

Eric E Smith

List of Publications by Citations

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

496 papers	34,433 citations	92 h-index	175 g-index
544 ext. papers	41,398 ext. citations	6.9 avg, IF	7.05 L-index

#	Paper	IF	Citations
496	Randomized assessment of rapid endovascular treatment of ischemic stroke. <i>New England Journal of Medicine</i> , 2015 , 372, 1019-30	59.2	3779
495	Neuroimaging standards for research into small vessel disease and its contribution to ageing and neurodegeneration. <i>Lancet Neurology</i> , 2013 , 12, 822-38	24.1	2662
494	Genetic adaptation by <i>Pseudomonas aeruginosa</i> to the airways of cystic fibrosis patients. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 8487-92	11.5	1016
493	Variants conferring risk of atrial fibrillation on chromosome 4q25. <i>Nature</i> , 2007 , 448, 353-7	50.4	702
492	Factors influencing the decline in stroke mortality: a statement from the American Heart Association/American Stroke Association. <i>Stroke</i> , 2014 , 45, 315-53	6.7	496
491	Time to treatment with intravenous tissue plasminogen activator and outcome from acute ischemic stroke. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 2480-8	27.4	495
490	Hemorrhage burden predicts recurrent intracerebral hemorrhage after lobar hemorrhage. <i>Stroke</i> , 2004 , 35, 1415-20	6.7	446
489	Get With the Guidelines-Stroke is associated with sustained improvement in care for patients hospitalized with acute stroke or transient ischemic attack. <i>Circulation</i> , 2009 , 119, 107-15	16.7	432
488	Timeliness of tissue-type plasminogen activator therapy in acute ischemic stroke: patient characteristics, hospital factors, and outcomes associated with door-to-needle times within 60 minutes. <i>Circulation</i> , 2011 , 123, 750-8	16.7	426
487	Scientific Rationale for the Inclusion and Exclusion Criteria for Intravenous Alteplase in Acute Ischemic Stroke: A Statement for Healthcare Professionals From the American Heart Association/American Stroke Association. <i>Stroke</i> , 2016 , 47, 581-641	6.7	423
486	Imaging of amyloid burden and distribution in cerebral amyloid angiopathy. <i>Annals of Neurology</i> , 2007 , 62, 229-34	9.4	420
485	Door-to-needle times for tissue plasminogen activator administration and clinical outcomes in acute ischemic stroke before and after a quality improvement initiative. <i>JAMA - Journal of the American Medical Association</i> , 2014 , 311, 1632-40	27.4	353
484	Defining hematoma expansion in intracerebral hemorrhage: relationship with patient outcomes. <i>Neurology</i> , 2011 , 76, 1238-44	6.5	347
483	Cerebral white matter: neuroanatomy, clinical neurology, and neurobehavioral correlates. <i>Annals of the New York Academy of Sciences</i> , 2008 , 1142, 266-309	6.5	336
482	Prediction of functional outcome in patients with primary intracerebral hemorrhage: the FUNC score. <i>Stroke</i> , 2008 , 39, 2304-9	6.7	333
481	A computerized algorithm for etiologic classification of ischemic stroke: the Causative Classification of Stroke System. <i>Stroke</i> , 2007 , 38, 2979-84	6.7	328
480	Cerebral microinfarcts: the invisible lesions. <i>Lancet Neurology</i> , 2012 , 11, 272-82	24.1	325

479	Neuropsychiatric symptoms as early manifestations of emergent dementia: Provisional diagnostic criteria for mild behavioral impairment. <i>Alzheimeris and Dementia</i> , 2016 , 12, 195-202	1.2	323
478	Recommendations for the management of cerebral and cerebellar infarction with swelling: a statement for healthcare professionals from the American Heart Association/American Stroke Association. <i>Stroke</i> , 2014 , 45, 1222-38	6.7	305
477	MR imaging detection of cerebral microbleeds: effect of susceptibility-weighted imaging, section thickness, and field strength. <i>American Journal of Neuroradiology</i> , 2009 , 30, 338-43	4.4	303
476	2014 ACC/AHA Key Data Elements and Definitions for Cardiovascular Endpoint Events in Clinical Trials: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Data Standards (Writing Committee to Develop Cardiovascular Endpoints Data Standards). <i>Journal of the American College of Cardiology</i> , 2015 , 66, 403-69	15.1	302
475	Contrast extravasation on CT angiography predicts hematoma expansion in intracerebral hemorrhage. <i>Neurology</i> , 2007 , 68, 889-94	6.5	278
474	Vascular dysfunction-The disregarded partner of Alzheimer's disease. <i>Alzheimeris and Dementia</i> , 2019 , 15, 158-167	1.2	265
473	Growth phenotypes of <i>Pseudomonas aeruginosa</i> lasR mutants adapted to the airways of cystic fibrosis patients. <i>Molecular Microbiology</i> , 2007 , 64, 512-33	4.1	263
472	Characteristics, performance measures, and in-hospital outcomes of the first one million stroke and transient ischemic attack admissions in get with the guidelines-stroke. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2010 , 3, 291-302	5.8	254
471	Improving door-to-needle times in acute ischemic stroke: the design and rationale for the American Heart Association/American Stroke Association's Target: Stroke initiative. <i>Stroke</i> , 2011 , 42, 2983-9	6.7	254
470	Amyloid angiopathy-related vascular cognitive impairment. <i>Stroke</i> , 2004 , 35, 2616-9	6.7	243
469	Course of cerebral amyloid angiopathy-related inflammation. <i>Neurology</i> , 2007 , 68, 1411-6	6.5	233
468	Concurrent CIC mutations, IDH mutations, and 1p/19q loss distinguish oligodendrogliomas from other cancers. <i>Journal of Pathology</i> , 2012 , 226, 7-16	9.4	226
467	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, 1640-54	4.4	220
466	Beta-amyloid, blood vessels, and brain function. <i>Stroke</i> , 2009 , 40, 2601-6	6.7	205
465	Timing of fresh frozen plasma administration and rapid correction of coagulopathy in warfarin-related intracerebral hemorrhage. <i>Stroke</i> , 2006 , 37, 151-5	6.7	205
464	Prevalence of Depression in Patients With Mild Cognitive Impairment: A Systematic Review and Meta-analysis. <i>JAMA Psychiatry</i> , 2017 , 74, 58-67	14.5	203
463	Poor outcomes in patients who do not receive intravenous tissue plasminogen activator because of mild or improving ischemic stroke. <i>Stroke</i> , 2005 , 36, 2497-9	6.7	195
462	Spatial clustering of hemorrhages in probable cerebral amyloid angiopathy. <i>Annals of Neurology</i> , 2005 , 58, 459-62	9.4	193

461	Efficacy and safety of nerinetide for the treatment of acute ischaemic stroke (ESCAPE-NA1): a multicentre, double-blind, randomised controlled trial. <i>Lancet, The</i> , 2020 , 395, 878-887	4.0	189
460	Temporal Trends in Patient Characteristics and Treatment With Intravenous Thrombolysis Among Acute Ischemic Stroke Patients at Get With the Guidelines-Stroke Hospitals. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013 , 6, 543-549	5.8	187
459	Risk score for in-hospital ischemic stroke mortality derived and validated within the Get With the Guidelines-Stroke Program. <i>Circulation</i> , 2010 , 122, 1496-504	16.7	187
458	Race/ethnicity, quality of care, and outcomes in ischemic stroke. <i>Circulation</i> , 2010 , 121, 1492-501	16.7	185
457	Silent ischemic infarcts are associated with hemorrhage burden in cerebral amyloid angiopathy. <i>Neurology</i> , 2009 , 72, 1230-5	6.5	185
456	The Mild Behavioral Impairment Checklist (MBI-C): A Rating Scale for Neuropsychiatric Symptoms in Pre-Dementia Populations. <i>Journal of Alzheimer's Disease</i> , 2017 , 56, 929-938	4.3	182
455	Prevention of Stroke in Patients With Silent Cerebrovascular Disease: A Scientific Statement for Healthcare Professionals From the American Heart Association/American Stroke Association. <i>Stroke</i> , 2017 , 48, e44-e71	6.7	178
454	Susceptibility-weighted imaging is more reliable than T2*-weighted gradient-recalled echo MRI for detecting microbleeds. <i>Stroke</i> , 2013 , 44, 2782-6	6.7	178
453	2014 ACC/AHA Key Data Elements and Definitions for Cardiovascular Endpoint Events in Clinical Trials: A Report of the American College of Cardiology/American Heart Association Task Force on Clinical Data Standards (Writing Committee to Develop Cardiovascular Endpoints Data Standards). <i>Circulation</i> , 2015 , 132, 302-61	16.7	176
452	Whole-genome sequence variation among multiple isolates of <i>Pseudomonas aeruginosa</i> . <i>Journal of Bacteriology</i> , 2003 , 185, 1316-25	3.5	169
451	Defining Optimal Brain Health in Adults: A Presidential Advisory From the American Heart Association/American Stroke Association. <i>Stroke</i> , 2017 , 48, e284-e303	6.7	168
450	Outcomes in mild or rapidly improving stroke not treated with intravenous recombinant tissue-type plasminogen activator: findings from Get With The Guidelines-Stroke. <i>Stroke</i> , 2011 , 42, 3110-5	6.7	166
449	Correlations between MRI white matter lesion location and executive function and episodic memory. <i>Neurology</i> , 2011 , 76, 1492-9	6.5	162
448	Canadian Stroke Best Practice Recommendations: Hyperacute Stroke Care Guidelines, Update 2015. <i>International Journal of Stroke</i> , 2015 , 10, 924-40	6.3	159
447	Spatial distribution of white-matter hyperintensities in Alzheimer disease, cerebral amyloid angiopathy, and healthy aging. <i>Stroke</i> , 2008 , 39, 1127-33	6.7	157
446	Relationship between hyperglycemia and symptomatic vasospasm after subarachnoid hemorrhage. <i>Critical Care Medicine</i> , 2005 , 33, 1603-9; quiz 1623	1.4	154
445	Magnetic resonance imaging white matter hyperintensities and brain volume in the prediction of mild cognitive impairment and dementia. <i>Archives of Neurology</i> , 2008 , 65, 94-100		153
444	Detection, risk factors, and functional consequences of cerebral microinfarcts. <i>Lancet Neurology, The</i> , 2017 , 16, 730-740	24.1	152

443	Age-related differences in characteristics, performance measures, treatment trends, and outcomes in patients with ischemic stroke. <i>Circulation</i> , 2010 , 121, 879-91	16.7	152
442	Severity of leukoaraiosis correlates with clinical outcome after ischemic stroke. <i>Neurology</i> , 2009 , 72, 1403-10	6.5	152
441	Risk score for intracranial hemorrhage in patients with acute ischemic stroke treated with intravenous tissue-type plasminogen activator. <i>Stroke</i> , 2012 , 43, 2293-9	6.7	151
440	Emergency medical service hospital prenotification is associated with improved evaluation and treatment of acute ischemic stroke. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2012 , 5, 514-22	5.8	149
439	The "golden hour" and acute brain ischemia: presenting features and lytic therapy in >30,000 patients arriving within 60 minutes of stroke onset. <i>Stroke</i> , 2010 , 41, 1431-9	6.7	147
438	Progression of white matter lesions and hemorrhages in cerebral amyloid angiopathy. <i>Neurology</i> , 2006 , 67, 83-7	6.5	147
437	The Prevalence and Incidence of Dementia Due to Alzheimer's Disease: a Systematic Review and Meta-Analysis. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43 Suppl 1, S51-82	1	137
436	Accuracy of Prediction Instruments for Diagnosing Large Vessel Occlusion in Individuals With Suspected Stroke: A Systematic Review for the 2018 Guidelines for the Early Management of Patients With Acute Ischemic Stroke. <i>Stroke</i> , 2018 , 49, e111-e122	6.7	136
435	Microbleeds versus macrobleeds: evidence for distinct entities. <i>Stroke</i> , 2009 , 40, 2382-6	6.7	134
434	Advance hospital notification by EMS in acute stroke is associated with shorter door-to-computed tomography time and increased likelihood of administration of tissue-plasminogen activator. <i>Prehospital Emergency Care</i> , 2008 , 12, 426-31	2.8	131
433	Association of Intracerebral Hemorrhage Among Patients Taking Non-Vitamin K Antagonist vs Vitamin K Antagonist Oral Anticoagulants With In-Hospital Mortality. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 319, 463-473	27.4	129
432	Evidence for diversifying selection at the pyoverdine locus of <i>Pseudomonas aeruginosa</i> . <i>Journal of Bacteriology</i> , 2005 , 187, 2138-47	3.5	129
431	Comparison of 30-day mortality models for profiling hospital performance in acute ischemic stroke with vs without adjustment for stroke severity. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 257-64	27.4	126
430	Clinical presentations and epidemiology of vascular dementia. <i>Clinical Science</i> , 2017 , 131, 1059-1068	6.5	125
429	Quality of care in women with ischemic stroke in the GWTG program. <i>Stroke</i> , 2009 , 40, 1127-33	6.7	124
428	Why are acute ischemic stroke patients not receiving IV tPA? Results from a national registry. <i>Neurology</i> , 2016 , 87, 1565-1574	6.5	121
427	Data quality in the American Heart Association Get With The Guidelines-Stroke (GWTG-Stroke): results from a national data validation audit. <i>American Heart Journal</i> , 2012 , 163, 392-8, 398.e1	4.9	121
426	An International Standard Set of Patient-Centered Outcome Measures After Stroke. <i>Stroke</i> , 2016 , 47, 180-6	6.7	118

425	Statins and intracerebral hemorrhage: collaborative systematic review and meta-analysis. <i>Circulation</i> , 2011 , 124, 2233-42	16.7	117
424	Brain hemorrhage recurrence, small vessel disease type, and cerebral microbleeds: A meta-analysis. <i>Neurology</i> , 2017 , 89, 820-829	6.5	115
423	The apolipoprotein L family of programmed cell death and immunity genes rapidly evolved in primates at discrete sites of host-pathogen interactions. <i>Genome Research</i> , 2009 , 19, 850-8	9.7	114
422	Association of Preceding Antithrombotic Treatment With Acute Ischemic Stroke Severity and In-Hospital Outcomes Among Patients With Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2017 , 317, 1057-1067	27.4	113
421	Temporal trends in patient characteristics and treatment with intravenous thrombolysis among acute ischemic stroke patients at Get With The Guidelines-Stroke hospitals. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013 , 6, 543-9	5.8	111
420	Early cerebral small vessel disease and brain volume, cognition, and gait. <i>Annals of Neurology</i> , 2015 , 77, 251-61	9.4	110
419	Leptomeningeal collaterals are associated with modifiable metabolic risk factors. <i>Annals of Neurology</i> , 2013 , 74, 241-8	9.4	110
418	Off-hour admission and in-hospital stroke case fatality in the get with the guidelines-stroke program. <i>Stroke</i> , 2009 , 40, 569-76	6.7	110
417	Association of Clinical, Imaging, and Thrombus Characteristics With Recanalization of Visible Intracranial Occlusion in Patients With Acute Ischemic Stroke. <i>JAMA - Journal of the American Medical Association</i> , 2018 , 320, 1017-1026	27.4	110
416	The increasing impact of cerebral amyloid angiopathy: essential new insights for clinical practice. <i>Journal of Neurology, Neurosurgery and Psychiatry</i> , 2017 , 88, 982-994	5.5	109
415	Risks of intracranial hemorrhage among patients with acute ischemic stroke receiving warfarin and treated with intravenous tissue plasminogen activator. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 2600-8	27.4	108
414	The Prevalence and Incidence of Dementia: a Systematic Review and Meta-analysis. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43 Suppl 1, S3-S50	1	107
413	Times from symptom onset to hospital arrival in the Get with the Guidelines--Stroke Program 2002 to 2009: temporal trends and implications. <i>Stroke</i> , 2012 , 43, 1912-7	6.7	107
412	Hospital-level variation in mortality and rehospitalization for medicare beneficiaries with acute ischemic stroke. <i>Stroke</i> , 2011 , 42, 159-66	6.7	106
411	A randomized, double-blind, placebo-controlled pilot study of simvastatin in aneurysmal subarachnoid hemorrhage. <i>Stroke</i> , 2008 , 39, 2891-3	6.7	106
410	Association Between Time to Treatment With Endovascular Reperfusion Therapy and Outcomes in Patients With Acute Ischemic Stroke Treated in Clinical Practice. <i>JAMA - Journal of the American Medical Association</i> , 2019 , 322, 252-263	27.4	104
409	Outcome markers for clinical trials in cerebral amyloid angiopathy. <i>Lancet Neurology, The</i> , 2014 , 13, 419-28	28.1	102
408	Neurovascular decoupling is associated with severity of cerebral amyloid angiopathy. <i>Neurology</i> , 2013 , 81, 1659-65	6.5	99

407	Leukoaraiosis and stroke. <i>Stroke</i> , 2010 , 41, S139-43	6.7	98
406	The Prevalence and Incidence of Frontotemporal Dementia: a Systematic Review. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43 Suppl 1, S96-S109	1	97
405	Registry-based randomized controlled trials- what are the advantages, challenges, and areas for future research?. <i>Journal of Clinical Epidemiology</i> , 2016 , 80, 16-24	5.7	92
404	Treatment With Tissue Plasminogen Activator in the Golden Hour and the Shape of the 4.5-Hour Time-Benefit Curve in the National United States Get With The Guidelines-Stroke Population. <i>Circulation</i> , 2017 , 135, 128-139	16.7	91
403	Representativeness of the Get With The Guidelines-Stroke Registry: comparison of patient and hospital characteristics among Medicare beneficiaries hospitalized with ischemic stroke. <i>Stroke</i> , 2012 , 43, 44-9	6.7	91
402	Relationship of national institutes of health stroke scale to 30-day mortality in medicare beneficiaries with acute ischemic stroke. <i>Journal of the American Heart Association</i> , 2012 , 1, 42-50	6	89
401	Synthesizing lessons learned from get with the guidelines: the value of disease-based registries in improving quality and outcomes. <i>Circulation</i> , 2013 , 128, 2447-60	16.7	84
400	Arterial occlusion revealed by CT angiography predicts NIH stroke score and acute outcomes after IV tPA treatment. <i>American Journal of Neuroradiology</i> , 2005 , 26, 246-51	4.4	83
399	2013 ACCF/AHA key data elements and definitions for measuring the clinical management and outcomes of patients with acute coronary syndromes and coronary artery disease: a report of the American College of Cardiology Foundation/American Heart Association Task Force on clinical data standards (writing committee to develop acute coronary syndromes and coronary artery disease	15.1	81
398	Management of thrombolysis-associated symptomatic intracerebral hemorrhage. <i>Archives of Neurology</i> , 2010 , 67, 965-9		80
397	The Prevalence and Incidence of Dementia with Lewy Bodies: a Systematic Review. <i>Canadian Journal of Neurological Sciences</i> , 2016 , 43 Suppl 1, S83-95	1	80
396	Increase in Endovascular Therapy in Get With The Guidelines-Stroke After the Publication of Pivotal Trials. <i>Circulation</i> , 2017 , 136, 2303-2310	16.7	79
395	Canadian Stroke Best Practice Recommendations: secondary prevention of stroke guidelines, update 2014. <i>International Journal of Stroke</i> , 2015 , 10, 282-91	6.3	79
394	Development of stroke performance measures: definitions, methods, and current measures. <i>Stroke</i> , 2010 , 41, 1573-8	6.7	79
393	Cavitation after acute symptomatic lacunar stroke depends on time, location, and MRI sequence. <i>Stroke</i> , 2012 , 43, 1837-42	6.7	79
392	Cerebral microbleeds and stroke risk after ischaemic stroke or transient ischaemic attack: a pooled analysis of individual patient data from cohort studies. <i>Lancet Neurology</i> , 2019 , 18, 653-665	24.1	78
391	Drip and ship thrombolytic therapy for acute ischemic stroke: use, temporal trends, and outcomes. <i>Stroke</i> , 2015 , 46, 732-9	6.7	78
390	Risk adjustment of ischemic stroke outcomes for comparing hospital performance: a statement for healthcare professionals from the American Heart Association/American Stroke Association. <i>Stroke</i> , 2014 , 45, 918-44	6.7	77

389	Detection of isolated cerebrovascular beta-amyloid with Pittsburgh compound B. <i>Annals of Neurology</i> , 2008 , 64, 587-91	9.4	77
388	Tenecteplase-tissue-type plasminogen activator evaluation for minor ischemic stroke with proven occlusion. <i>Stroke</i> , 2015 , 46, 769-74	6.7	75
387	MRI markers of small vessel disease in lobar and deep hemispheric intracerebral hemorrhage. <i>Stroke</i> , 2010 , 41, 1933-8	6.7	75
386	Quantifying blood-brain barrier leakage in small vessel disease: Review and consensus recommendations. <i>Alzheimeris and Dementia</i> , 2019 , 15, 840-858	1.2	72
385	Canadian Stroke Best Practice Recommendations: Mood, Cognition and Fatigue Following Stroke practice guidelines, update 2015. <i>International Journal of Stroke</i> , 2015 , 10, 1130-40	6.3	71
384	Outcomes in mild acute ischemic stroke treated with intravenous thrombolysis: a retrospective analysis of the Get With the Guidelines-Stroke registry. <i>JAMA Neurology</i> , 2015 , 72, 423-31	17.2	70
383	Perioperative covert stroke in patients undergoing non-cardiac surgery (NeuroVISION): a prospective cohort study. <i>Lancet, The</i> , 2019 , 394, 1022-1029	4.0	69
382	Risk of thromboembolism following acute intracerebral hemorrhage. <i>Neurocritical Care</i> , 2009 , 10, 28-34	3.3	69
381	Impaired visual evoked flow velocity response in cerebral amyloid angiopathy. <i>Neurology</i> , 2008 , 71, 1424-30	4.3	68
380	Effect of statins on intracerebral hemorrhage outcome and recurrence. <i>Stroke</i> , 2008 , 39, 2151-4	6.7	68
379	Association of Acute and Chronic Hyperglycemia With Acute Ischemic Stroke Outcomes Post-Thrombolysis: Findings From Get With The Guidelines-Stroke. <i>Journal of the American Heart Association</i> , 2015 , 4, e002193	6	67
378	CT angiography for intracerebral hemorrhage does not increase risk of acute nephropathy. <i>Stroke</i> , 2009 , 40, 2393-7	6.7	67
377	CT angiographic source images predict outcome and final infarct volume better than noncontrast CT in proximal vascular occlusions. <i>Stroke</i> , 2011 , 42, 1575-80	6.7	66
376	Prevalence of mild behavioral impairment in mild cognitive impairment and subjective cognitive decline, and its association with caregiver burden. <i>International Psychogeriatrics</i> , 2018 , 30, 233-244	3.4	65
375	Reproducibility and variability of quantitative magnetic resonance imaging markers in cerebral small vessel disease. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2016 , 36, 1319-37	7.3	65
374	Canadian Stroke Best Practice Recommendations: Managing transitions of care following Stroke, Guidelines Update 2016. <i>International Journal of Stroke</i> , 2016 , 11, 807-22	6.3	64
373	Reduced blood flow in normal white matter predicts development of leukoaraiosis. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2015 , 35, 1610-5	7.3	63
372	Initiation, Continuation, or Withdrawal of Angiotensin-Converting Enzyme Inhibitors/Angiotensin Receptor Blockers and Outcomes in Patients Hospitalized With Heart Failure With Reduced Ejection Fraction. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	62

371	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	6.3	62
370	Cerebral Amyloid Angiopathy Is Associated With Executive Dysfunction and Mild Cognitive Impairment. <i>Stroke</i> , 2016 , 47, 2010-6	6.7	62
369	Tissue microstructural changes are independently associated with cognitive impairment in cerebral amyloid angiopathy. <i>Stroke</i> , 2008 , 39, 1988-92	6.7	62
368	Clinical diagnosis of cerebral amyloid angiopathy: validation of the Boston criteria. <i>Current Atherosclerosis Reports</i> , 2003 , 5, 260-6	6	62
367	Strategies used by hospitals to improve speed of tissue-type plasminogen activator treatment in acute ischemic stroke. <i>Stroke</i> , 2014 , 45, 1387-95	6.7	61
366	A risk score for in-hospital death in patients admitted with ischemic or hemorrhagic stroke. <i>Journal of the American Heart Association</i> , 2013 , 2, e005207	6	61
365	Tackling challenges in care of Alzheimer's disease and other dementias amid the COVID-19 pandemic, now and in the future. <i>Alzheimeris and Dementia</i> , 2020 , 16, 1571-1581	1.2	61
364	Use of Strategies to Improve Door-to-Needle Times With Tissue-Type Plasminogen Activator in Acute Ischemic Stroke in Clinical Practice: Findings from Target: Stroke. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2017 , 10,	5.8	60
363	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	6.7	58
362	Quality of care and outcomes for in-hospital ischemic stroke: findings from the National Get With The Guidelines-Stroke. <i>Stroke</i> , 2014 , 45, 231-8	6.7	58
361	Endovascular clot retrieval therapy: implications for the organization of stroke systems of care in North America. <i>Stroke</i> , 2015 , 46, 1462-7	6.7	57
360	Race/Ethnic differences in the risk of hemorrhagic complications among patients with ischemic stroke receiving thrombolytic therapy. <i>Stroke</i> , 2014 , 45, 2263-9	6.7	57
359	Multiple comorbid neuropathologies in the setting of Alzheimer's disease neuropathology and implications for drug development. <i>Alzheimeris and Dementia: Translational Research and Clinical Interventions</i> , 2017 , 3, 83-91	6	57
358	Small intracerebral haemorrhages are associated with less haematoma expansion and better outcomes. <i>International Journal of Stroke</i> , 2011 , 6, 201-6	6.3	57
357	Racial and ethnic differences in outcomes in older patients with acute ischemic stroke. <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2013 , 6, 284-92	5.8	56
356	Trends in endovascular therapy and clinical outcomes within the nationwide Get With The Guidelines-Stroke registry. <i>Stroke</i> , 2015 , 46, 989-95	6.7	55
355	Effects of aging on the association between cerebrovascular responses to visual stimulation, hypercapnia and arterial stiffness. <i>Frontiers in Physiology</i> , 2014 , 5, 49	4.6	55
354	Association of statins and statin discontinuation with poor outcome and survival after intracerebral hemorrhage. <i>Stroke</i> , 2012 , 43, 1518-23	6.7	55

353	Quality of care and outcomes in patients with diabetes hospitalized with ischemic stroke: findings from Get With the Guidelines-Stroke. <i>Stroke</i> , 2010 , 41, e409-17	6.7	55
352	Racial/Ethnic and Sex Differences in Emergency Medical Services Transport Among Hospitalized US Stroke Patients: Analysis of the National Get With The Guidelines-Stroke Registry. <i>Journal of the American Heart Association</i> , 2015 , 4, e002099	6	54
351	METACOHORTS for the study of vascular disease and its contribution to cognitive decline and neurodegeneration: An initiative of the Joint Programme for Neurodegenerative Disease Research. <i>Alzheimeris and Dementia</i> , 2016 , 12, 1235-1249	1.2	54
350	Use, Temporal Trends, and Outcomes of Endovascular Therapy After Interhospital Transfer in the United States. <i>Circulation</i> , 2019 , 139, 1568-1577	16.7	53
349	Distribution of white matter hyperintensity in cerebral hemorrhage and healthy aging. <i>Journal of Neurology</i> , 2012 , 259, 530-6	5.5	53
348	Anemia and hematoma volume in acute intracerebral hemorrhage. <i>Critical Care Medicine</i> , 2009 , 37, 1442-1447	7.4	53
347	New insights into cerebral small vessel disease and vascular cognitive impairment from MRI. <i>Current Opinion in Neurology</i> , 2018 , 31, 36-43	7.1	52
346	White matter alterations in cerebral amyloid angiopathy measured by diffusion tensor imaging. <i>Stroke</i> , 2006 , 37, 1759-64	6.7	52
345	Paradoxical association of smoking with in-hospital mortality among patients admitted with acute ischemic stroke. <i>Journal of the American Heart Association</i> , 2013 , 2, e000171	6	51
344	Do all ischemic stroke subtypes benefit from organized inpatient stroke care?. <i>Neurology</i> , 2010 , 75, 456-62	6.5	51
343	: Mood, Cognition and Fatigue following Stroke, 6th edition update 2019. <i>International Journal of Stroke</i> , 2020 , 15, 668-688	6.3	51
342	The Canadian Dementia Imaging Protocol: Harmonizing National Cohorts. <i>Journal of Magnetic Resonance Imaging</i> , 2019 , 49, 456-465	5.6	50
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