paradigms for Patients With Suspected Acute Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2019, 8, e012665.	3.7	20
99	High-sensitivity cardiac troponin T and severity of cerebral white matter lesions in patients with acute ischemic stroke. <i>Journal of Neurology</i> , 2019, 266, 37-45.	3.6	20
100	Early Time Course of FLAIR Signal Intensity Differs between Acute Ischemic Stroke Patients with and without Hyperintense Acute Reperfusion Marker. <i>Cerebrovascular Diseases</i> , 2014, 37, 141-146.	1.7	19
101	Cerebral Microbleeds and Treatment Effect of Intravenous Thrombolysis in Acute Stroke. <i>Neurology</i> , 2022, 98, .	1.1	19
102	Charting the perfect storm: emerging biological interfaces between stress and stroke. <i>European Archives of Psychiatry and Clinical Neuroscience</i> , 2017, 267, 487-494.	3.2	18
103	Berlin prehospital or usual delivery of acute stroke care “ Study protocol. <i>International Journal of Stroke</i> , 2017, 12, 653-658.	5.9	18
104	Effects of Prehospital Thrombolysis in Stroke Patients With Prestroke Dependency. <i>Stroke</i> , 2018, 49, 646-651.	2.0	18
105	Endovascular Thrombectomy in Acute Ischemic Stroke: Outcome in Referred Versus Directly Admitted Patients. <i>Clinical Neuroradiology</i> , 2018, 28, 235-244.	1.9	18
106	Intravenous thrombolysis for suspected ischemic stroke with seizure at onset. <i>Annals of Neurology</i> , 2019, 86, 770-779.	5.3	18
107	High-Sensitivity Cardiac Troponin T for Risk Stratification in Patients With Embolic Stroke of Undetermined Source. <i>Stroke</i> , 2020, 51, 2386-2394.	2.0	18
108	High-Sensitivity Cardiac Troponin T and Cognitive Function in Patients With Ischemic Stroke. <i>Stroke</i> , 2020, 51, 1604-1607.	2.0	18

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109	Impact of Statins on Hematoma, Edema, Seizures, Vascular Events, and Functional Recovery After Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 975-984.	2.0	18
110	Predictors of new remote cerebral microbleeds after IV thrombolysis for ischemic stroke. <i>Neurology</i> , 2019, 92, e630-e638.	1.1	17
111	Correcting saturation effects of the arterial input function in dynamic susceptibility contrast-enhanced MRI – a Monte Carlo simulation. <i>Magnetic Resonance Imaging</i> , 2007, 25, 1300-1311.	1.8	16
112	Clinical and Radiological Courses Do Not Differ Between Fluid-Attenuated Inversion Recovery-Positive and Negative Patients With Stroke After Thrombolysis. <i>Stroke</i> , 2010, 41, 1823-1825.	2.0	16
113	Cohort profile: Thrombolysis in Ischemic Stroke Patients (TRISP): a multicentre research collaboration. <i>BMJ Open</i> , 2018, 8, e023265.	1.9	16
114	Safety and efficacy of mechanical thrombectomy in infective endocarditis: A matched case–control analysis from the German Stroke Registry–Endovascular Treatment. <i>European Journal of Neurology</i> , 2021, 28, 861-867.	3.3	16
115	Sensory ataxia in myelopathy with chronic hepatitis C virus infection. <i>Neurology</i> , 2002, 59, 958-959.	1.1	15
116	Genotypic variation for phosphorus uptake dinitrogen fixation in cowpea on low-phosphorus soils of southern Cameroon. <i>Journal of Plant Nutrition and Soil Science</i> , 2006, 169, 816-825.	1.9	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. <i>Clinical Neurology and Neurosurgery</i> , 2012, 114, 689-690.	1.4	15
118	Should Statins Be Paused or Discontinued After Thrombolysis or Acute Intracerebral Hemorrhage? No!. <i>Stroke</i> , 2013, 44, 1472-1476.	2.0	15
119	Medical Management in Patients following Stroke and Transitory Ischemic Attack: A Comparison between Men and Women. <i>Cerebrovascular Diseases</i> , 2006, 21, 329-335.	1.7	14
120	Relationships of soil fertility and stem borers damage to yield in maize-based cropping system in Cameroon. <i>Annales De La Societe Entomologique De France</i> , 2006, 42, 471-479.	0.9	14
121	HEart and BRain interfaces in Acute ischemic Stroke (HEBRAS) – rationale and design of a prospective observational cohort study. <i>BMC Neurology</i> , 2015, 15, 213.	1.8	14
122	Prior antiplatelet therapy is not associated with larger hematoma volume or hematoma growth in intracerebral hemorrhage. <i>Neurological Sciences</i> , 2018, 39, 745-748.	1.9	14
123	A Score for Risk of Thrombolysis-Associated Hemorrhage Including Pretreatment with Statins. <i>Frontiers in Neurology</i> , 2018, 9, 74.	2.4	14
124	Reliability of Two Diameters Method in Determining Acute Infarct Size. Validation as New Imaging Biomarker. <i>PLoS ONE</i> , 2015, 10, e0140065.	2.5	13
125	Clinical correlates and prognostic impact of neurologic disorders in Takotsubo syndrome. <i>Scientific Reports</i> , 2021, 11, 23555.	3.3	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. <i>Annales De La Societe Entomologique De France</i> , 2006, 42, 461-470.	0.9	12



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127	Inverse mismatch and lesion growth in small subcortical ischaemic stroke. <i>European Radiology</i> , 2010, 20, 2983-2989.	4.5	12
128	Emergency LP in a patient receiving dabigatran after antagonization with idarucizumab. <i>American Journal of Emergency Medicine</i> , 2017, 35, 662.e3-662.e4.	1.6	12
129	Safety of endovascular treatment in acute stroke patients taking oral anticoagulants. <i>International Journal of Stroke</i> , 2017, 12, 412-415.	5.9	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. <i>Topics in Stroke Rehabilitation</i> , 2017, 24, 415-421.	1.9	12
131	Association Between Thrombus Perviousness Assessed on Computed Tomography and Stroke Cause. <i>Stroke</i> , 2020, 51, 3613-3622.	2.0	12
132	Frequency and phenotype of thalamic aphasia. <i>Journal of Neurology</i> , 2022, 269, 368-376.	3.6	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. <i>Environmental Entomology</i> , 2006, 35, 282-292.	1.4	11
134	Incidence of New Diffusion-Weighted Imaging Lesions Outside the Area of Initial Hypoperfusion Within 1 Week After Acute Ischemic Stroke. <i>Stroke</i> , 2012, 43, 2654-2658.	2.0	11
135	Endovascular Procedures versus Intravenous Thrombolysis in Stroke with Tandem Occlusion of the Anterior Circulation. <i>Journal of Vascular and Interventional Radiology</i> , 2014, 25, 1165-1170.	0.5	11
136	How do treatment times impact on functional outcome in stroke patients undergoing thrombectomy in Germany? Results from the German Stroke Registry. <i>International Journal of Stroke</i> , 2021, 16, 174749302098526.	5.9	11
137	Cerebral embolisation during transcatheter edge-to-edge repair of the mitral valve with the MitraClip system: a prospective, observational study. <i>EuroIntervention</i> , 2022, 18, e160-e168.	3.2	11
138	Safety of Thrombolysis in Patients With Acute Ischemic Stroke and Cerebral Cavernous Malformations. <i>Stroke</i> , 2014, 45, 1846-1848.	2.0	10
139	Ontology-Based Information Extraction: Identifying Eligible Patients for Clinical Trials in Neurology. <i>Journal on Data Semantics</i> , 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. <i>Cerebrovascular Diseases Extra</i> , 2019, 9, 19-24.	1.5	10
141	Cardiomyocyte Injury Following Acute Ischemic Stroke: Protocol for a Prospective Observational Cohort Study. <i>JMIR Research Protocols</i> , 2021, 10, e24186.	1.0	10
142	High-Sensitivity Cardiac Troponin T and Recurrent Vascular Events After First Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2021, 10, e018326.	3.7	10
143	Evaluation of an AIF correction algorithm for dynamic susceptibility contrast-enhanced perfusion MRI. <i>Magnetic Resonance in Medicine</i> , 2008, 60, 102-110.	3.0	9
144	Stroke and Myocardial Infarction: A Comparative Systematic Evaluation of Gender-Specific Analysis, Funding and Authorship Patterns in Cardiovascular Research. <i>Cerebrovascular Diseases</i> , 2011, 31, 373-381.	1.7	9

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145	Thrombolysis management in thrombectomy patients: Real-life data from German stroke centres. <i>European Stroke Journal</i> , 2017, 2, 356-360.	5.5	9
146	Myocardial injury in transient global amnesia: a caseâ€control study. <i>European Journal of Neurology</i> , 2019, 26, 986-991.	3.3	9
147	Stroke Admissions, Stroke Severity, and Treatment Rates in Urban and Rural Areas During the COVID-19 Pandemic. <i>Frontiers in Neurology</i> , 2020, 11, 607193.	2.4	9
148	Heart Rate Variability and Recurrent Stroke and Myocardial Infarction in Patients With Acute Mild to Moderate Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 772674.	2.4	9
149	Ultrasound Perfusion Imaging of Small Stroke Involving the Thalamus. <i>Ultraschall in Der Medizin</i> , 2009, 30, 466-470.	1.5	8
150	Auto-antibody-negative limbic-like encephalitis as the first manifestation of Neurosyphilis. <i>Clinical Neurology and Neurosurgery</i> , 2013, 115, 1485-1487.	1.4	8
151	Early in-hospital exposure to statins and outcome after intracerebral haemorrhage â€ Results from the Virtual International Stroke Trials Archive. <i>European Stroke Journal</i> , 2020, 5, 85-93.	5.5	8
152	Prior Dual Antiplatelet Therapy and Thrombolysis in Acute Stroke. <i>Annals of Neurology</i> , 2020, 88, 857-859.	5.3	8
153	PRediction of acute coronary syndrome in acute ischemic Stroke (PRAISE) â€ protocol of a prospective, multicenter trial with central reading and predefined endpoints. <i>BMC Neurology</i> , 2020, 20, 318.	1.8	8
154	Cardiovascular MRI Compared to Echocardiography to Identify Cardioaortic Sources of Ischemic Stroke: A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2021, 12, 699838.	2.4	8
155	Reclassifications of ischemic stroke patterns due to variants of the Circle of Willis. <i>International Journal of Stroke</i> , 2022, 17, 770-776.	5.9	8
156	ABCD2as a Screening Tool for Cerebral Infarction on Stroke MRI?. <i>European Neurology</i> , 2012, 67, 315-320.	1.4	7
157	Response to Letter Regarding Article, â€Smoking-Thrombolysis Paradox: Recanalization and Reperfusion Rates After Intravenous Tissue Plasminogen Activator in Smokers With Ischemic Strokeâ€. <i>Stroke</i> , 2013, 44, e59.	2.0	7
158	Biomarkers and antithrombotic treatment in cervical artery dissection â€ Design of the TREAT-CAD randomised trial. <i>European Stroke Journal</i> , 2020, 5, 309-319.	5.5	7
159	Mechanical thrombectomy in patients with cervical artery dissection and stroke in the anterior or posterior circulation â€ a multicenter analysis from the German Stroke Registry. <i>Neurological Research and Practice</i> , 2021, 3, 20.	2.0	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. <i>Journal of Neurology</i> , 2022, 269, 470-480.	3.6	7
161	The heart of the matter: a link between troponin and dementia?. <i>European Heart Journal</i> , 2014, 35, 1779-1781.	2.2	6
162	National Institutes of Health Stroke Scale for Prediction of Proximal Vessel Occlusion in Anterior Circulation Stroke. <i>International Journal of Stroke</i> , 2015, 10, E60-E60.	5.9	6

#	ARTICLE	IF	CITATIONS
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. <i>Frontiers in Cardiovascular Medicine</i> , 2017, 4, 39.	2.4	6
164	Early New Ischemic Lesions Located Outside the Initially Affected Vascular Territory Appear More Often in Stroke Patients with Elevated Glycated Hemoglobin (HbA1c). <i>Frontiers in Neurology</i> , 2017, 8, 606.	2.4	6
165	Assessment of thrombus length in acute ischemic stroke by post-contrast magnetic resonance angiography. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 756-760.	3.3	6
166	Early Recurrent Ischemic Lesions in Patients With Cryptogenic Stroke and Patent Foramen Ovale: An Observational Study. <i>Frontiers in Neurology</i> , 2018, 9, 996.	2.4	6
167	The Association Between Recanalization, Collateral Flow, and Reperfusion in Acute Stroke Patients: A Dynamic Susceptibility Contrast MRI Study. <i>Frontiers in Neurology</i> , 2019, 10, 1147.	2.4	6
168	Evaluation of left ventricular function in patients with acute ischaemic stroke using cine cardiovascular magnetic resonance imaging. <i>ESC Heart Failure</i> , 2020, 7, 2572-2580.	3.1	6
169	Frequency, clinical presentation and outcome of vigilance impairment in patients with uni- and bilateral ischemic infarction of the paramedian thalamus. <i>Journal of Neurology</i> , 2021, 268, 4340-4348.	3.6	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, , .		5
171	Intracerebral hemorrhage following epinephrine application for anaphylactic reaction. <i>Clinical Neurology and Neurosurgery</i> , 2011, 113, 699-700.	1.4	5
172	Relative FLAIR Signal Intensities over Time in Acute Ischemic Stroke: Comparison of Two Methods. <i>Journal of Neuroimaging</i> , 2015, 25, 964-968.	2.0	5
173	Non-office-hours admission affects intravenous thrombolysis treatment times and clinical outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 1005-1007.	1.9	5
174	Frequency of Hemorrhage on Follow Up Imaging in Stroke Patients Treated With rt-PA Depending on Clinical Course. <i>Frontiers in Neurology</i> , 2019, 10, 368.	2.4	5
175	Cervical Artery Dissection and Sports. <i>Frontiers in Neurology</i> , 2021, 12, 663830.	2.4	5
176	Quantification of Target Population for Ultrasound Enhanced Thrombolysis in Acute Ischemic Stroke. <i>Journal of Neuroimaging</i> , 2013, 23, 79-81.	2.0	4
177	Trials of Patent Foramen Ovale Closure. <i>New England Journal of Medicine</i> , 2017, 377, 2598-2601.	27.0	4
178	Characteristics associated with outcome in patients with first-ever posterior fossa stroke. <i>European Journal of Neurology</i> , 2018, 25, 818-824.	3.3	4
179	Functional stroke outcomes after mobile stroke unit deployment â€” the revised protocol for the Berlin Prehospital Or Usual Delivery of acute stroke care (B_PROUD) part 2 study. <i>Neurological Research and Practice</i> , 2019, 1, 18.	2.0	4
180	Cost Effectiveness of Interhospital Transfer for Mechanical Thrombectomy of Acute Large Vessel Occlusion Stroke. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2021, 14, e007444.	2.2	4

#	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. <i>BMJ Open</i> , 2021, 11, e042211.	1.9	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 Stroke”. <i>Stroke</i> , 2011, 42, e563; author reply e564.	2.0	3
184	Traumatic Dissection of Four Brain-Supplying Arteries without Neurologic Deficit. <i>Global Spine Journal</i> , 2014, 4, 187-190.	2.3	3
185	No Association Between Thrombus Perviousness and Cardioembolic Stroke Etiology in Basilar Artery Occlusion Stroke. <i>Frontiers in Neurology</i> , 2021, 12, 712449.	2.4	3
186	IV t-PA Influences Infarct Volume in Minor Stroke: A Pilot Study. <i>PLoS ONE</i> , 2014, 9, e110477.	2.5	3
187	High-Sensitivity Cardiac Troponin T and Cognitive Decline in Older Adults: Results of the Berlin Aging Study II. <i>Gerontology</i> , 2023, 69, 140-148.	2.8	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. <i>BMC Medical Imaging</i> , 2015, 15, 33.	2.7	2
190	Two simple and rapid methods based on maximum diameter accurately estimate large lesion volumes in acute stroke. <i>Brain and Behavior</i> , 2020, 10, e01828.	2.2	2
191	Endovascular Treatment for Acute Stroke in Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2021, 52, e581-e585.	2.0	2
192	Efficiency of stroke networks for referral of mechanical thrombectomy: The more the better?. <i>European Journal of Neurology</i> , 2021, 28, 3877-3878.	3.3	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. <i>International Journal of Stroke</i> , 2023, 18, 180-186.	5.9	2
194	Sex Disparities in Re-Employment in Stroke Patients With Large Vessel Occlusion Undergoing Mechanical Thrombectomy. <i>Stroke</i> , 2022, 53, 2528-2537.	2.0	2
195	Outcome of Stroke Patients with Unknown Onset and Unknown Time Last Known Well Undergoing Endovascular Therapy. <i>Clinical Neuroradiology</i> , 2023, 33, 107-112.	1.9	2
196	Ultrasound Perfusion Imaging of Cysts in the Midbrain. <i>Ultraschall in Der Medizin</i> , 2005, 26, 527-529.	1.5	1
197	Prothrombotic Gene Variations in Ischemic Stroke: No Differences between Large and Small Vessel Disease?. <i>Neuroepidemiology</i> , 2008, 31, 282-282.	2.3	1
198	MRI Follow-Up after 24 h Is an Accurate Surrogate Parameter for Treatment Success after Thrombolysis. <i>Cerebrovascular Diseases</i> , 2013, 36, 464-465.	1.7	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.	2.0	1
200	Pre-hospital Triage of Acute Ischemic Stroke Patients"Importance of Considering More Than Two Transport Options. Frontiers in Neurology, 2019, 10, 437.	2.4	1
201	Effects of a Public Awareness Campaign on Time to and Way of Hospital Admission After Stroke. SAGE Open, 2021, 11, 215824402198927.	1.7	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.	3.9	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, .	2.0	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.	3.6	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.	0.9	0
209	Total perfusion-diffusion mismatch detected using resting-state functional MRI. BJR   case Reports, 2021, 7, 20210056.	0.2	0
210	Abstract W MP60: Atrial Fibrillation is Associated with Worse Collaterals in Acute Stroke: Angiography in the ENDOSTROKE Registry. Stroke, 2014, 45, .	2.0	0
211	Abstract TP9: Safety of Endovascular Treatment in Acute Stroke Patients Taking Oral Anticoagulants. Stroke, 2016, 47, .	2.0	0
212	PrÄklinische Schlaganfallversorgung. , 2020, , 33-42.		0
213	Akuter Schlaganfall: Wenn Troponin erhht 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.	3.6	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.	1.1	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.	5.5	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. <i>European Stroke Journal</i> , 2022, 7, 339-340.	5.5	0