

# Thomas Gattringer

## List of Publications by Year in descending order

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Version: 2024-02-01

107  
papers

4,013  
citations

270111

25  
h-index

156644

58  
g-index

114  
all docs

114  
docs citations

114  
times ranked

7389  
citing authors

#	ARTICLE	IF	CITATIONS
1	Intravenous thrombolysis in stroke with admission NIHSS score 0 or 1. <i>International Journal of Stroke</i> , 2022, 17, 109-119.	2.9	15
2	Predicting atrial fibrillation after cryptogenic stroke via a clinical risk score—a prospective observational study. <i>European Journal of Neurology</i> , 2022, 29, 149-157.	1.7	19
3	Letter to the Editor Regarding “Internal Carotid Artery Pseudoaneurysm Secondary to Spontaneous Dissection: Treatment with Endovascular Stentgraft Repair” Published by Zakeri et al. <i>CardioVascular and Interventional Radiology</i> , 2022, 45, 264-265.	0.9	0
4	Magnetic resonance black-blood imaging to facilitate diagnosis of cerebral venous thrombosis?. <i>European Radiology</i> , 2022, 32, 2010-2011.	2.3	0
5	Time trends in stroke severity in the years 2005 to 2020: results from the Austrian Stroke Unit Registry. <i>Journal of Neurology</i> , 2022, 269, 4396-4403.	1.8	5
6	Incidence of Developmental Venous Anomalies in Patients With Multiple Sclerosis: A 3 Tesla MRI Study. <i>Frontiers in Neurology</i> , 2022, 13, 824347.	1.1	0
7	Global Differences in Risk Factors, Etiology, and Outcome of Ischemic Stroke in Young Adults—A Worldwide Meta-analysis. <i>Neurology</i> , 2022, 98, .	1.5	28
8	Risk of Cerebrovascular Events in Intracerebral Hemorrhage Survivors With Atrial Fibrillation: A Nationwide Cohort Study. <i>Stroke</i> , 2022, 53, 2559-2568.	1.0	5
9	Liver Fibrosis—E index indicates atrial fibrillation in acute ischemic stroke. <i>European Journal of Neurology</i> , 2022, 29, 2283-2288.	1.7	5
10	Relevance of Cognition and Emotion for Patient-Reported Quality of Life After Stroke in Working Age: An Observational Cohort Study. <i>Frontiers in Neurology</i> , 2022, 13, 869550.	1.1	4
11	Early versus Late initiation of direct oral Anticoagulants in post-ischaemic stroke patients with atrial fibrillation (ELAN): Protocol for an international, multicentre, randomised-controlled, two-arm, open, assessor-blinded trial. <i>European Stroke Journal</i> , 2022, 7, 487-495.	2.7	11
12	Management of Cerebral Venous Thrombosis Due to Adenoviral COVID-19 Vaccination. <i>Annals of Neurology</i> , 2022, 92, 562-573.	2.8	21
13	Baseline white matter hyperintensities affect the course of cognitive function after small vessel disease-related stroke: a prospective observational study. <i>European Journal of Neurology</i> , 2021, 28, 401-410.	1.7	11
14	Non-invasive markers of liver fibrosis and outcome in large vessel occlusion stroke. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642110372.	1.5	19
15	Acute and Chronic Kidney Dysfunction and Outcome After Stroke Thrombectomy. <i>Translational Stroke Research</i> , 2021, 12, 791-798.	2.3	16
16	Hospital admissions of acute cerebrovascular diseases during and after the first wave of the COVID-19 pandemic: a state-wide experience from Austria. <i>Journal of Neurology</i> , 2021, 268, 3584-3588.	1.8	6
17	Global Impact of COVID-19 on Stroke Care and IV Thrombolysis. <i>Neurology</i> , 2021, 96, e2824-e2838.	1.5	95
18	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

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19	Cerebral hyperperfusion syndrome after mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1187-1188.	2.0	4
20	Non-linear fitting with joint spatial regularization in arterial spin labeling. <i>Medical Image Analysis</i> , 2021, 71, 102067.	7.0	5
21	Successful management of vaccine-induced immune thrombotic thrombocytopenia-related cerebral sinus venous thrombosis after ChAdOx1 nCov-19 vaccination. <i>Stroke and Vascular Neurology</i> , 2021, , svn-2021-001142.	1.5	20
22	Blood biomarkers of progressive atherosclerosis and restenosis after stenting of symptomatic intracranial artery stenosis. <i>Scientific Reports</i> , 2021, 11, 15599.	1.6	9
23	European Stroke Organisation and European Academy of Neurology joint guidelines on post-stroke cognitive impairment. <i>European Stroke Journal</i> , 2021, 6, I-XXXVIII.	2.7	32
24	Thyroid dysfunction in cerebral venous thrombosis: a retrospective cohort study. <i>Journal of Neurology</i> , 2021, , 1.	1.8	4
25	Case Report: Four Early Recurrent Basilar Artery Occlusions Successfully Treated With Mechanical Thrombectomy and Subsequent Vertebral Artery Coil Occlusion. <i>Frontiers in Neurology</i> , 2021, 12, 698488.	1.1	1
26	Characteristics and Outcomes of Patients With Cerebral Venous Sinus Thrombosis in SARS-CoV-2 Vaccine-Induced Immune Thrombotic Thrombocytopenia. <i>JAMA Neurology</i> , 2021, 78, 1314.	4.5	89
27	European Stroke Organisation and European Academy of Neurology joint guidelines on post-stroke cognitive impairment. <i>European Journal of Neurology</i> , 2021, 28, 3883-3920.	1.7	66
28	Evaluation of a Newly Developed Smartphone App for Risk Factor Management in Young Patients With Ischemic Stroke: A Pilot Study. <i>Frontiers in Neurology</i> , 2021, 12, 791545.	1.1	6
29	Predictors of Lesion Cavitation After Recent Small Subcortical Stroke. <i>Translational Stroke Research</i> , 2020, 11, 402-411.	2.3	12
30	Mean Platelet Volume Does Not Predict Restenosis After Carotid Artery Stenting in Whites. <i>Stroke</i> , 2020, 51, 986-989.	1.0	7
31	Reader response: Early hemodynamic predictors of good outcome and reperfusion injury after endovascular treatment. <i>Neurology</i> , 2020, 94, 801-802.	1.5	2
32	Speechless from pain: migraine with prolonged aura. <i>Lancet, The</i> , 2020, 396, e11.	6.3	5
33	Intracranial Pulsatility in Relation to Severity and Progression of Cerebral White Matter Hyperintensities. <i>Stroke</i> , 2020, 51, 3302-3309.	1.0	17
34	Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. <i>Lancet, The</i> , 2020, 396, 1574-1584.	6.3	107
35	Features of intracranial hemorrhage in cerebral venous thrombosis. <i>Journal of Neurology</i> , 2020, 267, 3292-3298.	1.8	22
36	A Fulminant Case of Demyelinating Encephalitis With Extensive Cortical Involvement Associated With Anti-MOG Antibodies. <i>Frontiers in Neurology</i> , 2020, 11, 31.	1.1	14

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37	Early Progressive Changes in White Matter Integrity Are Associated with Stroke Recovery. <i>Translational Stroke Research</i> , 2020, 11, 1264-1272.	2.3	24
38	Relationship between stroke etiology and collateral status in anterior circulation large vessel occlusion. <i>Journal of Neurology</i> , 2020, 267, 3362-3370.	1.8	15
39	Ventilation time and prognosis after stroke thrombectomy: the shorter, the better!. <i>European Journal of Neurology</i> , 2020, 27, 849-855.	1.7	16
40	Single mean arterial blood pressure drops during stroke thrombectomy under general anaesthesia are associated with poor outcome. <i>Journal of Neurology</i> , 2020, 267, 1331-1339.	1.8	13
41	Cortical superficial siderosis. <i>Neurology</i> , 2020, 94, 729-730.	1.5	1
42	Vaskuläre kognitive Beeinträchtigung und Demenz. <i>Springer Reference Medizin</i> , 2020, , 1431-1440.	0.0	0
43	Access to and delivery of acute ischaemic stroke treatments: A survey of national scientific societies and stroke experts in 44 European countries. <i>European Stroke Journal</i> , 2019, 4, 13-28.	2.7	213
44	Longitudinal MRI dynamics of recent small subcortical infarcts and possible predictors. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2019, 39, 1669-1677.	2.4	27
45	Comment on: External Validation of the PREMISE Score in the Athens Stroke Registry. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019, 28, 104334.	0.7	0
46	Morphological MRI phenotypes of multiple sclerosis differ in resting-state brain function. <i>Scientific Reports</i> , 2019, 9, 16221.	1.6	8
47	Early renal dysfunction and fibroblast growth factor-23 in patients with small vessel disease-related stroke. <i>Scientific Reports</i> , 2019, 9, 15410.	1.6	6
48	Diagnostic accuracy of noncontrast CT imaging markers in cerebral venous thrombosis. <i>Neurology</i> , 2019, 92, e841-e851.	1.5	22
49	Blood Biomarkers of Heart Failure and Hypercoagulation to Identify Atrial Fibrillation-Related Stroke. <i>Stroke</i> , 2019, 50, 2223-2226.	1.0	23
50	Effects of antiplatelet therapy after stroke due to intracerebral haemorrhage (RESTART): a randomised, open-label trial. <i>Lancet, The</i> , 2019, 393, 2613-2623.	6.3	134
51	Effects of antiplatelet therapy on stroke risk by brain imaging features of intracerebral haemorrhage and cerebral small vessel diseases: subgroup analyses of the RESTART randomised, open-label trial. <i>Lancet Neurology, The</i> , 2019, 18, 643-652.	4.9	68
52	Cerebral microbleeds and stroke risk after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. <i>Lancet Neurology, The</i> , 2019, 18, 653-665.	4.9	143
53	Are morphologic features of recent small subcortical infarcts related to specific etiologic aspects?. <i>Therapeutic Advances in Neurological Disorders</i> , 2019, 12, 175628641983571.	1.5	8
54	Planning of stroke care and urgent prehospital care across Europe: Results of the ESO/ESMINT/EAN/SAFE Survey. <i>European Stroke Journal</i> , 2019, 4, 329-336.	2.7	5

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55	Global Outcome Assessment Life-long after stroke in young adults initiative—the GOAL initiative: study protocol and rationale of a multicentre retrospective individual patient data meta-analysis. <i>BMJ Open</i> , 2019, 9, e031144.	0.8	7
56	Intravenous thrombolysis in wake-up stroke: real-world data from the Austrian Stroke Unit Registry. <i>European Journal of Neurology</i> , 2019, 26, 754-759.	1.7	13
57	Predicting Early Mortality of Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 349-356.	1.0	71
58	Prevalence and short-term changes of cognitive dysfunction in young ischaemic stroke patients. <i>European Journal of Neurology</i> , 2019, 26, 727-732.	1.7	24
59	Abstract TP423: Risk Factors for Intracranial Hemorrhage in Cerebral Venous Thrombosis. <i>Stroke</i> , 2019, 50, .	1.0	0
60	Increased middle cerebral artery mean blood flow velocity index after stroke thrombectomy indicates increased risk for intracranial hemorrhage. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 882-887.	2.0	61
61	ABCD3-I score and the risk of early or 3-month stroke recurrence in tissue- and time-based definitions of TIA and minor stroke. <i>Journal of Neurology</i> , 2018, 265, 530-534.	1.8	21
62	Stroke Referrals from Nursing Homes: High Rate of Mimics and Late Presentation. <i>Cerebrovascular Diseases</i> , 2018, 45, 109-114.	0.8	4
63	Abnormal Blood Flow on Transcranial Duplex Sonography Predicts Poor Outcome After Stroke Thrombectomy. <i>Stroke</i> , 2018, 49, 2780-2782.	1.0	25
64	Neurofilaments as biomarkers in neurological disorders. <i>Nature Reviews Neurology</i> , 2018, 14, 577-589.	4.9	1,177
65	Dysphagia in supratentorial recent small subcortical infarcts results from bilateral pyramidal tract damage. <i>International Journal of Stroke</i> , 2018, 13, 815-819.	2.9	6
66	Repeated Endovascular Treatment of Early Recurrent Proximal Middle Cerebral Artery Occlusion: Case Report and Brief Review of the Literature. <i>Frontiers in Neurology</i> , 2018, 9, 289.	1.1	14
67	Cerebrovascular disorders. <i>Current Opinion in Neurology</i> , 2018, 31, 345-353.	1.8	7
68	Brain imaging (CT/MRI). , 2018, , .		2
69	Predictors of gait speed and its change over three years in community-dwelling older people. <i>Aging</i> , 2018, 10, 144-153.	1.4	19
70	Vascular imaging (CTA/MRA). , 2018, , .		0
71	Do Women With Atrial Fibrillation Experience More Severe Strokes?. <i>Stroke</i> , 2017, 48, 778-780.	1.0	44
72	Impact of small vessel disease in the brain on gait and balance. <i>Scientific Reports</i> , 2017, 7, 41637.	1.6	86

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73	Magnetic resonance imaging and clinical findings in adults with tick-borne encephalitis. <i>Journal of the Neurological Sciences</i> , 2017, 375, 266-269.	0.3	23
74	Frequency and Predictors of Dysphagia in Patients With Recent Small Subcortical Infarcts. <i>Stroke</i> , 2017, 48, 213-215.	1.0	20
75	Spinal epidural gas mimicking lumbar disc herniation. <i>Neurology</i> , 2017, 89, 1528-1529.	1.5	2
76	Serum neurofilament light is sensitive to active cerebral small vessel disease. <i>Neurology</i> , 2017, 89, 2108-2114.	1.5	139
77	Early Dysphagia Screening by Trained Nurses Reduces Pneumonia Rate in Stroke Patients. <i>Stroke</i> , 2017, 48, 2583-2585.	1.0	91
78	Mucosal biopsy shows immunologic changes of the colon in patients with early MS. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2017, 4, e362.	3.1	7
79	Comment on the letter to the editor entitled "Brain iron deposition in patients with white matter hyperintensities of presumed vascular origin" by D. Zhou. <i>Neurobiology of Aging</i> , 2017, 53, 198.	1.5	0
80	Orthostatic Challenge Shifts the Hemostatic System of Patients Recovered from Stroke toward Hypercoagulability. <i>Frontiers in Physiology</i> , 2017, 8, 12.	1.3	11
81	An exploratory intervention study suggests clinical benefits of training in chronic stroke to be paralleled by changes in brain activity using repeated fMRI. <i>Clinical Interventions in Aging</i> , 2016, 11, 97.	1.3	12
82	No evidence for increased brain iron deposition in patients with ischemic white matter disease. <i>Neurobiology of Aging</i> , 2016, 45, 61-63.	1.5	17
83	Endovascular stroke therapy in Austria: a nationwide 1-year experience. <i>European Journal of Neurology</i> , 2016, 23, 906-911.	1.7	22
84	Poor short-term outcome in patients with ischaemic stroke and active cancer. <i>Journal of Neurology</i> , 2016, 263, 150-156.	1.8	79
85	Cortical Superficial Siderosis and Risk of Bleeding after Thrombolysis for Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2015, 40, 191-197.	0.8	10
86	Contribution of Convexal Subarachnoid Hemorrhage to Disease Progression in Cerebral Amyloid Angiopathy. <i>Stroke</i> , 2015, 46, 1533-1540.	1.0	38
87	Dynamics of brain iron levels in multiple sclerosis. <i>Neurology</i> , 2015, 84, 2396-2402.	1.5	61
88	Morphological MRI Characteristics of Recent Small Subcortical Infarcts. <i>International Journal of Stroke</i> , 2015, 10, 1037-1043.	2.9	16
89	IV thrombolysis in patients with ischemic stroke and alcohol abuse. <i>Neurology</i> , 2015, 85, 1592-1597.	1.5	13
90	Unusual deterioration in a patient with multiple sclerosis on natalizumab therapy. <i>Neurology: Neuroimmunology and NeuroInflammation</i> , 2014, 1, e1.	3.1	2

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91	Myocardial Infarction as a Complication in Acute Stroke: Results from the Austrian Stroke Unit Registry. <i>Cerebrovascular Diseases</i> , 2014, 37, 147-152.	0.8	30
92	Sex-Related Differences of Acute Stroke Unit Care. <i>Stroke</i> , 2014, 45, 1632-1638.	1.0	64
93	Levodopa changes brain motor network function during ankle movements in Parkinson's disease. <i>Journal of Neural Transmission</i> , 2013, 120, 423-433.	1.4	15
94	Management of right-to-left shunt in cryptogenic cerebrovascular disease: results from the observational Austrian paradoxical cerebral embolism trial (TACET) registry. <i>Journal of Neurology</i> , 2013, 260, 260-267.	1.8	24
95	Plasma midregional pro-adrenomedullin improves prediction of functional outcome in ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2013, 333, e171-e172.	0.3	0
96	Myocardial Infarction as an early complication in acute stroke patients: Results from the Austrian Stroke Unit Registry. <i>Journal of the Neurological Sciences</i> , 2013, 333, e189.	0.3	0
97	Plasma neutrophil gelatinase-associated lipocalin and functional outcome in ischemic stroke. <i>Journal of the Neurological Sciences</i> , 2013, 333, e171.	0.3	1
98	Symptomatic bleeding from an intracerebral cavernoma after intravenous thrombolysis for ischemic stroke. <i>Journal of Neurology</i> , 2013, 260, 1417-1419.	1.8	6
99	Exploratory Study on the Effects of a Robotic Hand Rehabilitation Device on Changes in Grip Strength and Brain Activity after Stroke. <i>Topics in Stroke Rehabilitation</i> , 2013, 20, 308-316.	1.0	18
100	Acute Unilateral Hearing Loss as an Early Symptom of Lateral Cerebral Sinus Venous Thrombosis. <i>JAMA Neurology</i> , 2013, 70, 655.	4.5	0
101	Cerebrovascular complications and granuloma formation after wrapping or coating of intracranial aneurysms with cotton gauze and human fibrin adhesives: results from a single-center patient series over a 5-year period. <i>Journal of Neurosurgery</i> , 2013, 119, 1009-1014.	0.9	14
102	Plasma Midregional Pro-Adrenomedullin Improves Prediction of Functional Outcome in Ischemic Stroke. <i>PLoS ONE</i> , 2013, 8, e68768.	1.1	16
103	Vascular Risk Factors, White Matter Hyperintensities and Hippocampal Volume in Normal Elderly Individuals. <i>Dementia and Geriatric Cognitive Disorders</i> , 2012, 33, 29-34.	0.7	27
104	Acute Unilateral Hearing Loss as an Early Symptom of Lateral Cerebral Sinus Venous Thrombosis. <i>Archives of Neurology</i> , 2012, 69, 1508.	4.9	12
105	Circulating Dickkopf-1 in acute ischemic stroke and clinically stable cerebrovascular disease. <i>Atherosclerosis</i> , 2011, 218, 233-237.	0.4	56
106	Clinical Presentation, Etiology, and Long-Term Prognosis in Patients With Nontraumatic Convexal Subarachnoid Hemorrhage. <i>Stroke</i> , 2011, 42, 3055-3060.	1.0	101
107	High-Grade Internal Carotid Artery Stenosis and Chronic Brain Damage: A Volumetric Magnetic Resonance Imaging Study. <i>Cerebrovascular Diseases</i> , 2010, 30, 540-546.	0.8	25