

Leonid Churilov

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7088822/publications.pdf>

Version: 2024-02-01

309
papers

15,026
citations

53660

45
h-index

23472

111
g-index

337
all docs

337
docs citations

337
times ranked

14748
citing authors

#	ARTICLE	IF	CITATIONS
1	Endovascular Therapy for Ischemic Stroke with Perfusion-Imaging Selection. <i>New England Journal of Medicine</i> , 2015, 372, 1009-1018.	13.9	4,778
2	Thrombolysis Guided by Perfusion Imaging up to 9 Hours after Onset of Stroke. <i>New England Journal of Medicine</i> , 2019, 380, 1795-1803.	13.9	653
3	Tenecteplase versus Alteplase before Thrombectomy for Ischemic Stroke. <i>New England Journal of Medicine</i> , 2018, 378, 1573-1582.	13.9	538
4	Standardized measurement of sensorimotor recovery in stroke trials: Consensus-based core recommendations from the Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2017, 12, 451-461.	2.9	352
5	Extending thrombolysis to 4-9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. <i>Lancet</i> , The, 2019, 394, 139-147.	6.3	321
6	Stroke Thrombolysis. <i>Stroke</i> , 2014, 45, 1053-1058.	1.0	270
7	Very Early Mobilization After Stroke Fast-Tracks Return to Walking. <i>Stroke</i> , 2011, 42, 153-158.	1.0	257
8	Risk of Bias in Reports of In Vivo Research: A Focus for Improvement. <i>PLoS Biology</i> , 2015, 13, e1002273.	2.6	240
9	Failure of Collateral Blood Flow is Associated with Infarct Growth in Ischemic Stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2013, 33, 1168-1172.	2.4	235
10	Minimally invasive endovascular stent-electrode array for high-fidelity, chronic recordings of cortical neural activity. <i>Nature Biotechnology</i> , 2016, 34, 320-327.	9.4	210
11	Supply chain risk identification with value-focused process engineering. <i>Journal of Operations Management</i> , 2009, 27, 154-168.	3.3	203
12	A Multicentre, Randomized, Double-Blinded, Placebo-Controlled Phase III Study to Investigate Extending the Time for Thrombolysis in Emergency Neurological Deficits (EXTEND). <i>International Journal of Stroke</i> , 2012, 7, 74-80.	2.9	182
13	Prespecified dose-response analysis for A Very Early Rehabilitation Trial (AVERT). <i>Neurology</i> , 2016, 86, 2138-2145.	1.5	170
14	Effect of Intravenous Tenecteplase Dose on Cerebral Reperfusion Before Thrombectomy in Patients With Large Vessel Occlusion Ischemic Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 1257.	3.8	168
15	A Multicenter, Randomized, Controlled Study to Investigate Extending the Time for Thrombolysis in Emergency Neurological Deficits with Intra-Arterial Therapy (EXTEND-IA). <i>International Journal of Stroke</i> , 2014, 9, 126-132.	2.9	151
16	Standardized Measurement of Sensorimotor Recovery in Stroke Trials: Consensus-Based Core Recommendations from the Stroke Recovery and Rehabilitation Roundtable. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 784-792.	1.4	135
17	The effect of physical activity on cognitive function after stroke: a systematic review. <i>International Psychogeriatrics</i> , 2012, 24, 557-567.	0.6	129
18	Endovascular therapy for ischemic stroke. <i>Neurology</i> , 2017, 88, 2123-2127.	1.5	124

#	ARTICLE	IF	CITATIONS
19	Worse Stroke Outcome in Atrial Fibrillation is Explained by More Severe Hypoperfusion, Infarct Growth, and Hemorrhagic Transformation. <i>International Journal of Stroke</i> , 2015, 10, 534-540.	2.9	118
20	Endovascular thrombectomy versus standard bridging thrombolytic with endovascular thrombectomy within 4-5 h of stroke onset: an open-label, blinded-endpoint, randomised non-inferiority trial. <i>Lancet, The</i> , 2022, 400, 116-125.	6.3	114
21	Precision therapy for epilepsy due to <i>KCNT1</i> mutations. <i>Neurology</i> , 2018, 90, e67-e72.	1.5	108
22	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
23	Imaging Selection in Ischemic Stroke: Feasibility of Automated CT-Perfusion Analysis. <i>International Journal of Stroke</i> , 2015, 10, 51-54.	2.9	100
24	EPITHET. <i>Stroke</i> , 2011, 42, 59-64.	1.0	90
25	Stroke and nonstroke brain attacks in children. <i>Neurology</i> , 2014, 82, 1434-1440.	1.5	87
26	The Effects of Alteplase 3 to 6 Hours After Stroke in the EPITHET-DEFUSE Combined Dataset. <i>Stroke</i> , 2013, 44, 87-93.	1.0	82
27	Large Vessel Occlusion Scales Increase Delivery to Endovascular Centers Without Excessive Harm From Misclassifications. <i>Stroke</i> , 2017, 48, 568-573.	1.0	80
28	Differences in Number of Midbrain Dopamine Neurons Associated with Summer and Winter Photoperiods in Humans. <i>PLoS ONE</i> , 2016, 11, e0158847.	1.1	79
29	Advanced imaging improves prediction of hemorrhage after stroke thrombolysis. <i>Annals of Neurology</i> , 2013, 73, 510-519.	2.8	70
30	Tranexamic acid in patients with intracerebral haemorrhage (STOP-AUST): a multicentre, randomised, placebo-controlled, phase 2 trial. <i>Lancet Neurology, The</i> , 2020, 19, 980-987.	4.9	70
31	Comparison of tenecteplase with alteplase for the early treatment of ischaemic stroke in the Melbourne Mobile Stroke Unit (TASTE-A): a phase 2, randomised, open-label trial. <i>Lancet Neurology, The</i> , 2022, 21, 520-527.	4.9	69
32	A neuroligin-3 mutation implicated in autism causes abnormal aggression and increases repetitive behavior in mice. <i>Molecular Autism</i> , 2015, 6, 62.	2.6	66
33	A stroke recovery trial development framework: Consensus-based core recommendations from the Second Stroke Recovery and Rehabilitation Roundtable. <i>International Journal of Stroke</i> , 2019, 14, 792-802.	2.9	64
34	Gastrointestinal dysfunction in patients and mice expressing the autism-associated R451C mutation in neuroligin-3. <i>Autism Research</i> , 2019, 12, 1043-1056.	2.1	63
35	Systematic Review and Meta-analysis: Optimal Salvage Therapy in Acute Severe Ulcerative Colitis. <i>Inflammatory Bowel Diseases</i> , 2019, 25, 1169-1186.	0.9	63
36	The Spot Sign and Tranexamic Acid on Preventing ICH Growth – AUStralasia Trial (STOP-AUST): Protocol of a Phase II Randomized, Placebo-Controlled, Double-Blind, Multicenter Trial. <i>International Journal of Stroke</i> , 2014, 9, 519-524.	2.9	62

#	ARTICLE	IF	CITATIONS
37	Systematic review and meta-analysis of prevalence of sarcopenia in post acute inpatient rehabilitation. <i>Osteoporosis International</i> , 2018, 29, 805-812.	1.3	61
38	Prevalence and Significance of Impaired Microvascular Tissue Reperfusion Despite Macrovascular Angiographic Reperfusion (No-Reflow). <i>Neurology</i> , 2022, 98, .	1.5	60
39	Tenecteplase versus alteplase before endovascular thrombectomy (EXTEND-IA TNK): A multicenter, randomized, controlled study. <i>International Journal of Stroke</i> , 2018, 13, 328-334.	2.9	58
40	Melbourne Mobile Stroke Unit and Reperfusion Therapy. <i>Stroke</i> , 2020, 51, 922-930.	1.0	58
41	The Presence of Diabetes and Higher HbA1c Are Independently Associated With Adverse Outcomes After Surgery. <i>Diabetes Care</i> , 2018, 41, 1172-1179.	4.3	57
42	<sc>DBS</sc> of Thalamic Centromedian Nucleus for <sc>Lennoxâ€“Gastaut</sc> Syndrome (<sc>ESTEL</sc> Trial). <i>Annals of Neurology</i> , 2022, 91, 253-267.	2.8	56
43	Ambulance Clinical Triage for Acute Stroke Treatment. <i>Stroke</i> , 2018, 49, 945-951.	1.0	54
44	Endovascular Thrombectomy for Ischemic Stroke Increases Disability-Free Survival, Quality of Life, and Life Expectancy and Reduces Cost. <i>Frontiers in Neurology</i> , 2017, 8, 657.	1.1	53
45	Search strategy selection in the Morris water maze indicates allocentric map formation during learning that underpins spatial memory formation. <i>Neurobiology of Learning and Memory</i> , 2017, 139, 37-49.	1.0	52
46	Correlation of Quantitative Motor State Assessment Using a Kinetograph and Patient Diaries in Advanced PD: Data from an Observational Study. <i>PLoS ONE</i> , 2016, 11, e0161559.	1.1	52
47	Pre-Stroke CHADS₂ and CHA₂DS₂-VASc Scores Are Useful in Stratifying Three-Month Outcomes in Patients with and without Atrial Fibrillation. <i>Cerebrovascular Diseases</i> , 2013, 36, 273-280.	0.8	49
48	An Improved Method for Simple, Assumption-Free Ordinal Analysis of the Modified Rankin Scale Using Generalized Odds Ratios. <i>International Journal of Stroke</i> , 2014, 9, 999-1005.	2.9	49
49	Artificial intelligence for decision support in acute stroke â€” current roles and potential. <i>Nature Reviews Neurology</i> , 2020, 16, 575-585.	4.9	47
50	Chronic pelvic pain â€” pain catastrophizing, pelvic pain and quality of life. <i>Scandinavian Journal of Pain</i> , 2018, 18, 441-448.	0.5	46
51	Association between different acute stroke therapies and development of post stroke seizures. <i>BMC Neurology</i> , 2018, 18, 61.	0.8	46
52	Evolution of ischemic damage and behavioural deficit over 6 months after MCAo in the rat: Selecting the optimal outcomes and statistical power for multi-centre preclinical trials. <i>PLoS ONE</i> , 2017, 12, e0171688.	1.1	46
53	The CT Swirl Sign Is Associated with Hematoma Expansion in Intracerebral Hemorrhage. <i>American Journal of Neuroradiology</i> , 2018, 39, 232-237.	1.2	45
54	Low Alberta Stroke Program Early CT Score (ASPECTS) Associated with Malignant Middle Cerebral Artery Infarction. <i>Cerebrovascular Diseases</i> , 2014, 38, 39-45.	0.8	44

#	ARTICLE	IF	CITATIONS
55	An Early Mobilization Protocol Successfully Delivers More and Earlier Therapy to Acute Stroke Patients. <i>Neurorehabilitation and Neural Repair</i> , 2012, 26, 20-26.	1.4	43
56	Dissociating the therapeutic effects of environmental enrichment and exercise in a mouse model of anxiety with cognitive impairment. <i>Translational Psychiatry</i> , 2016, 6, e794-e794.	2.4	43
57	Restrictive intraoperative fluid optimisation algorithm improves outcomes in patients undergoing pancreaticoduodenectomy: A prospective multicentre randomized controlled trial. <i>PLoS ONE</i> , 2017, 12, e0183313.	1.1	43
58	Differentiating Childhood Stroke From Mimics in the Emergency Department. <i>Stroke</i> , 2016, 47, 2476-2481.	1.0	42
59	Investigating post-stroke fatigue: An individual participant data meta-analysis. <i>Journal of Psychosomatic Research</i> , 2018, 113, 107-112.	1.2	42
60	Microvascular Dysfunction in Blood-Brain Barrier Disruption and Hypoperfusion Within the Infarct Posttreatment Are Associated With Cerebral Edema. <i>Stroke</i> , 2022, 53, 1597-1605.	1.0	42
61	Measuring Activity Levels at an Acute Stroke Ward: Comparing Observations to a Device. <i>BioMed Research International</i> , 2013, 2013, 1-8.	0.9	40
62	Advancing Stroke Recovery Through Improved Articulation of Nonpharmacological Intervention Dose. <i>Stroke</i> , 2021, 52, 761-769.	1.0	39
63	Performance of bedside stroke recognition tools in discriminating childhood stroke from mimics. <i>Neurology</i> , 2016, 86, 2154-2161.	1.5	38
64	New-onset Atrial Fibrillation After Coronary Artery Bypass Graft and Long-Term Risk of Stroke: A Meta-Analysis. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	38
65	Risk-adjusted hospital mortality rates for stroke: evidence from the Australian Stroke Clinical Registry (AuSCR). <i>Medical Journal of Australia</i> , 2017, 206, 345-350.	0.8	37
66	Posterior National Institutes of Health Stroke Scale Improves Prognostic Accuracy in Posterior Circulation Stroke. <i>Stroke</i> , 2022, 53, 1247-1255.	1.0	36
67	A Topographic Study of the Evolution of the MR DWI/PWI Mismatch Pattern and Its Clinical Impact. <i>Stroke</i> , 2011, 42, 1596-1601.	1.0	34
68	Frequent Early Cardiac Complications Contribute to Worse Stroke Outcome in Atrial Fibrillation. <i>Cerebrovascular Diseases</i> , 2011, 32, 454-460.	0.8	34
69	Increased work and social engagement is associated with increased stroke specific quality of life in stroke survivors at 3 months and 12 months post-stroke: a longitudinal study of an Australian stroke cohort. <i>Topics in Stroke Rehabilitation</i> , 2017, 24, 405-414.	1.0	34
70	Early mobilization and quality of life after stroke. <i>Neurology</i> , 2019, 93, e717-e728.	1.5	34
71	Subacute Ischemic Stroke Is Associated With Focal ¹¹ C PiB Positron Emission Tomography Retention But Not With Global Neocortical A ^β Deposition. <i>Stroke</i> , 2012, 43, 1341-1346.	1.0	33
72	The Association between Lesion Location and Functional Outcome after Ischemic Stroke. <i>International Journal of Stroke</i> , 2015, 10, 1270-1276.	2.9	33

#	ARTICLE	IF	CITATIONS
73	Positron Emission Tomographic Imaging in Stroke. <i>Stroke</i> , 2016, 47, 113-119.	1.0	33
74	Clot Migration Is Associated With Intravenous Thrombolysis in the Setting of Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 3060-3062.	1.0	33
75	Touchscreen testing reveals clinically relevant cognitive abnormalities in a mouse model of schizophrenia lacking metabotropic glutamate receptor 5. <i>Scientific Reports</i> , 2018, 8, 16412.	1.6	33
76	Comparison of Mobile Stroke Unit With Usual Care for Acute Ischemic Stroke Management. <i>JAMA Neurology</i> , 2022, 79, 281.	4.5	33
77	Every 15-Min Delay in Recanalization by Intra-Arterial Therapy in Acute Ischemic Stroke Increases Risk of Poor Outcome. <i>International Journal of Stroke</i> , 2015, 10, 1062-1067.	2.9	32
78	Salvage of the PWI/DWI Mismatch up to 48 h from Stroke Onset Leads to Favorable Clinical Outcome. <i>International Journal of Stroke</i> , 2015, 10, 565-570.	2.9	32
79	Successful recanalization post endovascular therapy is associated with a decreased risk of intracranial haemorrhage: a retrospective study. <i>BMC Neurology</i> , 2015, 15, 185.	0.8	31
80	Cost-Effectiveness of Tenecteplase Before Thrombectomy for Ischemic Stroke. <i>Stroke</i> , 2020, 51, 3681-3689.	1.0	31
81	Cerebral β -amyloid detected by Pittsburgh compound B positron emission topography predisposes to recombinant tissue plasminogen activator-related hemorrhage. <i>Annals of Neurology</i> , 2010, 68, 959-962.	2.8	30
82	Moving Beyond a Single Perfusion Threshold to Define Penumbra. <i>Stroke</i> , 2012, 43, 1548-1555.	1.0	30
83	Inpatient HbA1c testing: a prospective observational study. <i>BMJ Open Diabetes Research and Care</i> , 2015, 3, e000113.	1.2	30
84	Tenecteplase vs Alteplase Before Endovascular Therapy in Basilar Artery Occlusion. <i>Neurology</i> , 2021, 96, e1272-e1277.	1.5	30
85	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
86	Low-Molecular-Weight Heparin and the Relative Risk of Surgical Site Bleeding Complications: Results of a Systematic Review and Meta-Analysis of Randomized Controlled Trials of Venous Thromboprophylaxis in Patients After Total Joint Arthroplasty. <i>Journal of Arthroplasty</i> , 2017, 32, 2911-2919.e6.	1.5	29
87	Utility of the Hospital Frailty Risk Score Derived From Administrative Data and the Association With Stroke Outcomes. <i>Stroke</i> , 2021, 52, 2874-2881.	1.0	29
88	Decision support in pre-hospital stroke care operations: A case of using simulation to improve eligibility of acute stroke patients for thrombolysis treatment. <i>Computers and Operations Research</i> , 2013, 40, 2208-2218.	2.4	28
89	A Phase 1 Exercise Dose Escalation Study for Stroke Survivors with Impaired Walking. <i>International Journal of Stroke</i> , 2015, 10, 1051-1056.	2.9	28
90	Longitudinal changes in activity participation in the first year post-stroke and association with depressive symptoms. <i>Disability and Rehabilitation</i> , 2019, 41, 2548-2555.	0.9	28

#	ARTICLE	IF	CITATIONS
91	Higher maternal serum prolactin levels are associated with reduced glucose tolerance during pregnancy. <i>Journal of Diabetes Investigation</i> , 2017, 8, 697-700.	1.1	27
92	Thrombolysis for acute stroke in Australia: outcomes from the Safe Implementation of Thrombolysis in Stroke registry (2002-2008). <i>Medical Journal of Australia</i> , 2010, 193, 439-443.	0.8	26
93	Association between hemorrhagic transformation after endovascular therapy and poststroke seizures. <i>Epilepsia</i> , 2018, 59, 403-409.	2.6	26
94	Cation leak underlies neuronal excitability in an HCN1 developmental and epileptic encephalopathy. <i>Brain</i> , 2021, 144, 2060-2073.	3.7	26
95	Blood Pressure May Be Associated with Arterial Collateralization in Anterior Circulation Ischemic Stroke before Acute Reperfusion Therapy. <i>Journal of Stroke</i> , 2017, 19, 222-228.	1.4	26
96	Does Large Vessel Occlusion Affect Clinical Outcome in Stroke with Mild Neurologic Deficits after Intravenous Thrombolysis?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2888-2893.	0.7	25
97	STroke imAging pRevention and Treatment (START): A Longitudinal Stroke Cohort Study: Clinical Trials Protocol. <i>International Journal of Stroke</i> , 2015, 10, 636-644.	2.9	24
98	Safety of Endovascular Thrombectomy for Acute Ischaemic Stroke in Anticoagulated Patients Ineligible for Intravenous Thrombolysis. <i>Cerebrovascular Diseases</i> , 2018, 46, 193-199.	0.8	24
99	A Stroke Recovery Trial Development Framework: Consensus-Based Core Recommendations from the Second Stroke Recovery and Rehabilitation Roundtable. <i>Neurorehabilitation and Neural Repair</i> , 2019, 33, 959-969.	1.4	24
100	Factors associated with time to independent walking recovery post-stroke. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2021, 92, 702-708.	0.9	24
101	Altering the rehabilitation environment to improve stroke survivor activity: A Phase II trial. <i>International Journal of Stroke</i> , 2022, 17, 299-307.	2.9	24
102	Reliability and Utility of the Alberta Stroke Program Early Computed Tomography Score in Hyperacute Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2017, 26, 2547-2552.	0.7	23
103	Physical Activity After Stroke Is Associated With Increased Interhemispheric Connectivity of the Dorsal Attention Network. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 157-167.	1.4	23
104	Warfarin-associated intracerebral hemorrhage: Volume, anticoagulation intensity and location. <i>Journal of the Neurological Sciences</i> , 2013, 332, 75-79.	0.3	22
105	Thrombolysis for Acute Ischemic Stroke: Do Patients Treated Out of Hours Have a Worse Outcome?. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 427-432.	0.7	22
106	Statistical Analysis Plan (SAP) for a Very Early Rehabilitation Trial (AVERT): An International Trial to Determine the Efficacy and Safety of Commencing out of Bed Standing and Walking Training (Very) TJ ETQq0 0 0 rgBT /Overlock 10 Tf 5 <i>Stroke</i> , 2015, 10, 23-24.	2.9	22
107	Goal directed fluid therapy for major liver resection: A multicentre randomized controlled trial. <i>Annals of Medicine and Surgery</i> , 2019, 45, 45-53.	0.5	22
108	Diagnostic accuracy of noncontrast CT imaging markers in cerebral venous thrombosis. <i>Neurology</i> , 2019, 92, e841-e851.	1.5	22

#	ARTICLE	IF	CITATIONS
109	Timing and Dose of Upper Limb Motor Intervention After Stroke: A Systematic Review. <i>Stroke</i> , 2021, 52, 3706-3717.	1.0	22
110	Fragmentation of the Classical Magnetic Resonance Mismatch "Penumbral" Pattern With Time. <i>Stroke</i> , 2009, 40, 3752-3757.	1.0	21
111	Early intensive hand rehabilitation is not more effective than usual care plus one-to-one hand therapy in people with sub-acute spinal cord injury ("Hands On™"): a randomised trial. <i>Journal of Physiotherapy</i> , 2016, 62, 88-95.	0.7	21
112	Differentiating arterial ischaemic stroke from migraine in the paediatric emergency department. <i>Developmental Medicine and Child Neurology</i> , 2018, 60, 1117-1122.	1.1	21
113	Rationale for Intervention and Dose Is Lacking in Stroke Recovery Trials: A Systematic Review. <i>Stroke Research and Treatment</i> , 2018, 2018, 1-9.	0.5	21
114	A systematic review protocol of timing, efficacy and cost effectiveness of upper limb therapy for motor recovery post-stroke. <i>Systematic Reviews</i> , 2019, 8, 187.	2.5	21
115	Prevalence and clinical associations of tau in Lewy body dementias: A systematic review and meta-analysis. <i>Parkinsonism and Related Disorders</i> , 2020, 80, 184-193.	1.1	21
116	Estimating glomerular filtration rate: Performance of the CKD-EPI equation over time in patients with type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 49-54.	1.2	20
117	Smartphone electrographic monitoring for atrial fibrillation in acute ischemic stroke and transient ischemic attack. <i>International Journal of Stroke</i> , 2017, 12, 786-789.	2.9	20
118	Patterns of Infarction on MRI in Patients With Acute Ischemic Stroke and Cardio-Embolism: A Systematic Review and Meta-Analysis. <i>Frontiers in Neurology</i> , 2020, 11, 606521.	1.1	20
119	Permeability Measures Predict Hemorrhagic Transformation after Ischemic Stroke. <i>Annals of Neurology</i> , 2020, 88, 466-476.	2.8	20
120	Exploratory analysis of factors associated with venous thromboembolism in Victorian acute traumatic spinal cord-injured patients 2010-2013. <i>Spinal Cord</i> , 2017, 55, 74-78.	0.9	19
121	Reduction in retained activity participation is associated with depressive symptoms 3 months after mild stroke: An observational cohort study. <i>Journal of Rehabilitation Medicine</i> , 2017, 49, 120-127.	0.8	19
122	In vivo microstructural heterogeneity of white matter lesions in healthy elderly and Alzheimer's disease participants using tissue compositional analysis of diffusion MRI data. <i>NeuroImage: Clinical</i> , 2020, 28, 102479.	1.4	19
123	DIRECT-SAFE: A Randomized Controlled Trial of DIRECT Endovascular Clot Retrieval versus Standard Bridging Therapy. <i>Journal of Stroke</i> , 2022, 24, 57-64.	1.4	19
124	Internal jugular and vertebral vein volume flow in patients with clinically isolated syndrome or mild multiple sclerosis and healthy controls: results from a prospective sonographer-blinded study. <i>Phlebology</i> , 2014, 29, 528-535.	0.6	18
125	Treatment with exenatide in acute ischemic stroke trial protocol: A prospective, randomized, open label, blinded end-point study of exenatide vs. standard care in post stroke hyperglycemia. <i>International Journal of Stroke</i> , 2018, 13, 857-862.	2.9	18
126	Mutations in neuroligin-3 in male mice impact behavioral flexibility but not relational memory in a touchscreen test of visual transitive inference. <i>Molecular Autism</i> , 2019, 10, 42.	2.6	18

#	ARTICLE	IF	CITATIONS
127	Evaluation of attention in APP/PS1 mice shows impulsive and compulsive behaviours. <i>Genes, Brain and Behavior</i> , 2021, 20, e12594.	1.1	18
128	Adherence to physical activity and cardiovascular recommendations during the 2 years after stroke rehabilitation discharge. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021, 64, 101455.	1.1	18
129	AVERT2(a very early rehabilitation trial, a very effective reproductive trigger): retrospective observational analysis of the number of babies born to trial staff. <i>BMJ, The</i> , 2015, 351, h6432.	3.0	17
130	Exploring threats to generalisability in a large international rehabilitation trial (AVERT). <i>BMJ Open</i> , 2015, 5, e008378.	0.8	17
131	Neurological Dysfunction in Early Maturity of a Model for Niemannâ€Pick C1 Carrier Status. <i>Neurotherapeutics</i> , 2016, 13, 614-622.	2.1	17
132	Associations of Fluid Amount, Type, and Balance and Acute Kidney Injury in Patients Undergoing Major Surgery. <i>Anaesthesia and Intensive Care</i> , 2018, 46, 79-87.	0.2	17
133	Patient and service factors associated with referral and admission to inpatient rehabilitation after the acute phase of stroke in Australia and Norway. <i>BMC Health Services Research</i> , 2019, 19, 871.	0.9	17
134	Aeromedical Retrieval for Stroke in Australia. <i>Cerebrovascular Diseases</i> , 2020, 49, 334-340.	0.8	17
135	Utility of Severity-Based Prehospital Triage for Endovascular Thrombectomy. <i>Stroke</i> , 2021, 52, 70-79.	1.0	17
136	Formalizing process-based risk with Value-Focused Process Engineering. <i>Information Systems and E-Business Management</i> , 2011, 9, 447-474.	2.2	16
137	Reperfusion after 4-5 Hours Reduces Infarct Growth and Improves Clinical Outcomes. <i>International Journal of Stroke</i> , 2014, 9, 266-269.	2.9	16
138	Why hospital design matters: A narrative review of built environments research relevant to stroke care. <i>International Journal of Stroke</i> , 2022, 17, 370-377.	2.9	16
139	Mobile Stroke Units Facilitate Prehospital Management of Intracerebral Hemorrhage. <i>Stroke</i> , 2021, 52, 3163-3166.	1.0	16
140	A Bahasa Malaysia version of the Montreal Cognitive Assessment: validation in stroke. <i>International Psychogeriatrics</i> , 2014, 26, 781-786.	0.6	15
141	Prevalence and causes of preoperative anaemia in elective major surgery patients. <i>Internal Medicine Journal</i> , 2017, 47, 1400-1404.	0.5	15
142	Feasibility of using self-reported ethnicity in pregnancy according to the gestation-related optimal weight classification: a cross-sectional study. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , 2018, 125, 704-709.	1.1	15
143	Dose Articulation in Preclinical and Clinical Stroke Recovery: Refining a Discovery Research Pipeline and Presenting a Scoping Review Protocol. <i>Frontiers in Neurology</i> , 2019, 10, 1148.	1.1	15
144	A Framework for Designing Inpatient Stroke Rehabilitation Facilities: A New Approach Using Interdisciplinary Value-Focused Thinking. <i>Herd</i> , 2019, 12, 142-158.	0.9	15

#	ARTICLE	IF	CITATIONS
145	Early mobilisation post-stroke: a systematic review and meta-analysis of individual participant data. <i>Disability and Rehabilitation</i> , 2022, 44, 1156-1163.	0.9	15
146	A 2-Year Longitudinal Study of Physical Activity and Cardiovascular Risk in Survivors of Stroke. <i>Physical Therapy</i> , 2021, 101, .	1.1	15
147	Neurodegeneration Over 3 Years Following Ischaemic Stroke: Findings From the Cognition and Neocortical Volume After Stroke Study. <i>Frontiers in Neurology</i> , 2021, 12, 754204.	1.1	15
148	Leukoaraiosis and Early Neurological Recovery after Intravenous Thrombolysis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2014, 23, 2431-2436.	0.7	14
149	Computed tomography perfusion as a diagnostic tool for seizures after ischemic stroke. <i>Neuroradiology</i> , 2016, 58, 577-584.	1.1	14
150	Accuracy and Reliability of Stroke Diagnosis in the Pediatric Emergency Department. <i>Stroke</i> , 2017, 48, 1198-1202.	1.0	14
151	Social Isolation Alters Social and Mating Behavior in the R451C Neuroligin Mouse Model of Autism. <i>Neural Plasticity</i> , 2017, 2017, 1-9.	1.0	14
152	Association between implementation of a code stroke system and poststroke epilepsy. <i>Neurology</i> , 2018, 90, e1126-e1133.	1.5	14
153	Additional structured physical activity does not improve walking in older people (> 60 years) undergoing inpatient rehabilitation: a randomised trial. <i>Journal of Physiotherapy</i> , 2018, 64, 237-244.	0.7	14
154	Intrathecal morphine is associated with reduction in postoperative opioid requirements and improvement in postoperative analgesia in patients undergoing open liver resection. <i>BMC Anesthesiology</i> , 2020, 20, 207.	0.7	14
155	Emotional eating in patients attending a specialist obesity treatment service. <i>Appetite</i> , 2020, 151, 104708.	1.8	14
156	Thrombectomy versus Medical Management in Mild Strokes due to Large Vessel Occlusion: Exploratory Analysis from the EXTEND-IA Trials and a Pooled International Cohort. <i>Annals of Neurology</i> , 2022, 92, 364-378.	2.8	14
157	Early intensive hand rehabilitation is not more effective than usual care plus one-to-one hand therapy in people with sub-acute spinal cord injury (â€ˆHands Onâ€™): a randomised trial. <i>Journal of Physiotherapy</i> , 2017, 63, 197-204.	0.7	13
158	Early Mobilization After Stroke Is Not Associated With Cognitive Outcome. <i>Stroke</i> , 2018, 49, 2147-2154.	1.0	13
159	Growth changes after inhalant abuse and toluene exposure: A systematic review and meta-analysis of human and animal studies. <i>Human and Experimental Toxicology</i> , 2019, 38, 157-172.	1.1	13
160	Royal Flying Doctor Service Coronavirus Disease 2019 Activity and Surge Modeling in Australia. <i>Air Medical Journal</i> , 2020, 39, 404-409.	0.3	13
161	Assessing TEG6S reliability between devices and across multiple time points: A prospective thromboelastography validation study. <i>Scientific Reports</i> , 2020, 10, 7045.	1.6	13
162	Look closer: The multidimensional patterns of post-stroke burden behind the modified Rankin Scale. <i>International Journal of Stroke</i> , 2021, 16, 420-428.	2.9	13

#	ARTICLE	IF	CITATIONS
163	Testing a systematic approach to identify and prioritise barriers to successful implementation of a complex healthcare intervention. <i>BMC Medical Research Methodology</i> , 2017, 17, 24.	1.4	12
164	Diagnostic performance of the Chronic Kidney Disease Epidemiology Collaboration (CKD-EPI) equation at estimating glomerular filtration rate in adults with diabetes mellitus: a systematic review and meta-analysis protocol. <i>BMJ Open</i> , 2019, 9, e031558.	0.8	12
165	Determining the optimal dose of tenecteplase before endovascular therapy for ischemic stroke (EXTEND-IA TNK Part 2): A multicenter, randomized, controlled study. <i>International Journal of Stroke</i> , 2020, 15, 567-572.	2.9	12
166	Association of Reperfusion After Thrombolysis With Clinical Outcome Across the 4.5- to 9-Hours and Wake-up Stroke Time Window. <i>JAMA Neurology</i> , 2021, 78, 236.	4.5	12
167	A Randomized, Multicenter, Open-Label, Blinded End Point, Phase 2, Feasibility, Efficacy, and Safety Trial of Preoperative Microvascular Protection in Patients Undergoing Major Abdominal Surgery. <i>Anesthesia and Analgesia</i> , 2021, 133, 1036-1047.	1.1	12
168	How common is substantial weight gain after pregnancy?. <i>Obesity Research and Clinical Practice</i> , 2018, 12, 139-145.	0.8	12
169	Using Automated HbA1c Testing to Detect Diabetes Mellitus in Orthopedic Inpatients and Its Effect on Outcomes. <i>PLoS ONE</i> , 2017, 12, e0168471.	1.1	12
170	Indigenous Australians have a greater prevalence of heart, stroke, and vascular disease, are younger at death, with higher hospitalisation and more aeromedical retrievals from remote regions. <i>EclinicalMedicine</i> , 2021, 42, 101181.	3.2	12
171	Tranexamic acid for intracerebral haemorrhage within 2 hours of onset: protocol of a phase II randomised placebo-controlled double-blind multicentre trial. <i>Stroke and Vascular Neurology</i> , 2022, 7, 158-165.	1.5	12
172	Bed Rest or Mobilization after rt-PA? A Case-Crossover Study of Factors Influencing Clinical Decision Making in Stroke Services. <i>International Journal of Stroke</i> , 2013, 8, 172-179.	2.9	11
173	Is there association between hyperdense middle cerebral artery sign on CT scan and time from stroke onset within the first 24-hours?. <i>BMC Neurology</i> , 2015, 15, 101.	0.8	11
174	Early Recanalization Postintravenous Thrombolysis in Ischemic Stroke with Large Vessel Occlusion: A Digital Subtraction Angiography Study. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 643-647.	1.9	11
175	Epilepsy in families: Age at onset is a familial trait, independent of syndrome. <i>Annals of Neurology</i> , 2019, 86, 91-98.	2.8	11
176	A study protocol for a phase II randomised, double-blind, placebo-controlled trial of sodium selenate as a disease-modifying treatment for behavioural variant frontotemporal dementia. <i>BMJ Open</i> , 2020, 10, e040100.	0.8	11
177	Early Mobilization After Stroke: Do Clinical Practice Guidelines Support Clinicians' Decision-Making?. <i>Frontiers in Neurology</i> , 2021, 12, 606525.	1.1	11
178	Is early rehabilitation a myth? Physical inactivity in the first week after myocardial infarction and stroke. <i>Disability and Rehabilitation</i> , 2016, 38, 1493-1499.	0.9	10
179	Endovascular Clot Retrieval by Hub-and-Spoke Service Delivery is Feasible Compared with Direct-to-Mothership. <i>Cerebrovascular Diseases</i> , 2018, 46, 170-175.	0.8	10
180	The incidence, predictors and outcomes of QTc prolongation in critically ill patients. <i>Journal of Critical Care</i> , 2019, 54, 244-249.	1.0	10

#	ARTICLE	IF	CITATIONS
181	Utility-weighted modified Rankin Scale: Still too crude to be a truly patient-centric primary outcome measure?. <i>International Journal of Stroke</i> , 2020, 15, 268-277.	2.9	10
182	Automated estimation of ischemic core prior to thrombectomy: comparison of two current algorithms. <i>Neuroradiology</i> , 2021, 63, 1645-1649.	1.1	10
183	Immune Priming with Single-Agent Nivolumab Followed By Combined Nivolumab & Rituximab Is Safe and Efficacious for First-Line Treatment of Follicular Lymphoma; Interim Analysis of the '1st FLOR' Study. <i>Blood</i> , 2019, 134, 1523-1523.	0.6	10
184	Remote intracerebral haemorrhage post intravenous thrombolysis: Experience from an Australian stroke centre. <i>Journal of Clinical Neuroscience</i> , 2015, 22, 352-356.	0.8	9
185	A smoking cessation programme for current and recent ex-smokers following diagnosis of a potentially curable cancer. <i>Internal Medicine Journal</i> , 2016, 46, 1089-1096.	0.5	9
186	SCIPA Switch-On: A Randomized Controlled Trial Investigating the Efficacy and Safety of Functional Electrical Stimulation-Assisted Cycling and Passive Cycling Initiated Early After Traumatic Spinal Cord Injury. <i>Neurorehabilitation and Neural Repair</i> , 2017, 31, 540-551.	1.4	9
187	Change in emotional eating after bariatric surgery: systematic review and meta-analysis. <i>BJS Open</i> , 2020, 4, 995-1014.	0.7	9
188	Aeromedical retrieval diagnostic trends during a period of Coronavirus 2019 lockdown. <i>Internal Medicine Journal</i> , 2020, 50, 1457-1467.	0.5	9
189	Association between pre-treatment perfusion profile and cerebral edema after reperfusion therapies in ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021, 41, 2887-2896.	2.4	9
190	Prioritizing guideline recommendations for implementation: a systematic, consumer-inclusive process with a case study using the Australian Clinical Guidelines for Stroke Management. <i>Health Research Policy and Systems</i> , 2021, 19, 85.	1.1	9
191	Safety and Efficacy of Induction and Maintenance Avelumab Plus R-CHOP in Patients with Diffuse Large B-Cell Lymphoma (DLBCL): Analysis of the Phase II Avr-CHOP Study. <i>Blood</i> , 2020, 136, 43-44.	0.6	9
192	What is the feasibility and observed effect of two implementation packages for stroke rehabilitation therapists implementing upper limb guidelines? A cluster controlled feasibility study. <i>BMJ Open Quality</i> , 2020, 9, e000954.	0.4	9
193	Early Physical Activity and Discharge Destination after Stroke: A Comparison of Acute and Comprehensive Stroke Unit Care. <i>Rehabilitation Research and Practice</i> , 2013, 2013, 1-9.	0.5	8
194	Parental Care-Seeking Behavior and Prehospital Timelines of Care in Childhood Arterial Ischemic Stroke. <i>Stroke</i> , 2016, 47, 2638-2640.	1.0	8
195	Association between baseline peri-infarct magnetic resonance spectroscopy and regional white matter atrophy after stroke. <i>Neuroradiology</i> , 2016, 58, 3-10.	1.1	8
196	1.4 times increase in atrial fibrillation-related ischemic stroke and TIA over 12 years in a stroke center. <i>Journal of the Neurological Sciences</i> , 2017, 379, 1-6.	0.3	8
197	Upright activity and higher motor function may preserve bone mineral density within 6 months of stroke: a longitudinal study. <i>Archives of Osteoporosis</i> , 2018, 13, 5.	1.0	8
198	The Association Between Atrial Fibrillation and Poststroke Seizures is Influenced by Ethnicity and Environmental Factors. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018, 27, 2755-2760.	0.7	8

#	ARTICLE	IF	CITATIONS
199	Gradient of Tissue Injury after Stroke: Rethinking the Infarct versus Noninfarcted Dichotomy. <i>Cerebrovascular Diseases</i> , 2020, 49, 32-38.	0.8	8
200	Exploring colour in context using Virtual Reality: Does a room change how you feel?. <i>Virtual Reality</i> , 2021, 25, 631-645.	4.1	8
201	Characteristics and in-hospital outcomes of patients requiring aeromedical retrieval for pregnancy, compared to non-retrieved metropolitan cohorts. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2021, 61, 519-527.	0.4	8
202	Young Stroke Survivors' Preferred Methods of Meeting Their Unique Needs. <i>Neurology</i> , 2021, 96, e1701-e1710.	1.5	8
203	Evolution of eligibility criteria for diffuse large B-cell lymphoma randomised controlled trials over 30 years. <i>British Journal of Haematology</i> , 2021, 193, 741-749.	1.2	8
204	The Missing Medians: Exclusion of Ordinal Data from Meta-Analyses. <i>PLoS ONE</i> , 2015, 10, e0145580.	1.1	8
205	Safety and Efficacy of Tenecteplase in Older Patients With Large Vessel Occlusion: A Pooled Analysis of the EXTEND-IA TNK Trials. <i>Neurology</i> , 2022, , 10.1212/WNL.000000000013302.	1.5	8
206	White Matter Hyperintensities on Brain Magnetic Resonance Imaging in People with Epilepsy: A Hospital-Based Study. <i>CNS Neuroscience and Therapeutics</i> , 2016, 22, 758-763.	1.9	7
207	Validation of a decision support model for investigation and improvement in stroke thrombolysis. <i>European Journal of Operational Research</i> , 2016, 253, 154-169.	3.5	7
208	Hypothermia revisited: Impact of ischaemic duration and between experiment variability. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2017, 37, 3380-3390.	2.4	7
209	Prevalence of pre-existing dysglycaemia among inpatients with acute coronary syndrome and associations with outcomes. <i>Diabetes Research and Clinical Practice</i> , 2019, 154, 130-137.	1.1	7
210	Paradoxical effects of exercise on hippocampal plasticity and cognition in mice with a heterozygous null mutation in the serotonin transporter gene. <i>British Journal of Pharmacology</i> , 2019, 176, 3279-3296.	2.7	7
211	Role of Computed Tomography Perfusion in Identification of Acute Lacunar Stroke Syndromes. <i>Stroke</i> , 2021, 52, 339-343.	1.0	7
212	Fatal and Nonfatal Events Within 14 days After Early, Intensive Mobilization Poststroke. <i>Neurology</i> , 2021, 96, .	1.5	7
213	Multidimensional Phase I Dose Ranging Trials for Stroke Recovery Interventions: Key Challenges and How to Address Them. <i>Neurorehabilitation and Neural Repair</i> , 2021, 35, 663-679.	1.4	7
214	Protocol of a randomized controlled trial investigating the effectiveness of Recovery-focused Community support to Avoid readmissions and improve Participation after Stroke (ReCAPS). <i>International Journal of Stroke</i> , 2022, 17, 236-241.	2.9	7
215	Distance-based Classification and Regression Trees for the analysis of complex predictors in health and medical research. <i>Statistical Methods in Medical Research</i> , 2021, 30, 2085-2104.	0.7	7
216	Comparison of Computed Tomography Perfusion and Multiphase Computed Tomography Angiogram in Predicting Clinical Outcomes in Endovascular Thrombectomy. <i>Stroke</i> , 2022, 53, 2926-2934.	1.0	7

#	ARTICLE	IF	CITATIONS
217	Prehospital Emergency Care in Childhood Arterial Ischemic Stroke. <i>Stroke</i> , 2017, 48, 1095-1097.	1.0	6
218	Evaluation of the diagnostic performance of the creatinine-based Chronic Kidney Disease Epidemiology Collaboration equation in people with diabetes: A systematic review. <i>Diabetic Medicine</i> , 2021, 38, e14391.	1.2	6
219	Diagnostic Utility of MRI Features of Placental Adhesion Disorder for Abnormal Placentation and Massive Postpartum Hemorrhage. <i>American Journal of Roentgenology</i> , 2021, 217, 378-388.	1.0	6
220	Factors associated with paid employment 12 months after stroke in A Very Early Rehabilitation Trial (AVERT). <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101565.	1.1	6
221	Does variability in automated perfusion software outputs for acute ischemic stroke matter? Reanalysis of EXTEND perfusion imaging. <i>CNS Neuroscience and Therapeutics</i> , 2022, 28, 139-144.	1.9	6
222	A Preclinical Model of Computerized Cognitive Training: Touchscreen Cognitive Testing Enhances Cognition and Hippocampal Cellular Plasticity in Wildtype and Alzheimer's Disease Mice. <i>Frontiers in Behavioral Neuroscience</i> , 2021, 15, 766745.	1.0	6
223	Picture-to-puncture time in acute stroke endovascular intervention: are we getting faster?. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 564-568.	2.0	5
224	Apneic Oxygenation Versus Low-Tidal-Volume Ventilation in Anesthetized Cardiac Surgical Patients: A Prospective, Single-Center, Randomized Controlled Trial. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2017, 31, 2000-2009.	0.6	5
225	Bereavement practices employed by hospitals and medical practitioners toward attending funeral of patients. <i>Medicine (United States)</i> , 2019, 98, e16692.	0.4	5
226	Statistical Analysis Plan for EXtending the time for Thrombolysis in Emergency Neurological Deficits (EXTEND) trial. <i>International Journal of Stroke</i> , 2020, 15, 231-238.	2.9	5
227	Factors influencing thigh muscle volume change with cycling exercises in acute spinal cord injury – a secondary analysis of a randomized controlled trial. <i>Journal of Spinal Cord Medicine</i> , 2022, 45, 510-521.	0.7	5
228	Comparison of the effectiveness of a tailored cognitive behavioural therapy with a supportive listening intervention for depression in those newly diagnosed with multiple sclerosis (the Tj ETQq0 0 0 rgBT /Overlock 10 Tf_50 302 Td Trials, 2020, 21, 100.	0.7	5
229	Clustering clinical and health care processes using a novel measure of dissimilarity for variable-length sequences of ordinal states. <i>Statistical Methods in Medical Research</i> , 2020, 29, 3059-3075.	0.7	5
230	GripBMI – A fast and simple sarcopenia screening tool in post acute inpatient rehabilitation. <i>Clinical Nutrition</i> , 2021, 40, 1022-1027.	2.3	5
231	Performance of 4 Creatinine-based Equations in Assessing Glomerular Filtration Rate in Adults with Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e61-e73.	1.8	5
232	The association of mobilising regimen on immune reconstitution and survival in myeloma patients treated with bortezomib, cyclophosphamide and dexamethasone induction followed by a melphalan autograft. <i>Bone Marrow Transplantation</i> , 2021, 56, 2152-2159.	1.3	5
233	Longitudinal hippocampal volumetric changes in mice following brain infarction. <i>Scientific Reports</i> , 2021, 11, 10269.	1.6	5
234	An Online, Person-Centered, Risk Factor Management Program to Prevent Cognitive Decline: Protocol for A Prospective Behavior-Modification Blinded Endpoint Randomized Controlled Trial. <i>Journal of Alzheimer's Disease</i> , 2021, 83, 1603-1622.	1.2	5

#	ARTICLE	IF	CITATIONS
235	Reduced Severity of Tissue Injury Within the Infarct May Partially Mediate the Benefit of Reperfusion in Ischemic Stroke. <i>Stroke</i> , 2022, 53, 1915-1923.	1.0	5
236	Tenecteplase versus Alteplase for Stroke Thrombolysis Evaluation Trial in the Ambulance (Mobile) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50 7 superiority trial of tenecteplase versus alteplase for ischaemic stroke patients presenting within 4.5 hours of symptom onset to the mobile stroke unit. <i>BMJ Open</i> , 2022, 12, e056573.	0.8	5
237	Reducing sedentary time and fat mass may improve glucose tolerance and insulin sensitivity in adults surviving 6 months after stroke: A phase I pilot study. <i>European Stroke Journal</i> , 2017, 2, 144-153.	2.7	4
238	Limited utility of routine chest X-ray in initial evaluation of neutropenic fever in patients with haematological diseases undergoing chemotherapy. <i>Internal Medicine Journal</i> , 2018, 48, 556-560.	0.5	4
239	Insights into variations in preferred selection criteria for acute stroke endovascular therapy. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 542-549.	2.0	4
240	Using routine HbA1c measurements in stroke and the associations of dysglycaemia with stroke outcomes. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 1056-1061.	1.2	4
241	Highly Accelerated Breath-Hold Noncontrast Electrocardiographically- and Pulse-Gated Balanced Steady-State Free Precession Magnetic Resonance Angiography of the Thoracic Aorta: Comparison With Electrocardiographically-Gated Computed Tomographic Angiography. <i>Journal of Computer Assisted Tomography</i> , 2019, 43, 323-332.	0.5	4
242	Diabetes and higher HbA1c levels are independently associated with adverse renal outcomes in inpatients following multiple hospital admissions. <i>Journal of Diabetes and Its Complications</i> , 2020, 34, 107465.	1.2	4
243	Patient selection and tolerability of high-dose methotrexate as central nervous system prophylaxis in diffuse large B-cell lymphoma. <i>Cancer Chemotherapy and Pharmacology</i> , 2020, 85, 133-140.	1.1	4
244	In search of Kipling's six honest serving men in upper limb rehabilitation: within participant case-crossover experiment nested within a web-based questionnaire. <i>Disability and Rehabilitation</i> , 2022, 44, 1959-1967.	0.9	4
245	Tenecteplase (and common sense) in short supply during the COVID-19 pandemic. <i>Medical Journal of Australia</i> , 2020, 213, 442.	0.8	4
246	The financial burden of complications following rectal resection. <i>Medicine (United States)</i> , 2020, 99, e20089.	0.4	4
247	Pre-existing Comorbidity Burden and Patient Perceived Stroke Impact. <i>International Journal of Stroke</i> , 2021, 16, 273-279.	2.9	4
248	Sarcopenia Is Associated With Reduced Function on Admission to Rehabilitation in Patients With Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e687-e695.	1.8	4
249	Does Intravenous Thrombolysis Within 4.5 to 9 Hours Increase Clot Migration Leading to Endovascular Inaccessibility?. <i>Stroke</i> , 2021, 52, 1083-1086.	1.0	4
250	Use of the Estimand Framework to Manage the Disruptive Effects of COVID-19 on Stroke Clinical Trials. <i>Stroke</i> , 2021, 52, 3739-3747.	1.0	4
251	Progressive impairments in executive function in the APP/PS1 model of Alzheimer's disease as measured by translatable touchscreen testing. <i>Neurobiology of Aging</i> , 2021, 108, 58-71.	1.5	4
252	Early-phase dose articulation trials are underutilized for post-stroke motor recovery: A systematic scoping review. <i>Annals of Physical and Rehabilitation Medicine</i> , 2022, 65, 101487.	1.1	4

#	ARTICLE	IF	CITATIONS
253	Acute Hospital Admission for Stroke Is Characterised by Inactivity. <i>Stroke Research and Treatment</i> , 2020, 2020, 1-8.	0.5	4
254	The association between intravitreal ranibizumab therapy and serum cytokine concentrations in patients with diabetic macular edema. <i>Molecular Vision</i> , 2020, 26, 246-256.	1.1	4
255	Sodium selenate as a disease-modifying treatment for progressive supranuclear palsy: protocol for a phase 2, randomised, double-blind, placebo-controlled trial. <i>BMJ Open</i> , 2021, 11, e055019.	0.8	4
256	Stroke thrombolysis and the third international stroke trial: Examining "the totality of the evidence"™. <i>EMA - Emergency Medicine Australasia</i> , 2013, 25, 107-109.	0.5	3
257	Using Routine Hemoglobin A1c Testing to Determine the Glycemic Status in Psychiatric Inpatients. <i>Frontiers in Endocrinology</i> , 2017, 8, 53.	1.5	3
258	Correcting preoperative iron deficiency as part of patient blood management in the "real world"™: results of an audit on an Australian cohort. <i>ISBT Science Series</i> , 2018, 13, 165-170.	1.1	3
259	Association between CYP2C9 polymorphisms and ischemic stroke following endovascular neurointervention. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 104901.	0.7	3
260	Factors associated with improved walking in older people during hospital rehabilitation: secondary analysis of a randomized controlled trial. <i>BMC Geriatrics</i> , 2021, 21, 90.	1.1	3
261	NaPi2b expression in a large surgical Non-Small Cell Lung Cancer (NSCLC) cohort. <i>Clinical Lung Cancer</i> , 2022, 23, e90-e98.	1.1	3
262	Early Brain Volume Changes After Stroke: Subgroup Analysis From the AXIS-2 Trial. <i>Frontiers in Neurology</i> , 2021, 12, 747343.	1.1	3
263	Does tranexamic acid affect intraventricular hemorrhage growth in acute ICH? An analysis of the STOP-AUST trial. <i>European Stroke Journal</i> , 2022, 7, 15-19.	2.7	3
264	Risk-adjusted hospital mortality rates for stroke: evidence from the Australian Stroke Clinical Registry (AuSCR). <i>Medical Journal of Australia</i> , 2017, 207, 315-316.	0.8	2
265	Feasibility of using a transition diabetes team to commence injectable therapies postdischarge from a tertiary hospital: a pilot, randomised controlled trial. <i>BMJ Open</i> , 2019, 9, e023583.	0.8	2
266	Mental Health Care for Rural and Remote Australians During the Coronavirus Disease 2019 Pandemic. <i>Air Medical Journal</i> , 2020, 39, 516-519.	0.3	2
267	The effects of 0.9% saline versus Plasma-Lyte 148 on renal function as assessed by creatinine concentration in patients undergoing major surgery: A single-centre double-blinded cluster crossover trial. <i>PLoS ONE</i> , 2021, 16, e0251718.	1.1	2
268	Feasibility of once weekly exenatide^{LAR} and enhanced diabetes care in Indigenous Australians with type 2 diabetes (^{Long-acting}Once-Weekly^{Exenatide la}SUGAR</sup>, "Lower) 0 0 0 rgBT /O		
269	AvR-CHOP: Feasibility Study of Induction and Maintenance Avelumab Plus R-CHOP in Patients with Diffuse Large B-Cell Lymphoma (DLBCL). <i>Blood</i> , 2019, 134, 5332-5332.	0.6	2
270	Older People With Type 2 Diabetes"Individualizing Management With a Specialized (OPTIMISE) Community Team: Protocol for a Safety and Feasibility Mixed Methods Study. <i>JMIR Research Protocols</i> , 2019, 8, e13986.	0.5	2

#	ARTICLE	IF	CITATIONS
271	Cohort study comparison of Mental Health and Wellbeing Services delivered by The Royal Flying Doctor Service, across Far North and Central West Queensland. <i>The Lancet Regional Health - Western Pacific</i> , 2022, 21, 100385.	1.3	2
272	Association between amyloid-beta deposition and cortical thickness in dementia with Lewy bodies. <i>Australian and New Zealand Journal of Psychiatry</i> , 2023, 57, 594-602.	1.3	2
273	Endovascular Therapy Versus Medical Therapy for Acute Stroke Attributable to Isolated Cervical Internal Carotid Artery Occlusion Without Intracranial Large Vessel Occlusion. , 2022, 2, .		2
274	Recanalisation success is independent of ASPECTS in predicting outcomes after intra-arterial therapy for acute ischaemic stroke. <i>Journal of Clinical Neuroscience</i> , 2014, 21, 1344-1348.	0.8	1
275	Vensim and the development of system dynamics. , 2014, , 215-247.		1
276	Stroke care systems: Can simulation modeling catch up with the recent advances in stroke treatment?. , 2015, , .		1
277	Determining Maximal Tolerable Aerobic Training Intensity in the Acute Phase after Stroke: a Novel Dose Ranging Trial Protocol. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105359.	0.7	1
278	The prevalence of sarcopenia in middle-aged and older patients in post-acute inpatient rehabilitation: a cross-sectional study. <i>JCSM Rapid Communications</i> , 2021, 4, 16-23.	0.6	1
279	Identification of barriers and enablers to rapid diagnosis along the paediatric stroke chain of recovery using Value-Focused Process Engineering. <i>Health Systems</i> , 2021, 10, 73-88.	0.9	1
280	Obstetric and perinatal outcomes for women with pre-existing diabetes in rural compared to metropolitan settings in Victoria, Australia. <i>Australian and New Zealand Journal of Obstetrics and Gynaecology</i> , 2021, 61, 373-379.	0.4	1
281	Intrinsic hospital factors: overlooked cause for variations in delay to transfer for endovascular thrombectomy. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 968-973.	2.0	1
282	Occlusive Disease and Upright Activity in Acute Ischemic Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021, 30, 105604.	0.7	1
283	Phase I Dose Escalation Study of Radiotherapy and Durvalumab (MEDI4736) in Relapsed/Refractory Diffuse Large B-Cell Lymphoma (DLBCL): The RaDD Study. <i>Blood</i> , 2019, 134, 5328-5328.	0.6	1
284	Prolonged Lymphopenia and Infection Risk Is Mitigated By Antimicrobial Prophylaxis in Patients with Indolent Non-Hodgkin Lymphoma (iNHL) Treated with Bendamustine +/- Anti-CD20 Antibody: The Australasian Lymphoma Alliance Experience. <i>Blood</i> , 2020, 136, 47-49.	0.6	1
285	Common scale minimal sufficient balance: An improved method for covariate-adaptive randomization based on the Wilcoxon-Mann-Whitney odds ratio statistic. <i>Statistics in Medicine</i> , 2022, , .	0.8	1
286	Abstract 153: Shorter, More Frequent Out of Bed Activity Very Early After Stroke (AVERT) is Associated With a Favorable Outcome at 3 Months. <i>Stroke</i> , 2016, 47, .	1.0	1
287	Abstract 76: Exploring Efficacy and Safety of Very Early Mobilization Within 24 Hours of Stroke Onset Versus Usual Stroke Unit Care (A Very Early Rehabilitation Trial, AVERT): Pre-specified Subgroup Analysis. <i>Stroke</i> , 2016, 47, .	1.0	1
288	Self-evaluation of personal needs by community-living young stroke survivors using an online English language questionnaire. <i>Disability and Rehabilitation</i> , 2023, 45, 1830-1835.	0.9	1

#	ARTICLE	IF	CITATIONS
289	Reply to the Letter from Dale Ding, MD. Cerebrovascular Diseases, 2014, 38, 393-394.	0.8	0
290	An Objective Measurement of Lacunar Infarct Location from the Middle Cerebral Artery Stem. Journal of Stroke and Cerebrovascular Diseases, 2018, 27, 599-605.	0.7	0
291	Selection criteria for endovascular therapy for acute ischaemic stroke: Are patients missing out?. Journal of Medical Imaging and Radiation Oncology, 2018, 62, 345-354.	0.9	0
292	Routine HbA1c among hematology and oncology inpatients: Diabetes-status and hospital-outcomes. Diabetes Research and Clinical Practice, 2019, 152, 71-78.	1.1	0
293	The utility of short-term goal achievement as an early indicator of discharge destination in people admitted to neurological rehabilitation with severe functional deficits. Disability and Rehabilitation, 2020, , 1-6.	0.9	0
294	Comparison of two questionnaires for assessment of emotional eating in people undergoing treatment for obesity. Eating and Weight Disorders, 2021, 26, 2353-2360.	1.2	0
295	Dialysis and driving: an anonymous survey of patients receiving dialysis for end-stage kidney disease. Internal Medicine Journal, 2021, 51, 1691-1699.	0.5	0
296	Feasibility trial of metformin XR in people with pre-diabetes and stroke (MIPPS)-randomised open blinded endpoint controlled trial. Journal of Clinical Neuroscience, 2021, 86, 103-109.	0.8	0
297	The hemodynamic effects of intravenous paracetamol (acetaminophen) in patients with chronic liver disease undergoing liver transplantation: a pilot study. BMC Research Notes, 2021, 14, 325.	0.6	0
298	Reply " Letter to the editor. Clinical Nutrition, 2021, 40, 4822-4823.	2.3	0
299	Older People With Type 2 Diabetes"Individualising Management With a Specialised Community Team (OPTIMISE): Perspectives of Participants on Care. Clinical Diabetes, 2021, 39, 397-410.	1.2	0
300	Abstract TMP27: How Generalizable are Rehabilitation Trials? The Results of a Large International Rehabilitation Trial (AVERT). Stroke, 2016, 47, .	1.0	0
301	Abstract 177: The Association of Blood Pressure and Pretreatment Arterial Collaterals in Acute Ischemic Stroke. Stroke, 2017, 48, .	1.0	0
302	Abstract TP423: Risk Factors for Intracranial Hemorrhage in Cerebral Venous Thrombosis. Stroke, 2019, 50, .	1.0	0
303	Anaesthetists's attitudes towards attending the funerals of their patients: A cross-sectional study among Australian and New Zealand anaesthetists. PLoS ONE, 2020, 15, e0239996.	1.1	0
304	Title is missing!. , 2020, 15, e0239996.		0
305	Title is missing!. , 2020, 15, e0239996.		0
306	Title is missing!. , 2020, 15, e0239996.		0

#	ARTICLE	IF	CITATIONS
307	Title is missing!. , 2020, 15, e0239996.		0
308	Long-Term Cost-Effectiveness of Severity-Based Triaging for Large Vessel Occlusion Stroke. Frontiers in Neurology, 2022, 13, .	1.1	0
309	Abstract 3: Endovascular Thrombectomy Increases Disability-free Survival, Quality of Life and Life Expectancy After Ischemic Stroke With Reduced Costs. Stroke, 2016, 47, .	1.0	0