Bruce C V Campbell

List of Publications by Citations

258 papers	17,798 citations	57 h-index	131 g-index
306 ext. papers	23,254 ext. citations	8.6 avg, IF	6.37 L-index

#	Paper	IF	Citations
258	Endovascular therapy for ischemic stroke with perfusion-imaging selection. *New England Journal of Medicine*, **2015**, 372, 1009-18	59.2	3612
257	Endovascular thrombectomy after large-vessel ischaemic stroke: a meta-analysis of individual patient data from five randomised trials. *Lancet, The*, **2016**, 387, 1723-31	40	3398
256	A randomized trial of tenecteplase versus alteplase for acute ischemic stroke. *New England Journal of Medicine*, **2012**, 366, 1099-107	59.2	392
255	Thrombolysis Guided by Perfusion Imaging up to 9 Hours after Onset of Stroke. *New England Journal of Medicine*, **2019**, 380, 1795-1803	59.2	386
254	Ischaemic stroke. *Nature Reviews Disease Primers*, **2019**, 5, 70	51.1	322
253	Tenecteplase versus Alteplase before Thrombectomy for Ischemic Stroke. *New England Journal of Medicine*, **2018**, 378, 1573-1582	59.2	308
252	Cerebral blood flow is the optimal CT perfusion parameter for assessing infarct core. *Stroke*, **2011**, 42, 3435-40	6.7	279
251	Endovascular stent thrombectomy: the new standard of care for large vessel ischaemic stroke. *Lancet Neurology, The*, **2015**, 14, 846-854	24.1	217
250	Extending thrombolysis to 4□5-9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. *Lancet, The*, **2019**, 394, 139-147	40	194
249	Failure of collateral blood flow is associated with infarct growth in ischemic stroke. *Journal of Cerebral Blood Flow and Metabolism*, **2013**, 33, 1168-72	7.3	192
248	RAPID automated patient selection for reperfusion therapy: a pooled analysis of the Echoplanar Imaging Thrombolytic Evaluation Trial (EPITHET) and the Diffusion and Perfusion Imaging Evaluation for Understanding Stroke Evolution (DEFUSE) Study. *Stroke*, **2011**, 42, 1608-14	6.7	191
247	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. *International Journal of Stroke*, **2018**, 13, 612-632	6.3	191
246	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. *Lancet, The*, **2020**, 395, 878-887	40	189
245	Helsinki model cut stroke thrombolysis delays to 25 minutes in Melbourne in only 4 months. *Neurology*, **2013**, 81, 1071-6	6.5	188
244	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. *Lancet Neurology, The*, **2018**, 17, 895-904	24.1	179
243	Refining the definition of the malignant profile: insights from the DEFUSE-EPITHET pooled data set. *Stroke*, **2011**, 42, 1270-5	6.7	176
242	Safety and Efficacy of Solitaire Stent Thrombectomy: Individual Patient Data Meta-Analysis of Randomized Trials. *Stroke*, **2016**, 47, 798-806	6.7	166

241	Stroke. *Lancet, The*, **2020**, 396, 129-142	40	160
240	A multicentre, randomized, double-blinded, placebo-controlled Phase III study to investigate EXtending the time for Thrombolysis in Emergency Neurological Deficits (EXTEND). *International Journal of Stroke*, **2012**, 7, 74-80	6.3	158
239	Penumbral 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. *Lancet Neurology, The*, **2019**, 18, 46-55	24.1	156
238	Non-Abeta component of Alzheimer's disease amyloid (NAC) revisited. NAC and alpha-synuclein are not associated with Abeta amyloid. *American Journal of Pathology*, **1999**, 155, 1173-81	5.8	154
237	The solubility of alpha-synuclein in multiple system atrophy differs from that of dementia with Lewy bodies and Parkinson's disease. *Journal of Neurochemistry*, **2001**, 76, 87-96	6	153
236	Comparison of computed tomography perfusion and magnetic resonance imaging perfusion-diffusion mismatch in ischemic stroke. *Stroke*, **2012**, 43, 2648-53	6.7	151
235	The infarct core is well represented by the acute diffusion lesion: sustained reversal is infrequent. *Journal of Cerebral Blood Flow and Metabolism*, **2012**, 32, 50-6	7.3	148
234	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. *Lancet Neurology, The*, **2018**, 17, 47-53	24.1	138
233	Acute Stroke Imaging Research Roadmap II. *Stroke*, **2013**, 44, 2628-39	6.7	133
232	eTICI reperfusion: defining success in endovascular stroke therapy. *Journal of NeuroInterventional Surgery*, **2019**, 11, 433-438	7.8	131
231	Minimally invasive endovascular stent-electrode array for high-fidelity, chronic recordings of cortical neural activity. *Nature Biotechnology*, **2016**, 34, 320-7	44.5	127
230	A multicenter, randomized, controlled study to investigate EXtending the time for Thrombolysis in Emergency Neurological Deficits with Intra-Arterial therapy (EXTEND-IA). *International Journal of Stroke*, **2014**, 9, 126-32	6.3	120
229	Postthrombolysis blood pressure elevation is associated with hemorrhagic transformation. *Stroke*, **2010**, 41, 72-7	6.7	116
228	Apparent diffusion coefficient threshold for delineation of ischemic core. *International Journal of Stroke*, **2015**, 10, 348-53	6.3	112
227	Lesion segmentation from multimodal MRI using random forest following ischemic stroke. *NeuroImage*, **2014**, 98, 324-35	7.9	112
226	Role of imaging in current acute ischemic stroke workflow for endovascular therapy. *Stroke*, **2015**, 46, 1453-61	6.7	107
225	Analyses of thrombi in acute ischemic stroke: A consensus statement on current knowledge and future directions. *International Journal of Stroke*, **2017**, 12, 606-614	6.3	101
224	Current practice and future directions in the diagnosis and acute treatment of ischaemic stroke. *Lancet, The*, **2018**, 392, 1247-1256	40	101

223	Brain edema predicts outcome after nonlacunar ischemic stroke. *Stroke*, **2014**, 45, 3643-8	6.7	94
222	Ischemic diffusion lesion reversal is uncommon and rarely alters perfusion-diffusion mismatch. *Neurology*, **2010**, 75, 1040-7	6.5	93
221	Regional very low cerebral blood volume predicts hemorrhagic transformation better than diffusion-weighted imaging volume and thresholded apparent diffusion coefficient in acute ischemic stroke. *Stroke*, **2010**, 41, 82-8	6.7	89
220	Efficacy of intravenous tissue-type plasminogen activator in central retinal artery occlusion: report from a randomized, controlled trial. *Stroke*, **2011**, 42, 2229-34	6.7	85
219	Imaging selection in ischemic stroke: feasibility of automated CT-perfusion analysis. *International Journal of Stroke*, **2015**, 10, 51-4	6.3	82
218	Acute ischemic stroke: time, penumbra, and reperfusion. *Stroke*, **2014**, 45, 640-4	6.7	82
217	A benchmarking tool to evaluate computer tomography perfusion infarct core predictions against a DWI standard. *Journal of Cerebral Blood Flow and Metabolism*, **2016**, 36, 1780-1789	7.3	81
216	Pathophysiological determinants of worse stroke outcome in atrial fibrillation. *Cerebrovascular Diseases*, **2010**, 30, 389-95	3.2	81
215	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke: From the American Association of Neurological Surgeons (AANS), American Society of Neuroradiology (ASNR), Cardiovascular and Interventional Radiology Society of Europe (CIRSE), Canadian Interventional Radiology Association (CIRA), Congress of Neurological Surgeons (CNS), European Society of Minimally Invasive Neurological Therapy (ESMINT), European Society of Neuroradiology (ESNR), Europ. *Journal of Vascular and Interventional Radiology*, **2018**, 29, 441-453	2.4	79
214	Efficacy of endovascular thrombectomy in patients with M2 segment middle cerebral artery occlusions: meta-analysis of data from the HERMES Collaboration. *Journal of NeuroInterventional Surgery*, **2019**, 11, 1065-1069	7.8	77
213	Acute Stroke Imaging Research Roadmap III Imaging Selection and Outcomes in Acute Stroke Reperfusion Clinical Trials: Consensus Recommendations and Further Research Priorities. *Stroke*, **2016**, 47, 1389-98	6.7	77
212	Worse stroke outcome in atrial fibrillation is explained by more severe hypoperfusion, infarct growth, and hemorrhagic transformation. *International Journal of Stroke*, **2015**, 10, 534-40	6.3	73
211	Effect of Intravenous Tenecteplase Dose on Cerebral Reperfusion Before Thrombectomy in Patients With Large Vessel Occlusion Ischemic Stroke: The EXTEND-IA TNK Part 2 Randomized Clinical Trial. *JAMA - Journal of the American Medical Association*, **2020**, 323, 1257-1265	27.4	73
210	The effects of alteplase 3 to 6 hours after stroke in the EPITHET-DEFUSE combined dataset: post hoc case-control study. *Stroke*, **2013**, 44, 87-93	6.7	73
209	Association of Time From Stroke Onset to Groin Puncture With Quality of Reperfusion After Mechanical Thrombectomy: A Meta-analysis of Individual Patient Data From 7 Randomized Clinical Trials. *JAMA Neurology*, **2019**, 76, 405-411	17.2	72
208	Accumulation of insoluble alpha-synuclein in dementia with Lewy bodies. *Neurobiology of Disease*, **2000**, 7, 192-200	7.5	70
207	CT perfusion improves diagnostic accuracy and confidence in acute ischaemic stroke. *Journal of Neurology, Neurosurgery and Psychiatry*, **2013**, 84, 613-8	5.5	66
206	Pilot study of intravenous glyburide in patients with a large ischemic stroke. *Stroke*, **2014**, 45, 281-3	6.7	65

205	Endovascular therapy for ischemic stroke. *New England Journal of Medicine*, **2015**, 372, 2365-6	59.2	59
204	The spot sign and tranexamic acid on preventing ICH growth--AUStralasia Trial (STOP-AUST): protocol of a phase II randomized, placebo-controlled, double-blind, multicenter trial. *International Journal of Stroke*, **2014**, 9, 519-24	6.3	59
203	Large Vessel Occlusion Scales Increase Delivery to Endovascular Centers Without Excessive Harm From Misclassifications. *Stroke*, **2017**, 48, 568-573	6.7	57
202	Deconstruction of Interhospital Transfer Workflow in Large Vessel Occlusion: Real-World Data in the Thrombectomy Era. *Stroke*, **2017**, 48, 1976-1979	6.7	57
201	Advanced imaging improves prediction of hemorrhage after stroke thrombolysis. *Annals of Neurology*, **2013**, 73, 510-9	9.4	57
200	The Basilar Artery on Computed Tomography Angiography Prognostic Score for Basilar Artery Occlusion. *Stroke*, **2017**, 48, 631-637	6.7	56
199	Association of follow-up infarct volume with functional outcome in acute ischemic stroke: a pooled analysis of seven randomized trials. *Journal of NeuroInterventional Surgery*, **2018**, 10, 1137-1142	7.8	54
198	Prediction of poststroke hemorrhagic transformation using computed tomography perfusion. *Stroke*, **2013**, 44, 3039-43	6.7	53
197	Visual assessment of perfusion-diffusion mismatch is inadequate to select patients for thrombolysis. *Cerebrovascular Diseases*, **2010**, 29, 592-6	3.2	53
196	Assessing response to stroke thrombolysis: validation of 24-hour multimodal magnetic resonance imaging. *Archives of Neurology*, **2012**, 69, 46-50		48
195	Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. *Lancet, The*, **2020**, 396, 1574-1584	40	44
194	Twenty-Year History of the Evolution of Stroke Thrombolysis With Intravenous Alteplase to Reduce Long-Term Disability. *Stroke*, **2015**, 46, 2341-6	6.7	43
193	Tenecteplase in ischemic stroke offers improved recanalization: Analysis of 2 trials. *Neurology*, **2017**, 89, 62-67	6.5	41
192	Pretreatment blood-brain barrier disruption and post-endovascular intracranial hemorrhage. *Neurology*, **2016**, 87, 263-9	6.5	41
191	Platelet alpha- and gamma-synucleins in Parkinson's disease and normal control subjects. *Journal of Alzheimer's Disease*, **2002**, 4, 309-15	4.3	41
190	Mediation of the Relationship Between Endovascular Therapy and Functional Outcome by Follow-up Infarct Volume in Patients With Acute Ischemic Stroke. *JAMA Neurology*, **2019**, 76, 194-202	17.2	41
189	Pre-stroke CHADS2 and CHA2DS2-VASc scores are useful in stratifying three-month outcomes in patients with and without atrial fibrillation. *Cerebrovascular Diseases*, **2013**, 36, 273-80	3.2	39
188	Tenecteplase versus alteplase in stroke thrombolysis: An individual patient data meta-analysis of randomized controlled trials. *International Journal of Stroke*, **2016**, 11, 534-43	6.3	39

187	Ambulance Clinical Triage for Acute Stroke Treatment: Paramedic Triage Algorithm for Large Vessel Occlusion. *Stroke*, **2018**, 49, 945-951	6.7	38
186	Volumetric and Spatial Accuracy of Computed Tomography Perfusion Estimated Ischemic Core Volume in Patients With Acute Ischemic Stroke. *Stroke*, **2018**, 49, 2368-2375	6.7	38
185	Tenecteplase versus alteplase before endovascular thrombectomy (EXTEND-IA TNK): A multicenter, randomized, controlled study. *International Journal of Stroke*, **2018**, 13, 328-334	6.3	37
184	An improved method for simple, assumption-free ordinal analysis of the modified Rankin Scale using generalized odds ratios. *International Journal of Stroke*, **2014**, 9, 999-1005	6.3	37
183	Imaging selection for acute stroke intervention. *International Journal of Stroke*, **2018**, 13, 554-567	6.3	36
182	Exploratory analysis of glyburide as a novel therapy for preventing brain swelling. *Neurocritical Care* , **2014**, 21, 43-51	3.3	36
181	Endovascular Thrombectomy for Ischemic Stroke Increases Disability-Free Survival, Quality of Life, and Life Expectancy and Reduces Cost. *Frontiers in Neurology*, **2017**, 8, 657	4.1	36
180	Global impact of COVID-19 on stroke care. *International Journal of Stroke*, **2021**, 16, 573-584	6.3	36
179	Rate and Prognosis of Brain Ischemia in Patients With Lower-Risk Transient or Persistent Minor Neurologic Events. *JAMA Neurology*, **2019**, 76, 1439-1445	17.2	35
178	Defining Core and Penumbra in Ischemic Stroke: A Voxel- and Volume-Based Analysis of Whole Brain CT Perfusion. *Scientific Reports*, **2016**, 6, 20932	4.9	35
177	Reperfusion of very low cerebral blood volume lesion predicts parenchymal hematoma after endovascular therapy. *Stroke*, **2015**, 46, 1245-9	6.7	34
176	Rapid Alteplase Administration Improves Functional Outcomes in Patients With Stroke due to Large Vessel Occlusions. *Stroke*, **2019**, 50, 645-651	6.7	33
175	A topographic study of the evolution of the MR DWI/PWI mismatch pattern and its clinical impact: a study by the EPITHET and DEFUSE Investigators. *Stroke*, **2011**, 42, 1596-601	6.7	33
174	Tranexamic acid in patients with intracerebral haemorrhage (STOP-AUST): a multicentre, randomised, placebo-controlled, phase 2 trial. *Lancet Neurology, The*, **2020**, 19, 980-987	24.1	33
173	Melbourne Mobile Stroke Unit and Reperfusion Therapy: Greater Clinical Impact of Thrombectomy Than Thrombolysis. *Stroke*, **2020**, 51, 922-930	6.7	32
172	Does Sex Modify the Effect of Endovascular Treatment for Ischemic Stroke?. *Stroke*, **2019**, 50, 2413-2419	6.7	32
171	Predictive Value of Modifications of the Prehospital Rapid Arterial Occlusion Evaluation Scale for Large Vessel Occlusion in Patients with Acute Stroke. *Journal of Stroke and Cerebrovascular Diseases*, **2017**, 26, 74-77	2.8	31
170	Frequent early cardiac complications contribute to worse stroke outcome in atrial fibrillation. *Cerebrovascular Diseases*, **2011**, 32, 454-60	3.2	30

169	Glucose Modifies the Effect of Endovascular Thrombectomy in Patients With Acute Stroke. *Stroke*, **2019**, 50, 690-696	6.7	30
168	Association between different acute stroke therapies and development of post stroke seizures. *BMC Neurology*, **2018**, 18, 61	3.1	29
167	Reperfusion after ischemic stroke is associated with reduced brain edema. *Journal of Cerebral Blood Flow and Metabolism*, **2018**, 38, 1807-1817	7.3	28
166	Impact of Computed Tomography Perfusion Imaging on the Response to Tenecteplase in Ischemic Stroke: Analysis of 2 Randomized Controlled Trials. *Circulation*, **2017**, 135, 440-448	16.7	27
165	Reliability, Reproducibility and Prognostic Accuracy of the Alberta Stroke Program Early CT Score on CT Perfusion and Non-Contrast CT in Hyperacute Stroke. *Cerebrovascular Diseases*, **2017**, 44, 195-202	3.2	27
164	Salvage of the PWI/DWI mismatch up to 48 h from stroke onset leads to favorable clinical outcome. *International Journal of Stroke*, **2015**, 10, 565-70	6.3	26
163	Tenecteplase for the treatment of acute ischemic stroke: A review of completed and ongoing randomized controlled trials. *International Journal of Stroke*, **2018**, 13, 885-892	6.3	26
162	Factors Associated With the Decision-Making on Endovascular Thrombectomy for the Management of Acute Ischemic Stroke. *Stroke*, **2019**, 50, 2441-2447	6.7	25
161	State of acute endovascular therapy: report from the 12th thrombolysis, thrombectomy, and acute stroke therapy conference. *Stroke*, **2015**, 46, 1727-34	6.7	25
160	Age over 80 years is not associated with increased hemorrhagic transformation after stroke thrombolysis. *Journal of Clinical Neuroscience*, **2012**, 19, 360-3	2.2	25
159	Early infarct FLAIR hyperintensity is associated with increased hemorrhagic transformation after thrombolysis. *European Journal of Neurology*, **2013**, 20, 281-5	6	24
158	The association between lesion location and functional outcome after ischemic stroke. *International Journal of Stroke*, **2015**, 10, 1270-6	6.3	24
157	Validity of acute stroke lesion volume estimation by diffusion-weighted imaging-Alberta Stroke Program Early Computed Tomographic Score depends on lesion location in 496 patients with middle cerebral artery stroke. *Stroke*, **2014**, 45, 3583-8	6.7	24
156	Fluid-attenuated inversion recovery hyperintensity in acute ischemic stroke may not predict hemorrhagic transformation. *Cerebrovascular Diseases*, **2011**, 32, 401-5	3.2	24
155	Neurothrombectomy trial results: stroke systems, not just devices, make the difference. *International Journal of Stroke*, **2015**, 10, 990-3	6.3	23
154	Response to Late-Window Endovascular Revascularization Is Associated With Collateral Status in Basilar Artery Occlusion. *Stroke*, **2019**, STROKEAHA118023361	6.7	22
153	Multi-modal CT in acute stroke: wait for a serum creatinine before giving intravenous contrast? No!. *International Journal of Stroke*, **2015**, 10, 1014-7	6.3	22
152	Greater effect of stroke thrombolysis in the presence of arterial obstruction. *Annals of Neurology*, **2011**, 70, 601-5	9.4	22

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150	Endovascular thrombectomy for stroke: current best practice and future goals. *Stroke and Vascular Neurology*, **2016**, 1, 16-22	9.1	21
149	Hyperdense middle cerebral artery sign is associated with increased risk of hemorrhagic transformation after intravenous thrombolysis for patients with acute ischaemic stroke. *Journal of Clinical Neuroscience*, **2013**, 20, 984-7	2.2	21
148	Contralesional thalamic surface atrophy and functional disconnection 3 months after ischemic stroke. *Cerebrovascular Diseases*, **2015**, 39, 232-41	3.2	20
147	A clinically useful simplified blastocyst grading system. *Reproductive BioMedicine Online*, **2015**, 31, 523-30	4	20
146	Public Health and Cost Benefits of Successful Reperfusion After Thrombectomy for Stroke. *Stroke*, **2020**, 51, 899-907	6.7	20
145	DWI reversal is associated with small infarct volume in patients with TIA and minor stroke. *American Journal of Neuroradiology*, **2014**, 35, 660-6	4.4	20
144	Does large vessel occlusion affect clinical outcome in stroke with mild neurologic deficits after intravenous thrombolysis?. *Journal of Stroke and Cerebrovascular Diseases*, **2014**, 23, 2888-2893	2.8	20
143	Public health and cost consequences of time delays to thrombectomy for acute ischemic stroke. *Neurology*, **2020**, 95, e2465-e2475	6.5	19
142	Confirmatory Study of Time-Dependent Computed Tomographic Perfusion Thresholds for Use in Acute Ischemic Stroke. *Stroke*, **2019**, 50, 3269-3273	6.7	18
141	Prehospital idarucizumab prior to intravenous thrombolysis in a mobile stroke unit. *International Journal of Stroke*, **2019**, 14, 265-269	6.3	18
140	Translational perspectives on perfusion-diffusion mismatch in ischemic stroke. *International Journal of Stroke*, **2015**, 10, 153-62	6.3	18
139	Top Priorities for Cerebroprotective Studies-A Paradigm Shift: Report From STAIR XI. *Stroke*, **2021**, 52, 3063-3071	6.7	18
138	Call to Action: SARS-CoV-2 and CerebrovAscular DisordErs (CASCADE). *Journal of Stroke and Cerebrovascular Diseases*, **2020**, 29, 104938	2.8	17
137	Thrombolysis and Thrombectomy for Acute Ischemic Stroke: Strengths and Synergies. *Seminars in Thrombosis and Hemostasis*, **2017**, 43, 185-190	5.3	17
136	Endovascular treatment for acute ischemic stroke. *New England Journal of Medicine*, **2013**, 368, 2432-3	59.2	17
135	Diagnosing acute lacunar infarction using CT perfusion. *Journal of Clinical Neuroscience*, **2016**, 29, 70-2	2.2	17
134	Artificial Neural Network Computer Tomography Perfusion Prediction of Ischemic Core. *Stroke*, **2019**, 50, 1578-1581	6.7	16

133	White Matter Degeneration after Ischemic Stroke: A Longitudinal Diffusion Tensor Imaging Study. *Journal of Neuroimaging*, **2019**, 29, 111-118	2.8	16
132	Software output from semi-automated planimetry can underestimate intracerebral haemorrhage and peri-haematomal oedema volumes by up to 41. *Neuroradiology*, **2016**, 58, 867-76	3.2	15
131	Early neurological stability predicts adverse outcome after acute ischemic stroke. *International Journal of Stroke*, **2016**, 11, 882-889	6.3	15
130	Reperfusion after 4.5 hours reduces infarct growth and improves clinical outcomes. *International Journal of Stroke*, **2014**, 9, 266-9	6.3	15
129	Reliability and Utility of the Alberta Stroke Program Early Computed Tomography Score in Hyperacute Stroke. *Journal of Stroke and Cerebrovascular Diseases*, **2017**, 26, 2547-2552	2.8	15
128	Automatic segmentation of cerebral infarcts in follow-up computed tomography images with convolutional neural networks. *Journal of NeuroInterventional Surgery*, **2020**, 12, 848-852	7.8	15
127	Advances in stroke medicine. *Medical Journal of Australia*, **2019**, 210, 367-374	4	14
126	STroke imAging pRevention and treatment (START): A longitudinal stroke cohort study: Clinical trials protocol. *International Journal of Stroke*, **2015**, 10, 636-44	6.3	14
125	Exploring the benefits of a stroke telemedicine programme: An organisational and societal perspective. *Journal of Telemedicine and Telecare*, **2016**, 22, 489-494	6.8	14
124	Stroke Laterality Did Not Modify Outcomes in the HERMES Meta-Analysis of Individual Patient Data of 7 Trials. *Stroke*, **2019**, 50, 2118-2124	6.7	14
123	Relative filling time delay based on CT perfusion source imaging: a simple method to predict outcome in acute ischemic stroke. *American Journal of Neuroradiology*, **2014**, 35, 1683-7	4.4	14
122	SARS-CoV-2 and Stroke Characteristics: A Report From the Multinational COVID-19 Stroke Study Group. *Stroke*, **2021**, 52, e117-e130	6.7	14
121	Economic evaluation of the Melbourne Mobile Stroke Unit. *International Journal of Stroke*, **2021**, 16, 466-475	6.3	14
120	Cerebral blood volume lesion extent predicts functional outcome in patients with vertebral and basilar artery occlusion. *International Journal of Stroke*, **2019**, 14, 540-547	6.3	13
119	Ipsilateral Prominent Thalamostriate Vein on Susceptibility-Weighted Imaging Predicts Poor Outcome after Intravenous Thrombolysis in Acute Ischemic Stroke. *American Journal of Neuroradiology*, **2017**, 38, 875-881	4.4	12
118	Dabigatran Reversal Before Intravenous Tenecteplase in Acute Ischemic Stroke. *Stroke*, **2020**, 51, 1616-1619	6.7	12
117	Patients with single distal MCA perfusion lesions have a high rate of good outcome with or without reperfusion. *International Journal of Stroke*, **2014**, 9, 156-9	6.3	12
116	Routine Use of Tenecteplase for Thrombolysis in Acute Ischemic Stroke. *Stroke*, **2021**, 52, 1087-1090	6.7	12

115	Improving acute stroke care in regional hospitals: clinical evaluation of the Victorian Stroke Telemedicine program. *Medical Journal of Australia*, **2020**, 212, 371-377	4	12
114	Tenecteplase vs Alteplase Before Endovascular Therapy in Basilar Artery Occlusion. *Neurology*, **2021**, 96, e1272-e1277	6.5	12
113	Comparative Analysis of Markers of Mass Effect after Ischemic Stroke. *Journal of Neuroimaging*, **2018**, 28, 530-534	2.8	12
112	A collaborative sequential meta-analysis of individual patient data from randomized trials of endovascular therapy and tPA vs. tPA alone for acute ischemic stroke: ThRombEctomy And tPA (TREAT) analysis: statistical analysis plan for a sequential meta-analysis performed within the VISTA-Endovascular collaboration. *International Journal of Stroke*, **2015**, 10 Suppl A100, 136-44	6.3	11
111	Multiattribute selection of acute stroke imaging software platform for Extending the Time for Thrombolysis in Emergency Neurological Deficits (EXTEND) clinical trial. *International Journal of Stroke*, **2013**, 8, 204-10	6.3	11
110	Perfusion/Diffusion mismatch is valid and should be used for selecting delayed interventions. *Translational Stroke Research*, **2012**, 3, 188-97	7.8	11
109	Cost-Effectiveness of Tenecteplase Before Thrombectomy for Ischemic Stroke. *Stroke*, **2020**, 51, 3681-3689	6.7	11
108	Bringing stroke clinical guidelines to life. *International Journal of Stroke*, **2019**, 14, 337-339	6.3	11
107	Standardized Nomenclature for Modified Rankin Scale Global Disability Outcomes: Consensus Recommendations From Stroke Therapy Academic Industry Roundtable XI. *Stroke*, **2021**, 52, 3054-3062	6.7	11
106	Stroke doctors: Who are we? A World Stroke Organization survey. *International Journal of Stroke*, **2017**, 12, 858-868	6.3	10
105	Advanced Imaging of Intracranial Atherosclerosis: Lessons from Interventional Cardiology. *Frontiers in Neurology*, **2017**, 8, 387	4.1	10
104	Thrombolysis in Cerebral Infarction 2b Reperfusions: To Treat or to Stop?. *Stroke*, **2020**, 51, 3461-3471	6.7	10
103	Intravenous thrombolysis for acute ischaemic stroke in the setting of rivaroxaban use. *Journal of Clinical Neuroscience*, **2014**, 21, 2013-5	2.2	9
102	Patterns of Use and Discontinuation of Secondary Prevention Medications After Stroke. *Neurology*, **2021**, 96, e30-e41	6.5	9
101	Advancing Stroke Recovery Through Improved Articulation of Nonpharmacological Intervention Dose. *Stroke*, **2021**, 52, 761-769	6.7	9
100	How much diffusion lesion reversal occurs after treatment within three-hours of stroke onset?. *International Journal of Stroke*, **2013**, 8, 329-30	6.3	8
99	Study of the efficacy of intravenous tissue plasminogen activator in central retinal artery occlusion. *International Journal of Stroke*, **2011**, 6, 87-9	6.3	8
98	Visual aid tool to improve decision making in acute stroke care. *International Journal of Stroke*, **2016**, 11, 868-873	6.3	7

97	Vessel occlusion, penumbra, and reperfusion - translating theory to practice. *Frontiers in Neurology*, **2014**, 5, 194	4.1	7
96	Impact of perfusion lesion in corticospinal tract on response to reperfusion. *European Radiology*, **2017**, 27, 5280-5289	8	6
95	The network of Shanghai Stroke Service System (4S): A public health-care web-based database using automatic extraction of electronic medical records. *International Journal of Stroke*, **2018**, 13, 539-544	6.3	6
94	Stroke Treatment Academic Industry Roundtable Recommendations for Individual Data Pooling Analyses in Stroke. *Stroke*, **2016**, 47, 2154-9	6.7	6
93	Association between baseline peri-infarct magnetic resonance spectroscopy and regional white matter atrophy after stroke. *Neuroradiology*, **2016**, 58, 3-10	3.2	6
92	Imaging After Thrombolysis and Thrombectomy: Rationale, Modalities and Management Implications. *Current Neurology and Neuroscience Reports*, **2019**, 19, 57	6.6	6
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