Bruce C V Campbell

List of Publications by Year in Descending Order

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

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

#	Paper	IF	Citations
258	Stroke population-specific neuroanatomical CT-MRI brain atlas Neuroradiology, 2022, 1	3.2	O
257	Advances in Stroke: Treatments-Interventional Stroke, 2022, 53, 264-267	6.7	3
256	DIRECT-SAFE: A Randomized Controlled Trial of DIRECT Endovascular Clot Retrieval versus Standard Bridging Therapy <i>Journal of Stroke</i> , 2022 , 24, 57-64	5.6	3
255	Bringing CT Scanners to the Skies: Design of a CT Scanner for an Air Mobile Stroke Unit. <i>Applied Sciences (Switzerland)</i> , 2022 , 12, 1560	2.6	
254	Effect of the Coronavirus Disease 2019 Pandemic on the Quality of Stroke Care in Stroke Units and Alternative Wards: A National Comparative Analysis <i>Journal of Stroke</i> , 2022 , 24, 79-87	5.6	1
253	Does tranexamic acid affect intraventricular hemorrhage growth in acute ICH? An analysis of the STOP-AUST trial <i>European Stroke Journal</i> , 2022 , 7, 15-19	5.6	0
252	Reduced Severity of Tissue Injury Within the Infarct May Partially Mediate the Benefit of Reperfusion in Ischemic Stroke <i>Stroke</i> , 2022 , STROKEAHA121036670	6.7	1
251	TACTICS - Trial of Advanced CT Imaging and Combined Education Support for Drip and Ship: evaluating the effectiveness of an Amplementation intervention in providing better patient access to reperfusion therapies: protocol for a non-randomised controlled stepped wedge cluster trial in	3	
250	acute stroke <i>BMJ Open</i> , 2022 , 12, e055461 Outcome prediction in large vessel occlusion ischemic stroke with or without endovascular stroke treatment: THRIVE-EVT <i>International Journal of Stroke</i> , 2022 , 17474930221092262	6.3	
249	Role of Intravenous Thrombolytics Prior to Endovascular Thrombectomy Stroke, 2022, 101161STROKE	<i>Æ</i> ₩	2 <u>2</u> 036929
248	A Phase III, Prospective, Double-Blind, Randomized, Placebo-Controlled Trial of Thrombolysis in Imaging-Eligible, Late-Window Patients to Assess the Efficacy and Safety of Tenecteplase (TIMELESS): Rationale and Design <i>International Journal of Stroke</i> , 2022 , 17474930221088400	6.3	1
247	Correlation Between Computed Tomography-Based Tissue Net Water Uptake and Volumetric Measures of Cerebral Edema After Reperfusion Therapy <i>Stroke</i> , 2022 , 101161STROKEAHA121037073	6.7	0
246	Pre-stroke Physical Activity and Cerebral Collateral Circulation in Ischemic Stroke: A Potential Therapeutic Relationship?. <i>Frontiers in Neurology</i> , 2022 , 13, 804187	4.1	
245	Tenecteplase versus Alteplase for Stroke Thrombolysis Evaluation Trial in the Ambulance (Mobile Stroke Unit-TASTE-A): protocol for a prospective randomised, open-label, blinded endpoint, phase II superiority trial of tenecteplase versus alteplase for ischaemic stroke patients presenting within	3	2
244	4.5 hours of symptom onset to the mobile stroke unit <i>BMJ Open</i> , 2022 , 12, e056573 Sex Differences in Diagnosis and Diagnostic Revision of Suspected Minor Cerebral Ischemic Events. <i>Neurology</i> , 2021 , 96, e732-e739	6.5	3
243	Mobile Stroke Units Facilitate Prehospital Management of Intracerebral Hemorrhage. <i>Stroke</i> , 2021 , 52, 3163-3166	6.7	3
242	Sex Differences in Diagnosis and Diagnostic Revision of Suspected Minor Cerebral Ischemic Events. <i>Neurology</i> , 2021 , 96, e732-e739	6.5	1

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241	Tranexamic acid for intracerebral haemorrhage within 2 hours of onset: protocol of a phase II randomised placebo-controlled double-blind multicentre trial. <i>Stroke and Vascular Neurology</i> , 2021 ,	9.1	3	
240	Does variability in automated perfusion software outputs for acute ischemic stroke matter? Reanalysis of EXTEND perfusion imaging. <i>CNS Neuroscience and Therapeutics</i> , 2021 ,	6.8	1	
239	Perfusion Imaging Predicts Favorable Outcomes after Basilar Artery Thrombectomy. <i>Annals of Neurology</i> , 2021 , 91, 23	9.4	5	
238	Cerebral Large Vessel Occlusion Caused by Fat Embolism-A Case Series and Review of the Literature. <i>Frontiers in Neurology</i> , 2021 , 12, 746099	4.1		
237	Early-phase dose articulation trials are underutilized for post-stroke motor recovery: A systematic scoping review. <i>Annals of Physical and Rehabilitation Medicine</i> , 2021 , 65, 101487	3.8	1	
236	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	7.8	5	
235	Ongoing Advances in Medical and Interventional Treatments of Large Vessel Occlusion Stroke. <i>Stroke</i> , 2021 , 52, 1115-1117	6.7	1	
234	Routine Use of Tenecteplase for Thrombolysis in Acute Ischemic Stroke. <i>Stroke</i> , 2021 , 52, 1087-1090	6.7	12	
233	Global impact of COVID-19 on stroke care. International Journal of Stroke, 2021, 16, 573-584	6.3	36	
232	Does Intravenous Thrombolysis Within 4.5 to 9 Hours Increase Clot Migration Leading to Endovascular Inaccessibility?. <i>Stroke</i> , 2021 , 52, 1083-1086	6.7	2	
231	SELECTion criteria for large core trials: dogma or data?. <i>Journal of NeuroInterventional Surgery</i> , 2021 , 13, 500-504	7.8	2	
230	ANA Investigates: Tenecteplase. <i>Annals of Neurology</i> , 2021 , 90, 1-3	9.4		
229	Association between pre-treatment perfusion profile and cerebral edema after reperfusion therapies in ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2021 , 41, 2887-2896	7.3	2	
228	SARS-CoV-2 and Stroke Characteristics: A Report From the Multinational COVID-19 Stroke Study Group. <i>Stroke</i> , 2021 , 52, e117-e130	6.7	14	
227	Threat of COVID-19 impacting on a quaternary healthcare service: a retrospective cohort study of administrative data. <i>BMJ Open</i> , 2021 , 11, e045975	3	О	
226	Healthy Life-Year Costs of Treatment Speed From Arrival to Endovascular Thrombectomy in Patients With Ischemic Stroke: A Meta-analysis of Individual Patient Data From 7 Randomized Clinical Trials. <i>JAMA Neurology</i> , 2021 , 78, 709-717	17.2	6	
225	Multidimensional Phase I Dose Ranging Trials for Stroke Recovery Interventions: Key Challenges and How to Address Them. <i>Neurorehabilitation and Neural Repair</i> , 2021 , 35, 663-679	4.7	2	
224	EXPRESS: A Randomized Controlled Trial to Optimize Patient Selection for Endovascular Treatment in Acute Ischemic Stroke (SELECT2): Study Protocol. <i>International Journal of Stroke</i> , 2021 , 17474930211035032	6.3	4	

223	Economic evaluation of the Melbourne Mobile Stroke Unit. International Journal of Stroke, 2021, 16, 46	64375	14
222	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	6.7	4
221	Patterns of Use and Discontinuation of Secondary Prevention Medications After Stroke. <i>Neurology</i> , 2021 , 96, e30-e41	6.5	9
220	Utility of Severity-Based Prehospital Triage for Endovascular Thrombectomy: ACT-FAST Validation Study. <i>Stroke</i> , 2021 , 52, 70-79	6.7	3
219	Association of Reperfusion After Thrombolysis With Clinical Outcome Across the 4.5- to 9-Hours and Wake-up Stroke Time Window: A Meta-Analysis of the EXTEND and EPITHET Randomized Clinical Trials. <i>JAMA Neurology</i> , 2021 , 78, 236-240	17.2	4
218	Tenecteplase vs Alteplase Before Endovascular Therapy in Basilar Artery Occlusion. <i>Neurology</i> , 2021 , 96, e1272-e1277	6.5	12
217	Pre-stroke physical activity and admission stroke severity: A systematic review. <i>International Journal of Stroke</i> , 2021 , 16, 1009-1018	6.3	6
216	Advancing Stroke Recovery Through Improved Articulation of Nonpharmacological Intervention Dose. <i>Stroke</i> , 2021 , 52, 761-769	6.7	9
215	Endovascular Treatment Effect Diminishes With Increasing Thrombus Perviousness: Pooled Data From 7 Trials on Acute Ischemic Stroke. <i>Stroke</i> , 2021 , 52, 3633-3641	6.7	3
214	Cerebral Edema in Patients With Large Hemispheric Infarct Undergoing Reperfusion Treatment: A HERMES Meta-Analysis. <i>Stroke</i> , 2021 , 52, 3450-3458	6.7	4
213	Acute Stroke Imaging Research Roadmap IV: Imaging Selection and Outcomes in Acute Stroke Clinical Trials and Practice. <i>Stroke</i> , 2021 , 52, 2723-2733	6.7	4
212	Streamlining the Path to Endovascular Reperfusion in Stroke. <i>JAMA Neurology</i> , 2021 , 78, 909-911	17.2	
211	Tenecteplase Thrombolysis in Posterior Circulation Stroke. Frontiers in Neurology, 2021, 12, 678887	4.1	1
210	Prediction of Outcome and Endovascular Treatment Benefit: Validation and Update of the MR PREDICTS Decision Tool. <i>Stroke</i> , 2021 , 52, 2764-2772	6.7	4
209	Automated Final Lesion Segmentation in Posterior Circulation Acute Ischemic Stroke Using Deep Learning. <i>Diagnostics</i> , 2021 , 11,	3.8	1
208	Comparing the Prognostic Impact of Age and Baseline National Institutes of Health Stroke Scale in Acute Stroke due to Large Vessel Occlusion. <i>Stroke</i> , 2021 , 52, 2839-2845	6.7	2
207	Top Priorities for Cerebroprotective Studies-A Paradigm Shift: Report From STAIR XI. <i>Stroke</i> , 2021 , 52, 3063-3071	6.7	18
206	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> , 2021 , 1	3.2	2

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205	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	6.7	11
204	Midline Shift Greater than 3Imm Independently Predicts Outcome After Ischemic Stroke. Neurocritical Care, 2021 , 1	3.3	1
203	Use of the Estimand Framework to Manage the Disruptive Effects of COVID-19 on Stroke Clinical Trials. <i>Stroke</i> , 2021 , 52, 3739-3747	6.7	1
202	Computational Fluid Dynamics in Intracranial Atherosclerosis - Lessons from Cardiology: A Review of CFD in Intracranial Atherosclerosis. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 106009	2.8	1
201	Automated Perfusion-Diffusion Magnetic Resonance Imaging in Childhood Arterial Ischemic Stroke. <i>Stroke</i> , 2021 , 52, 3296-3304	6.7	О
200	Posterior National Institutes of Health Stroke Scale Improves Prognostic Accuracy in Posterior Circulation Stroke <i>Stroke</i> , 2021 , STROKEAHA120034019	6.7	2
199	Microvascular Dysfunction in Blood-Brain Barrier Disruption and Hypoperfusion Within the Infarct Posttreatment Are Associated With Cerebral Edema <i>Stroke</i> , 2021 , STROKEAHA121036104	6.7	6
198	Intravenous alteplase for stroke with unknown time of onset guided by advanced imaging: systematic review and meta-analysis of individual patient data. <i>Lancet, The</i> , 2020 , 396, 1574-1584	40	44
197	Call to Action: SARS-CoV-2 and CerebrovAscular DisordErs (CASCADE). <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2020 , 29, 104938	2.8	17
196	Optimal Imaging at the Primary Stroke Center. Stroke, 2020 , 51, 1932-1940	6.7	4
196 195	Optimal Imaging at the Primary Stroke Center. <i>Stroke</i> , 2020 , 51, 1932-1940 Dabigatran Reversal Before Intravenous Tenecteplase in Acute Ischemic Stroke. <i>Stroke</i> , 2020 , 51, 1616-		12
195	Dabigatran Reversal Before Intravenous Tenecteplase in Acute Ischemic Stroke. <i>Stroke</i> , 2020 , 51, 1616-	1 6. †9	12
195	Dabigatran Reversal Before Intravenous Tenecteplase in Acute Ischemic Stroke. <i>Stroke</i> , 2020 , 51, 1616- Stroke. <i>Lancet, The</i> , 2020 , 396, 129-142 Melbourne Mobile Stroke Unit and Reperfusion Therapy: Greater Clinical Impact of Thrombectomy	40 6.7	12 160
195 194 193	Dabigatran Reversal Before Intravenous Tenecteplase in Acute Ischemic Stroke. <i>Stroke</i> , 2020 , 51, 1616-Stroke. <i>Lancet, The</i> , 2020 , 396, 129-142 Melbourne Mobile Stroke Unit and Reperfusion Therapy: Greater Clinical Impact of Thrombectomy Than Thrombolysis. <i>Stroke</i> , 2020 , 51, 922-930 Gradient of Tissue Injury after Stroke: Rethinking the Infarct versus Noninfarcted Dichotomy.	166.79 40 6.7	12 160 32
195 194 193	Dabigatran Reversal Before Intravenous Tenecteplase in Acute Ischemic Stroke. <i>Stroke</i> , 2020 , 51, 1616-Stroke. <i>Lancet, The</i> , 2020 , 396, 129-142 Melbourne Mobile Stroke Unit and Reperfusion Therapy: Greater Clinical Impact of Thrombectomy Than Thrombolysis. <i>Stroke</i> , 2020 , 51, 922-930 Gradient of Tissue Injury after Stroke: Rethinking the Infarct versus Noninfarcted Dichotomy. <i>Cerebrovascular Diseases</i> , 2020 , 49, 32-38 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	166.79 40 6.7	12 160 32 3
195 194 193 192	Dabigatran Reversal Before Intravenous Tenecteplase in Acute Ischemic Stroke. <i>Stroke</i> , 2020 , 51, 1616- Stroke. <i>Lancet, The</i> , 2020 , 396, 129-142 Melbourne Mobile Stroke Unit and Reperfusion Therapy: Greater Clinical Impact of Thrombectomy Than Thrombolysis. <i>Stroke</i> , 2020 , 51, 922-930 Gradient of Tissue Injury after Stroke: Rethinking the Infarct versus Noninfarcted Dichotomy. <i>Cerebrovascular Diseases</i> , 2020 , 49, 32-38 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. <i>JAMA - Journal of the American Medical Association</i> , 2020 , 323, 1257-1265 Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a	166.79 40 6.7 3.2 27.4	12 160 32 3

187	Endovascular Treatment Decision Making in Octogenarians and Nonagenarians: Insights from UNMASK EVT an International Multidisciplinary Study. <i>Clinical Neuroradiology</i> , 2020 , 30, 45-50	2.7	1
186	Comparing mismatch strategies for patients being considered for ischemic stroke tenecteplase trials. <i>International Journal of Stroke</i> , 2020 , 15, 507-515	6.3	5
185	Advances in stroke medicine. <i>Medical Journal of Australia</i> , 2020 , 212, 46-46.e1	4	1
184	Cost-Effectiveness of Tenecteplase Before Thrombectomy for Ischemic Stroke. <i>Stroke</i> , 2020 , 51, 3681-3	3 <i>6</i> 8 9	11
183	Thrombolysis in Cerebral Infarction 2b Reperfusions: To Treat or to Stop?. <i>Stroke</i> , 2020 , 51, 3461-3471	6.7	10
182	Tranexamic acid in patients with intracerebral haemorrhage (STOP-AUST): a multicentre, randomised, placebo-controlled, phase 2 trial. <i>Lancet Neurology, The</i> , 2020 , 19, 980-987	24.1	33
181	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	2.8	0
180	Public health and cost consequences of time delays to thrombectomy for acute ischemic stroke. <i>Neurology</i> , 2020 , 95, e2465-e2475	6.5	19
179	Statistical Analysis Plan for EXtending the time for Thrombolysis in Emergency Neurological Deficits (EXTEND) trial. <i>International Journal of Stroke</i> , 2020 , 15, 231-238	6.3	5
178	Determining the optimal dose of tenecteplase before endovascular therapy for ischemic stroke (EXTEND-IA TNK Part 2): A multicenter, randomized, controlled study. <i>International Journal of Stroke</i> , 2020 , 15, 567-572	6.3	5
177	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	7.8	2
176	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	7.8	15
175	Improving acute stroke care in regional hospitals: clinical evaluation of the Victorian Stroke Telemedicine program. <i>Medical Journal of Australia</i> , 2020 , 212, 371-377	4	12
174	Confirmatory Study of Time-Dependent Computed Tomographic Perfusion Thresholds for Use in Acute Ischemic Stroke. <i>Stroke</i> , 2019 , 50, 3269-3273	6.7	18
173	Rate and Prognosis of Brain Ischemia in Patients With Lower-Risk Transient or Persistent Minor Neurologic Events. <i>JAMA Neurology</i> , 2019 , 76, 1439-1445	17.2	35
172	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. <i>JAMA Neurology</i> , 2019 , 76, 405-411	17.2	72
171	Extending thrombolysis to 4년-9 h and wake-up stroke using perfusion imaging: a systematic review and meta-analysis of individual patient data. <i>Lancet, The,</i> 2019 , 394, 139-147	40	194
170	Thrombolysis Guided by Perfusion Imaging up to 9 Hours after Onset of Stroke. <i>New England Journal of Medicine</i> , 2019 , 380, 1795-1803	59.2	386

169	Advances in stroke medicine. Medical Journal of Australia, 2019, 210, 367-374	4	14
168	Artificial Neural Network Computer Tomography Perfusion Prediction of Ischemic Core. <i>Stroke</i> , 2019 , 50, 1578-1581	6.7	16
167	Response to Late-Window Endovascular Revascularization Is Associated With Collateral Status in Basilar Artery Occlusion. <i>Stroke</i> , 2019 , STROKEAHA118023361	6.7	22
166	STAIR X: Trial Design Considerations and Additional Populations to Expand Indications for Endovascular Treatment. <i>Stroke</i> , 2019 , STROKEAHA119024337	6.7	4
165	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	7.8	77
164	Rapid Alteplase Administration Improves Functional Outcomes in Patients With Stroke due to Large Vessel Occlusions. <i>Stroke</i> , 2019 , 50, 645-651	6.7	33
163	Prehospital idarucizumab prior to intravenous thrombolysis in a mobile stroke unit. <i>International Journal of Stroke</i> , 2019 , 14, 265-269	6.3	18
162	Correlated Resting-State Functional MRI Activity of Frontostriatal, Thalamic, Temporal, and Cerebellar Brain Regions Differentiates Stroke Survivors with High Compared to Low Depressive Symptom Scores. <i>Neural Plasticity</i> , 2019 , 2019, 2357107	3.3	4
161	Does Sex Modify the Effect of Endovascular Treatment for Ischemic Stroke?. Stroke, 2019 , 50, 2413-241	% .7	32
160	SELECTing Patients With Large Ischemic Core Who May Benefit From Endovascular Reperfusion. <i>JAMA Neurology</i> , 2019 , 76, 1140-1142	17.2	O
159	Response by Alemseged et al to Letter Regarding Article, "Response to Late-Window Endovascular Revascularization Is Associated With Collateral Status in Basilar Artery Occlusion". <i>Stroke</i> , 2019 , 50, e27	o ^{6.7}	4
158	Factors Associated With the Decision-Making on Endovascular Thrombectomy for the Management of Acute Ischemic Stroke. <i>Stroke</i> , 2019 , 50, 2441-2447	6.7	25
157	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	6.7	14
156	Imaging After Thrombolysis and Thrombectomy: Rationale, Modalities and Management Implications. <i>Current Neurology and Neuroscience Reports</i> , 2019 , 19, 57	6.6	6
155	Ischaemic stroke. Nature Reviews Disease Primers, 2019 , 5, 70	51.1	322
154	Bringing stroke clinical guidelines to life. <i>International Journal of Stroke</i> , 2019 , 14, 337-339	6.3	11
153	Glucose Modifies the Effect of Endovascular Thrombectomy in Patients With Acute Stroke. <i>Stroke</i> , 2019 , 50, 690-696	6.7	30
152	011 Melbourne mobile stroke unit halves workflow for acute stroke reperfusion therapy. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2019 , 90, A4.3-A5	5.5	

151	White Matter Degeneration after Ischemic Stroke: A Longitudinal Diffusion Tensor Imaging Study. Journal of Neuroimaging, 2019 , 29, 111-118	2.8	16
150	eTICI reperfusion: defining success in endovascular stroke therapy. <i>Journal of NeuroInterventional Surgery</i> , 2019 , 11, 433-438	7.8	131
149	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. <i>Lancet Neurology, The</i> , 2019 , 18, 46-55	24.1	156
148	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, 194-202	17.2	41
147	Cerebral blood volume lesion extent predicts functional outcome in patients with vertebral and basilar artery occlusion. <i>International Journal of Stroke</i> , 2019 , 14, 540-547	6.3	13
146	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	2.4	79
145	Tenecteplase versus Alteplase before Thrombectomy for Ischemic Stroke. <i>New England Journal of Medicine</i> , 2018 , 378, 1573-1582	59.2	308
144	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	7.8	54
143	Imaging selection for acute stroke intervention. <i>International Journal of Stroke</i> , 2018 , 13, 554-567	6.3	36
142	The network of Shanghai Stroke Service System (4S): A public health-care web-based database using automatic extraction of electronic medical records. <i>International Journal of Stroke</i> , 2018 , 13, 539-	544	6
141	Ambulance Clinical Triage for Acute Stroke Treatment: Paramedic Triage Algorithm for Large Vessel Occlusion. <i>Stroke</i> , 2018 , 49, 945-951	6.7	38
140	Reperfusion after ischemic stroke is associated with reduced brain edema. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2018 , 38, 1807-1817	7.3	28
139	Insights into variations in preferred selection criteria for acute stroke endovascular therapy. Journal of NeuroInterventional Surgery, 2018 , 10, 542-549	7.8	4
138	Tenecteplase versus alteplase before endovascular thrombectomy (EXTEND-IA TNK): A multicenter, randomized, controlled study. <i>International Journal of Stroke</i> , 2018 , 13, 328-334	6.3	37
137	Tenecteplase for the treatment of acute ischemic stroke: A review of completed and ongoing randomized controlled trials. <i>International Journal of Stroke</i> , 2018 , 13, 885-892	6.3	26
136	Impact of Lesion Load Thresholds on Alberta Stroke Program Early Computed Tomographic Score in Diffusion-Weighted Imaging. <i>Frontiers in Neurology</i> , 2018 , 9, 273	4.1	2
135	010 The melbourne mobile stroke unit substantially improves thrombolysis times and pre-hospital triage. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2018 , 89, A5.2-A5	5.5	
134	Association between different acute stroke therapies and development of post stroke seizures. <i>BMC Neurology</i> , 2018 , 18, 61	3.1	29

133	Multisociety Consensus Quality Improvement Revised Consensus Statement for Endovascular Therapy of Acute Ischemic Stroke. <i>International Journal of Stroke</i> , 2018 , 13, 612-632	6.3	191
132	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, The</i> , 2018 , 17, 47-53	24.1	138
131	Serum concentrations of Ang-2 and Flt-1 may be predictive of pregnancy outcome in women with pregnancies of uncertain viability: a phase I exploratory prognostic factor study. <i>Journal of Obstetrics and Gynaecology</i> , 2018 , 38, 321-326	1.3	2
130	Is length of time in a stroke unit associated with better outcomes for patients with stroke in Australia? An observational study. <i>BMJ Open</i> , 2018 , 8, e022536	3	2
129	Current practice and future directions in the diagnosis and acute treatment of ischaemic stroke. <i>Lancet, The</i> , 2018 , 392, 1247-1256	40	101
128	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	6.7	38
127	Imaging features and safety and efficacy of endovascular stroke treatment: a meta-analysis of individual patient-level data. <i>Lancet Neurology, The</i> , 2018 , 17, 895-904	24.1	179
126	Comparative Analysis of Markers of Mass Effect after Ischemic Stroke. <i>Journal of Neuroimaging</i> , 2018 , 28, 530-534	2.8	12
125	Acute Ischemic Stroke 2018 , 3-21		1
124	The Basilar Artery on Computed Tomography Angiography Prognostic Score for Basilar Artery Occlusion. <i>Stroke</i> , 2017 , 48, 631-637	6.7	56
123	Large Vessel Occlusion Scales Increase Delivery to Endovascular Centers Without Excessive Harm From Misclassifications. <i>Stroke</i> , 2017 , 48, 568-573	6.7	57
122	Temporal validation of a simplified blastocyst grading system. Human Fertility, 2017, 20, 113-119	1.9	1
121	CT brain perfusion: A static phantom study of contrast-to-noise ratio and radiation dose. <i>Journal of Medical Imaging and Radiation Oncology</i> , 2017 , 61, 361-366	1.7	1
120	Impact of perfusion lesion in corticospinal tract on response to reperfusion. <i>European Radiology</i> , 2017 , 27, 5280-5289	8	6
119	Deconstruction of Interhospital Transfer Workflow in Large Vessel Occlusion: Real-World Data in the Thrombectomy Era. <i>Stroke</i> , 2017 , 48, 1976-1979	6.7	57
118	Analyses of thrombi in acute ischemic stroke: A consensus statement on current knowledge and future directions. <i>International Journal of Stroke</i> , 2017 , 12, 606-614	6.3	101
117	Rationale and design of combination of an immune modulator Fingolimod with Alteplase bridging with Mechanical Thrombectomy in Acute Ischemic Stroke (FAMTAIS) trial. <i>International Journal of Stroke</i> , 2017 , 12, 906-909	6.3	21
116	Tenecteplase in ischemic stroke offers improved recanalization: Analysis of 2 trials. <i>Neurology</i> , 2017 , 89, 62-67	6.5	41

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