Jesse Dawson

List of Publications by Year
in descending order

91	4,138	147801	128289
papers	citations	31 h-index	60 g-index

92	92	92	5964
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Use of risk scores for predicting new atrial fibrillation after ischemic stroke or transient ischemic attackâ€"A systematic review. International Journal of Stroke, 2022, 17, 608-617.	5.9	17
2	Dynamic hand orthoses for the recovery of hand and arm function in adults after stroke: A systematic review and meta-analysis of randomised controlled trials. Topics in Stroke Rehabilitation, 2022, 29, 114-124.	1.9	6
3	Transcutaneous vagus nerve stimulation (tVNS) in stroke: the evidence, challenges and future directions. Autonomic Neuroscience: Basic and Clinical, 2022, 237, 102909.	2.8	19
4	International Post Stroke Epilepsy Research Consortium (IPSERC): A consortium to accelerate discoveries in preventing epileptogenesis after stroke. Epilepsy and Behavior, 2022, 127, 108502.	1.7	6
5	European Stroke Organisation guidelines on stroke in women: Management of menopause, pregnancy and postpartum. European Stroke Journal, 2022, 7, I-XIX.	5.5	20
6	Paired vagus nerve stimulation for treatment of upper extremity impairment after stroke. International Journal of Stroke, 2022, 17, 1061-1066.	5.9	5
7	European Stroke Organisation (ESO) guideline on pharmacological interventions for long-term secondary prevention after ischaemic stroke or transient ischaemic attack. European Stroke Journal, 2022, 7, I-XLI.	5.5	51
8	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. Stroke, 2022, 53, 2620-2627.	2.0	28
9	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. European Stroke Journal, 2022, 7, 487-495.	5.5	11
10	Response to letter by Prof Christian Nolte and colleagues. European Stroke Journal, 2022, 7, 341-342.	5.5	1
11	Rationale and Design of the Genotype-Blinded Trial of Torasemide for the Treatment of Hypertension (BHF UMOD). American Journal of Hypertension, 2021, 34, 92-99.	2.0	7
12	Evaluation of the enhanced upper limb therapy programme within the Robot-Assisted Training for the Upper Limb after Stroke trial: descriptive analysis of intervention fidelity, goal selection and goal achievement. Clinical Rehabilitation, 2021, 35, 119-134.	2.2	10
13	Longitudinal transcriptomics define the stages of myeloid activation in the living human brain after intracerebral hemorrhage. Science Immunology, 2021, 6, .	11.9	31
14	Urate, Blood Pressure, and Cardiovascular Disease. Hypertension, 2021, 77, 383-392.	2.7	75
15	European Stroke Organisation expedited recommendation for the use of short-term dual antiplatelet therapy early after minor stroke and high-risk TIA. European Stroke Journal, 2021, 6, CLXXXVII-CXCI.	5.5	45
16	Risk Factors for Intracerebral Hemorrhage in Patients With Atrial Fibrillation on Nonâ€"Vitamin K Antagonist Oral Anticoagulants for Stroke Prevention. Stroke, 2021, 52, 1450-1454.	2.0	7
17	Vagus nerve stimulation paired with rehabilitation for upper limb motor function after ischaemic stroke (VNS-REHAB): a randomised, blinded, pivotal, device trial. Lancet, The, 2021, 397, 1545-1553.	13.7	181
18	Risk factors mediating the effect of body mass index and waist-to-hip ratio on cardiovascular outcomes: Mendelian randomization analysis. International Journal of Obesity, 2021, 45, 1428-1438.	3.4	39

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19	Economic evaluation of robot-assisted training versus an enhanced upper limb therapy programme or usual care for patients with moderate or severe upper limb functional limitation due to stroke: results from the RATULS randomised controlled trial. BMJ Open, 2021, 11, e042081.	1.9	4
20	Design of a randomised, double-blind, crossover, placebo-controlled trial of effects of sildenafil on cerebrovascular function in small vessel disease: Oxford haemodynamic adaptation to reduce pulsatility trial (OxHARP). European Stroke Journal, 2021, 6, 283-290.	5.5	9
21	European Stroke Organisation expedited recommendation for the use of short-term dual antiplatelet therapy early after minor stroke and high-risk TIA. European Stroke Journal, 2021, 6, VI-VI.	5.5	8
22	<u>S</u>aeboGlove therapy for <u>u</u>pper limb disability and <u>s</u>evere <u>h</u>and <u>i</u>mpairment after stroke (SUSHI): Study protocol for a randomised controlled trial. European Stroke Journal, 2021, 6, 302-310.	5.5	1
23	Biomarkers for Atrial Fibrillation Detection After Stroke. Neurology, 2021, 97, e1775-e1789.	1.1	23
24	Cortical thickness, white matter hyperintensities, and cognition after stroke. International Journal of Stroke, 2020, 15, 46-54.	5.9	19
25	Liver Fibrosis Indices and Outcomes After Primary Intracerebral Hemorrhage. Stroke, 2020, 51, 830-837.	2.0	41
26	Timing of initiation of oral anticoagulants in patients with acute ischemic stroke and atrial fibrillation comparing posterior and anterior circulation strokes. European Stroke Journal, 2020, 5, 374-383.	5.5	6
27	An International Report on the Adaptations of Rapid Transient Ischaemic Attack Pathways During the COVID-19 Pandemic. Journal of Stroke and Cerebrovascular Diseases, 2020, 29, 105228.	1.6	4
28	Vagus Nerve Stimulation Paired With Upper-Limb Rehabilitation After Stroke: One-Year Follow-up. Neurorehabilitation and Neural Repair, 2020, 34, 609-615.	2.9	33
29	Platelet function/reactivity testing and prediction of risk of recurrent vascular events and outcomes after TIA or ischaemic stroke: systematic review and meta-analysis. Journal of Neurology, 2020, 267, 3021-3037.	3.6	16
30	Carotid Intima-Media Thickness Progression as Surrogate Marker for Cardiovascular Risk. Circulation, 2020, 142, 621-642.	1.6	232
31	Robot-assisted training compared with an enhanced upper limb therapy programme and with usual care for upper limb functional limitation after stroke: the RATULS three-group RCT. Health Technology Assessment, 2020, 24, 1-232.	2.8	16
32	Cessation of dual antiplatelet therapy and cardiovascular events following acute coronary syndrome. Heart, 2019, 105, 67-74.	2.9	6
33	The role of single pill combination therapy in the prevention of ischaemic stroke. Scottish Medical Journal, 2019, 64, 126-132.	1.3	1
34	An Exploratory Study of Predictors of Response to Vagus Nerve Stimulation Paired with Upper-Limb Rehabilitation After Ischemic Stroke. Scientific Reports, 2019, 9, 15902.	3.3	11
35	The Association of Atrial Fibrillation and Ischemic Stroke in Patients on Hemodialysis: A Competing Risk Analysis. Canadian Journal of Kidney Health and Disease, 2019, 6, 205435811987871.	1.1	12
36	Oedema extension distance in intracerebral haemorrhage: Association with baseline characteristics and long-term outcome. European Stroke Journal, 2019, 4, 263-270.	5.5	16

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37	Robot assisted training for the upper limb after stroke (RATULS): a multicentre randomised controlled trial. Lancet, The, 2019, 394, 51-62.	13.7	278
38	Targeted Vagus Nerve Stimulation for Rehabilitation After Stroke. Frontiers in Neuroscience, 2019, 13, 280.	2.8	101
39	Combining Neurovascular and Neurodegenerative Magnetic Resonance Imaging Measures in Stroke. Stroke, 2019, 50, 1136-1139.	2.0	6
40	A randomized 500-subject open-label phase 3 clinical trial of minimally invasive surgery plus alteplase in intracerebral hemorrhage evacuation (MISTIE III). International Journal of Stroke, 2019, 14, 548-554.	5.9	19
41	Efficacy and safety of minimally invasive surgery with thrombolysis in intracerebral haemorrhage evacuation (MISTIE III): a randomised, controlled, open-label, blinded endpoint phase 3 trial. Lancet, The, 2019, 393, 1021-1032.	13.7	534
42	Study protocol for a pivotal randomised study assessing vagus nerve stimulation during rehabilitation for improved upper limb motor function after stroke. European Stroke Journal, 2019, 4, 363-377.	5.5	14
43	Timing of anticoagulation after recent ischaemic stroke in patients with atrial fibrillation. Lancet Neurology, The, 2019, 18, 117-126.	10.2	159
44	Response by Kimberley and Dawson Regarding Article, â€œVagus Nerve Stimulation Paired With Upper Limb Rehabilitation After Chronic Stroke: A Blinded Randomized Pilot Studyâ€• Stroke, 2019, 50, e38.	2.0	2
45	Altered Extracellular Vesicle MicroRNA Expression in Ischemic Stroke and Small Vessel Disease. Translational Stroke Research, 2019, 10, 495-508.	4.2	34
46	Investigating the Relationship between Cerebral Blood Flow and Cognitive Function in Hemodialysis Patients. Journal of the American Society of Nephrology: JASN, 2019, 30, 147-158.	6.1	120
47	The Whole Picture: From Isolated to Global MRI Measures of Neurovascular and Neurodegenerative Disease. Advances in Experimental Medicine and Biology, 2019, 1205, 25-53.	1.6	1
48	Renal replacement modality and stroke risk in end-stage renal diseaseâ€”a national registry study. Nephrology Dialysis Transplantation, 2018, 33, 1564-1571.	0.7	14
49	Vagus nerve stimulation paired with tactile training improved sensory function in a chronic stroke patient. NeuroRehabilitation, 2018, 42, 159-165.	1.3	43
50	Xanthine oxidase inhibition for the improvement of long-term outcomes following ischaemic stroke and transient ischaemic attack (XILO-FIST) â€“ Protocol for a randomised double blind placebo-controlled clinical trial. European Stroke Journal, 2018, 3, 281-290.	5.5	26
51	Vagus Nerve Stimulation Paired With Upper Limb Rehabilitation After Chronic Stroke. Stroke, 2018, 49, 2789-2792.	2.0	112
52	Pioglitazone Use After Stroke. Circulation, 2018, 138, 1221-1223.	1.6	5
53	Inequality in Care and Differences in Outcome Following Stroke in People With ESRD. Kidney International Reports, 2018, 3, 1064-1076.	0.8	17
54	A survey of opinion: When to start oral anticoagulants in patients with acute ischaemic stroke and atrial fibrillation?. European Stroke Journal, 2018, 3, 355-360.	5.5	16

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55	Functional Assessment for Acute Stroke Trials: Properties, Analysis, and Application. Frontiers in Neurology, 2018, 9, 191.	2.4	49
56	Interruption to antiplatelet therapy early after acute ischaemic stroke: a nested caseâ€“control study. British Journal of Clinical Pharmacology, 2017, 83, 2045-2055.	2.4	1
57	Uric Acid and Decline in Renal Function-Partners in Crime. American Journal of Nephrology, 2017, 45, 327-329.	3.1	2
58	Sit to stand activity during stroke rehabilitation. Topics in Stroke Rehabilitation, 2017, 24, 562-566.	1.9	16
59	Chicken or the Egg? Hyperuricemia, Insulin Resistance, and Hypertension. Hypertension, 2017, 70, 698-699.	2.7	14
60	Robot Assisted Training for the Upper Limb after Stroke (RATULS): study protocol for a randomised controlled trial. Trials, 2017, 18, 340.	1.6	28
61	Antiplatelet therapy following ischaemic stroke â€“ Continue or change pre-existing therapy?. European Stroke Journal, 2017, 2, 31-36.	5.5	2
62	SP589COGNITIVE FUNCTION TESTED BY MULTI-DOMAIN ASSESSMENT IS REDUCED DURING HAEMODIALYSIS. Nephrology Dialysis Transplantation, 2016, 31, i290-i291.	0.7	0
63	Multimodal Interventions to Enhance Adherence to Secondary Preventive Medication after Stroke: A Systematic Review and Metaâ€Analyses. Cardiovascular Therapeutics, 2016, 34, 85-93.	2.5	10
64	Risk factors and outcome of stroke in renal transplant recipients. Clinical Transplantation, 2016, 30, 918-924.	1.6	23
65	Rate of perihaematomal oedema expansion is associated with poor clinical outcomes in intracerebral haemorrhage. Journal of Neurology, Neurosurgery and Psychiatry, 2016, 87, 1169-1173.	1.9	52
66	Vagus Nerve Stimulation and Upper Limb Rehabilitation. Current Physical Medicine and Rehabilitation Reports, 2016, 4, 186-189.	0.8	2
67	Predictive factors of non-adherence to secondary preventative medication after stroke or transient ischaemic attack: A systematic review and meta-analyses. European Stroke Journal, 2016, 1, 65-75.	5.5	60
68	Allopurinol and Cardiovascular Outcomes in Adults With Hypertension. Hypertension, 2016, 67, 535-540.	2.7	98
69	Serum uric acid level and association with cognitive impairment and dementia: systematic review and meta-analysis. Age, 2016, 38, 16.	3.0	79
70	Safety, Feasibility, and Efficacy of Vagus Nerve Stimulation Paired With Upper-Limb Rehabilitation After Ischemic Stroke. Stroke, 2016, 47, 143-150.	2.0	203
71	Diagnosis and Prediction of CKD Progression by Assessment of Urinary Peptides. Journal of the American Society of Nephrology: JASN, 2015, 26, 1999-2010.	6.1	205
72	Risk Factors of Ischemic Stroke and Subsequent Outcome in Patients Receiving Hemodialysis. Stroke, 2015, 46, 2477-2481.	2.0	50

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73	Acetaminophen Use and Risk of Myocardial Infarction and Stroke in a Hypertensive Cohort. Hypertension, 2015, 65, 1008-1014.	2.7	26
74	Perihematomal Edema and Functional Outcomes in Intracerebral Hemorrhage. Stroke, 2015, 46, 3088-3092.	2.0	130
75	Allopurinol Initiation and Change in Blood Pressure in Older Adults With Hypertension. Hypertension, 2014, 64, 1102-1107.	2.7	51
76	Predictive Value of Newly Detected Atrial Fibrillation Paroxysms in Patients With Acute Ischemic Stroke, for Atrial Fibrillation After 90 Days. Stroke, 2014, 45, 2134-2136.	2.0	17
77	Serum Uric Acid Level, Longitudinal Blood Pressure, Renal Function, and Long-Term Mortality in Treated Hypertensive Patients. Hypertension, 2013, 62, 105-111.	2.7	37
78	Acetaminophen use and change in blood pressure in a hypertensive population. Journal of Hypertension, 2013, 31, 1485-1490.	0.5	18
79	Microembolic Signals and Aspirin Resistance in Patients with Carotid Stenosis. Cardiovascular Therapeutics, 2012, 30, 234-239.	2.5	14
80	Urinary Proteomics to Support Diagnosis of Stroke. PLoS ONE, 2012, 7, e35879.	2.5	34
81	Aspirin Resistance and Compliance with Therapy. Cardiovascular Therapeutics, 2011, 29, 301-307.	2.5	34
82	Author Reply. International Journal of Stroke, 2011, 6, 90-90.	5.9	2
83	Baseline Serum Urate and 90-Day Functional Outcomes following Acute Ischemic Stroke. Cerebrovascular Diseases, 2009, 28, 202-203.	1.7	30
84	Allopurinol and Nitric Oxide Activity in the Cerebral Circulation of Those With Diabetes. Diabetes Care, 2009, 32, 135-137.	8.6	31
85	The effect of allopurinol on the cerebral vasculature of patients with subcortical stroke; a randomized trial. British Journal of Clinical Pharmacology, 2009, 68, 662-668.	2.4	25
86	Under the Weather with Stroke; More Data Emerge. International Journal of Stroke, 2009, 4, 19-20.	5.9	9
87	Response to Letter by Proctor. Stroke, 2008, 39, .	2.0	2
88	Uric Acid Reduction: A New Paradigm in the Management of Cardiovascular Risk?. Current Medicinal Chemistry, 2007, 14, 1879-1886.	2.4	60
89	Association Between Disability Measures and Healthcare Costs After Initial Treatment for Acute Stroke. Stroke, 2007, 38, 1893-1898.	2.0	60
90	Uric acid and xanthine oxidase: future therapeutic targets in the prevention of cardiovascular disease?. British Journal of Clinical Pharmacology, 2006, 62, 633-644.	2.4	143

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91	New and emerging treatments for stroke. British Medical Bulletin, 2006, 77-78, 87-102.	6.9	3