

Dar Dowlatshahi

List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

211
papers

10,466
citations

44
h-index

100
g-index

231
ext. papers

13,072
ext. citations

6.5
avg, IF

5.44
L-index

#	Paper	IF	Citations
211	Randomized assessment of rapid endovascular treatment of ischemic stroke. <i>New England Journal of Medicine</i> , 2015 , 372, 1019-30	59.2	3779
210	Increased hippocampal BDNF immunoreactivity in subjects treated with antidepressant medication. <i>Biological Psychiatry</i> , 2001 , 50, 260-5	7.9	901
209	Prediction of haematoma growth and outcome in patients with intracerebral haemorrhage using the CT-angiography spot sign (PREDICT): a prospective observational study. <i>Lancet Neurology</i> , 2012 , 11, 307-14	24.1	437
208	Canadian stroke best practice recommendations: Stroke rehabilitation practice guidelines, update 2015. <i>International Journal of Stroke</i> , 2016 , 11, 459-84	6.3	307
207	Increased temporal cortex CREB concentrations and antidepressant treatment in major depression. <i>Lancet</i> , 1998 , 352, 1754-5	40	246
206	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet</i> , 2020 , 395, 878-887	40	189
205	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , 2018 , 17, 895-904	24.1	179
204	Analysis of Workflow and Time to Treatment on Thrombectomy Outcome in the Endovascular Treatment for Small Core and Proximal Occlusion Ischemic Stroke (ESCAPE) Randomized, Controlled Trial. <i>Circulation</i> , 2016 , 133, 2279-86	16.7	176
203	Poor prognosis in warfarin-associated intracranial hemorrhage despite anticoagulation reversal. <i>Stroke</i> , 2012 , 43, 1812-7	6.7	157
202	Penumbra imaging and functional outcome in patients with anterior circulation ischaemic stroke treated with endovascular thrombectomy versus medical therapy: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , 2019 , 18, 46-55	24.1	156
201	Absolute risk and predictors of the growth of acute spontaneous intracerebral haemorrhage: a systematic review and meta-analysis of individual patient data. <i>Lancet Neurology</i> , 2018 , 17, 885-894	24.1	142
200	Effect of general anaesthesia on functional outcome in patients with anterior circulation ischaemic stroke having endovascular thrombectomy versus standard care: a meta-analysis of individual patient data. <i>Lancet Neurology</i> , 2018 , 17, 47-53	24.1	138
199	Atrial premature beats predict atrial fibrillation in cryptogenic stroke: results from the EMBRACE trial. <i>Stroke</i> , 2015 , 46, 936-41	6.7	123
198	Canadian stroke best practice recommendations: Secondary prevention of stroke, sixth edition practice guidelines, update 2017. <i>International Journal of Stroke</i> , 2018 , 13, 420-443	6.3	119
197	Association of Clinical, Imaging, and Thrombus Characteristics With Recanalization of Visible Intracranial Occlusion in Patients With Acute Ischemic Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1017-1026	27.4	110
196	G Protein-coupled cyclic AMP signaling in postmortem brain of subjects with mood disorders: effects of diagnosis, suicide, and treatment at the time of death. <i>Journal of Neurochemistry</i> , 1999 , 73, 1121-6	6	105
195	Outcome of intracerebral hemorrhage associated with different oral anticoagulants. <i>Neurology</i> , 2017 , 88, 1693-1700	6.5	93

194	Certainty of stroke diagnosis: incremental benefit with CT perfusion over noncontrast CT and CT angiography. <i>Radiology</i> , 2010 , 255, 142-53	20.5	92
193	Postcontrast CT extravasation is associated with hematoma expansion in CTA spot negative patients. <i>Stroke</i> , 2009 , 40, 1672-6	6.7	84
192	Intracerebral Hematoma Morphologic Appearance on Noncontrast Computed Tomography Predicts Significant Hematoma Expansion. <i>Stroke</i> , 2015 , 46, 3111-6	6.7	76
191	Predicting Intracerebral Hemorrhage Growth With the Spot Sign: The Effect of Onset-to-Scan Time. <i>Stroke</i> , 2016 , 47, 695-700	6.7	75
190	Tenecteplase-tissue-type plasminogen activator evaluation for minor ischemic stroke with proven occlusion. <i>Stroke</i> , 2015 , 46, 769-74	6.7	75
189	Quantomo: validation of a computer-assisted methodology for the volumetric analysis of intracerebral haemorrhage. <i>International Journal of Stroke</i> , 2011 , 6, 302-5	6.3	67
188	Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography: The BAT Score. <i>Stroke</i> , 2018 , 49, 1163-1169	6.7	66
187	Noncontrast Computed Tomography Markers of Intracerebral Hemorrhage Expansion. <i>Stroke</i> , 2017 , 48, 1120-1125	6.7	64
186	Canadian Stroke Best Practice Recommendations: Managing transitions of care following Stroke, Guidelines Update 2016. <i>International Journal of Stroke</i> , 2016 , 11, 807-22	6.3	64
185	Interobserver agreement of ASPECT score distribution for noncontrast CT, CT angiography, and CT perfusion in acute stroke. <i>Stroke</i> , 2013 , 44, 234-6	6.7	63
184	Prescribing patterns of novel oral anticoagulants following regulatory approval for atrial fibrillation in Ontario, Canada: a population-based descriptive analysis. <i>CMAJ Open</i> , 2013 , 1, E115-9	2.5	59
183	Standards for Detecting, Interpreting, and Reporting Noncontrast Computed Tomographic Markers of Intracerebral Hemorrhage Expansion. <i>Annals of Neurology</i> , 2019 , 86, 480-492	9.4	57
182	Spot sign number is the most important spot sign characteristic for predicting hematoma expansion using first-pass computed tomography angiography: analysis from the PREDICT study. <i>Stroke</i> , 2013 , 44, 972-7	6.7	57
181	Small intracerebral haemorrhages are associated with less haematoma expansion and better outcomes. <i>International Journal of Stroke</i> , 2011 , 6, 201-6	6.3	57
180	Canadian Stroke Best Practice Recommendations: Rehabilitation, Recovery, and Community Participation following Stroke. 6th Edition Update 2019. <i>International Journal of Stroke</i> , 2020 , 15, 763-788	6.3	55
179	Evolution of computed tomography angiography spot sign is consistent with a site of active hemorrhage in acute intracerebral hemorrhage. <i>Stroke</i> , 2014 , 45, 277-80	6.7	55
178	Association of statins and statin discontinuation with poor outcome and survival after intracerebral hemorrhage. <i>Stroke</i> , 2012 , 43, 1518-23	6.7	55
177	Stratified, urgent care for transient ischemic attack results in low stroke rates. <i>Stroke</i> , 2010 , 41, 2601-5	6.7	55

176	Abnormalities in the cAMP signaling pathway in post-mortem brain tissue from the Stanley Neuropathology Consortium. <i>Brain Research Bulletin</i> , 2001 , 55, 625-9	3.9	55
175	Practice patterns and outcomes after stroke across countries at different economic levels (INTERSTROKE): an international observational study. <i>Lancet, The</i> , 2018 , 391, 2019-2027	4.0	55
174	Direct Oral Anticoagulant- or Warfarin-Related Major Bleeding: Characteristics, Reversal Strategies, and Outcomes From a Multicenter Observational Study. <i>Chest</i> , 2017 , 152, 81-91	5.3	53
173	Post-stroke depression, obstructive sleep apnea, and cognitive impairment: Rationale for, and barriers to, routine screening. <i>International Journal of Stroke</i> , 2016 , 11, 509-18	6.3	53
172	: Mood, Cognition and Fatigue following Stroke, 6th edition update 2019. <i>International Journal of Stroke</i> , 2020 , 15, 668-688	6.3	51
171	Acute ischemic stroke with tandem lesions: technical endovascular management and clinical outcomes from the ESCAPE trial. <i>Journal of NeuroInterventional Surgery</i> , 2018 , 10, 429-433	7.8	50
170	Validation of the 9-Point and 24-Point Hematoma Expansion Prediction Scores and Derivation of the PREDICT A/B Scores. <i>Stroke</i> , 2015 , 46, 3105-10	6.7	48
169	Diagnosis of elevated intracranial pressure in critically ill adults: systematic review and meta-analysis. <i>BMJ, The</i> , 2019 , 366, l4225	5.9	44
168	Venous phase of computed tomography angiography increases spot sign detection, but intracerebral hemorrhage expansion is greater in spot signs detected in arterial phase. <i>Stroke</i> , 2014 , 45, 734-9	6.7	44
167	Intra-Arterial Therapy and Post-Treatment Infarct Volumes: Insights From the ESCAPE Randomized Controlled Trial. <i>Stroke</i> , 2016 , 47, 777-81	6.7	43
166	Effect of Recombinant Activated Coagulation Factor VII on Hemorrhage Expansion Among Patients With Spot Sign-Positive Acute Intracerebral Hemorrhage: The SPOTLIGHT and STOP-IT Randomized Clinical Trials. <i>JAMA Neurology</i> , 2019 , 76, 1493-1501	17.2	42
165	Ultraearly hematoma growth in active intracerebral hemorrhage. <i>Neurology</i> , 2016 , 87, 357-64	6.5	41
164	Increased hippocampal supragranular Timm staining in subjects with bipolar disorder. <i>NeuroReport</i> , 2000 , 11, 3775-8	1.7	37
163	Ultra-Early Blood Pressure Reduction Attenuates Hematoma Growth and Improves Outcome in Intracerebral Hemorrhage. <i>Annals of Neurology</i> , 2020 , 88, 388-395	9.4	36
162	Early Trajectory of Stroke Severity Predicts Long-Term Functional Outcomes in Ischemic Stroke Subjects: Results From the ESCAPE Trial (Endovascular Treatment for Small Core and Anterior Circulation Proximal Occlusion With Emphasis on Minimizing CT to Recanalization Times). <i>Stroke</i> , 2017 , 48, 105-110	6.7	35
161	Outcomes and Costs of Patients Admitted to the ICU Due to Spontaneous Intracranial Hemorrhage. <i>Critical Care Medicine</i> , 2018 , 46, e395-e403	1.4	35
160	Computed tomographic angiography and cerebral blood volume can predict final infarct volume and outcome after recanalization. <i>Stroke</i> , 2014 , 45, 2683-8	6.7	34
159	Pre admission antithrombotics are associated with improved outcomes following ischaemic stroke: a cohort from the Registry of the Canadian Stroke Network. <i>International Journal of Stroke</i> , 2009 , 4, 328-34	6.3	32

158	Neuroimaging and clinical outcomes of oral anticoagulant-associated intracerebral hemorrhage. <i>Annals of Neurology</i> , 2018 , 84, 694-704	9.4	30
157	Good is not Good Enough: The Benchmark Stroke Door-to-Needle Time Should be 30 Minutes. <i>Canadian Journal of Neurological Sciences</i> , 2014 , 41, 694-6	1	29
156	The Intracerebral Haemorrhage Acutely Decreasing Arterial Pressure Trial: ICH ADAPT. <i>International Journal of Stroke</i> , 2010 , 5, 227-33	6.3	29
155	From the Lab to Patients: a Systematic Review and Meta-Analysis of Mesenchymal Stem Cell Therapy for Stroke. <i>Translational Stroke Research</i> , 2020 , 11, 345-364	7.8	28
154	Clinical Course of Acute Ischemic Stroke Due to Medium Vessel Occlusion With and Without Intravenous Alteplase Treatment. <i>Stroke</i> , 2020 , 51, 3232-3240	6.7	27
153	Canadian Stroke Best Practice Recommendations: Rehabilitation, Recovery, and Community Participation Following Stroke. Part Two: Transitions and Community Participation Following Stroke. <i>International Journal of Stroke</i> , 2020 , 15, 789-806	6.3	26
152	Clinical prediction of delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2018 , 1-8	3.2	26
151	New and expanding ventricular hemorrhage predicts poor outcome in acute intracerebral hemorrhage. <i>Neurology</i> , 2019 , 93, e879-e888	6.5	25
150	RecoverNow: Feasibility of a Mobile Tablet-Based Rehabilitation Intervention to Treat Post-Stroke Communication Deficits in the Acute Care Setting. <i>PLoS ONE</i> , 2016 , 11, e0167950	3.7	25
149	From "Time is Brain" to "Imaging is Brain": A Paradigm Shift in the Management of Acute Ischemic Stroke. <i>Journal of Neuroimaging</i> , 2020 , 30, 562-571	2.8	23
148	Multicenter accuracy and interobserver agreement of spot sign identification in acute intracerebral hemorrhage. <i>Stroke</i> , 2014 , 45, 107-12	6.7	23
147	Planimetric hematoma measurement in patients with intraventricular hemorrhage: is total volume a preferred target for reliable analysis?. <i>Stroke</i> , 2012 , 43, 1961-3	6.7	23
146	Aneurysmal SubArachnoid Hemorrhage-Red Blood Cell Transfusion And Outcome (SAHaRA): a pilot randomised controlled trial protocol. <i>BMJ Open</i> , 2016 , 6, e012623	3	23
145	Prevalence of Ipsilateral Nonstenotic Carotid Plaques on Computed Tomography Angiography in Embolic Stroke of Undetermined Source. <i>Stroke</i> , 2020 , 51, 1743-1749	6.7	22
144	Computed Tomographic Perfusion Predicts Poor Outcomes in a Randomized Trial of Endovascular Therapy. <i>Stroke</i> , 2018 , 49, 1426-1433	6.7	22
143	Redefining Hematoma Expansion With the Inclusion of Intraventricular Hemorrhage Growth. <i>Stroke</i> , 2020 , 51, 1120-1127	6.7	20
142	Many randomized clinical trials may not be justified: a cross-sectional analysis of the ethics and science of randomized clinical trials. <i>Journal of Clinical Epidemiology</i> , 2018 , 97, 20-25	5.7	20
141	Magnitude of Hematoma Volume Measurement Error in Intracerebral Hemorrhage. <i>Stroke</i> , 2016 , 47, 1124-6	6.7	20

122	Location of intracerebral haemorrhage predicts haematoma expansion. <i>European Stroke Journal</i> , 2017 , 2, 257-263	5.6	11
121	Early Recanalization With Alteplase in Stroke Because of Large Vessel Occlusion in the ESCAPE Trial. <i>Stroke</i> , 2021 , 52, 304-307	6.7	11
120	Stroke doctors: Who are we? A World Stroke Organization survey. <i>International Journal of Stroke</i> , 2017 , 12, 858-868	6.3	10
119	Lack of Early Improvement Predicts Poor Outcome Following Acute Intracerebral Hemorrhage. <i>Critical Care Medicine</i> , 2018 , 46, e310-e317	1.4	10
118	Cerebral Perfusion Pressure is Maintained in Acute Intracerebral Hemorrhage: A CT Perfusion Study. <i>American Journal of Neuroradiology</i> , 2016 , 37, 244-51	4.4	10
117	Direct oral anticoagulants in treatment of cerebral venous thrombosis: a systematic review protocol. <i>Systematic Reviews</i> , 2019 , 8, 99	3	9
116	Combining Spot Sign and Intracerebral Hemorrhage Score to Estimate Functional Outcome: Analysis From the PREDICT Cohort. <i>Stroke</i> , 2018 , 49, 1511-1514	6.7	9
115	Perihematomal Edema Is Greater in the Presence of a Spot Sign but Does Not Predict Intracerebral Hematoma Expansion. <i>Stroke</i> , 2016 , 47, 350-5	6.7	9
114	Decision Making and the Limits of Evidence: A Case Study of Acute Stroke in Pregnancy. <i>Neurohospitalist, The</i> , 2016 , 6, 70-5	1.1	9
113	Computed tomography angiography evaluation of internal carotid artery free-floating thrombus--single-center diagnosis, false-positives, and follow-up. <i>Emergency Radiology</i> , 2012 , 19, 359-62 ³		9
112	Oral anticoagulant re-initiation following intracerebral hemorrhage in non-valvular atrial fibrillation: Global survey of the practices of neurologists, neurosurgeons and thrombosis experts. <i>PLoS ONE</i> , 2018 , 13, e0191137	3.7	9
111	The Story of Intracerebral Hemorrhage: From Recalcitrant to Treatable Disease. <i>Stroke</i> , 2021 , 52, 1905-10 ¹⁴		9
110	Do Intracerebral Hemorrhage Nonexpanders Actually Expand Into the Ventricular Space?. <i>Stroke</i> , 2018 , 49, 201-203	6.7	9
109	Intra-arterial milrinone may differentiate fulminant RCVS from vasculitis. <i>Neurology</i> , 2017 , 89, 1093-1094 ^{6.5}	6.5	8
108	Direct oral anticoagulants in treatment of cerebral venous thrombosis: a systematic review. <i>BMJ Open</i> , 2021 , 11, e040212	3	8
107	A Novel Neuroscience Intermediate-Level Care Unit Model: Retrospective Analysis of Impact on Patient Flow and Safety. <i>Neurohospitalist, The</i> , 2017 , 7, 83-90	1.1	7
106	Blood pressure management in acute intracerebral hemorrhage: current evidence and ongoing controversies. <i>Current Opinion in Critical Care</i> , 2015 , 21, 99-106	3.5	7
105	Evaluating Hematoma Expansion Scores in Acute Spontaneous Intracerebral Hemorrhage: A Systematic Scoping Review. <i>Stroke</i> , 2020 , 51, 1305-1308	6.7	7

104	Dynamic Spot Sign Resolution following INR Correction in a Patient with Warfarin-Associated Intracerebral Hemorrhage. <i>Case Reports in Neurology</i> , 2011 , 3, 154-9	1	7
103	Intracranial non-occlusive thrombus and multiple strokes in giant cell arteritis. <i>Canadian Journal of Neurological Sciences</i> , 2012 , 39, 116-7	1	7
102	Use of calcium channel blockers after stroke is not associated with poor outcome: a cohort from the registry of the Canadian stroke network. <i>Journal of Neurology</i> , 2006 , 253, 1478-83	5.5	7
101	Canadian Stroke Best Practice Recommendations: Secondary Prevention of Stroke Update 2020. <i>Canadian Journal of Neurological Sciences</i> , 2021 , 1-23	1	7
100	Independent Validation of the Hematoma Expansion Prediction Score: A Non-contrast Score Equivalent in Accuracy to the Spot Sign. <i>Neurocritical Care</i> , 2019 , 31, 1-8	3.3	6
99	What are potential barriers and enablers to patient and physician participation in Canadian cell therapy trials for stroke? A stakeholder interview study. <i>BMJ Open</i> , 2020 , 10, e034354	3	6
98	Acute isolated dysarthria is associated with a high risk of stroke. <i>Cerebrovascular Diseases Extra</i> , 2014 , 4, 182-5	2.1	6
97	Identifying stroke therapeutics from preclinical models: A protocol for a novel application of network meta-analysis. <i>F1000Research</i> , 2019 , 8, 11	3.6	6
96	The Ontario Neurodegenerative Disease Research Initiative		6
95	Impact of Anticoagulation on Mortality and Resource Utilization Among Critically Ill Patients With Major Bleeding. <i>Critical Care Medicine</i> , 2020 , 48, 515-524	1.4	6
94	Intracerebral Hemorrhage Incidence, Mortality, and Association With Oral Anticoagulation Use: A Population Study. <i>Stroke</i> , 2021 , 52, 1673-1681	6.7	6
93	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke: A Meta-analysis of Individual Patient Data From 7 Randomized Clinical Trials. <i>JAMA Neurology</i> , 2021 , 78, 709-717	17.2	6
92	Thrombus Migration and Fragmentation After Intravenous Alteplase Treatment: The INTERRSeCT Study. <i>Stroke</i> , 2021 , 52, 203-212	6.7	6
91	Aggressive blood pressure reduction is not associated with decreased perfusion in leukoaraiosis regions in acute intracerebral hemorrhage patients. <i>PLoS ONE</i> , 2019 , 14, e0213645	3.7	5
90	Early Dabigatran Treatment After Transient Ischemic Attack and Minor Ischemic Stroke Does Not Result in Hemorrhagic Transformation. <i>Canadian Journal of Neurological Sciences</i> , 2020 , 47, 604-611	1	5
89	Canadian Stroke Best Practice Recommendations, seventh edition: acetylsalicylic acid for prevention of vascular events. <i>Cmaj</i> , 2020 , 192, E302-E311	3.5	5
88	Calculation of Prognostic Scores, Using Delayed Imaging, Outperforms Baseline Assessments in Acute Intracerebral Hemorrhage. <i>Stroke</i> , 2020 , 51, 1107-1110	6.7	5
87	Healthcare resource utilization and costs among patients with direct oral anticoagulant or warfarin-related major bleeding. <i>Thrombosis Research</i> , 2019 , 182, 12-19	8.2	5

86	Fast-Track Systems Improve Timely Carotid Endarterectomy in Stroke Prevention Outpatients. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43, 648-54	1	5
85	Decreased Stroke Presentation Rates at a Comprehensive Stroke Center during COVID-19. <i>Canadian Journal of Neurological Sciences</i> , 2021 , 48, 118-121	1	5
84	Improved Segmentation of the Intracranial and Ventricular Volumes in Populations with Cerebrovascular Lesions and Atrophy Using 3D CNNs. <i>Neuroinformatics</i> , 2021 , 19, 597-618	3.2	5
83	Recombinant factor VIIa for hemorrhagic stroke treatment at earliest possible time (FASTEST): Protocol for a phase III, double-blind, randomized, placebo-controlled trial. <i>International Journal of Stroke</i> , 2021 , 17474930211042700	6.3	5
82	Beating the clock: time delays to thrombolytic therapy with advanced imaging and impact of optimized workflow. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2015 , 24, 1270-5	2.8	4
81	Venous thromboembolism prevention in intracerebral hemorrhage: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2020 , 15, e0234957	3.7	4
80	Stroke prenotification is associated with shorter treatment times for warfarin-associated intracerebral hemorrhage. <i>Cerebrovascular Diseases</i> , 2013 , 36, 383-7	3.2	4
79	Normal Systolic Blood Pressure at Presentation With Acute Ischemic Stroke Predicts Cardioembolic Etiology. <i>Journal of the American Heart Association</i> , 2020 , 9, e014399	6	4
78	Survival analysis of risk factors for major recurrence of intracranial aneurysms after coiling. <i>Canadian Journal of Neurological Sciences</i> , 2015 , 42, 40-7	1	3
77	Activated prothrombin complex concentrates for direct oral anticoagulant-associated bleeding or urgent surgery: Hemostatic and thrombotic outcomes. <i>Thrombosis Research</i> , 2020 , 195, 21-28	8.2	3
76	Prothrombin Complex Concentrates Use in Intracerebral Hemorrhage. <i>Stroke</i> , 2017 , 48, 2644-2646	6.7	3
75	Acute stroke patients treated with stent retrievers in carotid "T" occlusions have improved recanalization and outcome. <i>Canadian Journal of Neurological Sciences</i> , 2014 , 41, 709-13	1	3
74	Diagnosis of Transient Ischemic Attack: Sex-Specific Differences From a Retrospective Cohort Study. <i>Stroke</i> , 2020 , 51, 3371-3374	6.7	3
73	Which Acute Ischemic Stroke Patients Are Fast Progressors?: Results From the ESCAPE Trial Control Arm. <i>Stroke</i> , 2021 , 52, 1847-1850	6.7	3
72	Benefit of carotid revascularisation for women with symptomatic carotid stenosis: protocol for a systematic review. <i>BMJ Open</i> , 2019 , 9, e032140	3	3
71	Comparing pharmacological venous thromboembolism prophylaxis to intermittent pneumatic compression in acute intracerebral haemorrhage: protocol for a systematic review and network meta-analysis. <i>BMJ Open</i> , 2018 , 8, e024405	3	3
70	Original and Modified Graeb Score Correlation With Intraventricular Hemorrhage and Clinical Outcome Prediction in Hyperacute Intracranial Hemorrhage. <i>Stroke</i> , 2020 , 51, 1696-1702	6.7	2
69	Isolated transient aphasia at emergency presentation is associated with a high rate of cardioembolic embolism. <i>Canadian Journal of Emergency Medicine</i> , 2015 , 17, 624-30	0.6	2

68	The Non-Inferiority Margins in Migraine Research (NIMM) Survey. <i>Headache</i> , 2017 , 57, 729-736	4.2	2
67	Deep Bayesian networks for uncertainty estimation and adversarial resistance of white matter hyperintensity segmentation.. <i>Human Brain Mapping</i> , 2022 ,	5.9	2
66	Advanced consent for participation in acute care randomised control trials: protocol for a scoping review. <i>BMJ Open</i> , 2020 , 10, e039172	3	2
65	Physician preparedness for resource allocation decisions under pandemic conditions: A cross-sectional survey of Canadian physicians, April 2020. <i>PLoS ONE</i> , 2020 , 15, e0238842	3.7	2
64	Assessment of Discrepancies Between Follow-up Infarct Volume and 90-Day Outcomes Among Patients With Ischemic Stroke Who Received Endovascular Therapy. <i>JAMA Network Open</i> , 2021 , 4, e2132376	10.4	2
63	Comparison of different methods of thrombus permeability measurement and impact on recanalization in the INTERRSeCT multinational multicenter prospective cohort study. <i>Neuroradiology</i> , 2020 , 62, 301-306	3.2	2
62	Assessment of Sex Differences in Recovery of Motor and Sensory Impairments Poststroke. <i>Neurorehabilitation and Neural Repair</i> , 2020 , 34, 746-757	4.7	2
61	Neuroimaging of Acute Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
60	Health-Related Quality of Life Among Patients With Acute Ischemic Stroke and Large Vessel Occlusion in the ESCAPE Trial. <i>Stroke</i> , 2021 , 52, 1636-1642	6.7	2
59	Clinical Utility and Cost of Inpatient Transthoracic Echocardiography Following Acute Ischemic Stroke. <i>Neurohospitalist, The</i> , 2021 , 11, 12-17	1.1	2
58	Use of the ABC/2 Method to Select Patients for Thrombectomy After 6 Hours of Symptom Onset. <i>Neurology</i> , 2021 , 96, e10-e18	6.5	2
57	Noncontrast Computed Tomography Markers as Predictors of Revised Hematoma Expansion in Acute Intracerebral Hemorrhage. <i>Journal of the American Heart Association</i> , 2021 , 10, e018248	6	2
56	MRI-visible perivascular space volumes, sleep duration and daytime dysfunction in adults with cerebrovascular disease. <i>Sleep Medicine</i> , 2021 , 83, 83-88	4.6	2
55	Predicting Cognitive Impairment in Cerebrovascular Disease Using Spoken Discourse Production. <i>Topics in Language Disorders</i> , 2021 , 41, 73-98	1.3	2
54	Hypoattenuation on CTA images with large vessel occlusion: timing affects conspicuity. <i>Neuroradiology</i> , 2017 , 59, 471-475	3.2	1
53	Evaluating the predictive capabilities of haematoma expansion scores in patients with acute intracerebral haemorrhage: protocol for a scoping review. <i>BMJ Open</i> , 2019 , 9, e024744	3	1
52	Clot Burden Score and Early Ischemia Predict Intracranial Hemorrhage following Endovascular Therapy. <i>American Journal of Neuroradiology</i> , 2019 , 40, 655-660	4.4	1
51	Can Mismatch Negativity Reduce Uncertainty in the Prediction of Awakening From Coma During Extracorporeal Membrane Oxygenation?. <i>Journal of Cardiothoracic and Vascular Anesthesia</i> , 2015 , 29, 1627-31	2.1	1

50	Revised intracerebral hemorrhage expansion definitions: Relationship with care limitations. <i>International Journal of Stroke</i> , 2021 , 16, 640-647	6.3	1
49	Mobile tablet-based therapies following stroke: a systematic scoping review protocol of attempted interventions and the challenges encountered. <i>Systematic Reviews</i> , 2017 , 6, 219	3	1
48	Experience, the Name We Give Our Mistakes. <i>Stroke</i> , 2018 , 49, e273-e275	6.7	1
47	Diagnostic accuracy of whole-brain computed tomography perfusion for detection of ischemic stroke in patients with mild neurological symptoms. <i>Neuroradiology Journal</i> , 2018 , 31, 464-472	2	1
46	CTA source images as a predictor of final infarct volume are time-dependent. <i>Canadian Journal of Neurological Sciences</i> , 2010 , 37, 866-7	1	1
45	Radiographic Characteristics of Mild Ischemic Stroke Patients With Visible Intracranial Occlusion: The INTERRSeCT Study. <i>Stroke</i> , 2021 , STROKEAHA120030380	6.7	1
44	Validation of an automated ASPECTS method on non-contrast computed tomography scans of acute ischemic stroke patients. <i>International Journal of Stroke</i> , 2020 , 15, 528-534	6.3	1
43	People With Lived Experience at the Centre of Canadian Stroke Best Practice Recommendations: A Model for Guideline Developers. <i>Journal of Patient Experience</i> , 2020 , 7, 951-956	1.3	1
42	Prevalence and the predictive performance of the dynamic CT-angiography spot sign in an observational cohort with intracerebral hemorrhage. <i>Medicine (United States)</i> , 2020 , 99, e23278	1.8	1
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