

Heinrich P Mattle

List of Publications by Year in descending order

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232
papers

21,466
citations

8732

75
h-index

10127

140
g-index

264
all docs

264
docs citations

264
times ranked

15453
citing authors

#	ARTICLE	IF	CITATIONS
1	Migraine and atrial fibrillation: a systematic review. <i>European Journal of Neurology</i> , 2022, 29, 910-920.	1.7	9
2	Development of a Score for Prediction of Occult Malignancy in Stroke Patients (Occult-5 Score). <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2022, 31, 106609.	0.7	9
3	Pooled Analysis of PFO Occluder Device Trials in Patients With PFO and Migraine. <i>Journal of the American College of Cardiology</i> , 2021, 77, 667-676.	1.2	46
4	Insulin-like growth factor-binding protein 7 and risk of congestive heart failure hospitalization in patients with atrial fibrillation. <i>Heart Rhythm</i> , 2021, 18, 512-519.	0.3	7
5	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.	4.9	37
6	Benchmarking the Extent and Speed of Reperfusion: First Pass TIC1 2c-3 Is a Preferred Endovascular Reperfusion Endpoint. <i>Frontiers in Neurology</i> , 2021, 12, 669934.	1.1	19
7	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke. <i>JAMA Neurology</i> , 2021, 78, 709.	4.5	30
8	Health Economic Impact of First Pass Success: An Asia-Pacific Cost Analysis of the ARISE II Study. <i>Journal of Stroke</i> , 2021, 23, 139-143.	1.4	1
9	Heterogeneity of Treatment Effects in an Analysis of Pooled Individual Patient Data From Randomized Trials of Device Closure of Patent Foramen Ovale After Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 2277.	3.8	92
10	Migraine Headache. , 2020, , 117-127.		0
11	Randomized Clinical Trials of PFO Closure for Migraine Headache (MIST, PRIMA, PREMIUM). , 2020, , 129-139.		0
12	Safety and Efficacy of Intra-arterial Urokinase After Failed, Unsuccessful, or Incomplete Mechanical Thrombectomy in Anterior Circulation Large-Vessel Occlusion Stroke. <i>JAMA Neurology</i> , 2020, 77, 318.	4.5	53
13	Risk of Paradoxical Embolism (RoPE)â€“Estimated Attributable Fraction Correlates With the Benefit of Patent Foramen Ovale Closure. <i>Stroke</i> , 2020, 51, 3119-3123.	1.0	41
14	Prior Stroke in PFO Patients Is Associated With Both PFO-Related and -Unrelated Factors. <i>Frontiers in Neurology</i> , 2020, 11, 503.	1.1	2
15	Symptomatic and asymptomatic intracranial atherosclerotic stenosis: 3 yearsâ€™ prospective study. <i>Journal of Neurology</i> , 2020, 267, 1687-1698.	1.8	9
16	Outcome of patients with large vessel occlusion in the anterior circulation and low NIHSS score. <i>Journal of Neurology</i> , 2020, 267, 1651-1662.	1.8	23
17	Mechanical Thrombectomy Saves Costs After Stroke due to Large Vessel Occlusion. <i>Stroke</i> , 2020, 51, 703-704.	1.0	4
18	Proposal for Updated Nomenclature and Classification of Potential Causative Mechanism in Patent Foramen Ovaleâ€“Associated Stroke. <i>JAMA Neurology</i> , 2020, 77, 878.	4.5	105

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19	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</i> , The, 2019, 18, 653-665.	4.9	143
20	Non-cardioembolic stroke/transient ischaemic attack in Asians and non-Asians: A post-hoc analysis of the PERFORM study. <i>European Stroke Journal</i> , 2019, 4, 65-74.	2.7	17
21	Follow-up Computed Tomography after Evacuation of Chronic Subdural Hematoma. <i>New England Journal of Medicine</i> , 2019, 380, 1186-1187.	13.9	46
22	Relationships of Overt and Silent Brain Lesions With Cognitive Function in Patients With Atrial Fibrillation. <i>Journal of the American College of Cardiology</i> , 2019, 73, 989-999.	1.2	148
23	Analysis of revascularisation in ischaemic stroke with EmboTrap (ARISE I study) and meta-analysis of thrombectomy. <i>Interventional Neuroradiology</i> , 2019, 25, 261-270.	0.7	8
24	Penumbral imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2019, 18, 46-55.	4.9	276
25	Primary Results of the Multicenter ARISE II Study (Analysis of Revascularization in Ischemic Stroke) <i>Tj ETQq1 1 0.784314 rgBT /Overlook</i>	1.0	116
26	Effect of general anaesthesia on functional outcome in patients with anterior circulation ischaemic stroke having endovascular thrombectomy versus standard care: a meta-analysis of individual patient data. <i>Lancet Neurology</i> , The, 2018, 17, 47-53.	4.9	205
27	Response by Saver et al to Letter Regarding Article, "Patent Foramen Ovale Closure Versus Medical Therapy for Cryptogenic Ischemic Stroke: A Topical Review" <i>Stroke</i> , 2018, 49, e336.	1.0	0
28	Baseline Troponin T level in stroke and its association with stress cardiomyopathy. <i>PLoS ONE</i> , 2018, 13, e0209764.	1.1	7
29	Association of anemia and hemoglobin decrease during acute stroke treatment with infarct growth and clinical outcome. <i>PLoS ONE</i> , 2018, 13, e0203535.	1.1	25
30	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2018, 17, 895-904.	4.9	281
31	Patent Foramen Ovale Closure Versus Medical Therapy for Cryptogenic Ischemic Stroke. <i>Stroke</i> , 2018, 49, 1541-1548.	1.0	91
32	Patent foramen ovale increases stroke risk in older people. <i>Nature Reviews Neurology</i> , 2018, 14, 573-574.	4.9	5
33	The Intracranial-B<sub>2</sub>LEED<sub>3</sub>S Score and the Risk of Intracranial Hemorrhage in Ischemic Stroke Patients Under Antiplatelet Treatment. <i>Cerebrovascular Diseases</i> , 2017, 43, 145-151.	0.8	17
34	Impact of Anesthesia on the Outcome of Acute Ischemic Stroke after Endovascular Treatment with the Solitaire Stent Retriever. <i>American Journal of Neuroradiology</i> , 2017, 38, 1362-1367.	1.2	34
35	Cerebrospinal fluid outflow resistance as a diagnostic marker of spontaneous cerebrospinal fluid leakage. <i>Journal of Neurosurgery: Spine</i> , 2017, 27, 227-234.	0.9	31
36	Blood Pressure in Acute Stroke. <i>Stroke</i> , 2017, 48, 1717-1719.	1.0	16

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37	Cost-Effectiveness of Solitaire Stent Retriever Thrombectomy for Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 379-387.	1.0	115
38	Microbleeds, Cerebral Hemorrhage, and Functional Outcome After Stroke Thrombolysis. <i>Stroke</i> , 2017, 48, 2084-2090.	1.0	100
39	Is ultrasound perfusion imaging capable of detecting mismatch? A proof-of-concept study in acute stroke patients. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 1517-1526.	2.4	12
40	Behavioral Changes in Patients with Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2017, 8, 437.	1.1	9
41	Does Antiplatelet Therapy during Bridging Thrombolysis Increase Rates of Intracerebral Hemorrhage in Stroke Patients?. <i>PLoS ONE</i> , 2017, 12, e0170045.	1.1	23
42	Focal T2 and FLAIR hyperintensities within the infarcted area: A suitable marker for patient selection for treatment?. <i>PLoS ONE</i> , 2017, 12, e0185158.	1.1	4
43	Relevance of the cerebral collateral circulation in ischaemic stroke: time is brain, but collaterals set the pace. <i>Swiss Medical Weekly</i> , 2017, 147, w14538.	0.8	46
44	Specificities of Ischemic Stroke Risk Factors in Arab-Speaking Countries. <i>Cerebrovascular Diseases</i> , 2017, 43, 169-177.	0.8	3
45	Clot length predicts recanalisation but not outcome after basilar artery occlusion. <i>European Stroke Journal</i> , 2016, 1, 330-336.	2.7	4
46	Management of spontaneous intracranial hypotension – Transorbital ultrasound as discriminator. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2016, 87, 650-655.	0.9	51
47	Letter by Heldner et al Regarding Article, “Prehospital Acute Stroke Severity Scale to Predict Large Artery Occlusion: Design and Comparison With Other Scales” <i>Stroke</i> , 2016, 47, e231.	1.0	5
48	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.	4.5	158
49	Higher macrophage superoxide anion production in coronary artery disease (CAD) patients with Type D personality. <i>Psychoneuroendocrinology</i> , 2016, 68, 186-193.	1.3	21
50	European recommendations on organisation of interventional care in acute stroke (EROICAS). <i>European Stroke Journal</i> , 2016, 1, 155-170.	2.7	24
51	European Recommendations on Organisation of Interventional Care in Acute Stroke (EROICAS). <i>International Journal of Stroke</i> , 2016, 11, 701-716.	2.9	105
52	Ischemic core and hypoperfusion volumes predict infarct size in <sc>SWIFT PRIME</sc>. <i>Annals of Neurology</i> , 2016, 79, 76-89.	2.8	155
53	Letter by Heldner et al Regarding Article, “Field Assessment Stroke Triage for Emergency Destination: A Simple and Accurate Prehospital Scale to Detect Large Vessel Occlusion Strokes” <i>Stroke</i> , 2016, 47, e274.	1.0	6
54	Clinical prediction of large vessel occlusion in anterior circulation stroke: mission impossible?. <i>Journal of Neurology</i> , 2016, 263, 1633-1640.	1.8	105

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55	Third European Stroke Science Workshop. <i>Stroke</i> , 2016, 47, e178-86.	1.0	0
56	Prediction of Large Vessel Occlusions in Acute Stroke: National Institute of Health Stroke Scale Is Hard to Beat*. <i>Critical Care Medicine</i> , 2016, 44, e336-e343.	0.4	50
57	Identification of imaging selection patterns in acute ischemic stroke patients and the influence on treatment and clinical trial enrollment decision making. <i>International Journal of Stroke</i> , 2016, 11, 180-190.	2.9	6
58	Mechanical thrombectomy in acute ischemic stroke: Consensus statement by ESO-Karolinska Stroke Update 2014/2015, supported by ESO, ESMINT, ESNR and EAN. <i>International Journal of Stroke</i> , 2016, 11, 134-147.	2.9	303
59	Paracetamol, Ibuprofen, and Recurrent Major Cardiovascular and Major Bleeding Events in 19 120 Patients With Recent Ischemic Stroke. <i>Stroke</i> , 2016, 47, 1045-1052.	1.0	9
60	Percutaneous closure of patent foramen ovale in migraine with aura, a randomized controlled trial. <i>European Heart Journal</i> , 2016, 37, 2029-2036.	1.0	153
61	Device Closure of Patent Foramen Ovale After Stroke. <i>Journal of the American College of Cardiology</i> , 2016, 67, 907-917.	1.2	183
62	Thrombus Permeability Is Associated With Improved Functional Outcome and Recanalization in Patients With Ischemic Stroke. <i>Stroke</i> , 2016, 47, 732-741.	1.0	103
63	Direct Mechanical Intervention Versus Combined Intravenous and Mechanical Intervention in Large Artery Anterior Circulation Stroke. <i>Stroke</i> , 2016, 47, 1037-1044.	1.0	117
64	Effect of Decompressive Craniectomy on Perihematomal Edema in Patients with Intracerebral Hemorrhage. <i>PLoS ONE</i> , 2016, 11, e0149169.	1.1	20
65	The Swiss Multiple Sclerosis Cohort-Study (SMSC): A Prospective Swiss Wide Investigation of Key Phases in Disease Evolution and New Treatment Options. <i>PLoS ONE</i> , 2016, 11, e0152347.	1.1	38
66	Spinal Spot Sign. <i>Neurologist</i> , 2015, 20, 104-105.	0.4	2
67	Awareness of Stroke Risk after TIA in Swiss General Practitioners and Hospital Physicians. <i>PLoS ONE</i> , 2015, 10, e0135885.	1.1	7
68	Home-based training to improve manual dexterity in patients with multiple sclerosis: A randomized controlled trial. <i>Multiple Sclerosis Journal</i> , 2015, 21, 1546-1556.	1.4	39
69	Time window for recanalization in basilar artery occlusion. <i>Neurology</i> , 2015, 85, 1806-1815.	1.5	87
70	Feasibility Platform for Stroke Studies. <i>Stroke</i> , 2015, 46, 137-142.	1.0	7
71	Long-term outcome after arterial ischemic stroke in children and young adults. <i>Neurology</i> , 2015, 84, 1941-1947.	1.5	117
72	Anticoagulant vs. antiplatelet therapy in patients with cryptogenic stroke and patent foramen ovale: an individual participant data meta-analysis. <i>European Heart Journal</i> , 2015, 36, 2381-2389.	1.0	98

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73	Risk factors, aetiology and outcome of ischaemic stroke in young adults: the Swiss Young Stroke Study (SYSS). <i>Journal of Neurology</i> , 2015, 262, 2025-2032.	1.8	68
74	Stent-Retriever Thrombectomy after Intravenous t-PA vs. t-PA Alone in Stroke. <i>New England Journal of Medicine</i> , 2015, 372, 2285-2295.	13.9	4,255
75	Toxic cerebellar syndrome due to methotrexate. <i>Practical Neurology</i> , 2015, 15, 214-215.	0.5	2
76	Younger Stroke Patients With Large Pretreatment Diffusion-Weighted Imaging Lesions May Benefit From Endovascular Treatment. <i>Stroke</i> , 2015, 46, 2510-2516.	1.0	80
77	Protected stent retriever thrombectomy prevents iatrogenic emboli in new vascular territories. <i>Neuroradiology</i> , 2015, 57, 1045-1054.	1.1	37
78	Value of Computed Tomographic Perfusion-Based Patient Selection for Intra-Arterial Acute Ischemic Stroke Treatment. <i>Stroke</i> , 2015, 46, 3375-3382.	1.0	101
79	Outcome of patients with occlusions of the internal carotid artery or the main stem of the middle cerebral artery with NIHSS score of less than 5: comparison between thrombolysed and non-thrombolysed patients. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2015, 86, 755-760.	0.9	86
80	Percutaneous closure of patent foramen ovale in patients with cryptogenic embolism: a network meta-analysis. <i>European Heart Journal</i> , 2015, 36, 120-128.	1.0	104
81	Occlusion Location of Middle Cerebral Artery Stroke and Outcome after Endovascular Treatment. <i>European Neurology</i> , 2015, 74, 315-321.	0.6	11
82	Variables Related to Working Capability among Swiss Patients with Multiple Sclerosis—A Cohort Study. <i>PLoS ONE</i> , 2015, 10, e0121856.	1.1	18
83	Abstract T P2: A Clinical Score to Predict Major Arterial Occlusions Eligible for Endovascular Recanalization in Acute Stroke based on the ASTRAL registry. <i>Stroke</i> , 2015, 46, .	1.0	0
84	Determinants of antithrombotic choice for patent foramen ovale in cryptogenic stroke. <i>Neurology</i> , 2014, 83, 1954-1957.	1.5	7
85	Atherogenic Dyslipidemia and Residual Cardiovascular Risk in Statin-Treated Patients. <i>Stroke</i> , 2014, 45, 1429-1436.	1.0	74
86	Preexisting Cerebral Microbleeds on Susceptibility-Weighted Magnetic Resonance Imaging and Post-Thrombolysis Bleeding Risk in 392 Patients. <i>Stroke</i> , 2014, 45, 1684-1688.	1.0	55
87	Response to Letter Regarding Article, "Transesophageal Echocardiography in Cryptogenic Stroke and Patent Foramen Ovale Analysis of Putative High-Risk Features From the Risk of Paradoxical Embolism Database". <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 573-573.	1.3	1
88	Multimodal 3 Tesla MRI Confirms Intact Arterial Wall in Acute Stroke Patients After Stent-Retriever Thrombectomy. <i>Stroke</i> , 2014, 45, 3430-3432.	1.0	14
89	Impact of Admission Glucose and Diabetes on Recanalization and Outcome after Intra-Arterial Thrombolysis for Ischaemic Stroke. <i>International Journal of Stroke</i> , 2014, 9, 985-991.	2.9	62
90	Acute Carotid T Occlusion in a Young Patient. <i>Stroke</i> , 2014, 45, e125-7.	1.0	2

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91	Clinical Relevance of Brain Volume Measures in Multiple Sclerosis. <i>CNS Drugs</i> , 2014, 28, 147-156.	2.7	254
92	Outcome of Standard and High-Risk Patients With Acute Anterior Circulation Stroke After Stent Retriever Thrombectomy. <i>Stroke</i> , 2014, 45, 152-158.	1.0	40
93	Copeptin for the Prediction of Recurrent Cerebrovascular Events After Transient Ischemic Attack. <i>Stroke</i> , 2014, 45, 2918-2923.	1.0	35
94	Coin Rotation Task: A Valid Test for Manual Dexterity in Multiple Sclerosis. <i>Physical Therapy</i> , 2014, 94, 1644-1651.	1.1	25
95	Embolic strokes of undetermined source: support for a new clinical construct. <i>Lancet Neurology</i> , The, 2014, 13, 967.	4.9	5
96	Second European Stroke Science Workshop. <i>Stroke</i> , 2014, 45, e113-22.	1.0	2
97	Age dependency of safety and outcome of endovascular therapy for acute stroke. <i>Journal of Neurology</i> , 2014, 261, 1622-1627.	1.8	19
98	Interdisciplinary Cardiovascular and Neurologic Outpatient Rehabilitation in Patients Surviving Transient Ischemic Attack or Stroke With Minor or No Residual Deficits. <i>Archives of Physical Medicine and Rehabilitation</i> , 2014, 95, 656-662.	0.5	21
99	Transesophageal Echocardiography in Cryptogenic Stroke and Patent Foramen Ovale. <i>Circulation: Cardiovascular Imaging</i> , 2014, 7, 125-131.	1.3	58
100	Atorvastatin Added to Interferon Beta for Relapsing Multiple Sclerosis: 12-Month Treatment Extension of the Randomized Multicenter SWABIMS Trial. <i>PLoS ONE</i> , 2014, 9, e86663.	1.1	31
101	Additive Effect of Anemia and Renal Impairment on Long-Term Outcome after Percutaneous Coronary Intervention. <i>PLoS ONE</i> , 2014, 9, e114846.	1.1	13
102	Copeptin and Risk Stratification in Patients with Ischemic Stroke and Transient Ischemic Attack: The CoRisk Study. <i>International Journal of Stroke</i> , 2013, 8, 214-218.	2.9	21
103	Heart rate is a prognostic risk factor for myocardial infarction: A post hoc analysis in the PERFORM (Prevention of cerebrovascular and cardiovascular Events of ischemic origin with teRutroban in) Tj ETQq1 1 0.784314 rgBT /Overlock International Journal of Cardiology. 2013. 168. 3500-3505.	0.8	39
104	Differences and Similarities Between Spontaneous Dissections of the Internal Carotid Artery and the Vertebral Artery. <i>Stroke</i> , 2013, 44, 1537-1542.	1.0	93
105	Advances in Stroke. <i>Stroke</i> , 2013, 44, 314-315.	1.0	10
106	The Risk of Paradoxical Embolism (RoPE) Study: Initial Description of the Completed Database. <i>International Journal of Stroke</i> , 2013, 8, 612-619.	2.9	51
107	Percutaneous Closure of Patent Foramen Ovale in Cryptogenic Embolism. <i>New England Journal of Medicine</i> , 2013, 368, 1083-1091.	13.9	781
108	Ultra-Early Intravenous Stroke Thrombolysis. <i>Stroke</i> , 2013, 44, 2913-2916.	1.0	23

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109	Relationship Between Onset-to-Door Time and Door-to-Thrombolysis Time. <i>Stroke</i> , 2013, 44, 2808-2813.	1.0	35
110	National Institutes of Health Stroke Scale Score and Vessel Occlusion in 2152 Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2013, 44, 1153-1157.	1.0	277
111	Risk of very early recurrent cerebrovascular events in symptomatic carotid artery stenosis. <i>Journal of Neurosurgery</i> , 2013, 119, 1620-1626.	0.9	25
112	An index to identify stroke-related vs incidental patent foramen ovale in cryptogenic stroke. <i>Neurology</i> , 2013, 81, 619-625.	1.5	468
113	Closure of a patent foramen ovale with a device does not offer a greater benefit than medical therapy alone for the prevention of recurrent cerebrovascular events. <i>Evidence-Based Medicine</i> , 2013, 18, 34-35.	0.6	2
114	Validation of the DRAGON Score in 12 Stroke Centers in Anterior and Posterior Circulation. <i>Stroke</i> , 2013, 44, 2718-2721.	1.0	41
115	Factors that determine penumbral tissue loss in acute ischaemic stroke. <i>Brain</i> , 2013, 136, 3554-3560.	3.7	168
116	Neuroimaging Findings in Cryptogenic Stroke Patients With and Without Patent Foramen Ovale. <i>Stroke</i> , 2013, 44, 675-680.	1.0	66
117	Impact of atrial fibrillation on clinical outcomes among patients with coronary artery disease undergoing revascularisation with drug-eluting stents. <i>EuroIntervention</i> , 2013, 8, 1061-1071.	1.4	43
118	Long-Term Propensity Score-Matched Comparison of Percutaneous Closure of Patent Foramen Ovale With Medical Treatment After Paradoxical Embolism. <i>Circulation</i> , 2012, 125, 803-812.	1.6	160
119	Plaque Characteristics of Asymptomatic Carotid Stenosis and Risk of Stroke. <i>Cerebrovascular Diseases</i> , 2012, 34, 343-350.	0.8	57
120	The Johann Jacob Wepfer Award 2012 of the European Stroke Conference to Professor Louis R. Caplan. <i>Cerebrovascular Diseases</i> , 2012, 34, 18-19.	0.8	0
121	Impact of Thrombolysis on Stroke Outcome at 12 Months in a Population. <i>Stroke</i> , 2012, 43, 1039-1045.	1.0	31
122	Endovascular Therapy of 623 Patients With Anterior Circulation Stroke. <i>Stroke</i> , 2012, 43, 1052-1057.	1.0	111
123	Adverse Effect of Early Epileptic Seizures in Patients Receiving Endovascular Therapy for Acute Stroke. <i>Stroke</i> , 2012, 43, 1584-1590.	1.0	48
124	Decompressive Hemicraniectomy in Patients With Supratentorial Intracerebral Hemorrhage. <i>Stroke</i> , 2012, 43, 3207-3211.	1.0	145
125	Limb Apraxia in Multiple Sclerosis: Prevalence and Impact on Manual Dexterity and Activities of Daily Living. <i>Archives of Physical Medicine and Rehabilitation</i> , 2012, 93, 1081-1085.	0.5	44
126	Restenosis after microsurgical non-patch carotid endarterectomy in 586 patients. <i>Acta Neurochirurgica</i> , 2012, 154, 423-431.	0.9	19

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127	White matter lesions and intra-arterial thrombolysis. <i>Journal of Neurology</i> , 2012, 259, 1331-1336.	1.8	16
128	Intra-Arterial Thrombolysis for Acute Ischemic Stroke in Octogenarians. <i>Cerebrovascular Diseases</i> , 2012, 33, 116-122.	0.8	32
129	Cerebrovascular accidents complicating transcatheter aortic valve implantation: frequency, timing and impact on outcomes. <i>EuroIntervention</i> , 2012, 8, 62-70.	1.4	100
130	Terutroban versus aspirin in patients with cerebral ischaemic events (PERFORM): a randomised, double-blind, parallel-group trial. <i>Lancet</i> , The, 2011, 377, 2013-2022.	6.3	185
131	Extent of Hypoattenuation on CT Angiography Source Images in Basilar Artery Occlusion. <i>Stroke</i> , 2011, 42, 3454-3459.	1.0	88
132	Intravenous Thrombolysis in Nonagenarians With Ischemic Stroke. <i>Stroke</i> , 2011, 42, 1967-1970.	1.0	30
133	Three-Month and Long-Term Outcomes and Their Predictors in Acute Basilar Artery Occlusion Treated With Intra-Arterial Thrombolysis. <i>Stroke</i> , 2011, 42, 1946-1951.	1.0	108
134	Basilar artery occlusion. <i>Lancet Neurology</i> , The, 2011, 10, 1002-1014.	4.9	439
135	Trunk sway in mildly disabled multiple sclerosis patients with and without balance impairment. <i>Experimental Brain Research</i> , 2011, 213, 363-370.	0.7	55
136	Acute ischemic stroke in children versus young adults. <i>Annals of Neurology</i> , 2011, 70, 245-254.	2.8	135
137	Figulla PFO occluder versus Amplatzer PFO occluder for percutaneous closure of patent foramen ovale. <i>Catheterization and Cardiovascular Interventions</i> , 2011, 77, 709-714.	0.7	18
138	Intracranial Hemorrhage, Outcome, and Mortality After Intra-Arterial Therapy for Acute Ischemic Stroke in Patients Under Oral Anticoagulants. <i>Stroke</i> , 2011, 42, 3061-3066.	1.0	33
139	CLEAR Intraventricular Hemorrhage. <i>Stroke</i> , 2011, 42, 2999-3000.	1.0	5
140	Outcomes of Intravenous Thrombolysis in Posterior Versus Anterior Circulation Stroke. <i>Stroke</i> , 2011, 42, 2498-2502.	1.0	92
141	Symptomatic therapy in multiple sclerosis: a review for a multimodal approach in clinical practice. <i>Therapeutic Advances in Neurological Disorders</i> , 2011, 4, 139-168.	1.5	76
142	Safety and Functional Outcome of Thrombolysis in Dissection-Related Ischemic Stroke. <i>Stroke</i> , 2011, 42, 2515-2520.	1.0	129
143	Outcome after Thrombolysis for Acute Isolated Posterior Cerebral Artery Occlusion. <i>Cerebrovascular Diseases</i> , 2011, 32, 79-88.	0.8	21
144	Diffusion-Weighted MRI Helps Predict Outcome in Basilar Artery Occlusion Patients Treated with Intra-Arterial Thrombolysis. <i>Cerebrovascular Diseases</i> , 2011, 32, 393-400.	0.8	39

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145	Patent Foramen Ovale May Be Causal for the First Stroke but Unrelated to Subsequent Ischemic Events. <i>Stroke</i> , 2011, 42, 2891-2895.	1.0	26
146	Advances in Emerging Therapies 2010. <i>Stroke</i> , 2011, 42, 298-300.	1.0	6
147	Differences in Demographic Characteristics and Risk Factors in Patients With Spontaneous Vertebral Artery Dissections With and Without Ischemic Events. <i>Stroke</i> , 2010, 41, 802-804.	1.0	47
148	Long-term outcome of symptomatic severe ostial vertebral artery stenosis (OVAS). <i>Neuroradiology</i> , 2010, 52, 371-379.	1.1	23
149	High-Altitude Exposure in Patients with Cardiovascular Disease: Risk Assessment and Practical Recommendations. <i>Progress in Cardiovascular Diseases</i> , 2010, 52, 512-524.	1.6	76
150	Improvement of migraine headaches after percutaneous closure of patent foramen ovale for secondary prevention of paradoxical embolism. <i>Heart</i> , 2010, 96, 967-973.	1.2	77
151	D-Dimers Predict Stroke Subtype when Assessed Early. <i>Cerebrovascular Diseases</i> , 2010, 29, 82-86.	0.8	58
152	Acute Basilar Artery Occlusion in the Basilar Artery International Cooperation Study. <i>Stroke</i> , 2010, 41, 2693-2696.	1.0	19
153	General Is Better Than Local Anesthesia During Endovascular Procedures. <i>Stroke</i> , 2010, 41, 2716-2717.	1.0	68
154	What Is a Minor Stroke?. <i>Stroke</i> , 2010, 41, 661-666.	1.0	282
155	Coagulation factor XIII activation peptide and subunit levels in patients with acute ischaemic stroke: A pilot study. <i>Thrombosis Research</i> , 2010, 126, e122-e127.	0.8	13
156	Cerebral air embolism caused by a bronchogenic cyst. <i>Practical Neurology</i> , 2010, 10, 164-166.	0.5	4
157	Stent Placement in Acute Cerebral Artery Occlusion. <i>Stroke</i> , 2009, 40, 847-852.	1.0	165
158	Recanalization of Spontaneous Carotid Artery Dissection. <i>Stroke</i> , 2009, 40, 499-504.	1.0	89
159	Prior Statin Use, Intracranial Hemorrhage, and Outcome After Intra-Arterial Thrombolysis for Acute Ischemic Stroke. <i>Stroke</i> , 2009, 40, 1729-1737.	1.0	82
160	Intravenous Thrombolysis in Stroke Attributable to Cervical Artery Dissection. <i>Stroke</i> , 2009, 40, 3772-3776.	1.0	105
161	Treatment and outcomes of acute basilar artery occlusion in the Basilar Artery International Cooperation Study (BASICS): a prospective registry study. <i>Lancet Neurology</i> , The, 2009, 8, 724-730.	4.9	640
162	Percutaneous closure of patent foramen ovale for migraine headaches refractory to medical treatment. <i>Catheterization and Cardiovascular Interventions</i> , 2009, 74, 124-129.	0.7	22

#	ARTICLE	IF	CITATIONS
163	Quality of life in survivors after cervical artery dissection. <i>Journal of Neurology</i> , 2009, 256, 443-449.	1.8	23
164	Late Results After Percutaneous Closure of Patent Foramen Ovale for Secondary Prevention of Paradoxical Embolism Using the Amplatzer PFO Occluder Without Intraprocedural Echocardiography. <i>JACC: Cardiovascular Interventions</i> , 2009, 2, 116-123.	1.1	77
165	Thrombolysis in Childhood Stroke. <i>Stroke</i> , 2009, 40, 801-807.	1.0	80
166	Lifestyle and stroke risk: a review. <i>Current Opinion in Neurology</i> , 2009, 22, 60-68.	1.8	78
167	Response to Letter by Bhatt. <i>Stroke</i> , 2009, 40, .	1.0	0
168	Response to Letter by Metso et al. <i>Stroke</i> , 2009, 40, .	1.0	0
169	Sustained Complete Metabolic Remission After Allogeneic Hematopoietic Stem Cell Transplantation in Patients with Mitochondrial Neurogastrointestinal Encephalomyopathy (MNGIE).. <i>Blood</i> , 2009, 114, 1181-1181.	0.6	1
170	<i>Mycoplasma pneumonia</i> as a cause of neuromyelitis optica?. <i>Journal of Neurology</i> , 2008, 255, 1268-1269.	1.8	9
171	Effect of interferon- β and atorvastatin on Th1/Th2 cytokines in multiple sclerosis. <i>Neurochemistry International</i> , 2008, 53, 17-21.	1.9	24
172	Sex differences in cryptogenic stroke with patent foramen ovale. <i>American Heart Journal</i> , 2008, 156, 461-465.	1.2	23
173	Ultrasound Diagnosis of Spontaneous Carotid Dissection With Isolated Horner Syndrome. <i>Stroke</i> , 2008, 39, 82-86.	1.0	54
174	Quality of Life in Stroke Survivors after Local Intra-Arterial Thrombolysis. <i>Cerebrovascular Diseases</i> , 2008, 25, 438-444.	0.8	28
175	Comparison of Intraarterial and Intravenous Thrombolysis for Ischemic Stroke With Hyperdense Middle Cerebral Artery Sign. <i>Stroke</i> , 2008, 39, 379-383.	1.0	197
176	Intra-arterial Thrombolysis of Acute Iatrogenic Intracranial Arterial Occlusion Attributable to Neuroendovascular Procedures or Coronary Angiography. <i>Stroke</i> , 2008, 39, 1491-1495.	1.0	24
177	Atorvastatin Does Not Alter Interferon Beta-Induced Changes of Serum Matrix Metalloproteinase 9 and Tissue Inhibitor of Metalloproteinase 1 in Patients With Multiple Sclerosis. <i>Archives of Neurology</i> , 2008, 65, 672-4.	4.9	5
178	Safety and feasibility of percutaneous closure of patent foramen ovale without intra-procedural echocardiography in 825 patients. <i>Swiss Medical Weekly</i> , 2008, 138, 567-72.	0.8	30
179	Frequent Atrial Premature Beats Predict Paroxysmal Atrial Fibrillation in Stroke Patients. <i>Stroke</i> , 2007, 38, 2292-2294.	1.0	162
180	Recanalization and Outcome After Intra-Arterial Thrombolysis in Middle Cerebral Artery and Internal Carotid Artery Occlusion. <i>Stroke</i> , 2007, 38, 1281-1285.	1.0	51

#	ARTICLE	IF	CITATIONS
181	Response to Letter by Schulte-Altedorneburg et al. Stroke, 2007, 38, 10-11.	1.0	4
182	Response to Letter by Vatankhah et al. Stroke, 2007, 38, .	1.0	0
183	Intravenous or Intra-Arterial Thrombolysis?. Stroke, 2007, 38, 2038-2040.	1.0	15
184	A Lancet Issue Devoted to Stroke. Stroke, 2007, 38, 2397-2399.	1.0	2
185	Outcome of Stroke With Mild or Rapidly Improving Symptoms. Stroke, 2007, 38, 2531-2535.	1.0	190
186	Low awareness of transient ischemic attacks and risk factors of stroke in a Swiss urban community. Journal of Neurology, 2007, 254, 179-184.	1.8	45
187	CADASIL. Swiss Medical Weekly, 2007, 137, 303.	0.8	0
188	Response to Letter by Ciccone et al. Stroke, 2006, 37, 1963-1964.	1.0	2
189	Response to Letter by Schonewille et al. Stroke, 2006, 37, 2207-2207.	1.0	1
190	Time to Admission in Acute Ischemic Stroke and Transient Ischemic Attack. Stroke, 2006, 37, 963-966.	1.0	94
191	Long-Term Effect of Intra-Arterial Thrombolysis in Stroke. Stroke, 2006, 37, 3002-3007.	1.0	35
192	Contrast-Enhanced 3-D MRA in Decision Making for Carotid Endarterectomy: A 6-Year Experience. Cerebrovascular Diseases, 2006, 21, 393-400.	0.8	28
193	Therapy of Basilar Artery Occlusion. Stroke, 2006, 37, 922-928.	1.0	431
194	Vertebral Artery Dissection. Stroke, 2006, 37, 2499-2503.	1.0	343
195	Vascular risk factors in the Swiss population. Journal of Neurology, 2005, 252, 1210-1216.	1.8	13
196	Internal Carotid Artery Stent Implantation in 25 Patients with Acute Stroke: Preliminary Results. Radiology, 2005, 237, 1029-1037.	3.6	98
197	NIHSS Score and Arteriographic Findings in Acute Ischemic Stroke. Stroke, 2005, 36, 2121-2125.	1.0	279
198	Blood Pressure and Vessel Recanalization in the First Hours After Ischemic Stroke. Stroke, 2005, 36, 264-268.	1.0	154

#	ARTICLE	IF	CITATIONS
199	Transcatheter treatment of atrial septal aneurysm associated with patent foramen ovale for prevention of recurrent paradoxical embolism in high-risk patients. <i>Journal of the American College of Cardiology</i> , 2005, 45, 377-380.	1.2	128
200	Benign paroxysmal positional vertigo is sometimes not so benign. <i>Practical Neurology</i> , 2005, 5, 114-117.	0.5	0
201	Long-Term Outcome of Acute Spinal Cord Ischemia Syndrome. <i>Stroke</i> , 2004, 35, 560-565.	1.0	195
202	Outcome of Acute Stroke Patients Without Visible Occlusion on Early Arteriography. <i>Stroke</i> , 2004, 35, 1135-1138.	1.0	26
203	Implantation of a second closure device in patients with residual shunt after percutaneous closure of patent foramen ovale. <i>Catheterization and Cardiovascular Interventions</i> , 2004, 63, 490-495.	0.7	34
204	Comparison of medical treatment with percutaneous closure of patent foramen ovale in patients with cryptogenic stroke. <i>Journal of the American College of Cardiology</i> , 2004, 44, 750-758.	1.2	299
205	Diabetes and Stroke. <i>Cerebrovascular Diseases</i> , 2003, 15, 25-30.	0.8	4
206	Pre- and In-Hospital Delays From Stroke Onset to Intra-arterial Thrombolysis. <i>Stroke</i> , 2003, 34, 1230-1234.	1.0	100
207	Long-Term Outcome after Stroke due to Atrial Fibrillation. <i>Cerebrovascular Diseases</i> , 2003, 16, 3-8.	0.8	39
208	Hemostatic risk factors in ischemic stroke. <i>Thrombosis and Haemostasis</i> , 2003, 90, 1094-1099.	1.8	13
209	Magnetic resonance imaging of the ischaemic penumbra. <i>Swiss Medical Weekly</i> , 2003, 133, 551-9.	0.8	10
210	Thrombolysis in Patients With Acute Stroke Caused by Cervical Artery Dissection. <i>Archives of Neurology</i> , 2002, 59, 549.	4.9	107
211	Intra-Arterial Thrombolysis in 100 Patients With Acute Stroke Due to Middle Cerebral Artery Occlusion. <i>Stroke</i> , 2002, 33, 1828-1833.	1.0	207
212	Temporal modulation of cerebral hemodynamics under prefrontal challenge in schizophrenia: a transcranial Doppler sonography study. <i>Psychiatry Research - Neuroimaging</i> , 2002, 115, 155-170.	0.9	15
213	Changes in blood flow velocity in the middle and anterior cerebral arteries evoked by walking. <i>Journal of Clinical Ultrasound</i> , 2002, 30, 132-138.	0.4	8
214	Duplex sonographic criteria for measuring carotid stenoses. <i>Journal of Clinical Ultrasound</i> , 2002, 30, 275-281.	0.4	41
215	Protein Z in ischaemic stroke. <i>British Journal of Haematology</i> , 2001, 114, 169-173.	1.2	59
216	MR Findings in Balintâ€™s Syndrome, following Intrathecal Methotrexate and Cytarabine Therapy in Adult Acute Lymphoblastic Leukemia. <i>European Neurology</i> , 2001, 46, 166-167.	0.6	6

#	ARTICLE	IF	CITATIONS
217	Dilemmas in the management of patients with arteriovenous malformations. <i>Journal of Neurology</i> , 2000, 247, 917-928.	1.8	32
218	Comparison of the ECST, CC, and NASCET grading methods and ultrasound for assessing carotid stenosis. <i>Journal of Neurology</i> , 2000, 247, 681-686.	1.8	100
219	Assessment of ≥50% and <50% Intracranial Stenoses by Transcranial Color-Coded Duplex Sonography. <i>Stroke</i> , 1999, 30, 87-92.	1.0	281
220	Pulsatile tinnitus – a review of 84 patients. <i>Journal of Neurology</i> , 1998, 245, 137-142.	1.8	157
221	Autologous Fat Injection for Soft Tissue Augmentation in the Face: A Safe Procedure?. <i>Aesthetic Plastic Surgery</i> , 1998, 22, 163-167.	0.5	123
222	Local Intra-Arterial Thrombolysis in Acute Ischemic Stroke. <i>Stroke</i> , 1998, 29, 1894-1900.	1.0	181
223	Selective Intra-Arterial Fibrinolysis of Acute Central Retinal Artery Occlusion. <i>Stroke</i> , 1998, 29, 2076-2079.	1.0	98
224	Outcome of Survivors of Accidental Deep Hypothermia and Circulatory Arrest Treated with Extracorporeal Blood Warming. <i>Survey of Anesthesiology</i> , 1998, 42, 199.	0.1	4
225	Outcome of Survivors of Accidental Deep Hypothermia and Circulatory Arrest Treated with Extracorporeal Blood Warming. <i>New England Journal of Medicine</i> , 1997, 337, 1500-1505.	13.9	441
226	Transcranial Color-Coded Duplex Sonography in Arterial Cerebrovascular Disease. <i>Cerebrovascular Diseases</i> , 1997, 7, 57-63.	0.8	21
227	Middle cerebral artery occlusion and ocular fat embolism after autologous fat injection in the face. <i>Journal of Neurology</i> , 1997, 245, 53-54.	1.8	90
228	Transcranial color-coded duplex sonography, magnetic resonance angiography, and computed tomography angiography: Methods, applications, advantages, and limitations. <i>Journal of Clinical Ultrasound</i> , 1995, 23, 89-111.	0.4	68
229	Thalamic Infarct with Homonymous Upper Sectoranopia and Déjérine-Roussy Syndrome. <i>Cerebrovascular Diseases</i> , 1994, 4, 55-56.	0.8	2
230	Cerebral magnetic resonance angiography. <i>Neurological Research</i> , 1992, 14, 118-121.	0.6	7
231	Selective Magnetic Resonance Angiography of the Head. <i>CardioVascular and Interventional Radiology</i> , 1992, 15, 65-70.	0.9	16
232	Anticoagulation-Related Intracerebral Hemorrhage. <i>Cerebrovascular Diseases</i> , 1991, 1, 97-102.	0.8	21