

Mirjam Heldner

List of Publications by Year in descending order

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Version: 2024-02-01

119
papers

3,476
citations

126708

33
h-index

168136

53
g-index

122
all docs

122
docs citations

122
times ranked

4151
citing authors

#	ARTICLE	IF	CITATIONS
1	Association of reperfusion success and emboli in new territories with long term mortality after mechanical thrombectomy. Journal of NeuroInterventional Surgery, 2022, 14, 326-332.	2.0	9
2	Phenotypes of Chronic Covert Brain Infarction in Patients With First-Ever Ischemic Stroke: A Cohort Study. Stroke, 2022, 53, 558-568.	1.0	9
3	Declining mortality of cerebral venous sinus thrombosis with thrombocytopenia after SARS-CoV-2 vaccination. European Journal of Neurology, 2022, 29, 339-344.	1.7	38
4	Dural arteriovenous fistulas in cerebral venous thrombosis. European Journal of Neurology, 2022, 29, 761-770.	1.7	16
5	Intraoperative color-coded duplex ultrasound for safe surgical reduction of displaced hangman fractures in patients with atypical course of the vertebral artery: A case report of two patients. Trauma Case Reports, 2022, 37, 100573.	0.2	0
6	Abstract 51: Age Stratified Risk Of Cerebral Venous Sinus Thrombosis After Sars-Cov-2 Vaccination. Stroke, 2022, 53, .	1.0	0
7	Direct Oral Anticoagulants Versus Warfarin in the Treatment of Cerebral Venous Thrombosis (ACTION-CVT): A Multicenter International Study. Stroke, 2022, 53, 728-738.	1.0	58
8	Cognitive Status Predicts Return to Functional Independence After Minor Stroke: A Decision Tree Analysis. Frontiers in Neurology, 2022, 13, 833020.	1.1	2
9	Association of the 24-Hour National Institutes of Health Stroke Scale After Mechanical Thrombectomy With Early and Long-Term Survival. , 2022, 2, .		4
10	Endovascular Treatment for Acute Ischemic Stroke With or Without General Anesthesia: A Matched Comparison. Stroke, 2022, 53, 1520-1529.	1.0	6
11	Cerebral venous thrombosis due to vaccine-induced immune thrombotic thrombocytopenia after a second ChAdOx1 nCoV-19 dose. Blood, 2022, 139, 2720-2724.	0.6	16
12	European Stroke Organisation guidelines on stroke in women: Management of menopause, pregnancy and postpartum. European Stroke Journal, 2022, 7, I-XIX.	2.7	20
13	Cerebral Venous Thrombosis in Patients With Heparin-Induced Thrombocytopenia a Systematic Review. Stroke, 2022, 53, 1892-1903.	1.0	7
14	Age-Stratified Risk of Cerebral Venous Sinus Thrombosis After SARS-CoV-2 Vaccination. Neurology, 2022, 98, .	1.5	19
15	Cerebral Venous Sinus Thrombosis Associated with Vaccine-Induced Thrombotic Thrombocytopenia—A Narrative Review. Clinical and Translational Neuroscience, 2022, 6, 11.	0.4	0
16	Long-Term Outcome and Quality of Life in Patients With Stroke Presenting With Extensive Early Infarction. , 2022, 2, .		4
17	Thrombolysis in stroke patients with elevated inflammatory markers. Journal of Neurology, 2022, 269, 5405-5419.	1.8	4
18	Diagnostic Accuracy of High-Resolution 3D T2-SPACE in Detecting Cerebral Venous Sinus Thrombosis. American Journal of Neuroradiology, 2022, 43, 881-886.	1.2	5

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19	Association of diabetes mellitus and admission glucose levels with outcome after endovascular therapy in acute ischaemic stroke in anterior circulation. <i>European Journal of Neurology</i> , 2022, 29, 2996-3008.	1.7	6
20	Interleukin-6 Predicts Carotid Plaque Severity, Vulnerability, and Progression. <i>Circulation Research</i> , 2022, 131, .	2.0	15
21	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
22	Perfusion Imaging and Clinical Outcome in Acute Minor Stroke With Large Vessel Occlusion. <i>Stroke</i> , 2022, 53, 3429-3438.	1.0	7
23	Management of Cerebral Venous Thrombosis Due to Adenoviral <sc>COVID</sc>â€19 Vaccination. <i>Annals of Neurology</i> , 2022, 92, 562-573.	2.8	21
24	Prior Anticoagulation in Patients with Ischemic Stroke and Atrial Fibrillation. <i>Annals of Neurology</i> , 2021, 89, 42-53.	2.8	61
25	Impact of pre-stroke dependency on outcome after endovascular therapy in acute ischemic stroke. <i>Journal of Neurology</i> , 2021, 268, 541-548.	1.8	15
26	Endovascular therapy in patients with large vessel occlusion due to cardioembolism <i>versus</i> large-artery atherosclerosis. <i>Therapeutic Advances in Neurological Disorders</i> , 2021, 14, 175628642199901.	1.5	9
27	Bridging May Increase the Risk of Symptomatic Intracranial Hemorrhage in Thrombectomy Patients With Low Alberta Stroke Program Early Computed Tomography Score. <i>Stroke</i> , 2021, 52, 1098-1104.	1.0	16
28	Journal Club: Trends in Incidence and Epidemiologic Characteristics of Cerebral Venous Thrombosis in the United States. <i>Neurology</i> , 2021, 97, 144-147.	1.5	1
29	Treatment and Outcome in Stroke Patients With Acute M2 Occlusion and Minor Neurological Deficits. <i>Stroke</i> , 2021, 52, 802-810.	1.0	23
30	Prediction of Early Neurological Deterioration in Individuals With Minor Stroke and Large Vessel Occlusion Intended for Intravenous Thrombolysis Alone. <i>JAMA Neurology</i> , 2021, 78, 321.	4.5	70
31	Acute ischemic stroke after enjoying Top of Europe. <i>Clinical Case Reports (discontinued)</i> , 2021, 9, e04016.	0.2	1
32	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.	4.9	66
33	Maintenance of Acute Stroke Care Service During the COVID-19 Pandemic Lockdown. <i>Stroke</i> , 2021, 52, 1693-1701.	1.0	30
34	Circle of Willis variants and their association with outcome in patients with middle cerebral arteryâ€1â€occlusion stroke. <i>European Journal of Neurology</i> , 2021, 28, 3682-3691.	1.7	13
35	Frequency of Thrombocytopenia and Platelet Factor 4/Heparin Antibodies in Patients With Cerebral Venous Sinus Thrombosis Prior to the COVID-19 Pandemic. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 332.	3.8	37
36	Postâ€SARSâ€CoVâ€2â€vaccination cerebral venous sinus thrombosis: an analysis of cases notified to the European Medicines Agency. <i>European Journal of Neurology</i> , 2021, 28, 3656-3662.	1.7	84

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37	Reader Response: Thrombectomy vs Medical Management in Low NIHSS Acute Anterior Circulation Stroke. <i>Neurology</i> , 2021, 97, 558-559.	1.5	0
38	Characteristics and Outcomes of Patients With Cerebral Venous Sinus Thrombosis in SARS-CoV-2 Vaccineâ€“Induced Immune Thrombotic Thrombocytopenia. <i>JAMA Neurology</i> , 2021, 78, 1314.	4.5	89
39	Abstract 1122â€“000084: Does Intravenous Thrombolysis Promote Delayed Reperfusion After Incomplete Mechanical Thrombectomy?. , 2021, 1, .		0
40	Endovascular treatment of tandem occlusions in vertebrobasilar stroke: technical aspects and outcome compared with isolated basilar artery occlusion. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 25-29.	2.0	17
41	Effect of haemoglobin levels on outcome in intravenous thrombolysis-treated stroke patients. <i>European Stroke Journal</i> , 2020, 5, 138-147.	2.7	10
42	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
43	Anaemia at admission is associated with poor clinical outcome in cerebral venous thrombosis. <i>European Journal of Neurology</i> , 2020, 27, 716-722.	1.7	9
44	Vascular Events, Vascular Disease and Vascular Risk Factorsâ€“Strongly Intertwined with COVID-19. <i>Current Treatment Options in Neurology</i> , 2020, 22, 40.	0.7	10
45	Prior Dual Antiplatelet Therapy and Thrombolysis in Acute Stroke. <i>Annals of Neurology</i> , 2020, 88, 857-859.	2.8	8
46	Reader response: Optimizing in-hospital triage for large vessel occlusion using a novel clinical scale (GAI2AA). <i>Neurology</i> , 2020, 95, 459.1-459.	1.5	0
47	Late seizures in cerebral venous thrombosis. <i>Neurology</i> , 2020, 95, e1716-e1723.	1.5	24
48	Acute symptomatic seizures in cerebral venous thrombosis. <i>Neurology</i> , 2020, 95, e1706-e1715.	1.5	42
49	Symptomatic carotid web in a female patient. <i>SAGE Open Medical Case Reports</i> , 2020, 8, 2050313X2094054.	0.2	3
50	Temporal Trends and Risk Factors for Delayed Hospital Admission in Suspected Stroke Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 2376.	1.0	4
51	Letter by Scutelnic et al Regarding Article, â€œAcute Neurological Deterioration in Large Vessel Occlusions and Mild Symptoms Managed Medicallyâ€“ <i>Stroke</i> , 2020, 51, e287-e288.	1.0	0
52	Secondary Cerebrovascular Prevention in Light of the COVID-19 Pandemic. <i>Current Treatment Options in Neurology</i> , 2020, 22, 28.	0.7	1
53	Infarct in new territory after endovascular stroke treatment: A diffusion-weighted imaging study. <i>Scientific Reports</i> , 2020, 10, 8366.	1.6	16
54	Management of Symptomatic Intracranial Atherosclerotic Stenosis. <i>Current Treatment Options in Neurology</i> , 2020, 22, 1.	0.7	0

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55	Prediction of cerebral venous thrombosis with a new clinical score and D-dimer levels. <i>Neurology</i> , 2020, 95, e898-e909.	1.5	18
56	Association of prestroke metformin use, stroke severity, and thrombolysis outcome. <i>Neurology</i> , 2020, 95, e362-e373.	1.5	29
57	Symptomatic and asymptomatic intracranial atherosclerotic stenosis: 3 yearsâ€™ prospective study. <i>Journal of Neurology</i> , 2020, 267, 1687-1698.	1.8	9
58	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
59	Endovascular Stroke Treatment and Risk of Intracranial Hemorrhage in Anticoagulated Patients. <i>Stroke</i> , 2020, 51, 892-898.	1.0	34
60	Intracranial Atherosclerotic Stenoses: Pathophysiology, Epidemiology, Risk Factors and Current Therapy Options. <i>Advances in Therapy</i> , 2020, 37, 1829-1865.	1.3	20
61	Intravenous thrombolysis for suspected ischemic stroke with seizure at onset. <i>Annals of Neurology</i> , 2019, 86, 770-779.	2.8	18
62	Coagulation Factor XIII in Cerebral Venous Thrombosis. <i>TH Open</i> , 2019, 03, e227-e229.	0.7	3
63	Outcome of endovascular therapy in stroke with large vessel occlusion and mild symptoms. <i>Neurology</i> , 2019, 93, e1618-e1626.	1.5	49
64	Brush Sign Is Associated With Increased Severity in Cerebral Venous Thrombosis. <i>Stroke</i> , 2019, 50, 1574-1577.	1.0	18
65	Clinical presentation, diagnostic findings and management of cerebral ischemic events in patients on treatment with non-vitamin K antagonist oral anticoagulants â€” A systematic review. <i>PLoS ONE</i> , 2019, 14, e0213379.	1.1	16
66	Comment sÃ©lectionner les patients candidats Ã une reperfusionÂ?. <i>Pratique Neurologique - FMC</i> , 2019, 10, 67-70.	0.1	0
67	Availability of secondary prevention services after stroke in Europe: An ESO/SAFE survey of national scientific societies and stroke experts. <i>European Stroke Journal</i> , 2019, 4, 110-118.	2.7	18
68	Letter by Heldner et al Regarding Article, â€œEmergent Large Vessel Occlusion Screen Is an Ideal Prehospital Scale to Avoid Missing Endovascular Therapy in Acute Strokeâ€• <i>Stroke</i> , 2019, 50, STROKEAHA118023506.	1.0	1
69	Clinical effect of successful reperfusion in patients presenting with NIHSS&#x26;: data from the BEYOND-SWIFT registry. <i>Journal of Neurology</i> , 2019, 266, 598-608.	1.8	14
70	Syncope and Twitching at the Emergency Department. <i>American Journal of Case Reports</i> , 2019, 20, 1259-1263.	0.3	1
71	Systematic review and meta-analysis on outcome differences among patients with TIC12b versus TIC13 reperfusion: success revisited. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 910-917.	0.9	101
72	Non-office-hours admission affects intravenous thrombolysis treatment times and clinical outcome. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018, 89, 1005-1007.	0.9	5

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73	T1-weighted Grey Matter Signal Intensity Alterations After Multiple Administrations of Gadobutrol in Patients with Multiple Sclerosis, Referenced to White Matter. <i>Scientific Reports</i> , 2018, 8, 16844.	1.6	12
74	Endovascular Treatment of Atherosclerotic Tandem Occlusions in Anterior Circulation Stroke: Technical Aspects and Complications Compared to Isolated Intracranial Occlusions. <i>Frontiers in Neurology</i> , 2018, 9, 1046.	1.1	39
75	Baseline Troponin T level in stroke and its association with stress cardiomyopathy. <i>PLoS ONE</i> , 2018, 13, e0209764.	1.1	7
76	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
77	Reasons for Reperfusion Failures in Stent-Retriever-Based Thrombectomy: Registry Analysis and Proposal of a Classification System. <i>American Journal of Neuroradiology</i> , 2018, 39, 1848-1853.	1.2	63
78	Long-Term Prognosis of Patients With Transient Ischemic Attack or Stroke and Symptomatic Vascular Disease in Multiple Arterial Beds. <i>Stroke</i> , 2018, 49, 1639-1646.	1.0	16
79	Differentiating enhancing multiple sclerosis lesions, glioblastoma, and lymphoma with dynamic texture parameters analysis (<sc>DTPA</sc>): A feasibility study. <i>Medical Physics</i> , 2017, 44, 4000-4008.	1.6	14
80	Intracerebral Hemorrhage and Outcome After Thrombolysis in Stroke Patients Using Selective Serotonin-Reuptake Inhibitors. <i>Stroke</i> , 2017, 48, 3239-3244.	1.0	22
81	Impact of intravenous thrombolysis on recanalization rates in patients with stroke treated with bridging therapy. <i>European Journal of Neurology</i> , 2017, 24, 1016-1021.	1.7	51
82	Behavioral Changes in Patients with Multiple Sclerosis. <i>Frontiers in Neurology</i> , 2017, 8, 437.	1.1	9
83	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
84	Characterization of Enhancing MS Lesions by Dynamic Texture Parameter Analysis of Dynamic Susceptibility Perfusion Imaging. <i>BioMed Research International</i> , 2016, 2016, 1-9.	0.9	6
85	Repeated Intravenous Thrombolysis for Early Recurrent Stroke. <i>Stroke</i> , 2016, 47, 2133-2135.	1.0	23
86	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
87	Wrong side oculomotor nerve palsy. <i>British Journal of Hospital Medicine (London, England: 2005)</i> , 2016, 77, 488-489.	0.2	0
88	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
89	Clinical prediction of large vessel occlusion in anterior circulation stroke: mission impossible?. <i>Journal of Neurology</i> , 2016, 263, 1633-1640.	1.8	105
90	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

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91	Risk of Cerebral Venous Thrombosis in Obese Women. <i>JAMA Neurology</i> , 2016, 73, 579.	4.5	72
92	Dynamic Changes of Intramural Hematoma in Patients with Acute Spontaneous Internal Carotid Artery Dissection. <i>International Journal of Stroke</i> , 2015, 10, 887-892.	2.9	24
93	ASTRAL-R score predicts non-recanalisation after intravenous thrombolysis in acute ischaemic stroke. <i>Thrombosis and Haemostasis</i> , 2015, 113, 1121-1126.	1.8	13
94	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
95	Natalizumab in spinal multiple sclerosis in a daily clinical setting. <i>Expert Opinion on Biological Therapy</i> , 2015, 15, 633-640.	1.4	0
96	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
97	Protected stent retriever thrombectomy prevents iatrogenic emboli in new vascular territories. <i>Neuroradiology</i> , 2015, 57, 1045-1054.	1.1	37
98	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
99	Occlusion Location of Middle Cerebral Artery Stroke and Outcome after Endovascular Treatment. <i>European Neurology</i> , 2015, 74, 315-321.	0.6	11
100	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
101	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
102	Thrombolysis in patients with prior stroke within the last 3 months. <i>European Journal of Neurology</i> , 2014, 21, 1493-1499.	1.7	14
103	Acute Carotid T Occlusion in a Young Patient. <i>Stroke</i> , 2014, 45, e125-7.	1.0	2
104	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
105	Coin Rotation Task: A Valid Test for Manual Dexterity in Multiple Sclerosis. <i>Physical Therapy</i> , 2014, 94, 1644-1651.	1.1	25
106	Age dependency of safety and outcome of endovascular therapy for acute stroke. <i>Journal of Neurology</i> , 2014, 261, 1622-1627.	1.8	19
107	Abstract T P50: ASTRAL-R score Predicts absence of Recanalization after Intravenous Thrombolysis in Acute Ischemic Stroke. <i>Stroke</i> , 2014, 45, .	1.0	0
108	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

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109	Safety of Thrombolysis in Stroke Mimics. <i>Stroke</i> , 2013, 44, 1080-1084.	1.0	191
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	Technical Feasibility and Application of Mechanical Thrombectomy with the Solitaire FR Revascularization Device in Acute Basilar Artery Occlusion. <i>American Journal of Neuroradiology</i> , 2013, 34, 159-163.	1.2	99
112	IV thrombolysis and renal function. <i>Neurology</i> , 2013, 81, 1780-1788.	1.5	57
113	Safety of endovascular treatment beyond the 6h time window in 205 patients. <i>European Journal of Neurology</i> , 2013, 20, 865-871.	1.7	42
114	Endovascular therapy in 201 patients with acute symptomatic occlusion of the internal carotid artery. <i>European Journal of Neurology</i> , 2013, 20, 1017-1024.	1.7	65
115	Factors that determine penumbral tissue loss in acute ischaemic stroke. <i>Brain</i> , 2013, 136, 3554-3560.	3.7	168
116	Characterization of Microcirculation in Multiple Sclerosis Lesions by Dynamic Texture Parameter Analysis (DTPA). <i>PLoS ONE</i> , 2013, 8, e67610.	1.1	7
117	Vascular Diseases of the Spinal Cord: A Review. <i>Current Treatment Options in Neurology</i> , 2012, 14, 509-520.	0.7	25
118	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
119	Ethnic Differences in Macular Pigment Density and Distribution. , 2007, 48, 3783.		68