

Dar Dowlatshahi

List of Publications by Year in Descending Order

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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	Deep Bayesian networks for uncertainty estimation and adversarial resistance of white matter hyperintensity segmentation.. <i>Human Brain Mapping</i> , 2022 ,	5.9	2
210	Investigating the contribution of white matter hyperintensities and cortical thickness to empathy in neurodegenerative and cerebrovascular diseases.. <i>GeroScience</i> , 2022 , 1	8.9	
209	2022 Guideline for the Management of Patients With Spontaneous Intracerebral Hemorrhage: A Guideline From the American Heart Association/American Stroke Association.. <i>Stroke</i> , 2022 , 101161STR0000000000000000	6.7	15
208	Quality and transparency of reporting derivation and validation prognostic studies of recurrent stroke in patients with TIA and minor stroke: a systematic review.. <i>Diagnostic and Prognostic Research</i> , 2022 , 6, 9	5.5	0
207	Revised intracerebral hemorrhage expansion definitions: Relationship with care limitations. <i>International Journal of Stroke</i> , 2021 , 16, 640-647	6.3	1
206	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
205	Radiographic Characteristics of Mild Ischemic Stroke Patients With Visible Intracranial Occlusion: The INTERRSeCT Study. <i>Stroke</i> , 2021 , STROKEAHA120030380	6.7	1
204	Association between insulin resistance and post-ischaemic stroke outcome in patients without diabetes: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2021 , 11, e044771	3	0
203	Neuroimaging of Acute Intracerebral Hemorrhage. <i>Journal of Clinical Medicine</i> , 2021 , 10,	5.1	2
202	Identifying sex-specific differences in the carotid revascularisation literature: findings from a scoping review. <i>Stroke and Vascular Neurology</i> , 2021 , 6, 496-499	9.1	0
201	Feasibility of a One Degree-of-Freedom Linear Robot for Bed-Bound Stroke Rehabilitation. <i>Journal of Medical Devices, Transactions of the ASME</i> , 2021 , 15,	1.3	1
200	Ticagrelor vs Clopidogrel in addition to Aspirin in minor ischemic stroke/ transient ischemic attack-Protocol for a systematic review and network meta-analysis. <i>PLoS ONE</i> , 2021 , 16, e0250553	3.7	1
199	Observational Cross-Sectional Study of Inflammatory Markers After Transient Ischemic Attacks, Acute Coronary Syndromes, and Vascular Stroke Events. <i>CJC Open</i> , 2021 , 3, 675-679	2	
198	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
197	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
196	The Story of Intracerebral Hemorrhage: From Recalcitrant to Treatable Disease. <i>Stroke</i> , 2021 , 52, 1905-1914	11.4	9
195	Intracerebral Hemorrhage Incidence, Mortality, and Association With Oral Anticoagulation Use: A Population Study. <i>Stroke</i> , 2021 , 52, 1673-1681	6.7	6

194	Differentiating Carotid Free-Floating Thrombus From Atheromatous Plaque Using Intraluminal Filling Defect Length on CTA: A Validation Study. <i>Neurology</i> , 2021 , 97, e785-e793	6.5	1
193	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
192	Canadian Stroke Best Practice Recommendations: Secondary Prevention of Stroke Update 2020. <i>Canadian Journal of Neurological Sciences</i> , 2021 , 1-23	1	7
191	Short- and Long-term Health Care Resource Utilization and Costs Following Intracerebral Hemorrhage. <i>Neurology</i> , 2021 , 97, e608-e618	6.5	0
190	How outcomes are measured after spontaneous intracerebral hemorrhage: A systematic scoping review. <i>PLoS ONE</i> , 2021 , 16, e0253964	3.7	1
189	Hematoma Expansion Shift Analysis to Assess Acute Intracerebral Hemorrhage Treatments. <i>Neurology</i> , 2021 , 97, e755-e764	6.5	1
188	Clinical Utility and Cost of Inpatient Transthoracic Echocardiography Following Acute Ischemic Stroke. <i>Neurohospitalist, The</i> , 2021 , 11, 12-17	1.1	2
187	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
186	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
185	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
184	Canadian stroke best practice recommendations: , 7th Edition Update 2020. <i>International Journal of Stroke</i> , 2021 , 16, 321-341	6.3	18
183	Thrombus Migration and Fragmentation After Intravenous Alteplase Treatment: The INTERRSeCT Study. <i>Stroke</i> , 2021 , 52, 203-212	6.7	6
182	Preadmission Antiplatelet Use and Associated Outcomes and Costs Among ICU Patients With Intracranial Hemorrhage. <i>Journal of Intensive Care Medicine</i> , 2021 , 36, 70-79	3.3	1
181	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
180	Direct oral anticoagulants in treatment of cerebral venous thrombosis: a systematic review. <i>BMJ Open</i> , 2021 , 11, e040212	3	8
179	Rationalisations for women-only randomised controlled trials in conditions that affect both sexes: a scoping review protocol. <i>BMJ Open</i> , 2021 , 11, e043370	3	
178	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
177	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

176	Deferral of Consent: Recent Lessons From Canadian Acute Stroke Trials. <i>Stroke</i> , 2021 , 52, e326-e327	6.7	0
175	Incidence of stroke in the first year after diagnosis of cancer-A protocol for systematic review and meta-analysis. <i>PLoS ONE</i> , 2021 , 16, e0256825	3.7	0
174	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
173	Contribution of rare variant associations to neurodegenerative disease presentation. <i>Npj Genomic Medicine</i> , 2021 , 6, 80	6.2	1
172	Association of apolipoprotein E variation with cognitive impairment across multiple neurodegenerative diagnoses. <i>Neurobiology of Aging</i> , 2021 , 105, 378.e1-378.e9	5.6	1
171	Predicting Cognitive Impairment in Cerebrovascular Disease Using Spoken Discourse Production. <i>Topics in Language Disorders</i> , 2021 , 41, 73-98	1.3	2
170	Comparison of Ticagrelor vs Clopidogrel in Addition to Aspirin in Patients With Minor Ischemic Stroke and Transient Ischemic Attack: A Network Meta-analysis. <i>JAMA Neurology</i> , 2021 ,	17.2	1
169	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
168	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
167	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
166	Canadian Stroke Best Practice Recommendations, seventh edition: acetylsalicylic acid for prevention of vascular events. <i>Cmaj</i> , 2020 , 192, E302-E311	3.5	5
165	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
164	Calculation of Prognostic Scores, Using Delayed Imaging, Outperforms Baseline Assessments in Acute Intracerebral Hemorrhage. <i>Stroke</i> , 2020 , 51, 1107-1110	6.7	5
163	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
162	A Delayed Modified ICH Score Outperforms Baseline Scoring in Acute Intracerebral Hemorrhage. <i>Neurohospitalist, The</i> , 2020 , 10, 217-220	1.1	0
161	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
160	Venous thromboembolism prevention in intracerebral hemorrhage: A systematic review and network meta-analysis. <i>PLoS ONE</i> , 2020 , 15, e0234957	3.7	4
159	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet, The</i> , 2020 , 395, 878-887	40	189

158	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
157	Evaluating Hematoma Expansion Scores in Acute Spontaneous Intracerebral Hemorrhage: A Systematic Scoping Review. <i>Stroke</i> , 2020 , 51, 1305-1308	6.7	7
156	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
155	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
154	Redefining Hematoma Expansion With the Inclusion of Intraventricular Hemorrhage Growth. <i>Stroke</i> , 2020 , 51, 1120-1127	6.7	20
153	Advanced consent for participation in acute care randomised control trials: protocol for a scoping review. <i>BMJ Open</i> , 2020 , 10, e039172	3	2
152	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
151	Prevalence of non-contrast CT abnormalities in adults with reversible cerebral vasoconstriction syndrome: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2020 , 10, e041776	3	
150	Prevalence of non-contrast CT abnormalities in adults with reversible cerebral vasoconstriction syndrome: protocol for a systematic review and meta-analysis. <i>BMJ Open</i> , 2020 , 10, e041776	3	
149	Comparison of different methods of thrombus permeability measurement and impact on recanalization in the INTERSeCT multinational multicenter prospective cohort study. <i>Neuroradiology</i> , 2020 , 62, 301-306	3.2	2
148	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
147	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
146	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
145	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
144	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
143	Thrombectomy vs medical management in low NIHSS acute anterior circulation stroke. <i>Neurology</i> , 2020 , 95, e3364-e3372	6.5	13
142	Diagnosis of Transient Ischemic Attack: Sex-Specific Differences From a Retrospective Cohort Study. <i>Stroke</i> , 2020 , 51, 3371-3374	6.7	3
141	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

140	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
139	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
138	Natural history of recovery after intracerebral haemorrhage: a scoping review protocol. <i>BMJ Open</i> , 2020 , 10, e039460	3	1
137	Recurrence of cervical artery dissection: protocol for a systematic review. <i>BMJ Open</i> , 2020 , 10, e037124	3	1
136	Distribution and predictive performance of the temporal phase of dynamic spot sign appearance in acute intracerebral hemorrhage. <i>PLoS ONE</i> , 2020 , 15, e0236196	3.7	0
135	Is This Contrast? Is This Blood? An Agreement Study on Post-thrombectomy Computed Tomography Scans. <i>Frontiers in Neurology</i> , 2020 , 11, 593098	4.1	1
134	: Mood, Cognition and Fatigue following Stroke, 6th edition update 2019. <i>International Journal of Stroke</i> , 2020 , 15, 668-688	6.3	51
133	Early vascular imaging and key system strategies expedite carotid revascularization after transient ischemic attack and stroke. <i>Journal of Vascular Surgery</i> , 2020 , 72, 1728-1734	3.5	
132	"It's About How Hard You Can Get Hit and Keep Moving Forward": How to Survive Rejection and Get Your Research Published. <i>Stroke</i> , 2020 , 51, e74-e77	6.7	1
131	Cohort Study of Features Used by Experts to Diagnose Transient Ischemic Attack. <i>Neurohospitalist, The</i> , 2020 , 10, 245-249	1.1	1
130	Physician preparedness for resource allocation decisions under pandemic conditions: A cross-sectional survey of Canadian physicians, April 2020 2020 , 15, e0238842		
129	Physician preparedness for resource allocation decisions under pandemic conditions: A cross-sectional survey of Canadian physicians, April 2020 2020 , 15, e0238842		
128	Physician preparedness for resource allocation decisions under pandemic conditions: A cross-sectional survey of Canadian physicians, April 2020 2020 , 15, e0238842		
127	Physician preparedness for resource allocation decisions under pandemic conditions: A cross-sectional survey of Canadian physicians, April 2020 2020 , 15, e0238842		
126	Distribution and predictive performance of the temporal phase of dynamic spot sign appearance in acute intracerebral hemorrhage 2020 , 15, e0236196		
125	Distribution and predictive performance of the temporal phase of dynamic spot sign appearance in acute intracerebral hemorrhage 2020 , 15, e0236196		
124	Distribution and predictive performance of the temporal phase of dynamic spot sign appearance in acute intracerebral hemorrhage 2020 , 15, e0236196		
123	RecoverNow: A mobile tablet-based therapy platform for early stroke rehabilitation. <i>PLoS ONE</i> , 2019 , 14, e0210725	3.7	12

122	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
121	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
120	Direct oral anticoagulants in treatment of cerebral venous thrombosis: a systematic review protocol. <i>Systematic Reviews</i> , 2019 , 8, 99	3	9
119	Interrater and Intrarater Measurement Reliability of Noncontrast Computed Tomography Predictors of Intracerebral Hemorrhage Expansion. <i>Stroke</i> , 2019 , 50, 1260-1262	6.7	13
118	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
117	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
116	RecoverNow: A patient perspective on the delivery of mobile tablet-based stroke rehabilitation in the acute care setting. <i>International Journal of Stroke</i> , 2019 , 14, 174-179	6.3	12
115	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
114	New and expanding ventricular hemorrhage predicts poor outcome in acute intracerebral hemorrhage. <i>Neurology</i> , 2019 , 93, e879-e888	6.5	25
113	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
112	Intracerebral Haemorrhage 2019 , 239-262		
111	Diagnosis of elevated intracranial pressure in critically ill adults: systematic review and meta-analysis. <i>BMJ, The</i> , 2019 , 366, l4225	5.9	44
110	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
109	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
108	Benefit of carotid revascularisation for women with symptomatic carotid stenosis: protocol for a systematic review. <i>BMJ Open</i> , 2019 , 9, e032140	3	3
107	Comparison of quality control methods for automated diffusion tensor imaging analysis pipelines. <i>PLoS ONE</i> , 2019 , 14, e0226715	3.7	14
106	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, The</i> , 2019 , 18, 46-55	24.1	156
105	How do neurologists diagnose transient ischemic attack: A systematic review. <i>International Journal of Stroke</i> , 2019 , 14, 115-124	6.3	17

104	Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography: The BAT Score. <i>Stroke</i> , 2018 , 49, 1163-1169	6.7	66
103	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
102	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
101	Lack of Early Improvement Predicts Poor Outcome Following Acute Intracerebral Hemorrhage. <i>Critical Care Medicine</i> , 2018 , 46, e310-e317	1.4	10
100	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
99	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
98	Response by Dowlatshahi et al to Letter Regarding Article, "Predicting Intracerebral Hemorrhage Expansion With Noncontrast Computed Tomography: The BAT Score". <i>Stroke</i> , 2018 , 49, e282	6.7	
97	Experience, the Name We Give Our Mistakes. <i>Stroke</i> , 2018 , 49, e273-e275	6.7	1
96	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
95	Computed Tomographic Perfusion Predicts Poor Outcomes in a Randomized Trial of Endovascular Therapy. <i>Stroke</i> , 2018 , 49, 1426-1433	6.7	22
94	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
93	Clinical prediction of delayed cerebral ischemia in aneurysmal subarachnoid hemorrhage. <i>Journal of Neurosurgery</i> , 2018 , 1-8	3.2	26
92	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
91	Mobile tablet-based therapies following stroke: A systematic scoping review of administrative methods and patient experiences. <i>PLoS ONE</i> , 2018 , 13, e0191566	3.7	17
90	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
89	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
88	Do Intracerebral Hemorrhage Nonexpanders Actually Expand Into the Ventricular Space?. <i>Stroke</i> , 2018 , 49, 201-203	6.7	9
87	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

86	Neuroimaging and clinical outcomes of oral anticoagulant-associated intracerebral hemorrhage. <i>Annals of Neurology</i> , 2018 , 84, 694-704	9.4	30
85	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
84	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
83	Practice patterns and outcomes after stroke across countries at different economic levels (INTERSTROKE): an international observational study. <i>Lancet</i> , 2018 , 391, 2019-2027	4.0	55
82	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
81	A Novel Neuroscience Intermediate-Level Care Unit Model: Retrospective Analysis of Impact on Patient Flow and Safety. <i>Neurohospitalist</i> , 2017 , 7, 83-90	1.1	7
80	Hypoattenuation on CTA images with large vessel occlusion: timing affects conspicuity. <i>Neuroradiology</i> , 2017 , 59, 471-475	3.2	1
79	Stroke doctors: Who are we? A World Stroke Organization survey. <i>International Journal of Stroke</i> , 2017 , 12, 858-868	6.3	10
78	Outcome of intracerebral hemorrhage associated with different oral anticoagulants. <i>Neurology</i> , 2017 , 88, 1693-1700	6.5	93
77	Noncontrast Computed Tomography Markers of Intracerebral Hemorrhage Expansion. <i>Stroke</i> , 2017 , 48, 1120-1125	6.7	64
76	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
75	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
74	The Non-Inferiority Margins in Migraine Research (NIMM) Survey. <i>Headache</i> , 2017 , 57, 729-736	4.2	2
73	Prothrombin Complex Concentrates Use in Intracerebral Hemorrhage. <i>Stroke</i> , 2017 , 48, 2644-2646	6.7	3
72	Location of intracerebral haemorrhage predicts haematoma expansion. <i>European Stroke Journal</i> , 2017 , 2, 257-263	5.6	11
71	Intra-arterial milrinone may differentiate fulminant RCVS from vasculitis. <i>Neurology</i> , 2017 , 89, 1093-1094	6.5	8
70	Ultraearly hematoma growth in active intracerebral hemorrhage. <i>Neurology</i> , 2016 , 87, 357-64	6.5	41
69	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

68	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
67	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
66	Magnitude of Hematoma Volume Measurement Error in Intracerebral Hemorrhage. <i>Stroke</i> , 2016 , 47, 1124-6	6.7	20
65	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
64	Decision Making and the Limits of Evidence: A Case Study of Acute Stroke in Pregnancy. <i>Neurohospitalist</i> , 2016 , 6, 70-5	1.1	9
63	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
62	Fast-Track Systems Improve Timely Carotid Endarterectomy in Stroke Prevention Outpatients. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43, 648-54	1	5
61	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
60	Small intracerebral hemorrhages have a low spot sign prevalence and are less likely to expand. <i>International Journal of Stroke</i> , 2016 , 11, 191-7	6.3	16
59	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
58	Canadian stroke best practice recommendations: Stroke rehabilitation practice guidelines, update 2015. <i>International Journal of Stroke</i> , 2016 , 11, 459-84	6.3	307
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