

Michael D Hill

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5396097/publications.pdf>

Version: 2024-02-01

850
papers

68,932
citations

950

115
h-index

1006

236
g-index

864
all docs

864
docs citations

864
times ranked

37670
citing authors

#	ARTICLE	IF	CITATIONS
1	Risk factors of unexplained early neurological deterioration after treatment for ischemic stroke due to large vessel occlusion: a post hoc analysis of the HERMES study. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 221-226.	2.0	9
2	Clinical outcome of patients with mild pre-stroke morbidity following endovascular treatment: a HERMES substudy. <i>Journal of NeuroInterventional Surgery</i> , 2023, 15, 214-220.	2.0	5
3	Outcome prediction in large vessel occlusion ischemic stroke with or without endovascular stroke treatment: THRIVE-EVT. <i>International Journal of Stroke</i> , 2023, 18, 331-337.	2.9	2
4	Management and outcome of patients with acute ischemic stroke and tandem carotid occlusion in the ESCAPE-NA1 trial. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 429-433.	2.0	11
5	Is General Anesthesia for Endovascular Thrombectomy Helpful or Harmful?. <i>Canadian Journal of Neurological Sciences</i> , 2022, 49, 746-760.	0.3	3
6	Value of infarct location in the prediction of functional outcome in patients with an anterior large vessel occlusion: results from the HERMES study. <i>Neuroradiology</i> , 2022, 64, 521-530.	1.1	3
7	Impact of renal impairment on short-term outcomes following endovascular thrombectomy for acute ischemic stroke: A systematic review and meta-analysis. <i>International Journal of Stroke</i> , 2022, 17, 733-745.	2.9	6
8	Predictors and clinical impact of infarct progression rate in the ESCAPE-NA1 trial. <i>Journal of NeuroInterventional Surgery</i> , 2022, 14, 886-891.	2.0	5
9	Validity of ICD-10 Codes for Cerebral Venous Thrombosis Depends on Clinical Context. <i>Canadian Journal of Neurological Sciences</i> , 2022, 49, 813-816.	0.3	3
10	Impact of minimal sufficient balance, minimization, and stratified permuted blocks on bias and power in the estimation of treatment effect in sequential clinical trials with a binary endpoint. <i>Statistical Methods in Medical Research</i> , 2022, 31, 184-204.	0.7	2
11	Radiographic Characteristics of Mild Ischemic Stroke Patients With Visible Intracranial Occlusion: The INTERRSeCT Study. <i>Stroke</i> , 2022, 53, 913-920.	1.0	6
12	Thrombectomy for anterior circulation stroke beyond 6 h from time last known well (AURORA): a systematic review and individual patient data meta-analysis. <i>Lancet</i> , The, 2022, 399, 249-258.	6.3	144
13	Thrombectomy With and Without Computed Tomography Perfusion Imaging in the Early Time Window: A Pooled Analysis of Patient-Level Data. <i>Stroke</i> , 2022, 53, 1348-1353.	1.0	10
14	Lesion-symptom mapping with NIHSS sub-scores in ischemic stroke patients. <i>Stroke and Vascular Neurology</i> , 2022, 7, 124-131.	1.5	8
15	Sex-Related Differences in Outcomes After Endovascular Treatment of Patients With Late-Window Stroke. <i>Stroke</i> , 2022, 53, 311-318.	1.0	11
16	Association of Stent-Retriever Characteristics in Establishing Successful Reperfusion During Mechanical Thrombectomy. <i>Clinical Neuroradiology</i> , 2022, 32, 799-807.	1.0	4
17	Stroke imaging prior to thrombectomy in the late window: results from a pooled multicentre analysis. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2022, 93, 468-474.	0.9	11
18	Bedtime versus morning use of antihypertensives for cardiovascular risk reduction (BedMed): protocol for a prospective, randomised, open-label, blinded end-point pragmatic trial. <i>BMJ Open</i> , 2022, 12, e059711.	0.8	23

#	ARTICLE	IF	CITATIONS
19	Prevalence of Intracranial Atherosclerotic Disease in Patients with Low-Risk Transient or Persistent Neurologic Events. <i>American Journal of Neuroradiology</i> , 2022, 43, 376-380.	1.2	2
20	Association of Iatrogenic Infarcts With Clinical and Cognitive Outcomes in the Evaluating Neuroprotection in Aneurysm Coiling Therapy Trial. <i>Neurology</i> , 2022, 98, e1446-e1458.	1.5	6
21	Aerobic exercise training in older men and womenâ€™ Cerebrovascular responses to submaximal exercise: Results from the Brain in Motion study. <i>Physiological Reports</i> , 2022, 10, e15158.	0.7	8
22	Young Investigator Interview With CSCI Distinguished Scientist Awardee Dr. Michael Hill. <i>Clinical and Investigative Medicine</i> , 2022, 45, E9-11.	0.3	0
23	Changes in ischemic stroke presentations, management and outcomes during the first year of the COVID-19 pandemic in Alberta: a population study. <i>Cmaj</i> , 2022, 194, E444-E455.	0.9	11
24	Understanding Physician and Patient Preferences for Thrombolysis in Ischemic Stroke Eligible for Endovascular Thrombectomy. , 2022, 2, .		2
25	Advances in Stroke: Treatments-Acute. <i>Stroke</i> , 2022, 53, 999-1003.	1.0	0
26	Should Primary Stroke Centers Perform Advanced Imaging?. <i>Stroke</i> , 2022, 53, 1423-1430.	1.0	4
27	Step Number and Aerobic Minute Exercise Prescription and Progression in Stroke: A Roadmap. <i>Neurorehabilitation and Neural Repair</i> , 2022, 36, 97-102.	1.4	2
28	Correlation Between Computed Tomography-Based Tissue Net Water Uptake and Volumetric Measures of Cerebral Edema After Reperfusion Therapy. <i>Stroke</i> , 2022, 53, 2628-2636.	1.0	10
29	External validation of the Passive Surveillance Stroke Severity Indicator. <i>Canadian Journal of Neurological Sciences</i> , 2022, , 1-19.	0.3	2
30	Ethical Justification for Deferral of Consent in the AcT Trial for Acute Ischemic Stroke. <i>Stroke</i> , 2022, 53, 2420-2423.	1.0	6
31	Endovascular thrombectomy with or without intravenous alteplase for acute ischemic stroke due to large vessel occlusion: a systematic review and meta-analysis of randomized trials. <i>Stroke and Vascular Neurology</i> , 2022, 7, 510-517.	1.5	17
32	Outcomes After Endovascular Thrombectomy With or Without Alteplase in Routine Clinical Practice. <i>JAMA Neurology</i> , 2022, 79, 768.	4.5	17
33	Functional Outcomes of Patients â€™85 Years With Acute Ischemic Stroke Following EVT: A HERMES Substudy. <i>Stroke</i> , 2022, 53, 2220-2226.	1.0	19
34	Health State Utility Values in People With Stroke: A Systematic Review and Metaâ€™Analysis. <i>Journal of the American Heart Association</i> , 2022, 11, .	1.6	9
35	Development and Validation of a Prediction Model for Perinatal Arterial Ischemic Stroke in Term Neonates. <i>JAMA Network Open</i> , 2022, 5, e2219203.	2.8	7
36	Intravenous tenecteplase compared with alteplase for acute ischaemic stroke in Canada (AcT): a pragmatic, multicentre, open-label, registry-linked, randomised, controlled, non-inferiority trial. <i>Lancet, The</i> , 2022, 400, 161-169.	6.3	151

#	ARTICLE	IF	CITATIONS
37	Thrombectomy alone versus intravenous alteplase plus thrombectomy in patients with stroke: an open-label, blinded-outcome, randomised non-inferiority trial. <i>Lancet, The</i> , 2022, 400, 104-115.	6.3	145
38	Effect of age and baseline ASPECTS on outcomes in large-vessel occlusion stroke: results from the HERMES collaboration. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 790-793.	2.0	21
39	Sex Differences in Endovascular Treatment for Stroke: A Population-based Analysis. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 479-486.	0.3	4
40	Discrepancy between post-treatment infarct volume and 90-day outcome in the ESCAPE randomized controlled trial. <i>International Journal of Stroke</i> , 2021, 16, 593-601.	2.9	20
41	Endovascular Therapy or Alteplase in Patients with Comorbidities: Insights from UNMASK EVT. <i>Canadian Journal of Neurological Sciences</i> , 2021, 48, 77-86.	0.3	5
42	Efficacy of Melatonin for Sleep Disturbance in Children with Persistent Post-Concussion Symptoms: Secondary Analysis of a Randomized Controlled Trial. <i>Journal of Neurotrauma</i> , 2021, 38, 950-959.	1.7	22
43	Computed Tomography Perfusion-Based Machine Learning Model Better Predicts Follow-Up Infarction in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 223-231.	1.0	25
44	Early Recanalization With Alteplase in Stroke Because of Large Vessel Occlusion in the ESCAPE Trial. <i>Stroke</i> , 2021, 52, 304-307.	1.0	36
45	Thrombus Migration and Fragmentation After Intravenous Alteplase Treatment. <i>Stroke</i> , 2021, 52, 203-212.	1.0	24
46	Robot enhanced stroke therapy optimizes rehabilitation (RESTORE): a pilot study. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2021, 18, 10.	2.4	28
47	Safety and efficacy of intra-arterial fibrinolytics as adjunct to mechanical thrombectomy: a systematic review and meta-analysis of observational data. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 1073-1080.	2.0	31
48	Clinical outcomes of isolated deep grey matter infarcts after endovascular treatment of large vessel occlusion stroke. <i>Neuroradiology</i> , 2021, 63, 1463-1469.	1.1	4
49	Average Lifespan Shortened due to Stroke in Canada. <i>Stroke</i> , 2021, 52, 573-581.	1.0	4
50	Advances in Acute Stroke Treatment 2020. <i>Stroke</i> , 2021, 52, 729-734.	1.0	8
51	Abstract P490: Influence of Balloon Guide Catheter Use on Procedural & Clinical Outcomes in the Escape-NA1 Trial. <i>Stroke</i> , 2021, 52, .	1.0	0
52	Designing Health Systems to Optimize Endovascular Thrombectomy in the Population. <i>Stroke</i> , 2021, 52, 1030-1032.	1.0	1
53	Abstract P535: Quality of Reperfusion and Clinical Outcome in ESCAPE-NA1 Trial. <i>Stroke</i> , 2021, 52, .	1.0	0
54	Abstract P485: Predictors and Clinical Impact of Deep Grey Matter Infarction After Endovascular Treatment for Large Vessel Occlusion Stroke: Results From the Escape-NA1 Trial. <i>Stroke</i> , 2021, 52, .	1.0	0

#	ARTICLE	IF	CITATIONS
55	Abstract P246: Population-Based Rates of Emergency Department Visits for Stroke in the Different Phases of COVID19 Restriction and Reopening. <i>Stroke</i> , 2021, 52, .	1.0	0
56	Global impact of COVID-19 on stroke care. <i>International Journal of Stroke</i> , 2021, 16, 573-584.	2.9	104
57	Abstract P243: Identifying Cerebral Venous Thrombosis Through Administrative Data: Icd-10 Case Ascertainment Depends on Clinical Context. <i>Stroke</i> , 2021, 52, .	1.0	1
58	Abstract P498: Quality of Reperfusion - Association of Stent Retriever Characteristics and Successful Reperfusion in ESCAPE-NA1 Dataset. <i>Stroke</i> , 2021, 52, .	1.0	0
59	Abstract P550: Incidence, Predictors and Impact of Emboli in New Territory in Escape NA1 Trial. <i>Stroke</i> , 2021, 52, .	1.0	0
60	Abstract P521: Effect of Endovascular Thrombectomy on Health-Related Quality of Life Among Patients With Acute Ischemic Stroke and Large Vessel Occlusion in the Escape Trial. <i>Stroke</i> , 2021, 52, .	1.0	1
61	Abstract P538: A Detailed Analysis of Intracranial Hemorrhage After Endovascular Treatment in Acute Ischemic Stroke Due to Large Vessel Occlusion in the Escape-NA1 Trial. <i>Stroke</i> , 2021, 52, .	1.0	0
62	Abstract P338: Incidence, Predictors and Impact of Infarct in New Territory in Escape Na1 Trial. <i>Stroke</i> , 2021, 52, .	1.0	0
63	Protocol for LASER: A Randomized Evaluation and an Associated Registry of Early Anticoagulation With Edoxaban After Ischemic Stroke in Patients With Atrial Fibrillation. <i>Frontiers in Neurology</i> , 2021, 12, 645822.	1.1	4
64	Abstract P542: Management and Outcome of Stroke Patients With Tandem Carotid Occlusion in the ESCAPE NA1-Trial. <i>Stroke</i> , 2021, 52, .	1.0	4
65	Abstract P524: Impact of Intra-Procedural Workflow and Time Metrics of Establishing Fast Reperfusion on Clinical Outcomes in the ESCAPE-NA1 Trial. <i>Stroke</i> , 2021, 52, .	1.0	0
66	Abstract P375: Cortical Venous Opacification Patterns and Outcome in Patients With Tandem Carotid Occlusion - Results From the ESCAPE NA1-Trial. <i>Stroke</i> , 2021, 52, .	1.0	0
67	Abstract 17: Time-Benefit Association is Magnified in Door-To-Puncture Window: Lose 1 Second, Lose 2.2 Hours of Healthy Life. <i>Stroke</i> , 2021, 52, .	1.0	1
68	Decline in subarachnoid haemorrhage volumes associated with the first wave of the COVID-19 pandemic. <i>Stroke and Vascular Neurology</i> , 2021, 6, 542-552.	1.5	35
69	In imaging-selected ischemic stroke with unknown onset, alteplase increases favorable outcomes and death at 90 d. <i>Annals of Internal Medicine</i> , 2021, 174, JC42.	2.0	1
70	Clinical impact of EVT with failed reperfusion in patients with acute ischemic stroke: results from the ESCAPE and ESCAPE-NA1 trials. <i>Neuroradiology</i> , 2021, 63, 1883-1889.	1.1	9
71	Will there be a rapid change towards an EVT-only paradigm?. <i>Interventional Neuroradiology</i> , 2021, 27, 159101992110118.	0.7	2
72	Assessing the efficacy and safety of hydroxychloroquine as outpatient treatment of COVID-19: a randomized controlled trial. <i>CMAJ Open</i> , 2021, 9, E693-E702.	1.1	31

#	ARTICLE	IF	CITATIONS
73	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.	1.0	9
74	Which Acute Ischemic Stroke Patients Are Fast Progressors?. <i>Stroke</i> , 2021, 52, 1847-1850.	1.0	21
75	Automated Prediction of Ischemic Brain Tissue Fate from Multiphase Computed Tomographic Angiography in Patients with Acute Ischemic Stroke Using Machine Learning. <i>Journal of Stroke</i> , 2021, 23, 234-243.	1.4	13
76	Ischemic Diffusion-Weighted Imaging Lesions. <i>Stroke</i> , 2021, 52, 1929-1936.	1.0	5
77	Intracerebral Hemorrhage Incidence, Mortality, and Association With Oral Anticoagulation Use. <i>Stroke</i> , 2021, 52, 1673-1681.	1.0	48
78	Prediction of Clinical Outcomes in Acute Ischaemic Stroke Patients: A Comparative Study. <i>Frontiers in Neurology</i> , 2021, 12, 663899.	1.1	8
79	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
80	Influence of cardiovascular risk-factors on morphological changes of cerebral arteries in healthy adults across the life span. <i>Scientific Reports</i> , 2021, 11, 12236.	1.6	11
81	The Brain in Motion II Study: study protocol for a randomized controlled trial of an aerobic exercise intervention for older adults at increased risk of dementia. <i>Trials</i> , 2021, 22, 394.	0.7	2
82	Short- and Long-term Health Care Resource Utilization and Costs Following Intracerebral Hemorrhage. <i>Neurology</i> , 2021, 97, e608-e618.	1.5	5
83	Effect of Implantable vs Prolonged External Electrocardiographic Monitoring on Atrial Fibrillation Detection in Patients With Ischemic Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2021, 325, 2160.	3.8	95
84	Colchicine for prevention of vascular inflammation in Non-CardioEmbolic stroke (CONVINCE) â€” study protocol for a randomised controlled trial. <i>European Stroke Journal</i> , 2021, 6, 222-228.	2.7	45
85	2021 Update on Safety of Magnetic Resonance Imaging: Joint Statement From Canadian Cardiovascular Society/Canadian Society for Cardiovascular Magnetic Resonance/Canadian Heart Rhythm Society. <i>Canadian Journal of Cardiology</i> , 2021, 37, 835-847.	0.8	10
86	Strength of Association between Infarct Volume and Clinical Outcome Depends on the Magnitude of Infarct Size: Results from the ESCAPE-NA1 Trial. <i>American Journal of Neuroradiology</i> , 2021, 42, 1375-1379.	1.2	17
87	A Detailed Analysis of Infarct Patterns and Volumes at 24-hour Noncontrast CT and Diffusion-weighted MRI in Acute Ischemic Stroke Due to Large Vessel Occlusion: Results from the ESCAPE-NA1 Trial. <i>Radiology</i> , 2021, 300, 152-159.	3.6	22
88	Deferral of Consent. <i>Stroke</i> , 2021, 52, e326-e327.	1.0	3
89	Endovascular Treatment Effect Diminishes With Increasing Thrombus Perviousness: Pooled Data From 7 Trials on Acute Ischemic Stroke. <i>Stroke</i> , 2021, 52, 3633-3641.	1.0	14
90	Cerebral Edema in Patients With Large Hemispheric Infarct Undergoing Reperfusion Treatment: A HERMES Meta-Analysis. <i>Stroke</i> , 2021, 52, 3450-3458.	1.0	32

#	ARTICLE	IF	CITATIONS
91	Acute Stroke Imaging Research Roadmap IV: Imaging Selection and Outcomes in Acute Stroke Clinical Trials and Practice. <i>Stroke</i> , 2021, 52, 2723-2733.	1.0	15
92	Radiologic Patterns of Intracranial Hemorrhage and Clinical Outcome after Endovascular Treatment in Acute Ischemic Stroke: Results from the ESCAPE-NA1 Trial. <i>Radiology</i> , 2021, 300, 402-409.	3.6	26
93	Return on Investment in Endovascular Care: The case of Endovascular Reperfusion Alberta. <i>Canadian Journal of Neurological Sciences</i> , 2021, , 1-22.	0.3	1
94	OCEAN Trial Update. <i>American Heart Journal</i> , 2021, , .	1.2	0
95	Assessment of Optimal Patient Selection for Endovascular Thrombectomy Beyond 6 Hours After Symptom Onset. <i>JAMA Neurology</i> , 2021, 78, 1064.	4.5	42
96	Determinants of Leptomeningeal Collateral Status Variability in Ischemic Stroke Patients. <i>Canadian Journal of Neurological Sciences</i> , 2021, , 1-19.	0.3	6
97	Prediction of Outcome and Endovascular Treatment Benefit: Validation and Update of the MR PREDICTS Decision Tool. <i>Stroke</i> , 2021, 52, 2764-2772.	1.0	24
98	Top Priorities for Cerebroprotective Studiesâ€”A Paradigm Shift: Report From STAIR XI. <i>Stroke</i> , 2021, 52, 3063-3071.	1.0	78
99	Reassessing Alberta Stroke Program Early CT Score on Non-Contrast CT Based on Degree and Extent of Ischemia. <i>Journal of Stroke</i> , 2021, 23, 440-442.	1.4	1
100	Standardized Nomenclature for Modified Rankin Scale Global Disability Outcomes: Consensus Recommendations From Stroke Therapy Academic Industry Roundtable XI. <i>Stroke</i> , 2021, 52, 3054-3062.	1.0	74
101	Poststroke Selective Serotonin Reuptake Inhibitorsâ€”Do They Work for Anything?. <i>JAMA Neurology</i> , 2021, 78, 1053.	4.5	0
102	Content Analysis of Stroke Teleconsultation Recordings in the Moravian-Silesian Region, Czech Republic. <i>Frontiers in Neurology</i> , 2021, 12, 664918.	1.1	1
103	Impact of Multiphase Computed Tomography Angiography for Endovascular Treatment Decision-Making on Outcomes in Patients with Acute Ischemic Stroke. <i>Journal of Stroke</i> , 2021, 23, 377-387.	1.4	10
104	A Prospective Economic Evaluation of Rapid Endovascular Therapy for Acute Ischemic Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2021, , 1-8.	0.3	3
105	Imaging criteria across pivotal randomized controlled trials for late window thrombectomy patient selection. <i>Journal of NeuroInterventional Surgery</i> , 2021, 13, 985-989.	2.0	10
106	Implantable vs Prolonged External Electrocardiographic Monitoring for Atrial Fibrillation Detection in Patients With Ischemic Strokeâ€”Reply. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 1439.	3.8	0
107	Identifying Thrombus on Non-Contrast CT in Patients with Acute Ischemic Stroke. <i>Diagnostics</i> , 2021, 11, 1919.	1.3	5
108	Emergency Department Visits, Care, and Outcome After Stroke and Myocardial Infarction During the COVID-19 Pandemic Phases. <i>CJC Open</i> , 2021, 3, 1230-1237.	0.7	5

#	ARTICLE	IF	CITATIONS
109	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.	2.8	17
110	Sex Differences in Diagnosis and Diagnostic Revision of Suspected Minor Cerebral Ischemic Events. <i>Neurology</i> , 2021, 96, e732-e739.	1.5	1
111	Standardized Reporting of Workflow Metrics in Acute Ischemic Stroke Treatment: Why and How?. , 2021, 1, .		4
112	Evaluating Outcome Prediction Models in Endovascular Stroke Treatment Using Baseline, Treatment, and Posttreatment Variables. , 2021, 1, .		4
113	Sex Differences in Diagnosis and Diagnostic Revision of Suspected Minor Cerebral Ischemic Events. <i>Neurology</i> , 2021, 96, e732-e739.	1.5	12
114	Comprehensive assessment of disability post-stroke using the newly developed miFUNCTION scale. <i>International Journal of Stroke</i> , 2020, 15, 167-174.	2.9	5
115	Antiplatelet therapy for prevention of thromboembolic complications in coiling-only procedures for unruptured brain aneurysms. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 298-302.	2.0	11
116	National trends in hospital admission, case fatality, and sex differences in atrial fibrillation-related strokes. <i>International Journal of Stroke</i> , 2020, 15, 521-527.	2.9	2
117	Endovascular treatment decision in acute stroke: does physician gender matter? Insights from UNMASK EVT, an international, multidisciplinary survey. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 256-259.	2.0	3
118	Distribution and current problems of acute endovascular therapy for large artery occlusion from a two-year national survey in Japan. <i>International Journal of Stroke</i> , 2020, 15, 289-298.	2.9	2
119	Outcome of intracranial flow diversion according to the antiplatelet regimen used: a systematic review and meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 148-155.	2.0	33
120	Endovascular Treatment Decision Making in Octogenarians and Nonagenarians. <i>Clinical Neuroradiology</i> , 2020, 30, 45-50.	1.0	4
121	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.	1.1	4
122	Imaging Triage of Patients with Late-Window (6â€“24 Hours) Acute Ischemic Stroke: A Comparative Study Using Multiphase CT Angiography versus CT Perfusion. <i>American Journal of Neuroradiology</i> , 2020, 41, 129-133.	1.2	33
123	Temporal evolution and spatial distribution of quantitative T2 MRI following acute ischemia reperfusion injury. <i>International Journal of Stroke</i> , 2020, 15, 495-506.	2.9	5
124	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.	2.9	7
125	Dynamic CTA-Derived Perfusion Maps Predict Final Infarct Volume: The Simple Perfusion Reconstruction Algorithm. <i>American Journal of Neuroradiology</i> , 2020, 41, 2034-2040.	1.2	10
126	In-Hospital Acute Strokesâ€™ Opportunities to Optimize Care and Improve Outcomes. <i>JAMA Neurology</i> , 2020, 77, 1482.	4.5	2

#	ARTICLE	IF	CITATIONS
127	Clinical Course of Acute Ischemic Stroke Due to Medium Vessel Occlusion With and Without Intravenous Alteplase Treatment. <i>Stroke</i> , 2020, 51, 3232-3240.	1.0	71
128	Thrombectomy vs medical management in low NIHSS acute anterior circulation stroke. <i>Neurology</i> , 2020, 95, e3364-e3372.	1.5	37
129	Temporal and spatial effect of air pollution on hospital admissions for myocardial infarction: a case-crossover study. <i>CMAJ Open</i> , 2020, 8, E619-E626.	1.1	7
130	Meta-analysis of interventions to reduce door to needle times in acute ischaemic stroke patients. <i>BMJ Open Quality</i> , 2020, 9, e000915.	0.4	10
131	Recent Trends in Hospitalizations for Cardiovascular Disease, Stroke, and Vascular Cognitive Impairment in Canada. <i>Canadian Journal of Cardiology</i> , 2020, 36, 1081-1090.	0.8	23
132	Assessment of Sex Differences in Recovery of Motor and Sensory Impairments Poststroke. <i>Neurorehabilitation and Neural Repair</i> , 2020, 34, 746-757.	1.4	4
133	Economic evaluation of extended electrocardiogram monitoring for atrial fibrillation in patients with cryptogenic stroke. <i>International Journal of Stroke</i> , 2020, 16, 174749302097456.	2.9	9
134	In ischemic stroke with viable hypoperfused tissue, alteplase >4.5 h after last seen well improves function. <i>Annals of Internal Medicine</i> , 2020, 172, JC50.	2.0	1
135	Prevalence and Outcomes of Medium Vessel Occlusions With Discrepant Infarct Patterns. <i>Stroke</i> , 2020, 51, 2817-2824.	1.0	14
136	COVID-19 Pandemic: Global Impact and Potential Implications for Cardiovascular Disease in Canada. <i>CJC Open</i> , 2020, 2, 265-272.	0.7	12
137	Population Based Birth Prevalence of Disease-Specific Perinatal Stroke. <i>Pediatrics</i> , 2020, 146, .	1.0	66
138	Endovascular Treatment Decision Making in Patients with Low Baseline ASPECTS: Insights from UNMASK EVT, an International Multidisciplinary Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020, 29, 105411.	0.7	2
139	Functional Outcome Prediction in Ischemic Stroke: A Comparison of Machine Learning Algorithms and Regression Models. <i>Frontiers in Neurology</i> , 2020, 11, 889.	1.1	38
140	Public health and cost consequences of time delays to thrombectomy for acute ischemic stroke. <i>Neurology</i> , 2020, 95, e2465-e2475.	1.5	38
141	The Impact of Covariates in Voxel-Wise Lesion-Symptom Mapping. <i>Frontiers in Neurology</i> , 2020, 11, 854.	1.1	7
142	Challenging the Ischemic Core Concept in Acute Ischemic Stroke Imaging. <i>Stroke</i> , 2020, 51, 3147-3155.	1.0	122
143	Defining reperfusion post endovascular therapy in ischemic stroke using MR-dynamic contrast enhanced perfusion. <i>British Journal of Radiology</i> , 2020, 93, 20190890.	1.0	2
144	Higher Doses Improve Walking Recovery During Stroke Inpatient Rehabilitation. <i>Stroke</i> , 2020, 51, 2639-2648.	1.0	50

#	ARTICLE	IF	CITATIONS
145	In acute ischemic stroke or TIA, adding ticagrelor to aspirin reduced stroke or death and increased severe bleeding. <i>Annals of Internal Medicine</i> , 2020, 173, JC63.	2.0	0
146	Genetic Risk, Vascular Function, and Subjective Cognitive Complaints Predict Objective Cognitive Function in Healthy Older Adults: Results From the Brain in Motion Study. <i>Frontiers in Integrative Neuroscience</i> , 2020, 14, 571683.	1.0	2
147	Statistical properties of minimal sufficient balance and minimization as methods for controlling baseline covariate imbalance at the design stage of sequential clinical trials. <i>Statistics in Medicine</i> , 2020, 39, 2506-2517.	0.8	4
148	Hypertension Canada's 2020 Comprehensive Guidelines for the Prevention, Diagnosis, Risk Assessment, and Treatment of Hypertension in Adults and Children. <i>Canadian Journal of Cardiology</i> , 2020, 36, 596-624.	0.8	324
149	Effect of atrial fibrillation on endovascular thrombectomy for acute ischemic stroke. A meta-analysis of individual patient data from six randomised trials: Results from the HERMES collaboration. <i>European Stroke Journal</i> , 2020, 5, 245-251.	2.7	26
150	Prevalence of Ipsilateral Nonstenotic Carotid Plaques on Computed Tomography Angiography in Embolic Stroke of Undetermined Source. <i>Stroke</i> , 2020, 51, 1743-1749.	1.0	43
151	In What Scenarios Does a Mobile Stroke Unit Predict Better Patient Outcomes?. <i>Stroke</i> , 2020, 51, 1805-1812.	1.0	10
152	Original and Modified Graeb Score Correlation With Intraventricular Hemorrhage and Clinical Outcome Prediction in Hyperacute Intracranial Hemorrhage. <i>Stroke</i> , 2020, 51, 1696-1702.	1.0	8
153	Health Utility Weighting of the Modified Rankin Scale. <i>JAMA Network Open</i> , 2020, 3, e203767.	2.8	24
154	Aerobic exercise improves cognition and cerebrovascular regulation in older adults. <i>Neurology</i> , 2020, 94, e2245-e2257.	1.5	80
155	Response by Yu et al to Letter Regarding Article, "Deriving a Passive Surveillance Stroke Severity Indicator From Routinely Collected Administrative Data: The PaSSV Indicator": Circulation: Cardiovascular Quality and Outcomes, 2020, 13, e006707.	0.9	1
156	Recent acute ischemic stroke trials: reason for hope and excitement. <i>Neuroradiology</i> , 2020, 62, 1059-1060.	1.1	0
157	Calculation of Prognostic Scores, Using Delayed Imaging, Outperforms Baseline Assessments in Acute Intracerebral Hemorrhage. <i>Stroke</i> , 2020, 51, 1107-1110.	1.0	9
158	Embolic Stroke of Undetermined Source and Symptomatic Nonstenotic Carotid Disease. <i>Stroke</i> , 2020, 51, 1321-1325.	1.0	40
159	Comparative Effectiveness of Endovascular Treatment for Acute Ischemic Stroke: A Population-Based Analysis. <i>Journal of the American Heart Association</i> , 2020, 9, e014541.	1.6	12
160	Structural integrity of white matter tracts as a predictor of acute ischemic stroke outcome. <i>International Journal of Stroke</i> , 2020, 15, 965-972.	2.9	8
161	Recanalization following Endovascular treatment and imaging of Perfusion, Regional Infarction and atrophy to Understand Stroke Evolution (REPERFUSE-NA1). <i>International Journal of Stroke</i> , 2020, 15, 343-349.	2.9	5
162	Preventing Covert Brain Infarct-Related Cognitive Impairment and Dementia. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 456-463.	0.3	4

#	ARTICLE	IF	CITATIONS
163	Provincial Door-to-Needle Improvement Initiative Results in Improved Patient Outcomes Across an Entire Population. <i>Stroke</i> , 2020, 51, 2339-2346.	1.0	20
164	Dabigatran Treatment of Acute Noncardioembolic Ischemic Stroke. <i>Stroke</i> , 2020, 51, 1190-1198.	1.0	29
165	MeVO: the next frontier?. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 545-547.	2.0	82
166	Endovascular treatment decision-making in acute ischemic stroke patients with large vessel occlusion and low National Institutes of Health Stroke Scale: insights from UNMASK EVT, an international multidisciplinary survey. <i>Neuroradiology</i> , 2020, 62, 715-721.	1.1	14
167	High-resolution T2-FLAIR and non-contrast CT brain atlas of the elderly. <i>Scientific Data</i> , 2020, 7, 56.	2.4	20
168	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.	6.3	400
169	Discrepancies between current and ideal endovascular stroke treatment practice in Europe and North America: Results from UNMASK EVT, a multidisciplinary survey. <i>Interventional Neuroradiology</i> , 2020, 26, 420-424.	0.7	2
170	Impact of aerobic exercise, sex, and metabolic syndrome on markers of oxidative stress: results from the <i>Brain in Motion</i> study. <i>Journal of Applied Physiology</i> , 2020, 128, 748-756.	1.2	10
171	How Do Physicians Approach Intravenous Alteplase Treatment in Patients with Acute Ischemic Stroke Who Are Eligible for Intravenous Alteplase and Endovascular Therapy? Insights from UNMASK-EVT. <i>American Journal of Neuroradiology</i> , 2020, 41, 262-267.	1.2	3
172	Public Health and Cost Benefits of Successful Reperfusion After Thrombectomy for Stroke. <i>Stroke</i> , 2020, 51, 899-907.	1.0	39
173	Machine Learning for Detecting Early Infarction in Acute Stroke with Non-Contrast-enhanced CT. <i>Radiology</i> , 2020, 294, 638-644.	3.6	110
174	Endovascular Treatment Decisions in Patients with M2 Segment MCA Occlusions. <i>American Journal of Neuroradiology</i> , 2020, 41, 280-285.	1.2	40
175	Redefining Hematoma Expansion With the Inclusion of Intraventricular Hemorrhage Growth. <i>Stroke</i> , 2020, 51, 1120-1127.	1.0	36
176	Workflow patterns and potential for optimization in endovascular stroke treatment across the world: results from a multinational survey. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, neurintsurg-2020-015902.	2.0	11
177	Canadian Stroke Best Practice Guidance During the COVID-19 Pandemic. <i>Canadian Journal of Neurological Sciences</i> , 2020, 47, 474-478.	0.3	38
178	Mechanical Circulatory Support for the Management of Complex Peripartum Cardiomyopathy. <i>JACC: Case Reports</i> , 2020, 2, 154-158.	0.3	4
179	Time of day and endovascular treatment decision in acute stroke with relative endovascular treatment indication: insights from UNMASK EVT international survey. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 122-126.	2.0	7
180	Automatic segmentation of cerebral infarcts in follow-up computed tomography images with convolutional neural networks. <i>Journal of NeuroInterventional Surgery</i> , 2020, 12, 848-852.	2.0	33

#	ARTICLE	IF	CITATIONS
181	Deriving a Passive Surveillance Stroke Severity Indicator From Routinely Collected Administrative Data: The PaSSV Indicator. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2020, 13, e006269.	0.9	16
182	Efficacy of Melatonin in Children With Postconcussive Symptoms: A Randomized Clinical Trial. <i>Pediatrics</i> , 2020, 145, .	1.0	32
183	Patient-oriented research can be meaningful for clinicians and trialists as well as patients. <i>Cmaj</i> , 2020, 192, E100-E100.	0.9	1
184	Determining optimal poststroke exercise: Study protocol for a randomized controlled trial investigating therapeutic intensity and dose on functional recovery during stroke inpatient rehabilitation. <i>International Journal of Stroke</i> , 2019, 14, 80-86.	2.9	7
185	Does Sex Modify the Effect of Endovascular Treatment for Ischemic Stroke?. <i>Stroke</i> , 2019, 50, 2413-2419.	1.0	57
186	Effect of Recombinant Activated Coagulation Factor VII on Hemorrhage Expansion Among Patients With Spot Signâ€“Positive Acute Intracerebral Hemorrhage. <i>JAMA Neurology</i> , 2019, 76, 1493.	4.5	72
187	Perioperative covert stroke in patients undergoing non-cardiac surgery (NeuroVISION): a prospective cohort study. <i>Lancet, The</i> , 2019, 394, 1022-1029.	6.3	146
188	New and expanding ventricular hemorrhage predicts poor outcome in acute intracerebral hemorrhage. <i>Neurology</i> , 2019, 93, e879-e888.	1.5	47
189	Testing the Usability of a Software for Geospatial and Transport Modeling in Acute Stroke Service Planning. <i>Frontiers in Neurology</i> , 2019, 10, 694.	1.1	3
190	Caution. <i>Stroke</i> , 2019, 50, 1952-1953.	1.0	5
191	Effect of aerobic exercise on white matter microstructure in the aging brain. <i>Behavioural Brain Research</i> , 2019, 373, 112042.	1.2	31
192	Factors Associated With the Decision-Making on Endovascular Thrombectomy for the Management of Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 2441-2447.	1.0	38
193	Stroke Laterality Did Not Modify Outcomes in the HERMES Meta-Analysis of Individual Patient Data of 7 Trials. <i>Stroke</i> , 2019, 50, 2118-2124.	1.0	19
194	MAPPING THE HEART-BRAIN CONNECTION IN CARDIOVASCULAR DISEASE. <i>Canadian Journal of Cardiology</i> , 2019, 35, S55.	0.8	0
195	Admission Diffusion-Weighted Imaging Lesion Volume in Patients With Large Vessel Occlusion Stroke and Alberta Stroke Program Early CT Score of â‰¥6 Points. <i>Stroke</i> , 2019, 50, 3115-3120.	1.0	15
196	Influence of Guidelines in Endovascular Therapy Decision Making in Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 3578-3584.	1.0	8
197	Confirmatory Study of Time-Dependent Computed Tomographic Perfusion Thresholds for Use in Acute Ischemic Stroke. <i>Stroke</i> , 2019, 50, 3269-3273.	1.0	28
198	Rate and Prognosis of Brain Ischemia in Patients With Lower-Risk Transient or Persistent Minor Neurologic Events. <i>JAMA Neurology</i> , 2019, 76, 1439.	4.5	60

#	ARTICLE	IF	CITATIONS
199	Imaging of Patients with Suspected Large-Vessel Occlusion at Primary Stroke Centers: Available Modalities and a Suggested Approach. <i>American Journal of Neuroradiology</i> , 2019, 40, 396-400.	1.2	16
200	Association of Time From Stroke Onset to Groin Puncture With Quality of Reperfusion After Mechanical Thrombectomy. <i>JAMA Neurology</i> , 2019, 76, 405.	4.5	133
201	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.	1.2	7
202	An injectable implant to stimulate the sphenopalatine ganglion for treatment of acute ischaemic stroke up to 24 h from onset (ImpACT-24B): an international, randomised, double-blind, sham-controlled, pivotal trial. <i>Lancet, The</i> , 2019, 394, 219-229.	6.3	41
203	One-Year Healthcare Utilization for Patients That Received Endovascular Treatment Compared With Control. <i>Stroke</i> , 2019, 50, 1883-1886.	1.0	7
204	Sex Differences in Presentation and Outcome After an Acute Transient or Minor Neurologic Event. <i>JAMA Neurology</i> , 2019, 76, 962.	4.5	50
205	The uncertain role for phosphodiesterase inhibitors in stroke prevention. <i>Lancet Neurology, The</i> , 2019, 18, 515-517.	4.9	0
206	Early Secondary Prevention in Transient Ischemic Attack (TIA) and Minor Stroke. <i>Current Neurology and Neuroscience Reports</i> , 2019, 19, 34.	2.0	8
207	Cerebral Venous Thrombosis. <i>Stroke</i> , 2019, 50, 1598-1604.	1.0	32
208	STAIR X. <i>Stroke</i> , 2019, 50, 1605-1611.	1.0	5
209	Automated brain extraction from head CT and CTA images using convex optimization with shape propagation. <i>Computer Methods and Programs in Biomedicine</i> , 2019, 176, 1-8.	2.6	20
210	Variations in Modeling for Treating Acute Stroke—Reply. <i>JAMA Neurology</i> , 2019, 76, 624.	4.5	0
211	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.	1.1	5
212	Clot Burden Score and Early Ischemia Predict Intracranial Hemorrhage following Endovascular Therapy. <i>American Journal of Neuroradiology</i> , 2019, 40, 655-660.	1.2	6
213	Deferral of Consent in Acute Stroke Trials. <i>Stroke</i> , 2019, 50, 1017-1020.	1.0	24
214	Deferoxamine mesylate in patients with intracerebral haemorrhage (i-DEF): a multicentre, randomised, placebo-controlled, double-blind phase 2 trial. <i>Lancet Neurology, The</i> , 2019, 18, 428-438.	4.9	154
215	Efficacy of endovascular thrombectomy in patients with M2 segment middle cerebral artery occlusions: meta-analysis of data from the HERMES Collaboration. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 1065-1069.	2.0	168
216	14th International Symposium on Thrombolysis, Thrombectomy and Acute Stroke Therapy: Proceedings and summary of discussions. <i>International Journal of Stroke</i> , 2019, 14, 439-441.	2.9	6

#	ARTICLE	IF	CITATIONS
217	Rapid Alteplase Administration Improves Functional Outcomes in Patients With Stroke due to Large Vessel Occlusions. <i>Stroke</i> , 2019, 50, 645-651.	1.0	62
218	Improving Door-to-needle Times in the Treatment of Acute Ischemic Stroke Across a Canadian Province: Methodology. <i>Critical Pathways in Cardiology</i> , 2019, 18, 51-56.	0.2	11
219	Glucose Modifies the Effect of Endovascular Thrombectomy in Patients With Acute Stroke. <i>Stroke</i> , 2019, 50, 690-696.	1.0	52
220	Novel Approach to Characterize Heterogeneity in an Aerobic Exercise Intervention. <i>Medicine and Science in Sports and Exercise</i> , 2019, 51, 1506-1516.	0.2	5
221	Diffusion-weighted imaging lesion growth occurs despite recanalization in acute ischemic stroke: Implications for future treatment trials. <i>International Journal of Stroke</i> , 2019, 14, 257-264.	2.9	15
222	eTICI reperfusion: defining success in endovascular stroke therapy. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 433-438.	2.0	251
223	Radiomics-Based Intracranial Thrombus Features on CT and CTA Predict Recanalization with Intravenous Alteplase in Patients with Acute Ischemic Stroke. <i>American Journal of Neuroradiology</i> , 2019, 40, 39-44.	1.2	68
224	Intraluminal Thrombi in the Cervico-Cephalic Arteries. <i>Stroke</i> , 2019, 50, 357-364.	1.0	37
225	Influence of multiple stents on periprocedural stroke after carotid artery stenting in the Carotid Revascularization Endarterectomy versus Stent Trial (CREST). <i>Journal of Vascular Surgery</i> , 2019, 69, 800-806.	0.6	11
226	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> , The, 2019, 18, 46-55.	4.9	276
227	Declining Admission and Mortality Rates for Subarachnoid Hemorrhage in Canada Between 2004 and 2015. <i>Stroke</i> , 2019, 50, 181-184.	1.0	30
228	Organizing stroke systems in the field for patients with suspected large vessel occlusion acute stroke. <i>Expert Review of Cardiovascular Therapy</i> , 2019, 17, 3-9.	0.6	7
229	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. <i>JAMA Neurology</i> , 2019, 76, 194.	4.5	77
230	Which patients with acute stroke due to proximal occlusion should not be treated with endovascular thrombectomy?. <i>Neuroradiology</i> , 2019, 61, 3-8.	1.1	16
231	Reducing Door-to-Needle Times for Ischaemic Stroke to a Median of 30 Minutes at a Community Hospital. <i>Canadian Journal of Neurological Sciences</i> , 2019, 46, 51-56.	0.3	12
232	Automated ASPECTS on Noncontrast CT Scans in Patients with Acute Ischemic Stroke Using Machine Learning. <i>American Journal of Neuroradiology</i> , 2019, 40, 33-38.	1.2	77
233	Diffusion-Weighted MRI Stroke Volume Following Recanalization Treatment is Threshold-Dependent. <i>Clinical Neuroradiology</i> , 2019, 29, 135-141.	1.0	12
234	Direct mechanical thrombectomy in tPA-ineligible and -eligible patients versus the bridging approach: a meta-analysis. <i>Journal of NeuroInterventional Surgery</i> , 2019, 11, 20-27.	2.0	103

#	ARTICLE	IF	CITATIONS
235	Identifying stroke therapeutics from preclinical models: A protocol for a novel application of network meta-analysis. <i>F1000Research</i> , 2019, 8, 11.	0.8	7
236	Primary to comprehensive stroke center transfers: Appropriateness, not futility. <i>International Journal of Stroke</i> , 2018, 13, 550-553.	2.9	12
237	Defining CT Perfusion Thresholds for Infarction in the Golden Hour and With Ultra-Early Reperfusion. <i>Canadian Journal of Neurological Sciences</i> , 2018, 45, 339-342.	0.3	21
238	Secondary stroke prevention services in Canada: a cross-sectional survey and geospatial analysis of resources, capacity and geographic access. <i>CMAJ Open</i> , 2018, 6, E95-E102.	1.1	12
239	Thrombolytic therapies for ischemic stroke: Triumphs and future challenges. <i>Neuropharmacology</i> , 2018, 134, 272-279.	2.0	66
240	Hypertension Canada's 2018 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults and Children. <i>Canadian Journal of Cardiology</i> , 2018, 34, 506-525.	0.8	474
241	Is varicella vaccination associated with pediatric arterial ischemic stroke? A population-based cohort study. <i>Vaccine</i> , 2018, 36, 2764-2767.	1.7	10
242	Hypoglycemia. <i>Canadian Journal of Diabetes</i> , 2018, 42, S104-S108.	0.4	70
243	How to Review a Clinical Research Paper. <i>Stroke</i> , 2018, 49, e204-e206.	1.0	5
244	Treat fast but abandon time from ischemic stroke onset as a criterion for treatment: The DAWN and DEFUSE-3 trials. <i>International Journal of Stroke</i> , 2018, 13, 344-347.	2.9	8
245	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. <i>Journal of NeuroInterventional Surgery</i> , 2018, 10, 1137-1142.	2.0	93
246	HeadPoST. <i>Neurology</i> , 2018, 90, 885-889.	1.5	18
247	Pulmonary Embolism in Ischemic Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2018, 45, 343-345.	0.3	3
248	Novel Interactive Data Visualization. <i>Stroke</i> , 2018, 49, 193-196.	1.0	3
249	Telehealth for Remote Stroke Management. <i>Canadian Journal of Cardiology</i> , 2018, 34, 889-896.	0.8	10
250	Lack of Early Improvement Predicts Poor Outcome Following Acute Intracerebral Hemorrhage. <i>Critical Care Medicine</i> , 2018, 46, e310-e317.	0.4	12
251	The Optimal Anti-Coagulation for Enhanced-Risk Patients Post-Catheter Ablation for Atrial Fibrillation (OCEAN) trial. <i>American Heart Journal</i> , 2018, 197, 124-132.	1.2	50
252	Drip and ship versus direct to endovascular thrombectomy: The impact of treatment times on transport decision-making. <i>European Stroke Journal</i> , 2018, 3, 126-135.	2.7	41

#	ARTICLE	IF	CITATIONS
253	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.	2.0	78
254	Canadian stroke best practice consensus statement: Secondary stroke prevention during pregnancy. <i>International Journal of Stroke</i> , 2018, 13, 406-419.	2.9	30
255	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> , The, 2018, 17, 47-53.	4.9	205
256	Time for a Time Window Extension: Insights from Late Presenters in the ESCAPE Trial. <i>American Journal of Neuroradiology</i> , 2018, 39, 102-106.	1.2	29
257	Thrombolysis: Improving door-to-needle times for ischemic stroke treatment – A narrative review. <i>International Journal of Stroke</i> , 2018, 13, 268-276.	2.9	55
258	Do Intracerebral Hemorrhage Nonexpanders Actually Expand Into the Ventricular Space?. <i>Stroke</i> , 2018, 49, 201-203.	1.0	13
259	Health Technology Optimization Analysis: Conceptual Approach and Illustrative Application. <i>MDM Policy and Practice</i> , 2018, 3, 238146831877480.	0.5	6
260	Differential Impact of Acute Lesions Versus White Matter Hyperintensities on Stroke Recovery. <i>Journal of the American Heart Association</i> , 2018, 7, e009360.	1.6	15
261	Reader response: Comparative safety and efficacy of combined IVT and MT with direct MT in large vessel occlusion. <i>Neurology</i> , 2018, 91, 1114.2-1115.	1.5	0
262	STAIR X. <i>Stroke</i> , 2018, 49, 2241-2247.	1.0	26
263	Current practice and future directions in the diagnosis and acute treatment of ischaemic stroke. <i>Lancet</i> , The, 2018, 392, 1247-1256.	6.3	160
264	Care of the Post-Thrombectomy Patient. <i>Stroke</i> , 2018, 49, 2801-2807.	1.0	53
265	Modeling Stroke Patient Transport for All Patients With Suspected Large-Vessel Occlusion. <i>JAMA Neurology</i> , 2018, 75, 1477.	4.5	131
266	Volumetric and Spatial Accuracy of Computed Tomography Perfusion Estimated Ischemic Core Volume in Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2018, 49, 2368-2375.	1.0	69
267	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. <i>Lancet Neurology</i> , The, 2018, 17, 895-904.	4.9	281
268	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.	3.8	180
269	Protective Effects of Exercise on Cognition and Brain Health in Older Adults. <i>Exercise and Sport Sciences Reviews</i> , 2018, 46, 215-223.	1.6	57
270	Long-term neurological, vascular, and mortality outcomes after stroke. <i>International Journal of Stroke</i> , 2018, 13, 787-796.	2.9	87

#	ARTICLE	IF	CITATIONS
271	Suggested modification of presentation of stroke trial results. International Journal of Stroke, 2018, 13, 669-672.	2.9	3
272	Implications for New Trials in Acute Ischemic Stroke in the New Era of Endovascular Therapy. , 2018, , 305-313.		0
273	Bridging the Evidence-to-Practice Gap in Stroke Care. JAMA - Journal of the American Medical Association, 2018, 320, 236.	3.8	3
274	Geographic modeling of best transport options for treatment of acute ischemic stroke patients applied to policy decision making in the USA and Northern Ireland. IISE Transactions on Healthcare Systems Engineering, 2018, 8, 220-226.	1.2	4
275	Improving care for acute in-hospital ischemic strokesâ€”A narrative review. International Journal of Stroke, 2018, 13, 905-912.	2.9	11
276	Acute Ischemic Stroke Biology Demands Fast Treatment. Circulation, 2018, 138, 241-243.	1.6	5
277	Tenecteplase Knocking on the Door. Stroke, 2018, 49, 2276-2277.	1.0	4
278	Canadian Stroke Best Practice Consensus Statement: <i>Acute Stroke Management during pregnancy</i>. International Journal of Stroke, 2018, 13, 743-758.	2.9	60
279	A comparison of meta-analytic methods for synthesizing evidence from explanatory and pragmatic trials. Systematic Reviews, 2018, 7, 19.	2.5	14
280	Computed Tomographic Perfusion Predicts Poor Outcomes in a Randomized Trial of Endovascular Therapy. Stroke, 2018, 49, 1426-1433.	1.0	29
281	Association of Transsynaptic Degeneration of the Papez Circuit With Anterior Thalamic Encephalomalacia. JAMA Neurology, 2018, 75, 1437.	4.5	4
282	Restenosis and risk of stroke after stenting or endarterectomy for symptomatic carotid stenosis in the International Carotid Stenting Study (ICSS): secondary analysis of a randomised trial. Lancet Neurology, The, 2018, 17, 587-596.	4.9	114
283	Special Systems of Care Considerations in Intracerebral Haemorrhage. , 2018, , 139-159.		0
284	Rationale and design for the detection and neurological impact of cerebrovascular events in non-cardiac surgery patients cohort evaluation (NeuroVISION) study: a prospective international cohort study. BMJ Open, 2018, 8, e021521.	0.8	10
285	Proposed methodology and classification of Infarct in New Territory (INT) after endovascular stroke treatment. Journal of NeuroInterventional Surgery, 2017, 9, 449-450.	2.0	22
286	Drip â€”n Ship Versus Mothership for Endovascular Treatment. Stroke, 2017, 48, 791-794.	1.0	145
287	Improving Door-to-Needle Times for Acute Ischemic Stroke. Circulation: Cardiovascular Quality and Outcomes, 2017, 10, .	0.9	57
288	A review of advanced practice nursing in the United States, Canada, Australia and Hong Kong Special Administrative Region (SAR), China. International Journal of Nursing Sciences, 2017, 4, 196-204.	0.5	58

#	ARTICLE	IF	CITATIONS
289	Strategic directions and actions for advanced practice nursing in China. <i>International Journal of Nursing Sciences</i> , 2017, 4, 8-11.	0.5	12
290	Defining the Role of the Stroke Physician During Endovascular Therapy of Acute Ischemic Stroke. <i>Stroke</i> , 2017, 48, 805-807.	1.0	7
291	The Need for Better Data on Patients with Acute Stroke Who Are Not Treated Because of Unfavorable Imaging. <i>American Journal of Neuroradiology</i> , 2017, 38, 424-425.	1.2	8
292	Leukoaraiosis, intracerebral hemorrhage, and functional outcome after acute stroke thrombolysis. <i>Neurology</i> , 2017, 88, 638-645.	1.5	84
293	Efficacy and safety of ticagrelor versus aspirin in acute stroke or transient ischaemic attack of atherosclerotic origin: a subgroup analysis of SOCRATES, a randomised, double-blind, controlled trial. <i>Lancet Neurology</i> , The, 2017, 16, 301-310.	4.9	174
294	Hypertension Canada's 2017 Guidelines for Diagnosis, Risk Assessment, Prevention, and Treatment of Hypertension in Adults. <i>Canadian Journal of Cardiology</i> , 2017, 33, 557-576.	0.8	269
295	Functional magnetic resonance imaging responses in CADASIL. <i>Journal of the Neurological Sciences</i> , 2017, 375, 248-254.	0.3	11
296	Delays in Door-to-Needle Times and Their Impact on Treatment Time and Outcomes in Get With The Guidelines-Stroke. <i>Stroke</i> , 2017, 48, 946-954.	1.0	81
297	Workflow in Acute Stroke: What Is the 90th Percentile?. <i>Stroke</i> , 2017, 48, 808-812.	1.0	7
298	Observed Cost and Variations in Short Term Costâ€Effectiveness of Therapy for Ischemic Stroke in Interventional Management of Stroke (IMS) III. <i>Journal of the American Heart Association</i> , 2017, 6, .	1.6	16
299	Use of Noncontrast Computed Tomography and Computed Tomographic Perfusion in Predicting Intracerebral Hemorrhage After Intravenous Alteplase Therapy. <i>Stroke</i> , 2017, 48, 1548-1553.	1.0	14
300	Drip and Ship Versus Direct to Comprehensive Stroke Center. <i>Stroke</i> , 2017, 48, 233-238.	1.0	111
301	Access to hyperacute stroke services across Canadian provinces: a geospatial analysis. <i>CMAJ Open</i> , 2017, 5, E454-E459.	1.1	15
302	Reply:. <i>American Journal of Neuroradiology</i> , 2017, 38, E44-E45.	1.2	0
303	Imaging department organization in a stroke center and workflow processes in acute stroke. <i>European Journal of Radiology</i> , 2017, 96, 120-124.	1.2	5
304	Dabigatran following acute transient ischemic attack and minor stroke II (DATAS II). <i>International Journal of Stroke</i> , 2017, 12, 910-914.	2.9	15
305	Prevalence of Fabry Disease and Outcomes in Young Canadian Patients With Cryptogenic Ischemic Cerebrovascular Events. <i>Stroke</i> , 2017, 48, 1766-1772.	1.0	21
306	Trial of Minocycline in a Clinically Isolated Syndrome of Multiple Sclerosis. <i>New England Journal of Medicine</i> , 2017, 376, 2122-2133.	13.9	153

#	ARTICLE	IF	CITATIONS
307	Time to Endovascular Thrombectomy for Acute Stroke—Reply. JAMA - Journal of the American Medical Association, 2017, 317, 1175.	3.8	8
308	Republished: Rapid delayed growth of ruptured supraclinoid blister aneurysm after successful flow diverting stent treatment. Journal of NeuroInterventional Surgery, 2017, 9, e16-e16.	2.0	18
309	Regional Comparison of Multiphase Computed Tomographic Angiography and Computed Tomographic Perfusion for Prediction of Tissue Fate in Ischemic Stroke. Stroke, 2017, 48, 939-945.	1.0	46
310	Vessel Patency at 24 Hours and Its Relationship With Clinical Outcomes and Infarct Volume in REVASCAT Trial (Randomized Trial of Revascularization With Solitaire FR Device Versus Best Medical) Tj ETQq0 0 0 ggBT /Overlock 10 Tf	1.0	41
311	Medication use by middle-aged and older participants of an exercise study: results from the Brain in Motion study. BMC Complementary and Alternative Medicine, 2017, 17, 105.	3.7	8
312	Transcranial direct current stimulation for children with perinatal stroke and hemiparesis. Neurology, 2017, 88, 259-267.	1.5	94
313	Early Trajectory of Stroke Severity Predicts Long-Term Functional Outcomes in Ischemic Stroke Subjects. Stroke, 2017, 48, 105-110.	1.0	58
314	Money is Brain: Financial Barriers and Consequences for Canadian Stroke Patients. Canadian Journal of Neurological Sciences, 2017, 44, 146-151.	0.3	21
315	Temporal Trends in the Use and Comparative Effectiveness of Direct Oral Anticoagulant Agents Versus Warfarin for Nonvalvular Atrial Fibrillation: A Canadian Population-Based Study. Journal of the American Heart Association, 2017, 6, .	1.6	47
316	Secondary prevention treatment after acute stroke in older South Asian, Chinese and other Canadians: a retrospective data analysis. CMAJ Open, 2017, 5, E702-E709.	1.1	5
317	Population-based study of home-time by stroke type and correlation with modified Rankin score. Neurology, 2017, 89, 1970-1976.	1.5	46
318	A randomised controlled trial assessing the efficacy of an electronic discharge communication tool for preventing death or hospital readmission. BMJ Quality and Safety, 2017, 26, 993-1003.	1.8	14
319	Outcomes of endovascular treatment for acute large-vessel ischaemic stroke more than 6 h after symptom onset. Journal of Internal Medicine, 2017, 282, 537-545.	2.7	14
320	Systematic Review of the Cost and Cost-Effectiveness of Rapid Endovascular Therapy for Acute Ischemic Stroke. Stroke, 2017, 48, 2519-2526.	1.0	57
321	Ticagrelor Versus Aspirin in Acute Embolic Stroke of Undetermined Source. Stroke, 2017, 48, 2480-2487.	1.0	19
322	Long-term stroke prevention: We can do better. Cmaj, 2017, 189, E952-E953.	0.9	3
323	A cohort study on physician documentation and the accuracy of administrative data coding to improve passive surveillance of transient ischaemic attacks. BMJ Open, 2017, 7, e015234.	0.8	11
324	Towards Improved Translational Stroke Research. Stroke, 2017, 48, 2341-2342.	1.0	7

#	ARTICLE	IF	CITATIONS
325	Subclinical Atrial Fibrillation in Older Patients. <i>Circulation</i> , 2017, 136, 1276-1283.	1.6	194
326	Approaches to the field recognition of potential thrombectomy candidates. <i>International Journal of Stroke</i> , 2017, 12, 698-707.	2.9	4
327	Consumer-Based Physical Activity Monitor as a Practical Way to Measure Walking Intensity During Inpatient Stroke Rehabilitation. <i>Stroke</i> , 2017, 48, 2614-2617.	1.0	46
328	Shifting Trend of Transient Ischemic Attack Admission and Prognosis in Canada. <i>Canadian Journal of Neurological Sciences</i> , 2017, 44, 391-396.	0.3	4
329	Amartya Sen and the Organization of Endovascular Stroke Treatment. <i>Stroke</i> , 2017, 48, 2310-2312.	1.0	7
330	Risk for Major Bleeding in Patients Receiving Ticagrelor Compared With Aspirin After Transient Ischemic Attack or Acute Ischemic Stroke in the SOCRATES Study (Acute Stroke or Transient Ischemic) <i>Tj ETQq0 0.6gBT /Ovz</i> <i>Stroke</i> 10 1	0.6	10
331	Endovascular Therapy of M2 Occlusion in IMS III: Role of M2 Segment Definition and Location on Clinical and Revascularization Outcomes. <i>American Journal of Neuroradiology</i> , 2017, 38, 84-89.	1.2	30
332	A composite robotic-based measure of upper limb proprioception. <i>Journal of NeuroEngineering and Rehabilitation</i> , 2017, 14, 114.	2.4	36
333	Moderate sensitivity and high specificity of emergency department administrative data for transient ischemic attacks. <i>BMC Health Services Research</i> , 2017, 17, 666.	0.9	17
334	Prolonged Activation of Invariant Natural Killer T Cells and TH2-Skewed Immunity in Stroke Patients. <i>Frontiers in Neurology</i> , 2017, 8, 6.	1.1	28
335	Temporal trends in stroke incidence in South Asian, Chinese and white patients: A population based analysis. <i>PLoS ONE</i> , 2017, 12, e0175556.	1.1	25
336	Hospital treatment costs and length of stay associated with hypertension and multimorbidity after hemorrhagic stroke. <i>BMC Neurology</i> , 2017, 17, 158.	0.8	31
337	Minimal sufficient balance randomization for sequential randomized controlled trial designs: results from the ESCAPE trial. <i>Trials</i> , 2017, 18, 516.	0.7	8
338	Improving reperfusion time within the ESCAPE Endovascular Clinical Trial. <i>European Stroke Journal</i> , 2017, 2, 64-69.	2.7	6
339	Location of intracerebral haemorrhage predicts haematoma expansion. <i>European Stroke Journal</i> , 2017, 2, 257-263.	2.7	14
340	Localization of Impaired Kinesthetic Processing Post-stroke. <i>Frontiers in Human Neuroscience</i> , 2016, 10, 505.	1.0	38
341	Anticoagulation and population risk of stroke and death in incident atrial fibrillation: a population-based cohort study. <i>CMAJ Open</i> , 2016, 4, E1-E6.	1.1	9
342	Are All Stroke Patients Eligible for Fast Alteplase Treatment? An Analysis of Unavoidable Delays. <i>Academic Emergency Medicine</i> , 2016, 23, 393-399.	0.8	12

#	ARTICLE	IF	CITATIONS
343	The Impact of Transferring Stroke Patients: An Analysis of National Administrative Data. Canadian Journal of Neurological Sciences, 2016, 43, 760-764.	0.3	4
344	Mechanical thrombectomy in patients with acute ischemic stroke: a cost-utility analysis. CMAJ Open, 2016, 4, E316-E325.	1.1	32
345	Mechanical Thrombectomy in Acute Ischemic Stroke: A Systematic Review. Canadian Journal of Neurological Sciences, 2016, 43, 455-460.	0.3	52
346	History, Evolution, and Importance of Emergency Endovascular Treatment of Acute Ischemic Stroke. Current Neurology and Neuroscience Reports, 2016, 16, 42.	2.0	16
347	Brain stimulation and constraint for perinatal stroke hemiparesis. Neurology, 2016, 86, 1659-1667.	1.5	109
348	Headache, Atypical Facial Pain, and a Syring. Canadian Journal of Neurological Sciences, 2016, 43, 452-453.	0.3	1
349	Introducing a new era of ischemic stroke care. Journal of Neurosurgery, 2016, 125, 508-511.	0.9	2
350	Small intracerebral hemorrhages have a low spot sign prevalence and are less likely to expand. International Journal of Stroke, 2016, 11, 191-197.	2.9	18
351	Acute Stroke Imaging Research Roadmap III Imaging Selection and Outcomes in Acute Stroke Reperfusion Clinical Trials. Stroke, 2016, 47, 1389-1398.	1.0	88
352	Multimodal CT Imaging: Time to Treatment and Outcomes in the IMS III Trial. American Journal of Neuroradiology, 2016, 37, 1393-1398.	1.2	12
353	Cardiometabolic risk factors predict cerebrovascular health in older adults: results from the <i>Brain in Motion</i> study. Physiological Reports, 2016, 4, e12733.	0.7	11
354	Evolving Treatments for Acute Ischemic Stroke. Circulation Research, 2016, 118, 1425-1442.	2.0	43
355	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. Circulation, 2016, 133, 2279-2286.	1.6	220
356	Air, rail and road: Medical Guidelines for Employees with a History of Cerebrovascular Disease. International Journal of Stroke, 2016, 11, 860-867.	2.9	3
357	Time to Treatment With Endovascular Thrombectomy and Outcomes From Ischemic Stroke: A Meta-analysis. JAMA - Journal of the American Medical Association, 2016, 316, 1279.	3.8	1,617
358	Translocation and dissemination of commensal bacteria in post-stroke infection. Nature Medicine, 2016, 22, 1277-1284.	15.2	313
359	ALIAS (Albumin in Acute Ischemic Stroke) Trials. Stroke, 2016, 47, 2355-2359.	1.0	60
360	Challenges and Opportunities of Endovascular Stroke Therapy. Annals of Neurology, 2016, 79, 11-17.	2.8	34

#	ARTICLE	IF	CITATIONS
361	Mechanical Thrombectomy in Acute Ischemic Stroke: A Systematic Review – ERRATUM. Canadian Journal of Neurological Sciences, 2016, 43, 461-461.	0.3	0
362	Registry-based randomized controlled trials- what are the advantages, challenges, and areas for future research?. Journal of Clinical Epidemiology, 2016, 80, 16-24.	2.4	163
363	Visual aid tool to improve decision making in acute stroke care. International Journal of Stroke, 2016, 11, 868-873.	2.9	8
364	Response by Menon et al to Letter Regarding Article, “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” Circulation, 2016, 134, e406-e407.	1.6	6
365	Ultraearly hematoma growth in active intracerebral hemorrhage. Neurology, 2016, 87, 357-364.	1.5	50
366	Covert stroke after non-cardiac surgery: a prospective cohort study. British Journal of Anaesthesia, 2016, 117, 191-197.	1.5	57
367	Multiphase CT angiography increases detection of anterior circulation intracranial occlusion. Neurology, 2016, 87, 609-616.	1.5	59
368	Infarct in a New Territory After Treatment Administration in the ESCAPE Randomized Controlled Trial (Endovascular Treatment for Small Core and Anterior Circulation Proximal Occlusion With Emphasis) Tj ETQq0 0 0 ngBT /Overack 10 Tf	1.5	59
369	Neuroradiology Using Secure Mobile Device Review. Canadian Journal of Neurological Sciences, 2016, 43, 529-532.	0.3	6
370	Use and Utility of Administrative Health Data for Stroke Research and Surveillance. Stroke, 2016, 47, 1946-1952.	1.0	46
371	Cerebral Perfusion Pressure is Maintained in Acute Intracerebral Hemorrhage: A CT Perfusion Study. American Journal of Neuroradiology, 2016, 37, 244-251.	1.2	14
372	Validating screening tools for depression in stroke and transient ischemic attack patients. International Journal of Psychiatry in Medicine, 2016, 51, 262-277.	0.8	50
373	Stroke recurrence rates among patients with symptomatic intracranial vertebrobasilar stenoses: systematic review and meta-analysis. Journal of NeuroInterventional Surgery, 2016, 8, 112-116.	2.0	35
374	Physical Activity vs Health Education for Cognition in Sedentary Older Adults. JAMA - Journal of the American Medical Association, 2016, 315, 415.	3.8	6
375	Association Between CT Angiogram Collaterals and CT Perfusion in the Interventional Management of Stroke III Trial. Stroke, 2016, 47, 535-538.	1.0	62
376	Endovascular thrombectomy after large-vessel ischaemic stroke: a meta-analysis of individual patient data from five randomised trials. Lancet, The, 2016, 387, 1723-1731.	6.3	5,331
377	Long-Term Results of Stenting versus Endarterectomy for Carotid-Artery Stenosis. New England Journal of Medicine, 2016, 374, 1021-1031.	13.9	563
378	Predicting Intracerebral Hemorrhage Growth With the Spot Sign. Stroke, 2016, 47, 695-700.	1.0	94

#	ARTICLE	IF	CITATIONS
379	Safety and Efficacy of Solitaire Stent Thrombectomy. <i>Stroke</i> , 2016, 47, 798-806.	1.0	209
380	Intra-Arterial Therapy and Post-Treatment Infarct Volumes. <i>Stroke</i> , 2016, 47, 777-781.	1.0	53
381	<i>Canadian Stroke Best Practice Recommendations</i>: Acute Inpatient Stroke Care Guidelines, Update 2015. <i>International Journal of Stroke</i> , 2016, 11, 239-252.	2.9	63
382	Endovascular Therapy in Acute Ischemic Stroke. <i>Stroke</i> , 2016, 47, 548-553.	1.0	57
383	Integrated systems of stroke care and reduction in 30-day mortality. <i>Neurology</i> , 2016, 86, 898-904.	1.5	68
384	Leukoaraiosis and lacunes are associated with poor clinical outcomes in ischemic stroke patients treated with intravenous thrombolysis. <i>International Journal of Stroke</i> , 2016, 11, 62-67.	2.9	26
385	Magnitude of Hematoma Volume Measurement Error in Intracerebral Hemorrhage. <i>Stroke</i> , 2016, 47, 1124-1126.	1.0	26
386	Hypertension Canada's 2016 Canadian Hypertension Education Program Guidelines for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention, and Treatment of Hypertension. <i>Canadian Journal of Cardiology</i> , 2016, 32, 569-588.	0.8	400
387	Perihematomal Edema Is Greater in the Presence of a Spot Sign but Does Not Predict Intracerebral Hematoma Expansion. <i>Stroke</i> , 2016, 47, 350-355.	1.0	16
388	TimeSpan: Using Visualization to Explore Temporal Multi-dimensional Data of Stroke Patients. <i>IEEE Transactions on Visualization and Computer Graphics</i> , 2016, 22, 409-418.	2.9	52
389	N-acetyl aspartate peak in extra-axial extraosseous chondrosarcoma of the brain on MRI: Unravelling a diagnostic dilemma. <i>Neurology India</i> , 2016, 64, 176.	0.2	3
390	An Analysis of Spatial Clustering of Stroke Types, In-hospital Mortality, and Reported Risk Factors in Alberta, Canada, Using Geographic Information Systems. <i>Canadian Journal of Neurological Sciences</i> , 2015, 42, 299-309.	0.3	14
391	Association between Lifetime Physical Activity and Cognitive Functioning in Middle-Aged and Older Community Dwelling Adults: Results from the <i>Brain in Motion</i> Study. <i>Journal of the International Neuropsychological Society</i> , 2015, 21, 816-830.	1.2	52
392	A collaborative sequential meta-analysis of individual patient data from randomized trials of endovascular therapy and tPA vs. tPA alone for acute ischemic stroke: <u>T</u><u>h</u><u>R</u><u>omb</u><u>E</u><u>ctomy</u> <u>A</u>nd <u>t</u><u>PA</u> (TREAT) analysis: statistical analysis plan for a sequential meta-analysis performed within the VISTA-Endovascular collaboration. <i>International Journal of Stroke</i> , 2015, 10, 136-144.	2.9	13
393	<i>Canadianâ€¦Strokeâ€¦Bestâ€¦Practiceâ€¦Recommendations: Mood, Cognition and Fatigue following Stroke</i> Practice Guidelines, Update 2015. <i>International Journal of Stroke</i> , 2015, 10, 1130-1140.	2.9	88
394	In acute ischemic stroke, rapid intraarterial treatment plus usual care improved functional independence. <i>Annals of Internal Medicine</i> , 2015, 162, JC3.	2.0	0
395	Neurothrombectomy Trial Results: Stroke Systems, Not Just Devices, Make the Difference. <i>International Journal of Stroke</i> , 2015, 10, 990-993.	2.9	27
396			

#	ARTICLE	IF	CITATIONS
397	Albumin Administration in Acute Ischemic Stroke: Safety Analysis of the ALIAS Part 2 Multicenter Trial. PLoS ONE, 2015, 10, e0131390.	1.1	8
398	Diagnostic and Prognostic Impact of pASPECTS Applied to Perfusion CT in the Basilar Artery International Cooperation Study. Journal of Neuroimaging, 2015, 25, 384-389.	1.0	49
399	Intraventricular Fibrinolysis with Tissue Plasminogen Activator is Associated with Transient Cerebrospinal Fluid Inflammation: A Randomized Controlled Trial. Journal of Cerebral Blood Flow and Metabolism, 2015, 35, 1241-1248.	2.4	28
400	Tenecteplase—Tissue-Type Plasminogen Activator Evaluation for Minor Ischemic Stroke With Proven Occlusion. Stroke, 2015, 46, 769-774.	1.0	107
401	Desmoteplase for late treatment of stroke: still in the dark. Lancet Neurology, The, 2015, 14, 560-561.	4.9	4
402	State of Acute Endovascular Therapy. Stroke, 2015, 46, 1727-1734.	1.0	29
403	Canadian Stroke Best Practice Recommendations: Hyperacute Stroke Care Guidelines, Update 2015. International Journal of Stroke, 2015, 10, 924-940.	2.9	177
404	Should Blood Pressure Targets After Lacunar Stroke Vary by Body Size? The SPS3 Trial. American Journal of Hypertension, 2015, 28, 756-764.	1.0	0
405	Minimal sufficient balance—a new strategy to balance baseline covariates and preserve randomness of treatment allocation. Statistical Methods in Medical Research, 2015, 24, 989-1002.	0.7	50
406	Can 90-Day NIHSS Be Used for Outcome Assessment in TIA and Minor Stroke Studies?. Cerebrovascular Diseases, 2015, 40, 97-98.	0.8	4
407	Randomized Assessment of Rapid Endovascular Treatment of Ischemic Stroke. New England Journal of Medicine, 2015, 372, 1019-1030.	13.9	5,046
408	Thrombolysis in Pediatric Stroke Study. Stroke, 2015, 46, 880-885.	1.0	193
409	Should Minor Stroke Patients Be Thrombolysed? A Focused Review and Future Directions. International Journal of Stroke, 2015, 10, 292-297.	2.9	34
410	Endovascular Treatment for Small Core and Anterior Circulation Proximal Occlusion with Emphasis on Minimizing CT to Recanalization Times (ESCAPE) Trial: Methodology. International Journal of Stroke, 2015, 10, 429-438.	2.9	118
411	Blood—Brain Barrier Compromise Does Not Predict Perihematoma Edema Growth in Intracerebral Hemorrhage. Stroke, 2015, 46, 954-960.	1.0	17
412	Occult Anterograde Flow Is an Under-Recognized but Crucial Predictor of Early Recanalization With Intravenous Tissue-Type Plasminogen Activator. Stroke, 2015, 46, 968-975.	1.0	40
413	Atrial Premature Beats Predict Atrial Fibrillation in Cryptogenic Stroke. Stroke, 2015, 46, 936-941.	1.0	157
414	Accuracy of the ABC/2 Score for Intracerebral Hemorrhage. Stroke, 2015, 46, 2470-2476.	1.0	125

#	ARTICLE	IF	CITATIONS
415	Diagnosis and management of acute ischemic stroke: speed is critical. <i>Cmaj</i> , 2015, 187, 887-893.	0.9	198
416	Twelve-Month Clinical and Quality-of-Life Outcomes in the Interventional Management of Stroke III Trial. <i>Stroke</i> , 2015, 46, 1321-1327.	1.0	26
417	Endovascular stent thrombectomy: the new standard of care for large vessel ischaemic stroke. <i>Lancet Neurology</i> , The, 2015, 14, 846-854.	4.9	280
418	Visualizing Acute Stroke Data to Improve Clinical Outcomes. <i>Stroke</i> , 2015, 46, e170-e172.	1.0	10
419	The 2015 Canadian Hypertension Education Program Recommendations for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention, and Treatment of Hypertension. <i>Canadian Journal of Cardiology</i> , 2015, 31, 549-568.	0.8	431
420	Incidence, outcomes, and effect on quality of life of cranial nerve injury in the Carotid Revascularization Endarterectomy versus Stenting Trial. <i>Journal of Vascular Surgery</i> , 2015, 61, 1208-1215.	0.6	50
421	Ten-year trends in stroke admissions and outcomes in Canada. <i>Canadian Journal of Neurological Sciences</i> , 2015, 42, 168-175.	0.3	39
422	Blood pressure management in acute intracerebral hemorrhage. <i>Current Opinion in Critical Care</i> , 2015, 21, 99-106.	1.6	11
423	Pharmacokinetics and Pharmacodynamics of Tissue Plasminogen Activator Administered Through an External Ventricular Drain. <i>Neurocritical Care</i> , 2015, 23, 386-393.	1.2	9
424	Early Anti-Coagulation after Ischemic Stroke due to Atrial Fibrillation is Safe and Prevents Recurrent Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2015, 42, 92-95.	0.3	6
425	Endovascular Therapy Is Effective and Safe for Patients With Severe Ischemic Stroke. <i>Stroke</i> , 2015, 46, 3416-3422.	1.0	41
426	Effect Size Estimates for the ESCAPE Trial. <i>Stroke</i> , 2015, 46, 1800-1805.	1.0	9
427	Ischemic Stroke Tissue-Window in the New Era of Endovascular Treatment. <i>Stroke</i> , 2015, 46, 2332-2334.	1.0	40
428	Carotid Webs and Recurrent Ischemic Strokes in the Era of CT Angiography. <i>American Journal of Neuroradiology</i> , 2015, 36, 2134-2139.	1.2	172
429	Perihematoma Cerebral Blood Flow is Unaffected by Statin Use in Acute Intracerebral Hemorrhage Patients. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015, 35, 1175-1180.	2.4	11
430	Fallibility: A New Perspective on the Ethics of Clinical Trial Enrollment. <i>International Journal of Stroke</i> , 2015, 10, 2-6.	2.9	9
431	<i>Canadian Stroke Best Practice Recommendations</i>: Secondary Prevention of Stroke Guidelines, Update 2014. <i>International Journal of Stroke</i> , 2015, 10, 282-291.	2.9	103
432	Endovascular Stroke Therapy â€“ A New Era. <i>International Journal of Stroke</i> , 2015, 10, 278-279.	2.9	7

#	ARTICLE	IF	CITATIONS
433	Striving for Excellence: Stroke Guidelines are a Crucial Foundation. <i>International Journal of Stroke</i> , 2015, 10, 276-277.	2.9	2
434	Symptomatic Intracranial Hemorrhage in the ALIAS Multicenter Trial: Relationship to Endovascular Thrombolytic Therapy. <i>International Journal of Stroke</i> , 2015, 10, 494-500.	2.9	15
435	Endovascular Therapy: The Dawning of a New Era. <i>International Journal of Stroke</i> , 2015, 10, 463-463.	2.9	2
436	Global Advisory Panel on the Future of Nursing (GAPFON) and Global Health. <i>Journal of Nursing Scholarship</i> , 2015, 47, 3-4.	1.1	22
437	Intracerebral Hematoma Morphologic Appearance on Noncontrast Computed Tomography Predicts Significant Hematoma Expansion. <i>Stroke</i> , 2015, 46, 3111-3116.	1.0	103
438	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, 3105-3110.	1.0	60
439	Impact of General Anesthesia on Safety and Outcomes in the Endovascular Arm of Interventional Management of Stroke (IMS) III Trial. <i>Stroke</i> , 2015, 46, 2142-2148.	1.0	97
440	Characteristics of participants consenting versus declining follow-up for up to 10 years in a randomized clinical trial. <i>Clinical Trials</i> , 2015, 12, 657-663.	0.7	8
441	Rapid Assessment and Treatment of Transient Ischemic Attacks and Minor Stroke in Canadian Emergency Departments. <i>Stroke</i> , 2015, 46, 2987-2990.	1.0	24
442	Response to Letter Regarding Article, "Tenecteplase Tissue-Type Plasminogen Activator Evaluation for Minor Ischemic Stroke with Proven Occlusion." <i>Stroke</i> , 2015, 46, e150.	1.0	0
443	The Heidelberg Bleeding Classification. <i>Stroke</i> , 2015, 46, 2981-2986.	1.0	755
444	Outcome Differences between Intra-Arterial Iso- and Low-Osmolality Iodinated Radiographic Contrast Media in the Interventional Management of Stroke III Trial. <i>American Journal of Neuroradiology</i> , 2015, 36, 2074-2081.	1.2	5
445	Time-Dependent Computed Tomographic Perfusion Thresholds for Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2015, 46, 3390-3397.	1.0	114
446	Differential Effect of Baseline Computed Tomographic Angiography Collaterals on Clinical Outcome in Patients Enrolled in the Interventional Management of Stroke III Trial. <i>Stroke</i> , 2015, 46, 1239-1244.	1.0	121
447	Endovascular revascularization results in IMS III: intracranial ICA and M1 occlusions. <i>Journal of NeuroInterventional Surgery</i> , 2015, 7, 795-802.	2.0	30
448	Measuring continuous baseline covariate imbalances in clinical trial data. <i>Statistical Methods in Medical Research</i> , 2015, 24, 255-272.	0.7	29
449	Time Dependence of Reliability of Noncontrast Computed Tomography in Comparison to Computed Tomography Angiography Source Image in Acute Ischemic Stroke. <i>International Journal of Stroke</i> , 2015, 10, 55-60.	2.9	85
450	Infraoptic course of the anterior cerebral artery associated with anterior communicating artery and distal anterior cerebral artery aneurysms. <i>Neurology India</i> , 2015, 63, 797.	0.2	4

#	ARTICLE	IF	CITATIONS
451	Factors Associated with Early Deterioration after Spontaneous Intracerebral Hemorrhage: A Systematic Review and Meta-Analysis. PLoS ONE, 2014, 9, e96743.	1.1	65
452	NeuroThera Effectiveness and Safety Trial 3. Stroke, 2014, 45, 3175-3177.	1.0	5
453	Good is not Good Enough: The Benchmark Stroke Door-to-Needle Time Should be 30 Minutes. Canadian Journal of Neurological Sciences, 2014, 41, 694-696.	0.3	38
454	Acute ischaemic stroke or transient ischaemic attack and the need for inpatient echocardiography. Postgraduate Medical Journal, 2014, 90, 434-438.	0.9	12
455	Supratentorial parenchymal CNS melanocytoma - Report of a rare case. Neurology India, 2014, 62, 701.	0.2	1
456	Blood Pressure Reduction Does Not Reduce Perihematoma Oxygenation: A CT Perfusion Study. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 81-86.	2.4	35
457	Cost of Spontaneous Intracerebral Hemorrhage in Canada During 1 Decade. Stroke, 2014, 45, 284-286.	1.0	23
458	The quality of treatment of hyperacute ischemic stroke in Canada: a retrospective chart audit. CMAJ Open, 2014, 2, E233-E239.	1.1	21
459	Alberta Stroke Program Early Computed Tomography Score to Select Patients for Endovascular Treatment. Stroke, 2014, 45, 444-449.	1.0	127
460	Evolution of Practice During the Interventional Management of Stroke III Trial and Implications for Ongoing Trials. Stroke, 2014, 45, 3606-3611.	1.0	10
461	Recanalization and Clinical Outcome of Occlusion Sites at Baseline CT Angiography in the Interventional Management of Stroke III Trial. Radiology, 2014, 273, 202-210.	3.6	141
462	Alteplase in acute ischaemic stroke: the need for speed. Lancet, The, 2014, 384, 1904-1906.	6.3	13
463	Evaluation of Interval Times From Onset to Reperfusion in Patients Undergoing Endovascular Therapy in the Interventional Management of Stroke III Trial. Circulation, 2014, 130, 265-272.	1.6	96
464	Drivers of Costs Associated With Reperfusion Therapy in Acute Stroke. Stroke, 2014, 45, 1791-1798.	1.0	18
465	Venous Phase of Computed Tomography Angiography Increases Spot Sign Detection, but Intracerebral Hemorrhage Expansion Is Greater in Spot Signs Detected in Arterial Phase. Stroke, 2014, 45, 734-739.	1.0	51
466	Validity of the diagnostic criteria for chronic cerebrospinal venous insufficiency and association with multiple sclerosis. Cmaj, 2014, 186, E418-E426.	0.9	12
467	Ultrasound guided V3 segment vertebral artery direct percutaneous puncture for basilar artery mechanical thrombectomy in acute stroke: a technical report. Journal of NeuroInterventional Surgery, 2014, 6, e18-e18.	2.0	13
468	TIA and Minor Stroke Patients with Intracranial Occlusions in Both Proximal and Distal Vessels Are Most at Risk for Symptom Progression. Cerebrovascular Diseases, 2014, 38, 389-390.	0.8	8

#	ARTICLE	IF	CITATIONS
469	Consistently Achieving Computed Tomography to Endovascular Recanalization <90 Minutes. Stroke, 2014, 45, e252-6.	1.0	63
470	Combined Full-Dose IV and Endovascular Thrombolysis in Acute Ischaemic Stroke. International Journal of Stroke, 2014, 9, 974-979.	2.9	27
471	Time to angiographic reperfusion and clinical outcome after acute ischaemic stroke: an analysis of data from the Interventional Management of Stroke (IMS III) phase 3 trial. Lancet Neurology, The, 2014, 13, 567-574.	4.9	361
472	Continuous covariate imbalance and conditional power for clinical trial interim analyses. Contemporary Clinical Trials, 2014, 38, 9-18.	0.8	13
473	Anatomical correlates of proprioceptive impairments following acute stroke: A case series. Journal of the Neurological Sciences, 2014, 342, 52-61.	0.3	35
474	The 2014 Canadian Hypertension Education Program Recommendations for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention, and Treatment of Hypertension. Canadian Journal of Cardiology, 2014, 30, 485-501.	0.8	221
475	Hemicraniectomy in Older Patients with Extensive Middle-Cerebral-Artery Stroke. New England Journal of Medicine, 2014, 370, 1091-1100.	13.9	494
476	Human Choriogonadotropin and Epoetin Alfa in Acute Ischemic Stroke Patients (REGENESIS-LED Trial). International Journal of Stroke, 2014, 9, 321-327.	2.9	26
477	CTA Collateral Status and Response to Recanalization in Patients with Acute Ischemic Stroke. American Journal of Neuroradiology, 2014, 35, 884-890.	1.2	137
478	Acute Blood Pressure Reduction in Patients With Intracerebral Hemorrhage Does Not Result in Borderzone Region Hypoperfusion. Stroke, 2014, 45, 2894-2899.	1.0	27
479	Challenges of Acute Endovascular Stroke Trials. Stroke, 2014, 45, 3116-3122.	1.0	26
480	When Is Carotid Angioplasty and Stenting the Cost-Effective Alternative for Revascularization of Symptomatic Carotid Stenosis? A Canadian Health System Perspective. American Journal of Neuroradiology, 2014, 35, 327-332.	1.2	10
481	Stroke and diabetes mellitus. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2014, 126, 167-174.	1.0	77
482	Management of Bell palsy: clinical practice guideline. Cmaj, 2014, 186, 917-922.	0.9	106
483	Cerebral Perfusion and Blood Pressure Do Not Affect Perihematoma Edema Growth in Acute Intracerebral Hemorrhage. Stroke, 2014, 45, 1292-1298.	1.0	45
484	Newer Anticoagulants Can Be Used Off-Label. Stroke, 2014, 45, 2154-2155.	1.0	0
485	Intraventricular Tissue Plasminogen Activator in Subarachnoid Hemorrhage Patients: A Prospective, Randomized, Placebo-Controlled Pilot Trial. Neurocritical Care, 2014, 21, 275-284.	1.2	30
486	Carotid Artery Stenting: The Dust Has Not Yet Settled. Canadian Journal of Cardiology, 2014, 30, 14-15.	0.8	2

#	ARTICLE	IF	CITATIONS
487	Measurement of Length of Hyperdense MCA Sign in Acute Ischemic Stroke Predicts Disappearance after IV tPA. <i>Journal of Neuroimaging</i> , 2014, 24, 7-10.	1.0	32
488	A double-blind, placebo-controlled intervention trial of 3 and 10 mg sublingual melatonin for post-concussion syndrome in youths (PLAYGAME): study protocol for a randomized controlled trial. <i>Trials</i> , 2014, 15, 271.	0.7	45
489	Historic Stroke Motor Severity Score Predicts Progression in TIA/Minor Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2014, 41, 19-23.	0.3	4
490	The Prevalence of Incidental Findings in Multiple Sclerosis Patients. <i>Canadian Journal of Neurological Sciences</i> , 2014, 41, 49-52.	0.3	2
491	Stroke- on- Awakening: Safety of CT-CTA Based Selection for Reperfusion Therapy. <i>Canadian Journal of Neurological Sciences</i> , 2014, 41, 182-186.	0.3	10
492	Abstract 143: Evaluation of Interval Times from Onset to Recanalization in Patients Undergoing Endovascular Therapy in the IMS III Trial. <i>Stroke</i> , 2014, 45, .	1.0	2
493	Abstract 187: Impact of General Anesthesia on Safety and Outcomes in the Endovascular Arm of IMS III. <i>Stroke</i> , 2014, 45, .	1.0	2
494	Acute Stroke Management in Patients With Known or Suspected Atrial Fibrillation. <i>Canadian Journal of Cardiology</i> , 2013, 29, S45-S53.	0.8	5
495	The brain-in-motion study: effect of a 6-month aerobic exercise intervention on cerebrovascular regulation and cognitive function in older adults. <i>BMC Geriatrics</i> , 2013, 13, 21.	1.1	57
496	High-dose albumin treatment for acute ischaemic stroke (ALIAS) part 2: a randomised, double-blind, phase 3, placebo-controlled trial. <i>Lancet Neurology</i> , The, 2013, 12, 1049-1058.	4.9	152
497	Outcomes Among 3.5 Million Newly Diagnosed Hypertensive Canadians. <i>Canadian Journal of Cardiology</i> , 2013, 29, 592-597.	0.8	17
498	Risk factors, quality of care and prognosis in South Asian, East Asian and White patients with stroke. <i>BMC Neurology</i> , 2013, 13, 74.	0.8	41
499	Do Lacunar Strokes Benefit from Thrombolysis? Evidence from the Registry of the Canadian Stroke Network. <i>International Journal of Stroke</i> , 2013, 8, 45-49.	2.9	45
500	Stroke After Carotid Stenting and Endarterectomy in the Carotid Revascularization Endarterectomy Versus Stenting Trial (CREST). <i>Journal of Vascular Surgery</i> , 2013, 57, 894.	0.6	0
501	Endovascular Therapy after Intravenous t-PA versus t-PA Alone for Stroke. <i>New England Journal of Medicine</i> , 2013, 368, 893-903.	13.9	1,666
502	Entrapment Neuropathies. <i>Neurologic Clinics</i> , 2013, 31, 405-424.	0.8	23
503	The 2013 Canadian Hypertension Education Program Recommendations for Blood Pressure Measurement, Diagnosis, Assessment of Risk, Prevention, and Treatment of Hypertension. <i>Canadian Journal of Cardiology</i> , 2013, 29, 528-542.	0.8	163
504	Blood-pressure targets in patients with recent lacunar stroke: the SPS3 randomised trial. <i>Lancet</i> , The, 2013, 382, 507-515.	6.3	606

#	ARTICLE	IF	CITATIONS
505	Covariate Imbalance and Adjustment for Logistic Regression Analysis of Clinical Trial Data. <i>Journal of Biopharmaceutical Statistics</i> , 2013, 23, 1383-1402.	0.4	22
506	INTERACT-2. <i>Stroke</i> , 2013, 44, 2951-2952.	1.0	30
507	Early Magnetic Resonance Imaging in Transient Ischemic Attack and Minor Stroke. <i>Stroke</i> , 2013, 44, 671-674.	1.0	28
508	Spot Sign Number Is the Most Important Spot Sign Characteristic for Predicting Hematoma Expansion Using First-Pass Computed Tomography Angiography. <i>Stroke</i> , 2013, 44, 972-977.	1.0	61
509	Malignant Emboli on Transcranial Doppler During Carotid Stenting Predict Postprocedure Diffusion-Weighted Imaging Lesions. <i>Stroke</i> , 2013, 44, 1317-1322.	1.0	32
510	Benchmarks for acute stroke care delivery. <i>International Journal for Quality in Health Care</i> , 2013, 25, 710-718.	0.9	18
511	Autoregulation of Cerebral Blood Flow is Preserved in Primary Intracerebral Hemorrhage. <i>Stroke</i> , 2013, 44, 1726-1728.	1.0	35
512	Why Calls for More Routine Carotid Stenting Are Currently Inappropriate. <i>Stroke</i> , 2013, 44, 1186-1190.	1.0	46
513	The Intracerebral Hemorrhage Acutely Decreasing Arterial Pressure Trial. <i>Stroke</i> , 2013, 44, 620-626.	1.0	199
514	Incidence, cardiovascular complications and mortality of hypertension by sex and ethnicity. <i>Heart</i> , 2013, 99, 715-721.	1.2	56
515	Proof of Concept Study: Relating Infarct Location to Stroke Disability in the NINDS rt-PA Trial. <i>Cerebrovascular Diseases</i> , 2013, 35, 560-565.	0.8	31
516	Blood Pressure After Recent Stroke: Baseline Findings From the Secondary Prevention of Small Subcortical Strokes Trial. <i>American Journal of Hypertension</i> , 2013, 26, 1114-1122.	1.0	36
517	Ultrasound guided V3 segment vertebral artery direct percutaneous puncture for basilar artery mechanical thrombectomy in acute stroke: a technical report. <i>BMJ Case Reports</i> , 2013, 2013, bcr2012010601-bcr2012010601.	0.2	6
518	Leptomeningeal collaterals are associated with modifiable metabolic risk factors. <i>Annals of Neurology</i> , 2013, 74, 241-248.	2.8	147
519	Review: A dichotomized ABCD2 score has limited ability to predict stroke risk 90 days after TIA. <i>Annals of Internal Medicine</i> , 2013, 158, JC12.	2.0	2
520	Endovascular Stroke Trials. <i>Stroke</i> , 2013, 44, 3591-3595.	1.0	23
521	Tissue Window in Stroke Thrombolysis Study (TWIST): A Safety Study. <i>Canadian Journal of Neurological Sciences</i> , 2013, 40, 17-20.	0.3	21
522	Benign Post-Partum Reversible Restricted Diffusion Lesion of the Splenium. <i>Canadian Journal of Neurological Sciences</i> , 2013, 40, 89-90.	0.3	5

#	ARTICLE	IF	CITATIONS
523	Anesthetic Management and Outcome in Patients During Endovascular Therapy for Acute Stroke. Survey of Anesthesiology, 2013, 57, 21-22.	0.1	7
524	Perfusion MR Predicts Outcome in High-Risk Transient Ischemic Attack/Minor Stroke. Stroke, 2013, 44, 2486-2492.	1.0	34
525	Adding clopidogrel to aspirin after TIA or minor ischemic stroke reduced stroke without increasing bleeding. Annals of Internal Medicine, 2013, 159, JC5.	2.0	0
526	Refinement of Imaging Predictors of Recurrent Events following Transient Ischemic Attack and Minor Stroke. PLoS ONE, 2013, 8, e65752.	1.1	13
527	The Reliability and Sensitivity of the National Institutes of Health Stroke Scale for Spontaneous Intracerebral Hemorrhage in an Uncontrolled Setting. PLoS ONE, 2013, 8, e84702.	1.1	12
528	Neighborhood income and stroke care and outcomes. Neurology, 2012, 79, 1200-1207.	1.5	75
529	What Causes Disability After Transient Ischemic Attack and Minor Stroke?. Stroke, 2012, 43, 3018-3022.	1.0	123
530	CT/CT Angiography and MRI Findings Predict Recurrent Stroke After Transient Ischemic Attack and Minor Stroke. Stroke, 2012, 43, 1013-1017.	1.0	180
531	Cost Avoidance Associated With Optimal Stroke Care in Canada. Stroke, 2012, 43, 2198-2206.	1.0	39
532	Planimetric Hematoma Measurement in Patients With Intraventricular Hemorrhage. Stroke, 2012, 43, 1961-1963.	1.0	27
533	Does the Application of X-Ray Contrast Agents Impair the Clinical Effect of Intravenous Recombinant Tissue-Type Plasminogen Activator in Acute Ischemic Stroke Patients?. Stroke, 2012, 43, 1567-1571.	1.0	8
534	Sex Differences in Adult Cerebral Venous Sinus Thrombosis: A 10-Year Experience. Canadian Journal of Neurological Sciences, 2012, 39, 74-77.	0.3	13
535	Routine CT Angiography in Acute Stroke Does Not Delay Thrombolytic Therapy. Canadian Journal of Neurological Sciences, 2012, 39, 499-501.	0.3	14
536	Impact of Disability Status on Ischemic Stroke Costs in Canada in the First Year. Canadian Journal of Neurological Sciences, 2012, 39, 793-800.	0.3	96
537	The benefits and harms of intravenous thrombolysis with recombinant tissue plasminogen activator within 6 h of acute ischaemic stroke (the third international stroke trial [IST-3]): a randomised controlled trial. Lancet, The, 2012, 379, 2352-2363.	6.3	1,018
538	Stroke After Carotid Stenting and Endarterectomy in the Carotid Revascularization Endarterectomy Versus Stenting Trial (CREST). Circulation, 2012, 126, 3054-3061.	1.6	152
539	Prevention of Deep Vein Thrombosis and Pulmonary Embolism in Patients With Stroke. Clinical and Applied Thrombosis/Hemostasis, 2012, 18, 5-19.	0.7	22
540	Carotid Angioplasty and Stenting is Safe in Women. Canadian Association of Radiologists Journal, 2012, 63, S18-S22.	1.1	6

#	ARTICLE	IF	CITATIONS
541	Effects of Sex on Mechanical Embolectomy Outcome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2012, 21, 240-242.	0.7	11
542	The 2012 Canadian Hypertension Education Program Recommendations for the Management of Hypertension: Blood Pressure Measurement, Diagnosis, Assessment of Risk, and Therapy. <i>Canadian Journal of Cardiology</i> , 2012, 28, 270-287.	0.8	173
543	Safety and efficacy of NA-1 in patients with iatrogenic stroke after endovascular aneurysm repair (ENACT): a phase 2, randomised, double-blind, placebo-controlled trial. <i>Lancet Neurology</i> , The, 2012, 11, 942-950.	4.9	351
544	Anesthetic Management and Outcome in Patients during Endovascular Therapy for Acute Stroke. <i>Anesthesiology</i> , 2012, 116, 396-405.	1.3	254
545	Subacute Seizure Incidence in Thrombolysis-treated Ischemic Stroke Patients. <i>Neurocritical Care</i> , 2012, 16, 241-245.	1.2	29
546	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> , The, 2012, 11, 307-314.	4.9	533
547	Risks and Benefits of Thrombolysis in the Elderly. <i>International Journal of Stroke</i> , 2012, 7, 142-149.	2.9	15
548	Anterior Temporal Artery Sign in CT Angiography Predicts Reduced Fatal Brain Edema and Mortality in Acute M1 Middle Cerebral Artery Occlusions. <i>Journal of Neuroimaging</i> , 2012, 22, 145-148.	1.0	13
549	Thrombolysis at 3-4.5 Hours after Acute Ischemic Stroke Onset - Evidence from the Canadian Alteplase for Stroke Effectiveness Study (CASES) Registry. <i>Cerebrovascular Diseases</i> , 2011, 31, 223-228.	0.8	87
550	The 2011 Canadian Hypertension Education Program Recommendations for the Management of Hypertension: Blood Pressure Measurement, Diagnosis, Assessment of Risk, and Therapy. <i>Canadian Journal of Cardiology</i> , 2011, 27, 415-433.e2.	0.8	127
551	The ASPIRE Approach for TIA Risk Stratification. <i>Canadian Journal of Neurological Sciences</i> , 2011, 38, 78-81.	0.3	13
552	Achieving Faster Recanalization Times by IA Thrombolysis in Acute Ischemic Stroke: Where Should We Direct Our Efforts?. <i>Interventional Neuroradiology</i> , 2011, 17, 228-234.	0.7	23
553	Preventing stroke after transient ischemic attack. <i>Cmaj</i> , 2011, 183, 1127-1128.	0.9	12
554	Extent of Hypoattenuation on CT Angiography Source Images in Basilar Artery Occlusion. <i>Stroke</i> , 2011, 42, 3454-3459.	1.0	88
555	Blood Pressure and Acute Ischemic Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2011, 38, 187-188.	0.3	0
556	On the Urgent Need for Successful Randomized Controlled Trials in Neurosciences. <i>Canadian Journal of Neurological Sciences</i> , 2011, 38, 383-384.	0.3	0
557	Outcomes after Carotid Angioplasty and Stenting in Symptomatic Octogenarians. <i>Canadian Journal of Neurological Sciences</i> , 2011, 38, 446-451.	0.3	6
558	Complications in MS Patients after CCSVI Procedures Abroad (Calgary, AB). <i>Canadian Journal of Neurological Sciences</i> , 2011, 38, 741-746.	0.3	39

#	ARTICLE	IF	CITATIONS
559	Quantomo: Validation of a Computer-Assisted Methodology for the Volumetric Analysis of Intracerebral Haemorrhage. <i>International Journal of Stroke</i> , 2011, 6, 302-305.	2.9	73
560	Hyperglycemia in Thrombolysed Acute Ischemic Stroke Patients. <i>International Journal of Stroke</i> , 2011, 6, 278-278.	2.9	2
561	Stroke on awakening and the tissue window for thrombolysis. <i>Lancet Neurology</i> , The, 2011, 10, 951-952.	4.9	1
562	Initial experience with the Penumbra Stroke System for recanalization of large vessel occlusions in acute ischemic stroke. <i>Neuroradiology</i> , 2011, 53, 261-266.	1.1	46
563	Stroke Prevention Treatment of Patients with Atrial Fibrillation: Old and New. <i>Current Neurology and Neuroscience Reports</i> , 2011, 11, 15-27.	2.0	0
564	Final 2 year results of the vascular imaging of acute stroke for identifying predictors of clinical outcome and recurrent ischemic events (VISION) study. <i>BMC Cardiovascular Disorders</i> , 2011, 11, 18.	0.7	23
565	The Albumin in Acute Stroke (ALIAS) Multicenter Clinical Trial. <i>Stroke</i> , 2011, 42, 119-127.	1.0	64
566	The Albumin in Acute Stroke Part 1 Trial. <i>Stroke</i> , 2011, 42, 1621-1625.	1.0	57
567	Letter by Hill et al Regarding Article, "A Cost-Utility Analysis of Mechanical Thrombectomy as an Adjunct to Intravenous Tissue-Type Plasminogen Activator for Acute Large-Vessel Ischemic Stroke" <i>Stroke</i> , 2011, 42, e641-2; author reply e643.	1.0	4
568	Regional Leptomeningeal Score on CT Angiography Predicts Clinical and Imaging Outcomes in Patients with Acute Anterior Circulation Occlusions. <i>American Journal of Neuroradiology</i> , 2011, 32, 1640-1645.	1.2	281
569	Myocardial Infarction After Carotid Stenting and Endarterectomy. <i>Circulation</i> , 2011, 123, 2571-2578.	1.6	174
570	Two-Year Vascular Event Rates in Patients with Symptomatic Cerebrovascular Disease: The REACH Registry. <i>Cerebrovascular Diseases</i> , 2011, 32, 254-260.	0.8	27
571	Recurrent cerebral ischemia in medically treated patent foramen ovale: A meta-analysis. <i>Neurology</i> , 2011, 77, 301-302.	1.5	4
572	Effect of Baseline CT Scan Appearance and Time to Recanalization on Clinical Outcomes in Endovascular Thrombectomy of Acute Ischemic Strokes. <i>Stroke</i> , 2011, 42, 93-97.	1.0	129
573	Acute embolic occlusion of the accessory middle cerebral artery mimicking an internal carotid artery terminus aneurysm. <i>Neurology India</i> , 2011, 59, 908.	0.2	10
574	Polyneuropathy. , 2011, , .		1
575	A Smartphone Client-Server Teleradiology System for Primary Diagnosis of Acute Stroke. <i>Journal of Medical Internet Research</i> , 2011, 13, e31.	2.1	76
576	Nurses' accountability for stroke quality of care: part one: Review of the literature on nursing-sensitive patient outcomes. <i>Canadian Journal of Neuroscience Nursing</i> , 2011, 33, 13-23.	0.2	3

#	ARTICLE	IF	CITATIONS
577	Carotid Stenting in Asymptomatic Carotid Stenosis: The Calgary Experience. Canadian Journal of Neurological Sciences, 2010, 37, 568-573.	0.3	4
578	Delayed Neurological Deterioration in ICH Due to Cerebral Infarction. Canadian Journal of Neurological Sciences, 2010, 37, 397-399.	0.3	0
579	Specific clinical findings, including coma, neck stiffness and seizures, increase the likelihood of haemorrhagic stroke, but no combination of features is definitively diagnostic. Evidence-Based Medicine, 2010, 15, 183-184.	0.6	1
580	Effect modification and ischaemic stroke treatment. Lancet Neurology, The, 2010, 9, 649-651.	4.9	2
581	B vitamins in patients with recent transient ischaemic attack or stroke in the VITamins TO Prevent Stroke (VITATOPS) trial: a randomised, double-blind, parallel, placebo-controlled trial. Lancet Neurology, The, 2010, 9, 855-865.	4.9	264
582	Meta-Analysis of the Effectiveness and Safety of Catheter Ablation of Atrial Fibrillation in Patients With Versus Without Left Ventricular Systolic Dysfunction. American Journal of Cardiology, 2010, 106, 1284-1291.	0.7	104
583	How accurate is ICD coding for epilepsy?. Epilepsia, 2010, 51, 62-69.	2.6	190
584	The Intracerebral Haemorrhage Acutely Decreasing Arterial Pressure Trial: ICH ADAPT. International Journal of Stroke, 2010, 5, 227-233.	2.9	32
585	A Large Web-Based Observer Reliability Study of Early Ischaemic Signs on Computed Tomography. The Acute Cerebral CT Evaluation of Stroke Study (ACCESS). PLoS ONE, 2010, 5, e15757.	1.1	40
586	Role of CT Angiographic Plaque Morphologic Characteristics in Addition to Stenosis in Predicting the Symptomatic Side in Carotid Artery Disease. American Journal of Neuroradiology, 2010, 31, 1254-1260.	1.2	37
587	Microcatheter contrast injections during intra-arterial thrombolysis increase intracranial hemorrhage risk. Journal of NeuroInterventional Surgery, 2010, 2, 115-119.	2.0	30
588	Malignant Profile Detected by CT Angiographic Information Predicts Poor Prognosis despite Thrombolysis within Three Hours from Symptom Onset. Cerebrovascular Diseases, 2010, 29, 584-591.	0.8	31
589	Cardiovascular risk profiles and outcomes of Chinese living inside and outside China. European Journal of Cardiovascular Prevention and Rehabilitation, 2010, 17, 668-675.	3.1	18
590	Differences in stroke outcome based on sex. Neurology, 2010, 74, 767-771.	1.5	54
591	Less could be more when it comes to diffusion imaging of acute stroke. Neurology, 2010, 74, 1936-1937.	1.5	2
592	Pattern of Response of National Institutes of Health Stroke Scale Components to Early Recanalization in the CLOTBUST Trial. Stroke, 2010, 41, 466-470.	1.0	11
593	Reliability of Measuring Lesion Volumes in Transient Ischemic Attack and Minor Stroke. Stroke, 2010, 41, 814-816.	1.0	13
594	The Beta-hCG+Erythropoietin in Acute Stroke (BETAS) Study. Stroke, 2010, 41, 927-931.	1.0	43

#	ARTICLE	IF	CITATIONS
595	Outcomes of Thrombolysis for Acute Ischemic Stroke in Octogenarians Versus Nonagenarians. <i>Stroke</i> , 2010, 41, 1833-1835.	1.0	56
596	Equipose among recanalization strategies. <i>Neurology</i> , 2010, 74, 1069-1076.	1.5	65
597	Stenting versus Endarterectomy for Treatment of Carotid-Artery Stenosis. <i>New England Journal of Medicine</i> , 2010, 363, 11-23.	13.9	2,634
598	Acute Corticospinal Tract Wallerian Degeneration Is Associated With Stroke Outcome. <i>Stroke</i> , 2010, 41, 751-756.	1.0	97
599	A web-based medical safety reporting system for a large multicenter clinical trial: The ALIAS experience. <i>Contemporary Clinical Trials</i> , 2010, 31, 536-543.	0.8	6
600	Effects of cardiorespiratory fitness and cerebral blood flow on cognitive outcomes in older women. <i>Neurobiology of Aging</i> , 2010, 31, 2047-2057.	1.5	199
601	The 2010 Canadian Hypertension Education Program recommendations for the management of hypertension: Part I " blood pressure measurement, diagnosis and assessment of risk. <i>Canadian Journal of Cardiology</i> , 2010, 26, 241-248.	0.8	170
602	The 2010 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 " therapy. <i>Canadian Journal of Cardiology</i> , 2010, 26, 249-258.	0.8	191
603	Low Rates of Acute Recanalization With Intravenous Recombinant Tissue Plasminogen Activator in Ischemic Stroke. <i>Stroke</i> , 2010, 41, 2254-2258.	1.0	638
604	Diabetes basics. , 2010, , 1-12.		1
605	Neurological presentations. , 2010, , 35-58.		0
606	Neurological infections in diabetes. , 2010, , 134-138.		0
607	Neurological basics. , 2010, , 13-34.		0
608	Dementia and cerebral microvascular disease. , 2010, , 125-133.		0
609	Lumbosacral plexopathy. , 2010, , 116-118.		0
610	Neurological complications of diabetic nephropathy. , 2010, , 139-141.		0
611	Focal neuropathies without entrapment. , 2010, , 109-115.		0
612	Uncommon neurological disorders associated with diabetes. , 2010, , 142-147.		0

#	ARTICLE	IF	CITATIONS
613	Acute hyperglycemia. , 2010, , 69-71.		0
614	Intravenous Thrombolysis for Acute Ischaemic Stroke in Young Adult Patients. Canadian Journal of Neurological Sciences, 2009, 36, 161-167.	0.3	9
615	Normal Magnetic Resonance Perfusion-Weighted Imaging in Lacunar Infarcts Predicts a Low Risk of Early Deterioration. Cerebrovascular Diseases, 2009, 28, 151-156.	0.8	47
616	Should You Thrombolize All or Any Stroke Patients with Baseline National Institutes of Health Stroke Scale Scores ≤5?. Cerebrovascular Diseases, 2009, 28, 201-202.	0.8	19
617	Admission Hyperglycemia Predicts a Worse Outcome in Stroke Patients Treated With Intravenous Thrombolysis. Diabetes Care, 2009, 32, 617-622.	4.3	172
618	Frequency and Clinical Course of Stroke and Transient Ischemic Attack Patients With Intracranial Nonocclusive Thrombus on Computed Tomographic Angiography. Stroke, 2009, 40, 193-199.	1.0	32
619	Are Unadjusted Analyses of Clinical Trials Inappropriately Biased Toward the Null?. Stroke, 2009, 40, 672-673.	1.0	18
620	Recurrent cerebral ischemia in medically treated patent foramen ovale. Neurology, 2009, 73, 89-97.	1.5	127
621	Do All Age Groups Benefit From Organized Inpatient Stroke Care?. Stroke, 2009, 40, 3321-3327.	1.0	83
622	CT Angiography Source Images Predict Final Infarct Extent in Patients with Basilar Artery Occlusion. American Journal of Neuroradiology, 2009, 30, 1877-1883.	1.2	41
623	Transient ischemic attacks - Definition, risk prediction and urgent management. Neurology India, 2009, 57, 252.	0.2	2
624	Angiotensin receptor blockers and secondary stroke prevention: the MOSES study. Expert Review of Cardiovascular Therapy, 2009, 7, 459-464.	0.6	0
625	Does intravenous rtPA benefit patients in the absence of CT angiographically visible intracranial occlusion?. Neurology India, 2009, 57, 739.	0.2	28
626	Treatment of stroke after carotid endarterectomy using intravenous abciximab. Neurology India, 2009, 57, 780.	0.2	1
627	The Effects of a Nurse Case Manager and a Community Health Worker Team on Diabetic Control, Emergency Department Visits, and Hospitalizations Among Urban African Americans With Type 2 Diabetes Mellitus. Archives of Internal Medicine, 2009, 169, 1788-94.	4.3	152
628	Validation of a Case Definition to Define Hypertension Using Administrative Data. Hypertension, 2009, 54, 1423-1428.	1.3	285
629	Geographic hierarchies of diagnostic practice style in cerebrovascular disease. Social Science and Medicine, 2009, 68, 1985-1992.	1.8	6
630	Desmoteplase and imaging science. Lancet Neurology, The, 2009, 8, 126-128.	4.9	10

#	ARTICLE	IF	CITATIONS
631	The Alberta Stroke Program Early CT Score in Clinical Practice: What have We Learned?. International Journal of Stroke, 2009, 4, 354-364.	2.9	146
632	Computed Tomography and Computed Tomography Angiography Findings Predict Functional Impairment in Patients with Minor Stroke and Transient Ischaemic Attack. International Journal of Stroke, 2009, 4, 448-453.	2.9	37
633	High cardiovascular event rates in patients with asymptomatic carotid stenosis: the REACH registry*. European Journal of Neurology, 2009, 16, 902-908.	1.7	65
634	PO18-WE-20 Seizure incidence in stroke patients treated with thrombolysis. Journal of the Neurological Sciences, 2009, 285, S249.	0.3	2
635	Management of atherothrombotic risk factors in high-risk Canadian outpatients. Canadian Journal of Cardiology, 2009, 25, 345-351.	0.8	9
636	2009 Canadian Hypertension Education Program recommendations: The scientific summary â€“ an annual update. Canadian Journal of Cardiology, 2009, 25, 271-277.	0.8	35
637	The 2009 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 1 â€“ blood pressure measurement, diagnosis and assessment of risk. Canadian Journal of Cardiology, 2009, 25, 279-286.	0.8	60
638	The 2009 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 â€“ therapy. Canadian Journal of Cardiology, 2009, 25, 287-298.	0.8	111
639	STROKE: THE ELIXHAUSER INDEX FOR COMORBIDITY ADJUSTMENT OF IN-HOSPITAL CASE FATALITY. Neurology, 2009, 72, 1191-1191.	1.5	16
640	Decompressive Hemicraniectomy for Malignant Middle Cerebral Artery Infarction. Neurologist, 2009, 15, 178-184.	0.4	27
641	Response to Letter by Gonzalez-Hernandez et al. Stroke, 2009, 40, .	1.0	0
642	Alteplase given 3 to 4.5 hours after stroke reduced disability and improved global outcome. Annals of Internal Medicine, 2009, 150, J1.	2.0	1
643	Rapid Evaluation after High-Risk TIA is Associated with Lower Stroke Risk. Canadian Journal of Neurological Sciences, 2009, 36, 450-455.	0.3	22
644	Impact of a Stroke Unit on Length of Hospital Stay and In-Hospital Case Fatality. Stroke, 2009, 40, 18-23.	1.0	124
645	Weather and chinook winds in relation to spontaneous pneumothoraces. Canadian Journal of Surgery, 2009, 52, E151-5.	0.5	13
646	The relation between the spatial distribution of vertebral artery compromise and exposure to cervical manipulation. Journal of Neurology, 2008, 255, 371-377.	1.8	31
647	Identifying lesion growth with MR imaging in acute ischemic stroke. Journal of Magnetic Resonance Imaging, 2008, 28, 837-846.	1.9	8
648	Calcification and endothelialization of thrombi in acute stroke. Annals of Neurology, 2008, 64, 344-347.	2.8	68

#	ARTICLE	IF	CITATIONS
649	Prognostic Value of CT Angiography in Patients with Suspected Vertebrobasilar Ischemia. <i>Journal of Neuroimaging</i> , 2008, 18, 46-49.	1.0	23
650	An Improved Scoring System for Identifying Patients at High Early Risk of Stroke and Functional Impairment after an Acute Transient Ischemic Attack or Minor Stroke. <i>International Journal of Stroke</i> , 2008, 3, 3-10.	2.9	110
651	Design of the Economic Evaluation for the Interventional Management of Stroke (III) Trial. <i>International Journal of Stroke</i> , 2008, 3, 138-144.	2.9	17
652	Intracranial Thrombus Extent Predicts Clinical Outcome, Final Infarct Size and Hemorrhagic Transformation in Ischemic Stroke: The Clot Burden Score. <i>International Journal of Stroke</i> , 2008, 3, 230-236.	2.9	251
653	Transient Ischaemic Attack is an Emergency: Think about Best Current Stroke Prevention Options. <i>International Journal of Stroke</i> , 2008, 3, 251-253.	2.9	1
654	Interpretation of ESPRIT in the FASTER trial – Authors' reply. <i>Lancet Neurology</i> , The, 2008, 7, 199.	4.9	0
655	Acute Ischaemic Stroke in Patients Aged 80 Years and Older. <i>Drugs and Aging</i> , 2008, 25, 95-103.	1.3	5
656	Prevalence, clinical profile, and cardiovascular outcomes of atrial fibrillation patients with atherothrombosis. <i>American Heart Journal</i> , 2008, 156, 855-863.e2.	1.2	243
657	Methodology of the Interventional Management of Stroke III Trial. <i>International Journal of Stroke</i> , 2008, 3, 130-137.	2.9	259
658	The 2008 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 – therapy. <i>Canadian Journal of Cardiology</i> , 2008, 24, 465-475.	0.8	78
659	The 2008 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 1 – blood pressure measurement, diagnosis and assessment of risk. <i>Canadian Journal of Cardiology</i> , 2008, 24, 455-463.	0.8	38
660	Importance of Leukoaraiosis on CT for Tissue Plasminogen Activator Decision Making: Evaluation of the NINDS rt-PA Stroke Study. <i>Cerebrovascular Diseases</i> , 2008, 26, 120-125.	0.8	65
661	Incidence of Guillain-Barre syndrome in Alberta, Canada: an administrative data study. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2008, 79, 318-320.	0.9	33
662	Risk Factor Profile and Management of Cerebrovascular Patients in the REACH Registry. <i>Cerebrovascular Diseases</i> , 2008, 25, 366-374.	0.8	59
663	Escalating Levels of Access to In-Hospital Care and Stroke Mortality. <i>Stroke</i> , 2008, 39, 2522-2530.	1.0	69
664	Extent of Hypoattenuation on CT Angiography Source Images Predicts Functional Outcome in Patients With Basilar Artery Occlusion. <i>Stroke</i> , 2008, 39, 2485-2490.	1.0	329
665	Recurrent Events in Transient Ischemic Attack and Minor Stroke. <i>Stroke</i> , 2008, 39, 2461-2466.	1.0	77
666	Canadian best practice recommendations for stroke care (updated 2008). <i>Cmaj</i> , 2008, 179, S1-S25.	0.9	141

#	ARTICLE	IF	CITATIONS
667	The hyperdense internal carotid artery sign: a specific but limited marker of occlusion in stroke. <i>Nature Clinical Practice Neurology</i> , 2008, 4, 538-539.	2.7	1
668	Variables Associated With 7-Day, 30-Day, and 1-Year Fatality After Ischemic Stroke. <i>Stroke</i> , 2008, 39, 2318-2324.	1.0	171
669	What Kind of Stroke Is It?. <i>Clinical Chemistry</i> , 2008, 54, 1943-1944.	1.5	3
670	Role of Recanalization in Acute Stroke Outcome: Rationale for a CT Angiogram-Based "Benefit of Recanalization" Model: Fig 1.. <i>American Journal of Neuroradiology</i> , 2008, 29, 1471-1475.	1.2	53
671	Revascularization Results in the Interventional Management of Stroke II Trial. <i>American Journal of Neuroradiology</i> , 2008, 29, 582-587.	1.2	337
672	Toward a more effective approach to stroke: Canadian Best Practice Recommendations for Stroke Care. <i>Cmaj</i> , 2008, 178, 1418-1425.	0.9	127
673	Balancing evidence and opinion in stroke care: the 2008 best practice recommendations. <i>Cmaj</i> , 2008, 179, 1247-1249.	0.9	23
674	Recommandations canadiennes pour les pratiques optimales de soins de l'AVC (mise a jour de 2008). <i>Cmaj</i> , 2008, 179, SF1-SF29.	0.9	7
675	The gender effect in stroke thrombolysis. <i>Neurology</i> , 2008, 71, 1080-1083.	1.5	66
676	Stroke. <i>Neurology</i> , 2008, 71, 283-287.	1.5	59
677	Reliability of Point-of-Care Testing of INR in Acute Stroke. <i>Canadian Journal of Neurological Sciences</i> , 2008, 35, 348-351.	0.3	26
678	Recombinant Factor VIIa plus Surgery for Intracerebral Hemorrhage. <i>Canadian Journal of Neurological Sciences</i> , 2008, 35, 567-572.	0.3	19
679	When to Expect Negative Diffusion-Weighted Images in Stroke and Transient Ischemic Attack. <i>Stroke</i> , 2008, 39, 1898-1900.	1.0	126
680	Accuracy of Serial National Institutes of Health Stroke Scale Scores to Identify Artery Status in Acute Ischemic Stroke. <i>Circulation</i> , 2007, 115, 2660-2665.	1.6	36
681	Leukoaraiosis and intracerebral hemorrhage after thrombolysis in acute stroke. <i>Neurology</i> , 2007, 68, 1020-1024.	1.5	124
682	Early Risk of Stroke After Transient Ischemic Attack. <i>Archives of Internal Medicine</i> , 2007, 167, 2417.	4.3	327
683	Acute ischemic lesions of varying ages predict risk of ischemic events in stroke/TIA patients. <i>Neurology</i> , 2007, 68, 415-419.	1.5	71
684	Unexpected posthemorrhagic hydrocephalus in patients treated with rFVIIa. <i>Neurology</i> , 2007, 68, 1084-1085.	1.5	3

#	ARTICLE	IF	CITATIONS
685	Asymptomatic Hemorrhage After Thrombolysis May Not Be Benign. <i>Stroke</i> , 2007, 38, 75-79.	1.0	169
686	Association of Pretreatment Blood Pressure With Tissue Plasminogen Activator-Induced Arterial Recanalization in Acute Ischemic Stroke. <i>Stroke</i> , 2007, 38, 961-966.	1.0	91
687	CT-NIHSS Mismatch Does Not Correlate With MRI Diffusion-Perfusion Mismatch. <i>Stroke</i> , 2007, 38, 2079-2084.	1.0	23
688	The Economics of Thrombolysis. <i>Stroke</i> , 2007, 38, 1732-1733.	1.0	0
689	Is alteplase safe and effective in routine clinical practice for patients with ischemic stroke?. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2007, 4, 356-357.	3.3	0
690	Anterior Cerebral Artery Emboli in Combined Intravenous and Intra-arterial rtPA Treatment of Acute Ischemic Stroke in the IMS I and II Trials. <i>American Journal of Neuroradiology</i> , 2007, 28, 1890-1894.	1.2	40
691	Factors Influencing the Detection of Early CT Signs of Cerebral Ischemia. <i>Stroke</i> , 2007, 38, 1250-1256.	1.0	59
692	Noninvasive imaging is improving but digital subtraction angiography remains the gold standard. <i>Neurology</i> , 2007, 68, 2057-2058.	1.5	17
693	Hospital volume and stroke outcome. <i>Neurology</i> , 2007, 69, 1142-1151.	1.5	144
694	Deep grey matter 'black T2' on 3 tesla magnetic resonance imaging correlates with disability in multiple sclerosis. <i>Multiple Sclerosis Journal</i> , 2007, 13, 880-883.	1.4	47
695	3-Tesla versus 1.5-Tesla Magnetic Resonance Diffusion and Perfusion Imaging in Hyperacute Ischemic Stroke. <i>Cerebrovascular Diseases</i> , 2007, 24, 361-368.	0.8	29
696	WITHHOLDING CARE IN INTRACEREBRAL HEMORRHAGE: REALISTIC COMPASSION OR SELF-FULFILLING PROPHECY?. <i>Neurology</i> , 2007, 69, 1888-1888.	1.5	1
697	Response to Letter by Parkkinen et al. <i>Stroke</i> , 2007, 38, 256-256.	1.0	0
698	Response to Letter by Muscari and Zoli. <i>Stroke</i> , 2007, 38, 859-859.	1.0	0
699	A Lancet Issue Devoted to Stroke. <i>Stroke</i> , 2007, 38, 2397-2399.	1.0	2
700	Wallerian-Like Degeneration After Ischemic Stroke Revealed by Diffusion - Weighted Imaging. <i>Canadian Journal of Neurological Sciences</i> , 2007, 34, 243-244.	0.3	9
701	Underserved Urban African American Men: Hypertension Trial Outcomes and Mortality During 5 Years. <i>American Journal of Hypertension</i> , 2007, 20, 164-171.	1.0	45
702	Magnetic resonance imaging and computed tomography in emergency assessment of patients with suspected acute stroke: a prospective comparison. <i>Lancet</i> , 2007, 369, 293-298.	6.3	1,033

#	ARTICLE	IF	CITATIONS
703	The 2007 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 1 – blood pressure measurement, diagnosis and assessment of risk. Canadian Journal of Cardiology, 2007, 23, 529-538.	0.8	49
704	The 2007 Canadian Hypertension Education Program recommendations for the management of hypertension: Part 2 – therapy. Canadian Journal of Cardiology, 2007, 23, 539-550.	0.8	87
705	Determinants of Intracerebral Hemorrhage Growth. Stroke, 2007, 38, 1072-1075.	1.0	294
706	Current Management of Transient Ischemic Attack. American Journal of Cardiovascular Drugs, 2007, 7, 67-74.	1.0	6
707	Combined intravenous and intra-arterial approach in acute stroke treatment. Expert Opinion on Pharmacotherapy, 2007, 8, 1837-1849.	0.9	1
708	VITATOPS, the VITAMINS TO Prevent Stroke Trial: Rationale and Design of a Randomised Trial of B-Vitamin Therapy in Patients with Recent Transient Ischaemic Attack or Stroke (NCT00097669) (ISRCTN74743444). International Journal of Stroke, 2007, 2, 144-150.	2.9	38
709	The Albumin in Acute Stroke Trial (ALIAS); Design and Methodology. International Journal of Stroke, 2007, 2, 214-219.	2.9	23
710	Stroke: the dashed hopes of neuroprotection. Lancet Neurology, The, 2007, 6, 2-3.	4.9	19
711	Assessing the benefits of hemispherectomy: what is a favourable outcome?. Lancet Neurology, The, 2007, 6, 580.	4.9	77
712	Fast assessment of stroke and transient ischaemic attack to prevent early recurrence (FASTER): a randomised controlled pilot trial. Lancet Neurology, The, 2007, 6, 961-969.	4.9	495
713	Safety outcomes of Alteplase among acute ischemic stroke patients with special characteristics. Neurocritical Care, 2007, 6, 181-185.	1.2	14
714	Chronic PLEDs with transitional rhythmic discharges (PLEDs+plus) in remote stroke. Epileptic Disorders, 2007, 9, 164-169.	0.7	7
715	Thrombolysis in patients older than 80 years with acute ischaemic stroke: Canadian Alteplase for Stroke Effectiveness Study. Journal of Neurology, Neurosurgery and Psychiatry, 2006, 77, 826-829.	0.9	147
716	The 2006 Canadian Hypertension Education Program recommendations for the management of hypertension: Part II – Therapy. Canadian Journal of Cardiology, 2006, 22, 583-593.	0.8	113
717	Neuroprotection and neurogenesis: Modulation of cornu ammonis 1 neuronal survival after transient forebrain ischemia by prior fimbria-fornix deafferentation. Neuroscience, 2006, 140, 219-226.	1.1	8
718	The ALIAS (ALbumin In Acute Stroke) Phase III randomized multicentre clinical trial: design and progress report. Biochemical Society Transactions, 2006, 34, 1323-1326.	1.6	44
719	MR Angiography Compared to Conventional Selective Angiography in Acute Stroke. Canadian Journal of Neurological Sciences, 2006, 33, 58-62.	0.3	35
720	Pediatric stroke associated with new onset type 1 diabetes mellitus: case reports and review of the literature. Pediatric Diabetes, 2006, 7, 116-121.	1.2	25

#	ARTICLE	IF	CITATIONS
721	Derivation of Power Mode Transcranial Doppler Criteria for Angiographic Proven MCA Occlusion. <i>Journal of Neuroimaging</i> , 2006, 16, 323-328.	1.0	25
722	Can we identify a CT-based tissue window for thrombolysis without CTP?. <i>Annals of Neurology</i> , 2006, 59, 437-437.	2.8	2
723	Is antiplatelet therapy safe after intracerebral hemorrhage?. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2006, 3, 298-299.	3.3	1
724	Is the ABCD Score Truly Useful?. <i>Stroke</i> , 2006, 37, 1636-1636.	1.0	7
725	Patients With Transient Ischemic Attack or Minor Stroke Should Be Admitted to Hospital. <i>Stroke</i> , 2006, 37, 1137-1138.	1.0	46
726	The ALIAS Pilot Trial. <i>Stroke</i> , 2006, 37, 2100-2106.	1.0	135
727	The ALIAS Pilot Trial. <i>Stroke</i> , 2006, 37, 2107-2114.	1.0	123
728	Sex-Based Differences in the Effect of Intra-Arterial Treatment of Stroke. <i>Stroke</i> , 2006, 37, 2322-2325.	1.0	82
729	Differences in Response to Reperfusion Therapies in Acute Stroke Between Men and Women: Mediated by Sex or by Chance?. <i>Stroke</i> , 2006, 37, 2878-2879.	1.0	4
730	White matter lesions and cognition: It's time for randomized trials to preserve intelligence. <i>Neurology</i> , 2006, 66, 470-471.	1.5	5
731	Acute Ischemic Stroke: Accuracy of Diffusion-weighted MR Imaging Effects of Value and Cerebrospinal Fluid Suppression. <i>Radiology</i> , 2006, 238, 232-239.	3.6	22
732	Morbidity and Mortality After Stroke Eprosartan Compared With Nitrendipine for Secondary Prevention: Principal Results of a Prospective Randomized Controlled Study (MOSES). <i>Stroke</i> , 2006, 37, 335-336.	1.0	6
733	Spontaneous Intracerebral Hemorrhage. , 2006, , 45-59.		0
734	Unexpected posthemorrhagic hydrocephalus in patients treated with rFVIIa. <i>Neurology</i> , 2006, 67, 1096-1096.	1.5	19
735	Arterial Ischemic Stroke in Neonates and Children: Review and Current Issues. <i>Current Pediatric Reviews</i> , 2006, 2, 301-314.	0.4	0
736	Outcome in hyperglycemic stroke with ultrasound-augmented thrombolytic therapy. <i>Neurology</i> , 2006, 67, 700-702.	1.5	17
737	Extent of Early Ischemic Changes on Computed Tomography (CT) Before Thrombolysis. <i>Stroke</i> , 2006, 37, 973-978.	1.0	223
738	Intracerebral Hemorrhage: Outcomes and Eligibility for Factor VIIa Treatment in a National Stroke Registry. <i>Cerebrovascular Diseases</i> , 2006, 22, 271-275.	0.8	13

#	ARTICLE	IF	CITATIONS
739	How well does ASPECTS predict the outcome of acute stroke treated with IV tPA?. <i>Neurology</i> , 2006, 67, 516-518.	1.5	55
740	Stroke due to calcific embolus following coronary angiography. <i>Neurology</i> , 2006, 67, E16-E16.	1.5	10
741	Insular cortical ischaemia does not independently predict acute hypertension or hyperglycaemia within 3 h of onset. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2006, 77, 885-887.	0.9	9
742	Sex-Based Differences in Response to Recombinant Tissue Plasminogen Activator in Acute Ischemic Stroke. <i>Stroke</i> , 2005, 36, 62-65.	1.0	231
743	Gender Differences in tPA-Related Arterial Recanalization. <i>Stroke</i> , 2005, 36, 2529-2530.	1.0	6
744	Informed Consent for Thrombolytic Therapy in Acute Ischemic Stroke. <i>Stroke</i> , 2005, 36, 528-529.	1.0	3
745	Use of Magnetic Resonance Imaging in Predicting Further Vascular Events Among Patients With Transient Ischemic Attacks. <i>Stroke</i> , 2005, 36, 526-528.	1.0	0
746	Stroke prevention. <i>Postgraduate Medicine</i> , 2005, 117, 26-30.	0.9	5
747	Massive Cerebral Infarction. <i>Neurologist</i> , 2005, 11, 150-160.	0.4	26
748	Perfusion MRI Abnormalities in Speech or Motor Transient Ischemic Attack Patients. <i>Stroke</i> , 2005, 36, 2487-2489.	1.0	62
749	tPA use for Stroke in the Registry of the Canadian Stroke Network. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 433-439.	0.3	54
750	Outcome after Stroke upon Awakening. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 232-236.	0.3	74
751	Hypertension and Stroke: 2005 Canadian Hypertension Educational Program Recommendations. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 403-408.	0.3	7
752	MR Perfusion and Diffusion in Acute Ischemic Stroke: Human Gray and White Matter have Different Thresholds for Infarction. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2005, 25, 1280-1287.	2.4	101
753	Bedside Emergency Transcranial Doppler Diagnosis of Severe Carotid Disease Using Orbital Window Examination. <i>Journal of Neuroimaging</i> , 2005, 15, 138-143.	1.0	14
754	Triaging transient ischemic attack and minor stroke patients using acute magnetic resonance imaging. <i>Annals of Neurology</i> , 2005, 57, 848-854.	2.8	223
755	Intra-arterial Thrombolysis for Retinal Artery Occlusion: The Calgary Experience. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 507-511.	0.3	37
756	Leukoaraiosis: The brain under pressure. <i>Neurology</i> , 2005, 64, 1832-1833.	1.5	8

#	ARTICLE	IF	CITATIONS
757	Thrombolysis for acute ischemic stroke: results of the Canadian Alteplase for Stroke Effectiveness Study. <i>Cmaj</i> , 2005, 172, 1307-1312.	0.9	396
758	Imaging of the brain in acute ischaemic stroke: comparison of computed tomography and magnetic resonance diffusion-weighted imaging. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2005, 76, 1528-1533.	0.9	314
759	Coding of Stroke and Stroke Risk Factors Using International Classification of Diseases , Revisions 9 and 10. <i>Stroke</i> , 2005, 36, 1776-1781.	1.0	596
760	Diabetic ketoacidosis and pediatric stroke. <i>Cmaj</i> , 2005, 172, 327-328.	0.9	27
761	Silent ischemia in minor stroke and TIA patients identified on MR imaging. <i>Neurology</i> , 2005, 65, 513-517.	1.5	98
762	Simultaneous carotid endarterectomy and coronary artery bypass surgery in Canada. <i>Neurology</i> , 2005, 64, 1435-1437.	1.5	38
763	Diagnostic Biomarkers for Stroke: A Stroke Neurologist's Perspective. <i>Clinical Chemistry</i> , 2005, 51, 2001-2002.	1.5	20
764	Sex Differences in Stroke Care and Outcomes. <i>Stroke</i> , 2005, 36, 809-814.	1.0	333
765	Comparison of MRI and CT for Detection of Acute Intracerebral Hemorrhage—Reply. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 550.	3.8	3
766	A Description of Canadian and United States Physician Reimbursement for Thrombolytic Therapy Administration in Acute Ischemic Stroke. <i>Stroke</i> , 2005, 36, 682-687.	1.0	18
767	Derivation of Transcranial Doppler Criteria for Rescue Intra-arterial Thrombolysis. <i>Stroke</i> , 2005, 36, 865-868.	1.0	46
768	“Clinical-CT Mismatch” and the Response to Systemic Thrombolytic Therapy in Acute Ischemic Stroke. <i>Stroke</i> , 2005, 36, 1695-1699.	1.0	51
769	Importance of Early Ischemic Computed Tomography Changes Using ASPECTS in NINDS rtPA Stroke Study. <i>Stroke</i> , 2005, 36, 2110-2115.	1.0	247
770	Hypertension and stroke: 2005 Canadian Hypertension Educational Program recommendations. <i>Canadian Journal of Neurological Sciences</i> , 2005, 32, 403-8.	0.3	2
771	Bedside Emergency Transcranial Doppler Diagnosis of Severe Carotid Disease Using Orbital Window Examination. , 2005, 15, 138-143.		2
772	The Rise and Fall of NMDA Antagonists for Ischemic Stroke. <i>Current Molecular Medicine</i> , 2004, 4, 131-136.	0.6	179
773	Possible causes of cognitive decline. <i>Cmaj</i> , 2004, 171, 430-431.	0.9	0
774	Possible causes of cognitive decline. <i>Cmaj</i> , 2004, 171, 431-432.	0.9	0

#	ARTICLE	IF	CITATIONS
775	Intra-arterial thrombolysis in acute ischemic stroke: a review of pharmacologic approaches. <i>Expert Review of Cardiovascular Therapy</i> , 2004, 2, 285-299.	0.6	8
776	Throw Away the Aspirin and Take Nonsteroidal Anti-Inflammatory Drugs for the Primary Prevention of Myocardial Infarction. <i>Circulation</i> , 2004, 109, e65-6; author reply e65-6.	1.6	3
777	Ultrasound-Enhanced Systemic Thrombolysis for Acute Ischemic Stroke. <i>New England Journal of Medicine</i> , 2004, 351, 2170-2178.	13.9	1,006
778	Is intravenous recombinant tissue plasminogen activator (rt-PA) safe for use in patients over 80 years old with acute ischaemic stroke? - The Calgary experience. <i>Age and Ageing</i> , 2004, 33, 143-149.	0.7	52
779	CT assessment of conjugate eye deviation in acute stroke. <i>Neurology</i> , 2004, 62, 523-523.	1.5	31
780	Mild Neurological Symptoms Despite Middle Cerebral Artery Occlusion. <i>Stroke</i> , 2004, 35, 469-471.	1.0	20
781	Comparison of MRI and CT for Detection of Acute Intracerebral Hemorrhage. <i>JAMA - Journal of the American Medical Association</i> , 2004, 292, 1823.	3.8	661
782	Factors influencing the decision to perform carotid endarterectomy. <i>Neurology</i> , 2004, 62, 803-805.	1.5	2
783	ASPECTS on CTA Source Images Versus Unenhanced CT. <i>Stroke</i> , 2004, 35, 2472-2476.	1.0	173
784	Relationship between Supra-Annual Trends in Influenza Rates and Stroke Occurrence. <i>Neuroepidemiology</i> , 2004, 23, 228-235.	1.1	19
785	Incident Cerebrovascular Disease in Rural and Urban Alberta. <i>Cerebrovascular Diseases</i> , 2004, 17, 72-78.	0.8	21
786	Predicting Functional Outcome After Intra-Arterial Thrombolysis: Aspects of ASPECTS. <i>Stroke</i> , 2004, 35, e7-8; author reply e7-8.	1.0	2
787	Interobserver Variation of ASPECTS in Real Time. <i>Stroke</i> , 2004, 35, e103-5.	1.0	82
788	Thunderclap headache and reversible segmental cerebral vasoconstriction associated with use of oxymetazoline nasal spray. <i>Cmaj</i> , 2004, 171, 593-594.	0.9	26
789	The probability of middle cerebral artery MRA flow signal abnormality with quantified CT ischaemic change: targets for future therapeutic studies. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2004, 75, 1426-1430.	0.9	31
790	Improved Detection of Microbubble Signals Using Power M-Mode Doppler. <i>Stroke</i> , 2004, 35, e14-7.	1.0	39
791	A comparison of images generated from diffusion-weighted and diffusion-tensor imaging data in hyper-acute stroke. <i>Journal of Magnetic Resonance Imaging</i> , 2004, 20, 193-200.	1.9	35
792	The high risk of stroke immediately after transient ischemic attack. <i>Neurology</i> , 2004, 62, 2015-2020.	1.5	351

#	ARTICLE	IF	CITATIONS
793	Stroke after varicella vaccination. <i>Journal of Pediatrics</i> , 2004, 145, 845-847.	0.9	38
794	Holter Monitoring Is Useful. <i>Stroke</i> , 2004, 35, e336-7; author reply e336-7.	1.0	1
795	The patient with transient cerebral ischemia: a golden opportunity for stroke prevention. <i>Cmaj</i> , 2004, 170, 1134-1137.	0.9	25
796	A 52-year-old man with cognitive decline, seizure and stroke. <i>Cmaj</i> , 2004, 170, 1393-1394.	0.9	2
797	Stroke Care Delivery in Institutions Participating in the Registry of the Canadian Stroke Network. <i>Stroke</i> , 2004, 35, 1756-1762.	1.0	109
798	Early risk of stroke after a transient ischemic attack in patients with internal carotid artery disease. <i>Cmaj</i> , 2004, 170, 1105-1109.	0.9	207
799	Trends in Hospital Admission for Stroke in Calgary. <i>Canadian Journal of Neurological Sciences</i> , 2004, 31, 387-393.	0.3	25
800	Predicting Final Disposition after using the Orpington Prognostic Scor. <i>Canadian Journal of Neurological Sciences</i> , 2004, 31, 494-498.	0.3	12
801	Fluid-attenuated inversion recovery preparation: not an improvement over conventional diffusion-weighted imaging at 3T in acute ischemic stroke. <i>American Journal of Neuroradiology</i> , 2004, 25, 1653-8.	1.2	13
802	Diabetic Autonomic Neuropathy. <i>Diabetes Care</i> , 2003, 26, 1553-1579.	4.3	1,628
803	Syncope and cerebral hypoperfusion. <i>Neurology</i> , 2003, 60, 2011-2011.	1.5	3
804	CT assessment of conjugate eye deviation in acute stroke. <i>Neurology</i> , 2003, 60, 135-137.	1.5	37
805	Computed Tomographic Parameters Predicting Fatal Outcome in Large Middle Cerebral Artery Infarction. <i>Cerebrovascular Diseases</i> , 2003, 16, 230-235.	0.8	62
806	Hemi-orolingual angioedema and ACE inhibition after alteplase treatment of stroke. <i>Neurology</i> , 2003, 60, 1525-1527.	1.5	169
807	Re: Stages and Thresholds of Hemodynamic Failure. <i>Stroke</i> , 2003, 34, 589-589.	1.0	6
808	Diurnal Variance in Stroke Onset. <i>Stroke</i> , 2003, 34, 589-590.	1.0	3
809	CTA Source Images in Acute Stroke. <i>Stroke</i> , 2003, 34, 835-837.	1.0	9
810	Selection of Acute Ischemic Stroke Patients for Intra-Arterial Thrombolysis With Pro-Urokinase by Using ASPECTS. <i>Stroke</i> , 2003, 34, 1925-1931.	1.0	262

#	ARTICLE	IF	CITATIONS
811	ASPECTS Reading Requires Training and Experience. <i>Stroke</i> , 2003, 34, e179; author reply e179.	1.0	22
812	Improving the Assessment of Outcomes in Stroke: Use of a Structured Interview to Assign Grades on the Modified Rankin Scale. <i>Stroke</i> , 2003, 34, 377-378.	1.0	80
813	Cervical Artery Dissection, Imaging, Trauma and Causal Inference. <i>Canadian Journal of Neurological Sciences</i> , 2003, 30, 302-304.	0.3	5
814	<i>Chlamydia pneumoniae</i> and Atherosclerosis following Carotid Endarterectomy. <i>Canadian Journal of Neurological Sciences</i> , 2003, 30, 333-339.	0.3	4
815	Hyperperfusion Syndrome: Toward a Stricter Definition. <i>Neurosurgery</i> , 2003, 53, 1053-1060.	0.6	157
816	Successful Endovascular Therapy for Acute Basilar Thrombosis in an Adolescent. <i>Pediatrics</i> , 2003, 112, e248-e251.	1.0	95
817	Case fatality rates after hospital admission for stroke: Covariates were not measured. <i>BMJ: British Medical Journal</i> , 2003, 326, 1085-a-1085.	2.4	2
818	Annualized Incidence and Spectrum of Illness from an Outbreak Investigation of Bell's Palsy. <i>Neuroepidemiology</i> , 2002, 21, 255-261.	1.1	84
819	Refractory neurosarcoidosis responding to infliximab. <i>Neurology</i> , 2002, 59, 1660-1660.	1.5	118
820	Significance of Early CT Signs in Acute Stroke. <i>Cerebrovascular Diseases</i> , 2002, 13, 47-56.	0.8	45
821	Neurological Outcome and Quality of Life after Stroke due to Vertebral Artery Dissection. <i>Cerebrovascular Diseases</i> , 2002, 13, 192-197.	0.8	28
822	Weather, Chinook, and Stroke Occurrence. <i>Stroke</i> , 2002, 33, 1751-1758.	1.0	69
823	Acute Intravenous "Intra-Arterial Revascularization Therapy for Severe Ischemic Stroke. <i>Stroke</i> , 2002, 33, 279-282.	1.0	81
824	Stroke units in Canada. <i>Cmaj</i> , 2002, 167, 649-50.	0.9	2
825	Hip-fracture and stroke care: parallel problems in evidence. <i>Cmaj</i> , 2002, 167, 845-6; author reply 846-7.	0.9	1
826	Comparison of pre- and postcontrast 3D time-of-flight MR angiography for the evaluation of distal intracranial branch occlusions in acute ischemic stroke. <i>American Journal of Neuroradiology</i> , 2002, 23, 557-67.	1.2	57
827	Epidemiologic predictors of 30-day survival in cerebellar hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2001, 10, 118-121.	0.7	8
828	Why are stroke patients excluded from TPA therapy?. <i>Neurology</i> , 2001, 56, 1015-1020.	1.5	684

#	ARTICLE	IF	CITATIONS
829	Thrombolytic Therapy for Acute Ischemic Stroke: The CAEP Position Statement: another perspective. Canadian Journal of Emergency Medicine, 2001, 3, 180-182.	0.5	0
830	Methodology for the Canadian Activase for Stroke Effectiveness Study (CASES). Canadian Journal of Neurological Sciences, 2001, 28, 232-238.	0.3	49
831	Hyperdense Sylvian Fissure MCA â€•Sign. Stroke, 2001, 32, 84-88.	1.0	160
832	Thrombolysis in Brain Ischemia (TIBI) Transcranial Doppler Flow Grades Predict Clinical Severity, Early Recovery, and Mortality in Patients Treated With Intravenous Tissue Plasminogen Activator. Stroke, 2001, 32, 89-93.	1.0	456
833	Heritable Bone Disease and Stroke due to Vertebral Artery Dissection. Cerebrovascular Diseases, 2001, 12, 73-74.	0.8	8
834	The Spectrum of Electrophysiological Abnormalities in Bell's Palsy. Canadian Journal of Neurological Sciences, 2001, 28, 130-133.	0.3	12
835	Radiation-induced glioma presenting as diffuse leptomeningeal gliomatosis: a case report. Journal of Neuro-Oncology, 2001, 55, 113-116.	1.4	7
836	Symptomatic hemorrhage after alteplase therapy not due to silent ischemia. BMC Neurology, 2001, 1, 1.	0.8	11
837	Predictors of good outcome after intravenous tPA for acute ischemic stroke. Neurology, 2001, 57, 474-480.	1.5	177
838	Association Between Lobar-Type Hemorrhage and Amyloid Angiopathy. Archives of Neurology, 2001, 58, 1705-1705.	4.9	5
839	The Canadian Activase for Stroke Effectiveness Study (CASES): Interim Results. Stroke, 2001, 32, 323-323.	1.0	5
840	Doubts, Fears and Misconceptions. What is the Future of Thrombolysis in Acute Stroke?. Canadian Journal of Neurological Sciences, 2000, 27, 283-287.	0.3	4
841	Extracranial Cervical Artery Dissection. Stroke, 2000, 31, 791-799.	1.0	11
842	Validity and reliability of a quantitative computed tomography score in predicting outcome of hyperacute stroke before thrombolytic therapy. Lancet, The, 2000, 355, 1670-1674.	6.3	2,082
843	Rate of Stroke Recurrence in Patients With Primary Intracerebral Hemorrhage. Stroke, 2000, 31, 123-127.	1.0	178
844	Paramedics should delay giving aspirin to patients with stroke. BMJ: British Medical Journal, 2000, 321, 299-299.	2.4	1
845	Syringomyelic dystonia and athetosis. Movement Disorders, 1999, 14, 684-688.	2.2	46
846	CASE OF THE MONTH: February 1999 - 54 Year Old Man with Severe Muscle Weakness. Brain Pathology, 1999, 9, 607-608.	2.1	14

#	ARTICLE	IF	CITATIONS
847	Stroke treatment: time is brain. Lancet, The, 1998, 352, S10-S14.	6.3	40
848	Invasive soft tissue infections with Streptococci Pneumoniae in patients with systemic lupus erythematosus. Case report and review of the literature. Arthritis and Rheumatism, 1997, 40, 1716-1719.	6.7	48
849	Diabetic Neurology. , 0, , .		7
850	Poor Cortical Venous Opacification on Baseline Computed Tomography Angiography Predicts Parenchymal Hemorrhage After Thrombectomy. , 0, , .		3