

David Julian Seiffge

List of Publications by Year in descending order

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122
papers

3,398
citations

126907

33
h-index

168389

53
g-index

128
all docs

128
docs citations

128
times ranked

3917
citing authors

#	ARTICLE	IF	CITATIONS
1	Tranexamic acid for hyperacute primary IntraCerebral Haemorrhage (TICH-2): an international randomised, placebo-controlled, phase 3 superiority trial. <i>Lancet, The</i> , 2018, 391, 2107-2115.	13.7	309
2	Intracerebral hemorrhage: an update on diagnosis and treatment. <i>Expert Review of Neurotherapeutics</i> , 2019, 19, 679-694.	2.8	186
3	Timing of anticoagulation after recent ischaemic stroke in patients with atrial fibrillation. <i>Lancet Neurology, The</i> , 2019, 18, 117-126.	10.2	159
4	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.	10.2	143
5	Outcome of intracerebral hemorrhage associated with different oral anticoagulants. <i>Neurology</i> , 2017, 88, 1693-1700.	1.1	121
6	Ischemic Stroke despite Oral Anticoagulant Therapy in Patients with Atrial Fibrillation. <i>Annals of Neurology</i> , 2020, 87, 677-687.	5.3	117
7	Early start of DOAC after ischemic stroke. <i>Neurology</i> , 2016, 87, 1856-1862.	1.1	99
8	Recanalization Therapies in Acute Ischemic Stroke Patients. <i>Circulation</i> , 2015, 132, 1261-1269.	1.6	85
9	Direct oral anticoagulants versus vitamin K antagonists after recent ischemic stroke in patients with atrial fibrillation. <i>Annals of Neurology</i> , 2019, 85, 823-834.	5.3	84
10	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
11	Intravenous Thrombolysis in Patients Dependent on the Daily Help of Others Before Stroke. <i>Stroke</i> , 2016, 47, 450-456.	2.0	70
12	Serum neurofilament light chain in patients with acute cerebrovascular events. <i>European Journal of Neurology</i> , 2018, 25, 562-568.	3.3	70
13	Aspirin versus anticoagulation in cervical artery dissection (TREAT-CAD): an open-label, randomised, non-inferiority trial. <i>Lancet Neurology, The</i> , 2021, 20, 341-350.	10.2	66
14	Symptomatic Intracranial Hemorrhage After Stroke Thrombolysis. <i>Stroke</i> , 2014, 45, 752-758.	2.0	61
15	Prior Anticoagulation in Patients with Ischemic Stroke and Atrial Fibrillation. <i>Annals of Neurology</i> , 2021, 89, 42-53.	5.3	61
16	Causes and Risk Factors of Cerebral Ischemic Events in Patients With Atrial Fibrillation Treated With Non-Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention. <i>Stroke</i> , 2019, 50, 2168-2174.	2.0	59
17	Reasons for Prehospital Delay in Acute Ischemic Stroke. <i>Journal of the American Heart Association</i> , 2019, 8, e013101.	3.7	58
18	Safety of Intravenous Thrombolysis Among Patients Taking Direct Oral Anticoagulants. <i>Stroke</i> , 2020, 51, 533-541.	2.0	58

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19	Direct Oral Anticoagulants Versus Warfarin in the Treatment of Cerebral Venous Thrombosis (ACTION-CVT): A Multicenter International Study. <i>Stroke</i> , 2022, 53, 728-738.	2.0	58
20	IV thrombolysis and renal function. <i>Neurology</i> , 2013, 81, 1780-1788.	1.1	57
21	ESO guideline for the management of extracranial and intracranial artery dissection. <i>European Stroke Journal</i> , 2021, 6, XXXIX-LXXXVIII.	5.5	54
22	Serum Neurofilament Light Chain Levels Are Associated with Clinical Characteristics and Outcome in Patients with Cervical Artery Dissection. <i>Cerebrovascular Diseases</i> , 2015, 40, 222-227.	1.7	51
23	Intravenous Thrombolysis in Patients with Stroke Taking Rivaroxaban Using Drug Specific Plasma Levels: Experience with a Standard Operation Procedure in Clinical Practice. <i>Journal of Stroke</i> , 2017, 19, 347-355.	3.2	51
24	Intravenous tranexamic acid for hyperacute primary intracerebral hemorrhage: Protocol for a randomized, placebo-controlled trial. <i>International Journal of Stroke</i> , 2016, 11, 683-694.	5.9	50
25	Neuroimaging and clinical outcomes of oral anticoagulant-associated intracerebral hemorrhage. <i>Annals of Neurology</i> , 2018, 84, 694-704.	5.3	46
26	Rivaroxaban plasma levels in acute ischemic stroke and intracerebral hemorrhage. <i>Annals of Neurology</i> , 2018, 83, 451-459.	5.3	45
27	Meta-analysis of haematoma volume, haematoma expansion and mortality in intracerebral haemorrhage associated with oral anticoagulant use. <i>Journal of Neurology</i> , 2019, 266, 3126-3135.	3.6	44
28	Association of initial imaging modality and futile recanalization after thrombectomy. <i>Neurology</i> , 2020, 95, e2331-e2342.	1.1	44
29	Intravenous thrombolysis and platelet count. <i>Neurology</i> , 2018, 90, e690-e697.	1.1	42
30	Validation of the DRAGON Score in 12 Stroke Centers in Anterior and Posterior Circulation. <i>Stroke</i> , 2013, 44, 2718-2721.	2.0	41
31	Early Neurologic Deterioration in Lacunar Stroke. <i>Neurology</i> , 2021, 97, .	1.1	41
32	Long-term outcome in stroke patients treated with IV thrombolysis. <i>Neurology</i> , 2013, 80, 919-925.	1.1	40
33	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.	10.2	37
34	Relationship Between Onset-to-Door Time and Door-to-Thrombolysis Time. <i>Stroke</i> , 2013, 44, 2808-2813.	2.0	35
35	Feasibility of rapid measurement of Rivaroxaban plasma levels in patients with acute stroke. <i>Journal of Thrombosis and Thrombolysis</i> , 2017, 43, 112-116.	2.1	35
36	Endovascular Stroke Treatment and Risk of Intracranial Hemorrhage in Anticoagulated Patients. <i>Stroke</i> , 2020, 51, 892-898.	2.0	34

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37	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
38	Safety and efficacy of intra-arterial fibrinolytics as adjunct to mechanical thrombectomy: a systematic review and meta-analysis of observational data. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1073-1080.	3.3	31
39	Frequency and Determinants of Adherence to Oral Anticoagulants in Stroke Patients with Atrial Fibrillation in Clinical Practice. <i>European Neurology</i> , 2016, 76, 187-193.	1.4	29
40	Recurrent Ischemic Stroke and Bleeding in Patients With Atrial Fibrillation Who Suffered an Acute Stroke While on Treatment With Nonvitamin K Antagonist Oral Anticoagulants: The RENO-EXTEND Study. <i>Stroke</i> , 2022, 53, 2620-2627.	2.0	28
41	Practical 1-2-3-4-Day Rule for Starting Direct Oral Anticoagulants After Ischemic Stroke With Atrial Fibrillation: Combined Hospital-Based Cohort Study. <i>Stroke</i> , 2022, 53, 1540-1549.	2.0	26
42	<i>In vivo</i> ³⁵ Cl and ²³ Na and proton magnetic resonance imaging of the rat brain. <i>NMR in Biomedicine</i> , 2010, 23, 592-600.	2.8	24
43	New ischaemic brain lesions in cervical artery dissection stratified to antiplatelets or anticoagulants. <i>European Journal of Neurology</i> , 2015, 22, 859.	3.3	24
44	Ultra-Early Intravenous Stroke Thrombolysis. <i>Stroke</i> , 2013, 44, 2913-2916.	2.0	23
45	Recanalisation therapies for acute ischaemic stroke in patients on direct oral anticoagulants. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 534-541.	1.9	23
46	Stroke severity in patients with preceding direct oral anticoagulant therapy as compared to vitamin K antagonists. <i>Journal of Neurology</i> , 2019, 266, 2263-2272.	3.6	22
47	Ischaemic stroke in anticoagulated patients with atrial fibrillation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 1164-1172.	1.9	22
48	Small vessel disease burden and intracerebral haemorrhage in patients taking oral anticoagulants. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 805-814.	1.9	17
49	Safety and Angiographic Efficacy of Intra-Arterial Fibrinolytics as Adjunct to Mechanical Thrombectomy: Results from the INFINITY Registry. <i>Journal of Stroke</i> , 2021, 23, 91-102.	3.2	16
50	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.	2.0	16
51	Impact of body mass index on outcome in stroke patients treated with intravenous thrombolysis. <i>European Journal of Neurology</i> , 2016, 23, 1705-1712.	3.3	15
52	Small vessel disease is associated with an unfavourable outcome in stroke patients on oral anticoagulation. <i>European Stroke Journal</i> , 2020, 5, 63-72.	5.5	15
53	Improvement of oxygen supply by an artificial carrier in combination with normobaric oxygenation decreases the volume of tissue hypoxia and tissue damage from transient focal cerebral ischemia. <i>Experimental Neurology</i> , 2012, 237, 18-25.	4.1	14
54	Intravenous thrombolysis in stroke patients receiving rivaroxaban. <i>European Journal of Neurology</i> , 2014, 21, e3-4.	3.3	14

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55	A Score for Risk of Thrombolysis-Associated Hemorrhage Including Pretreatment with Statins. <i>Frontiers in Neurology</i> , 2018, 9, 74.	2.4	14
56	ASTRAL-R score predicts non-recanalisation after intravenous thrombolysis in acute ischaemic stroke. <i>Thrombosis and Haemostasis</i> , 2015, 113, 1121-1126.	3.4	13
57	Multivariable Prediction Model for Futile Recanalization Therapies in Patients With Acute Ischemic Stroke. <i>Neurology</i> , 2022, 99, .	1.1	13
58	Prognostic significance of proteinuria in stroke patients treated with intravenous thrombolysis. <i>European Journal of Neurology</i> , 2017, 24, 262-269.	3.3	12
59	Administering Thrombolysis for Acute Ischemic Stroke in Patients Taking Direct Oral Anticoagulants. <i>JAMA Neurology</i> , 2021, 78, 515.	9.0	12
60	Etiology, 3-Month Functional Outcome and Recurrent Events in Non-Traumatic Intracerebral Hemorrhage. <i>Journal of Stroke</i> , 2022, 24, 266-277.	3.2	12
61	Simple variables predict miserable outcome after intravenous thrombolysis. <i>European Journal of Neurology</i> , 2014, 21, 185-191.	3.3	11
62	SWI Susceptibility Vessel Sign in Patients Undergoing Mechanical Thrombectomy for Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2021, 42, 1949-1955.	2.4	11
63	Early versus late start of direct oral anticoagulants after acute ischaemic stroke linked to atrial fibrillation: an observational study and individual patient data pooled analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 119-125.	1.9	11
64	MRI and CT imaging biomarkers of cerebral amyloid angiopathy in lobar intracerebral hemorrhage. <i>International Journal of Stroke</i> , 2023, 18, 85-94.	5.9	11
65	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.	5.5	11
66	Management of patients with stroke treated with direct oral anticoagulants. <i>Journal of Neurology</i> , 2018, 265, 3022-3033.	3.6	10
67	Cerebral Small Vessel Disease and Functional Outcome Prediction After Intracerebral Hemorrhage. <i>Neurology</i> , 2021, 96, e1954-e1965.	1.1	10
68	Hematoma location and morphology of anticoagulation-associated intracerebral hemorrhage. <i>Neurology</i> , 2019, 92, e782-e791.	1.1	9
69	Association of reperfusion success and emboli in new territories with long term mortality after mechanical thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 326-332.	3.3	9
70	Phenotypes of Chronic Covert Brain Infarction in Patients With First-Ever Ischemic Stroke: A Cohort Study. <i>Stroke</i> , 2022, 53, 558-568.	2.0	9
71	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
72	Risks of Undersizing Stent Retriever Length Relative to Thrombus Length in Patients with Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2021, 42, 2181-2187.	2.4	8

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73	Oral Anticoagulants in the Oldest Old with Recent Stroke and Atrial Fibrillation. <i>Annals of Neurology</i> , 2022, 91, 78-88.	5.3	8
74	Cancer and stroke: commonly encountered by clinicians, but little evidence to guide clinical approach. <i>Therapeutic Advances in Neurological Disorders</i> , 2022, 15, 175628642211063.	3.5	8
75	Oral Anticoagulants in Atrial Fibrillation Patients With Recent Stroke Who Are Dependent on the Daily Help of Others. <i>Stroke</i> , 2021, 52, 3472-3481.	2.0	7
76	Idarucizumab before reperfusion therapy in stroke patients on dabigatran. <i>Neurology</i> , 2020, 94, 811-812.	1.1	6
77	Chronic Covert Brain Infarctions and White Matter Hyperintensities in Patients With Stroke, Transient Ischemic Attack, and Stroke Mimic. <i>Journal of the American Heart Association</i> , 2022, 11, e024191.	3.7	6
78	Magnetic Resonance Imaging or Computed Tomography for Suspected Acute Stroke: Association of Admission Image Modality with Acute Recanalization Therapies, Workflow Metrics, and Outcomes. <i>Annals of Neurology</i> , 2022, 92, 184-194.	5.3	6
79	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.	3.3	6
80	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
81	A nomogram to predict unfavourable outcome in patients receiving oral anticoagulants for atrial fibrillation after stroke. <i>European Stroke Journal</i> , 2020, 5, 384-393.	5.5	5
82	Atrial Fibrillation Detected After Stroke and Increased Risk of Death. <i>Neurology</i> , 2021, 96, 557-559.	1.1	5
83	Antithrombotic dilemmas in stroke medicine: new data, unsolved challenges. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 939-951.	1.9	5
84	Apolipoprotein E and Cerebral Small Vessel Disease Markers in Patients With Intracerebral Haemorrhage. <i>Neurology</i> , 0, , 10.1212/WNL.0000000000200851.	1.1	5
85	Temporal Trends and Risk Factors for Delayed Hospital Admission in Suspected Stroke Patients. <i>Journal of Clinical Medicine</i> , 2020, 9, 2376.	2.4	4
86	A review of anticoagulation in patients with central nervous system malignancy: between a rock and a hard place. <i>Journal of Neurology</i> , 2021, 268, 2390-2401.	3.6	4
87	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
88	Acute Ischemic Stroke in Nonconvulsive Status Epilepticus—Underestimated? Results from an Eight-Year Cohort Study. <i>Journal of Stroke</i> , 2017, 19, 236-238.	3.2	4
89	Intracerebral haemorrhage volume, haematoma expansion and 3-month outcomes in patients on antiplatelets. A systematic review and meta-analysis. <i>European Stroke Journal</i> , 2021, 6, 333-342.	5.5	4
90	Intravenous thrombolysis in patients taking direct oral anticoagulants (ESO IVT guidelines comment). <i>European Stroke Journal</i> , 2021, 6, 445-446.	5.5	4

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91	Association of the 24-Hour National Institutes of Health Stroke Scale After Mechanical Thrombectomy With Early and Long-Term Survival. , 2022, 2, .		4
92	Long-Term Outcome and Quality of Life in Patients With Stroke Presenting With Extensive Early Infarction. , 2022, 2, .		4
93	Potential missed opportunities to prevent ischaemic stroke: prospective multicentre cohort study of atrial fibrillation-associated ischaemic stroke and TIA. BMJ Open, 2019, 9, e028387.	1.9	3
94	Heterogeneity of the Relative Benefits of TICI 2c/3 over TICI 2b50/2b67. Clinical Neuroradiology, 2022, 32, 817-827.	1.9	3
95	The real prize of direct oral anticoagulant blockbuster. Heart, 2021, 107, 8-9.	2.9	2
96	Stent-Based Retrieval Techniques in Acute Ischemic Stroke Patients with and Without Susceptibility Vessel Sign. Clinical Neuroradiology, 2021, , 1.	1.9	2
97	Anticoagulation after stroke. Current Opinion in Neurology, 2021, Publish Ahead of Print, .	3.6	2
98	Once versus twice daily direct oral anticoagulants in patients with recent stroke and atrial fibrillation. European Stroke Journal, 2022, 7, 221-229.	5.5	2
99	Clinical neuroimaging in intracerebral haemorrhage related to cerebral small vessel disease: contemporary practice and emerging concepts. Expert Review of Neurotherapeutics, 2022, 22, 579-594.	2.8	2
100	Insights into atrial fibrillation newly diagnosed after stroke. Neurology, 2018, 90, 493-494.	1.1	1
101	Fast-track versus long-term hospitalizations for patients with non-disabling acute ischaemic stroke. European Journal of Neurology, 2019, 26, 51.	3.3	1
102	C9orf72 and intracerebral hemorrhage. Neurobiology of Aging, 2019, 84, 237.e1-237.e3.	3.1	1
103	MRI characteristics in acute ischemic stroke patients with preceding direct oral anticoagulant therapy as compared to vitamin K antagonists. BMC Neurology, 2020, 20, 86.	1.8	1
104	Acute Stroke Treatment in an Anticoagulated Patient: When Is Thrombolysis an Option?. Current Treatment Options in Neurology, 2021, 23, 1.	1.8	1
105	Magnetic resonance imaging-based scores of small vessel diseases: Associations with intracerebral haemorrhage location. Journal of the Neurological Sciences, 2022, 434, 120165.	0.6	1
106	Intravenous Thrombolytic Therapy for Treatment of Acute Ischemic Stroke in Patients Taking Non-Vitamin K Antagonist Oral Anticoagulants. JAMA - Journal of the American Medical Association, 2022, , .	7.4	1
107	Author Response: Early Neurologic Deterioration in Lacunar Stroke: Clinical and Imaging Predictors and Association With Long-term Outcome. Neurology, 2022, 98, 297-297.	1.1	1
108	Minor stroke, major questions: How to treat patients with large vessel occlusion and minor symptoms. European Journal of Neurology, 2022, , .	3.3	1

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109	Yield of Echocardiography in Ischemic Stroke and Patients With Transient Ischemic Attack With Established Indications for Long-Term Direct Oral Anticoagulant Therapy: A Cross-Sectional Diagnostic Cohort Study. <i>Journal of the American Heart Association</i> , 2022, 11, e024989.	3.7	1
110	Author response: Early start of DOAC after ischemic stroke: Risk of intracranial hemorrhage and recurrent events. <i>Neurology</i> , 2017, 88, 2068-2068.	1.1	0
111	Deciphering the causes of nontraumatic intracerebral hemorrhage. <i>Neurology</i> , 2019, 92, 357-359.	1.1	0
112	Echocardiographic wall motion abnormalities in patients with stroke may warrant cardiac evaluation. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019, 90, 792-795.	1.9	0
113	Art of Anticoagulation After Recent Ischemic Stroke. <i>Stroke</i> , 2020, 51, 2618-2619.	2.0	0
114	Abstract P407: Etiology And Outcomes Of Non-traumatic Intracerebral Hemorrhage - Data From The Swiss Stroke Registry. <i>Stroke</i> , 2021, 52, .	2.0	0
115	Reply to "Prior Anticoagulation in Patients with Ischemic Stroke and Atrial Fibrillation". <i>Annals of Neurology</i> , 2021, 90, 517-518.	5.3	0
116	Abstract TP221: Untangling Prehospital Delay in Acute Ischemic Stroke: Hints on Increasing the Thrombolysis Rate - a Prospective Cohort Study. <i>Stroke</i> , 2018, 49, .	2.0	0
117	Abstract WP519: Ischemic Stroke Despite Oral Anticoagulant Therapy in Patients With AF - What is the Risk of Recurrence and How to Prevent Further Events?. <i>Stroke</i> , 2019, 50, .	2.0	0
118	Abstract TMP18: Early versus Late Start of Direct Oral Anticoagulants After an Ischemic Stroke Related to Atrial Fibrillation - An Individual Patient Data Analysis. <i>Stroke</i> , 2020, 51, .	2.0	0
119	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. <i>Trauma Case Reports</i> , 2022, 37, 100573.	0.4	0
120	Differences Between Anticoagulated Patients With Ischemic Stroke Versus Intracerebral Hemorrhage. <i>Journal of the American Heart Association</i> , 2022, 11, e023345.	3.7	0
121	Abstract 1122-000084: Does Intravenous Thrombolysis Promote Delayed Reperfusion After Incomplete Mechanical Thrombectomy?. , 2021, 1, .		0
122	Reader Response: Cerebral Microbleeds and Treatment Effect of Intravenous Thrombolysis in Acute Stroke: An Analysis of the WAKE-UP Randomized Clinical Trial. <i>Neurology</i> , 2022, 98, 816-817.	1.1	0