

# Brett M Kissela

## List of Publications by Citations

**Source:** <https://exaly.com/author-pdf/7072498/brett-m-kissela-publications-by-citations.pdf>  
**Version:** 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.  
The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

238 papers	65,875 citations	73 h-index	245 g-index
245 ext. papers	76,728 ext. citations	7.1 avg, IF	6.81 L-index

#	Paper	IF	Citations
238	Heart disease and stroke statistics--2015 update: a report from the American Heart Association. <i>Circulation</i> , <b>2015</b> , 131, e29-322	16.7	5259
237	Heart Disease and Stroke Statistics-2016 Update: A Report From the American Heart Association. <i>Circulation</i> , <b>2016</b> , 133, e38-360	16.7	4504
236	Heart Disease and Stroke Statistics-2019 Update: A Report From the American Heart Association. <i>Circulation</i> , <b>2019</b> , 139, e56-e528	16.7	3937
235	Heart disease and stroke statistics--2014 update: a report from the American Heart Association. <i>Circulation</i> , <b>2014</b> , 129, e28-e292	16.7	3912
234	Heart disease and stroke statistics--2013 update: a report from the American Heart Association. <i>Circulation</i> , <b>2013</b> , 127, e6-e245	16.7	3837
233	Heart disease and stroke statistics--2011 update: a report from the American Heart Association. <i>Circulation</i> , <b>2011</b> , 123, e18-e209	16.7	3795
232	Heart disease and stroke statistics--2012 update: a report from the American Heart Association. <i>Circulation</i> , <b>2012</b> , 125, e2-e220	16.7	3532
231	Heart disease and stroke statistics--2010 update: a report from the American Heart Association. <i>Circulation</i> , <b>2010</b> , 121, e46-e215	16.7	3147
230	Heart Disease and Stroke Statistics-2020 Update: A Report From the American Heart Association. <i>Circulation</i> , <b>2020</b> , 141, e139-e596	16.7	2824
229	Heart disease and stroke statistics--2008 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. <i>Circulation</i> , <b>2008</b> , 117, e21-146	16.7	2438
228	Heart disease and stroke statistics--2007 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. <i>Circulation</i> , <b>2007</b> , 115, e69-171	16.7	2297
227	Heart disease and stroke statistics--2006 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. <i>Circulation</i> , <b>2006</b> , 113, e85-151	16.7	1994
226	Heart disease and stroke statistics--2009 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. <i>Circulation</i> , <b>2009</b> , 119, e21-181	16.7	1705
225	Executive Summary: Heart Disease and Stroke Statistics--2016 Update: A Report From the American Heart Association. <i>Circulation</i> , <b>2016</b> , 133, 447-54	16.7	1677
224	Heart disease and stroke statistics--2009 update: a report from the American Heart Association Statistics Committee and Stroke Statistics Subcommittee. <i>Circulation</i> , <b>2009</b> , 119, 480-6	16.7	1623
223	Executive summary: heart disease and stroke statistics--2010 update: a report from the American Heart Association. <i>Circulation</i> , <b>2010</b> , 121, 948-54	16.7	1226
222	Executive summary: heart disease and stroke statistics--2014 update: a report from the American Heart Association. <i>Circulation</i> , <b>2014</b> , 129, 399-410	16.7	1110

221	Heart Disease and Stroke Statistics-2021 Update: A Report From the American Heart Association. <i>Circulation</i> , <b>2021</b> , 143, e254-e743	16.7	1087
220	Executive summary: heart disease and stroke statistics--2013 update: a report from the American Heart Association. <i>Circulation</i> , <b>2013</b> , 127, 143-52	16.7	1031
219	Executive summary: heart disease and stroke statistics--2012 update: a report from the American Heart Association. <i>Circulation</i> , <b>2012</b> , 125, 188-97	16.7	1000
218	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , <b>2018</b> , 50, 524-537	36.3	536
217	Factors influencing the decline in stroke mortality: a statement from the American Heart Association/American Stroke Association. <i>Stroke</i> , <b>2014</b> , 45, 315-53	6.7	496
216	Age at stroke: temporal trends in stroke incidence in a large, biracial population. <i>Neurology</i> , <b>2012</b> , 79, 1781-7	6.5	468
215	Executive Summary: Heart Disease and Stroke Statistics2015 Update. <i>Circulation</i> , <b>2015</b> , 131, 434-441	16.7	442
214	Genetic and environmental risk factors for intracerebral hemorrhage: preliminary results of a population-based study. <i>Stroke</i> , <b>2002</b> , 33, 1190-5	6.7	367
213	Incidence and short-term prognosis of transient ischemic attack in a population-based study. <i>Stroke</i> , <b>2005</b> , 36, 720-3	6.7	347
212	Validation of the atherosclerotic cardiovascular disease Pooled Cohort risk equations. <i>JAMA - Journal of the American Medical Association</i> , <b>2014</b> , 311, 1406-15	27.4	340
211	Stroke in a biracial population: the excess burden of stroke among blacks. <i>Stroke</i> , <b>2004</b> , 35, 426-31	6.7	332
210	Genome-wide association study identifies a variant in HDAC9 associated with large vessel ischemic stroke. <i>Nature Genetics</i> , <b>2012</b> , 44, 328-33	36.3	314
209	Disparities in stroke incidence contributing to disparities in stroke mortality. <i>Annals of Neurology</i> , <b>2011</b> , 69, 619-27	9.4	298
208	Poststroke Depression: A Scientific Statement for Healthcare Professionals From the American Heart Association/American Stroke Association. <i>Stroke</i> , <b>2017</b> , 48, e30-e43	6.7	267
207	Stroke incidence is decreasing in whites but not in blacks: a population-based estimate of temporal trends in stroke incidence from the Greater Cincinnati/Northern Kentucky Stroke Study. <i>Stroke</i> , <b>2010</b> , 41, 1326-31	6.7	260
206	Trends in community knowledge of the warning signs and risk factors for stroke. <i>JAMA - Journal of the American Medical Association</i> , <b>2003</b> , 289, 343-6	27.4	236
205	Epidemiology of ischemic stroke in patients with diabetes: the greater Cincinnati/Northern Kentucky Stroke Study. <i>Diabetes Care</i> , <b>2005</b> , 28, 355-9	14.6	225
204	Eligibility for recombinant tissue plasminogen activator in acute ischemic stroke: a population-based study. <i>Stroke</i> , <b>2004</b> , 35, e27-9	6.7	214

203	The global burden of stroke and need for a continuum of care. <i>Neurology</i> , <b>2013</b> , 80, S5-12	6.5	210
202	Racial variations in location and risk of intracerebral hemorrhage. <i>Stroke</i> , <b>2005</b> , 36, 934-7	6.7	204
201	Subarachnoid hemorrhage: a preventable disease with a heritable component. <i>Stroke</i> , <b>2002</b> , 33, 1321-6	6.7	203
200	Heart Disease and Stroke Statistics-2022 Update: A Report From the American Heart Association.. <i>Circulation</i> , <b>2022</b> , CIR00000000000001052	16.7	196
199	Treatment of hyperglycemia in ischemic stroke (THIS): a randomized pilot trial. <i>Stroke</i> , <b>2008</b> , 39, 384-9	6.7	194
198	Ischemic stroke subtypes: a population-based study of incidence rates among blacks and whites. <i>Stroke</i> , <b>2004</b> , 35, 1552-6	6.7	193
197	Variants at APOE influence risk of deep and lobar intracerebral hemorrhage. <i>Annals of Neurology</i> , <b>2010</b> , 68, 934-43	9.4	191
196	Carotid artery stenosis as a cause of stroke. <i>Neuroepidemiology</i> , <b>2013</b> , 40, 36-41	5.4	173
195	Incidence of seizures in the acute phase of stroke: a population-based study. <i>Epilepsia</i> , <b>2008</b> , 49, 974-81	6.4	169
194	Meta-analysis of genome-wide association studies identifies 1q22 as a susceptibility locus for intracerebral hemorrhage. <i>American Journal of Human Genetics</i> , <b>2014</b> , 94, 511-21	11	166
193	Loci associated with ischaemic stroke and its subtypes (SiGN): a genome-wide association study. <i>Lancet Neurology</i> , <b>2016</b> , 15, 174-184	24.1	159
192	Racial differences in the impact of elevated systolic blood pressure on stroke risk. <i>JAMA Internal Medicine</i> , <b>2013</b> , 173, 46-51	11.5	159
191	The unchanging incidence and case-fatality of stroke in the 1990s: a population-based study. <i>Stroke</i> , <b>2006</b> , 37, 2473-8	6.7	156
190	Combined intravenous and intra-arterial recombinant tissue plasminogen activator in acute ischemic stroke. <i>Stroke</i> , <b>2000</b> , 31, 2552-7	6.7	145
189	APOE genotype and extent of bleeding and outcome in lobar intracerebral haemorrhage: a genetic association study. <i>Lancet Neurology</i> , <b>2011</b> , 10, 702-9	24.1	141
188	Modified constraint-induced therapy in chronic stroke: results of a single-blinded randomized controlled trial. <i>Physical Therapy</i> , <b>2008</b> , 88, 333-40	3.3	138
187	Traditional risk factors as the underlying cause of racial disparities in stroke: lessons from the half-full (empty?) glass. <i>Stroke</i> , <b>2011</b> , 42, 3369-75	6.7	136
186	Early Rehabilitation After Stroke: a Narrative Review. <i>Current Atherosclerosis Reports</i> , <b>2017</b> , 19, 59	6	127

185	Clinical prediction of functional outcome after ischemic stroke: the surprising importance of periventricular white matter disease and race. <i>Stroke</i> , <b>2009</b> , 40, 530-6	6.7	122
184	Eligibility for Intravenous Recombinant Tissue-Type Plasminogen Activator Within a Population: The Effect of the European Cooperative Acute Stroke Study (ECASS) III Trial. <i>Stroke</i> , <b>2012</b> , 43, 1591-5	6.7	121
183	Adherence to a Mediterranean diet and risk of incident cognitive impairment. <i>Neurology</i> , <b>2013</b> , 80, 1684-9	6.7	117
182	Glucose Regulation in Acute Stroke Patients (GRASP) trial: a randomized pilot trial. <i>Stroke</i> , <b>2009</b> , 40, 3804-9	6.7	117
181	Effect of untreated hypertension on hemorrhagic stroke. <i>Stroke</i> , <b>2004</b> , 35, 1703-8	6.7	112
180	Designing a message for public education regarding stroke: does FAST capture enough stroke?. <i>Stroke</i> , <b>2007</b> , 38, 2864-8	6.7	111
179	Temporal trends in public awareness of stroke: warning signs, risk factors, and treatment. <i>Stroke</i> , <b>2009</b> , 40, 2502-6	6.7	109
178	Diabetes mellitus: a risk factor for ischemic stroke in a large biracial population. <i>Stroke</i> , <b>2013</b> , 44, 1500-4	6.7	107
177	Diabetes, the metabolic syndrome, and ischemic stroke: epidemiology and possible mechanisms. <i>Diabetes Care</i> , <b>2007</b> , 30, 3131-40	14.6	104
176	Distribution of National Institutes of Health stroke scale in the Cincinnati/Northern Kentucky Stroke Study. <i>Stroke</i> , <b>2013</b> , 44, 3211-3	6.7	101
175	Phosphodiesterase 4D and 5-lipoxygenase activating protein in ischemic stroke. <i>Annals of Neurology</i> , <b>2005</b> , 58, 351-61	9.4	101
174	Epidural Electrical Stimulation for Stroke Rehabilitation: Results of the Prospective, Multicenter, Randomized, Single-Blinded Everest Trial. <i>Neurorehabilitation and Neural Repair</i> , <b>2016</b> , 30, 107-19	4.7	98
173	Validity of claims-based stroke algorithms in contemporary Medicare data: reasons for geographic and racial differences in stroke (REGARDS) study linked with medicare claims. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2014</b> , 7, 611-9	5.8	93
172	N-terminal pro-B-type natriuretic peptide and stroke risk: the reasons for geographic and racial differences in stroke cohort. <i>Stroke</i> , <b>2014</b> , 45, 1646-50	6.7	93
171	Perimesencephalic subarachnoid hemorrhage: incidence, risk factors, and outcome. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2005</b> , 14, 267-71	2.8	93
170	Withdrawal of antithrombotic agents and its impact on ischemic stroke occurrence. <i>Stroke</i> , <b>2011</b> , 42, 2509-14	6.7	88
169	Quality of life after stroke: a prospective longitudinal study. <i>Quality of Life Research</i> , <b>2011</b> , 20, 799-806	3.7	83
168	Risk factors for intracerebral hemorrhage differ according to hemorrhage location. <i>Neurology</i> , <b>2012</b> , 79, 2275-82	6.5	80

167	Trends in substance abuse preceding stroke among young adults: a population-based study. <i>Stroke</i> , <b>2012</b> , 43, 3179-83	6.7	80
166	Prolongation of QTc and risk of stroke: The REGARDS (REasons for Geographic and Racial Differences in Stroke) study. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 1460-7	15.1	73
165	Selective serotonin reuptake inhibitors and risk of hemorrhagic stroke. <i>Stroke</i> , <b>2007</b> , 38, 3049-51	6.7	73
164	Poststroke chronic disease management: towards improved identification and interventions for poststroke spasticity-related complications. <i>International Journal of Stroke</i> , <b>2011</b> , 6, 42-6	6.3	72
163	Regional differences in diabetes as a possible contributor to the geographic disparity in stroke mortality: the REasons for Geographic And Racial Differences in Stroke Study. <i>Stroke</i> , <b>2008</b> , 39, 1675-80	6.7	68
162	Albuminuria, kidney function, and the incidence of cognitive impairment among adults in the United States. <i>American Journal of Kidney Diseases</i> , <b>2011</b> , 58, 756-63	7.4	67
161	Community socioeconomic status and prehospital times in acute stroke and transient ischemic attack: do poorer patients have longer delays from 911 call to the emergency department?. <i>Stroke</i> , <b>2006</b> , 37, 1508-13	6.7	66
160	Race and gender differences in 1-year outcomes for community-dwelling stroke survivors with family caregivers. <i>Stroke</i> , <b>2011</b> , 42, 626-31	6.7	65
159	Location and outcome of anticoagulant-associated intracerebral hemorrhage. <i>Neurocritical Care</i> , <b>2006</b> , 5, 197-201	3.3	65
158	Dietary patterns are associated with incident stroke and contribute to excess risk of stroke in black Americans. <i>Stroke</i> , <b>2013</b> , 44, 3305-11	6.7	63
157	Association of apolipoprotein E4 and haplotypes of the apolipoprotein E gene with lobar intracerebral hemorrhage. <i>Stroke</i> , <b>2005</b> , 36, 1874-9	6.7	63
156	Reliability of fMRI for studies of language in post-stroke aphasia subjects. <i>NeuroImage</i> , <b>2008</b> , 41, 311-22	7.9	62
155	Association of Phosphodiesterase 4D with ischemic stroke: a population-based case-control study. <i>Stroke</i> , <b>2006</b> , 37, 371-6	6.7	62
154	Hypercholesterolemia, HMG-CoA reductase inhibitors, and risk of intracerebral hemorrhage: a case-control study. <i>Stroke</i> , <b>2004</b> , 35, 1360-4	6.7	62
153	High-Intensity Interval Training and Moderate-Intensity Continuous Training in Ambulatory Chronic Stroke: Feasibility Study. <i>Physical Therapy</i> , <b>2016</b> , 96, 1533-1544	3.3	62
152	Cortical reorganization following modified constraint-induced movement therapy: a study of 4 patients with chronic stroke. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2006</b> , 87, 1052-8	2.8	61
151	Sex-specific stroke incidence over time in the Greater Cincinnati/Northern Kentucky Stroke Study. <i>Neurology</i> , <b>2017</b> , 89, 990-996	6.5	57
150	Where to Focus Efforts to Reduce the Black-White Disparity in Stroke Mortality: Incidence Versus Case Fatality?. <i>Stroke</i> , <b>2016</b> , 47, 1893-8	6.7	50

149	Adherence to a Mediterranean diet and prediction of incident stroke. <i>Stroke</i> , <b>2015</b> , 46, 780-5	6.7	50
148	Incident cognitive impairment is elevated in the stroke belt: the REGARDS study. <i>Annals of Neurology</i> , <b>2011</b> , 70, 229-36	9.4	49
147	Temporal trends in the incidence and case fatality of stroke in children and adolescents. <i>Journal of Child Neurology</i> , <b>2006</b> , 21, 415-8	2.5	49
146	Interobserver agreement in the trial of org 10172 in acute stroke treatment classification of stroke based on retrospective medical record review. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2006</b> , 15, 266-72	2.8	48
145	Inflammatory cytokines and ischemic stroke risk: The REGARDS cohort. <i>Neurology</i> , <b>2019</b> , 92, e2375-e2384	4.5	47
144	Association of ALOX5AP with ischemic stroke: a population-based case-control study. <i>Human Genetics</i> , <b>2007</b> , 121, 601-7	6.3	47
143	Depressed mood after intracerebral hemorrhage: the FAST trial. <i>Cerebrovascular Diseases</i> , <b>2009</b> , 27, 353-60	3.0	46
142	Sex and Race Differences in the Association of Incident Ischemic Stroke With Risk Factors. <i>JAMA Neurology</i> , <b>2019</b> , 76, 179-186	17.2	46
141	Risk factors for intracerebral hemorrhage: the REasons for geographic and racial differences in stroke (REGARDS) study. <i>Stroke</i> , <b>2013</b> , 44, 1282-7	6.7	45
140	Seizures are common in the acute setting of childhood stroke: a population-based study. <i>Journal of Child Neurology</i> , <b>2009</b> , 24, 9-12	2.5	45
139	Fibroblast growth factor 23 and risk of incident stroke in community-living adults. <i>Stroke</i> , <b>2015</b> , 46, 322-8	8.7	43
138	Consequences of Comorbidity of Elevated Stress and/or Depressive Symptoms and Incident Cardiovascular Outcomes in Diabetes: Results From the REasons for Geographic And Racial Differences in Stroke (REGARDS) Study. <i>Diabetes Care</i> , <b>2016</b> , 39, 101-9	14.6	43
137	Emergency medical services use by stroke patients: a population-based study. <i>American Journal of Emergency Medicine</i> , <b>2009</b> , 27, 141-5	2.9	43
136	Stable incidence but declining case-fatality rates of subarachnoid hemorrhage in a population. <i>Neurology</i> , <b>2016</b> , 87, 2192-2197	6.5	42
135	Which stroke symptoms prompt a 911 call? A population-based study. <i>American Journal of Emergency Medicine</i> , <b>2010</b> , 28, 607-12	2.9	42
134	Peripheral monocyte count is associated with case fatality after intracerebral hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2014</b> , 23, e107-11	2.8	41
133	High-intensity interval training in stroke rehabilitation. <i>Topics in Stroke Rehabilitation</i> , <b>2013</b> , 20, 317-30	2.6	40
132	Prescription Opioid Use and Risk of Coronary Heart Disease, Stroke, and Cardiovascular Death Among Adults From a Prospective Cohort (REGARDS Study). <i>Pain Medicine</i> , <b>2016</b> , 17, 444-455	2.8	40



131	Pathogenic ischemic stroke phenotypes in the NINDS-stroke genetics network. <i>Stroke</i> , <b>2014</b> , 45, 3589-96.	6.7	40
130	Impact of socioeconomic status on stroke incidence: a population-based study. <i>Annals of Neurology</i> , <b>2006</b> , 60, 480-4	9.4	40
129	The negative impact of spasticity on the health-related quality of life of stroke survivors: a longitudinal cohort study. <i>Health and Quality of Life Outcomes</i> , <b>2015</b> , 13, 159	3	39
128	Different patterns of language activation in post-stroke aphasia are detected by overt and covert versions of the verb generation fMRI task. <i>Medical Science Monitor</i> , <b>2012</b> , 18, CR135-7	3.2	39
127	Vitamin D deficiency and incident stroke risk in community-living black and white adults. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 93-102	6.3	37
126	The association of statin use and statin type and cognitive performance: analysis of the reasons for geographic and racial differences in stroke (REGARDS) study. <i>Clinical Cardiology</i> , <b>2010</b> , 33, 280-8	3.3	37
125	Prevalence of Positive Troponin and Echocardiogram Findings and Association With Mortality in Acute Ischemic Stroke. <i>Stroke</i> , <b>2017</b> , 48, 1226-1232	6.7	36
124	Awareness, treatment, and control of vascular risk factors among stroke survivors. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2010</b> , 19, 311-20	2.8	36
123	Burden of risk alleles for hypertension increases risk of intracerebral hemorrhage. <i>Stroke</i> , <b>2012</b> , 43, 2877-83	6.3	34
122	How often are patients with ischemic stroke eligible for decompressive hemicraniectomy?. <i>Stroke</i> , <b>2012</b> , 43, 550-2	6.7	34
121	Factors Influencing the Efficacy of Aerobic Exercise for Improving Fitness and Walking Capacity After Stroke: A Meta-Analysis With Meta-Regression. <i>Archives of Physical Medicine and Rehabilitation</i> , <b>2017</b> , 98, 581-595	2.8	33
120	Potentially Missed Diagnosis of Ischemic Stroke in the Emergency Department in the Greater Cincinnati/Northern Kentucky Stroke Study. <i>Academic Emergency Medicine</i> , <b>2016</b> , 23, 1128-1135	3.4	33
119	Patients living in impoverished areas have more severe ischemic strokes. <i>Stroke</i> , <b>2012</b> , 43, 2055-9	6.7	32
118	Common mitochondrial sequence variants in ischemic stroke. <i>Annals of Neurology</i> , <b>2011</b> , 69, 471-80	9.4	31
117	Validity of a retrospective National Institutes of Health Stroke Scale scoring methodology in patients with severe stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2005</b> , 14, 281-3	2.8	31
116	Differences in the role of black race and stroke risk factors for first vs. recurrent stroke. <i>Neurology</i> , <b>2016</b> , 86, 637-42	6.5	30
115	Temporal trends in acute stroke management. <i>Stroke</i> , <b>2013</b> , 44, S129-31	6.7	30
114	Racial differences in albuminuria, kidney function, and risk of stroke. <i>Neurology</i> , <b>2012</b> , 79, 1686-92	6.5	30



113	Greater Cincinnati/Northern Kentucky Stroke Study: volume of first-ever ischemic stroke among blacks in a population-based study. <i>Stroke</i> , <b>2001</b> , 32, 1285-90	6.7	30
112	Exercise intensity affects acute neurotrophic and neurophysiological responses poststroke. <i>Journal of Applied Physiology</i> , <b>2019</b> , 126, 431-443	3.7	30
111	Impact of an Atrial Fibrillation Decision Support Tool on thromboprophylaxis for atrial fibrillation. <i>American Heart Journal</i> , <b>2016</b> , 176, 17-27	4.9	29
110	Age, subjective stress, and depression after ischemic stroke. <i>Journal of Behavioral Medicine</i> , <b>2016</b> , 39, 55-64	3.6	28
109	Apolipoprotein E, statins, and risk of intracerebral hemorrhage. <i>Stroke</i> , <b>2013</b> , 44, 3013-7	6.7	28
108	Developing an Atrial Fibrillation Guideline Support Tool (AFGuST) for shared decision making. <i>Current Medical Research and Opinion</i> , <b>2015</b> , 31, 603-14	2.5	27
107	Within-session responses to high-intensity interval training in chronic stroke. <i>Medicine and Science in Sports and Exercise</i> , <b>2015</b> , 47, 476-84	1.2	27
106	Temporal Trends in Stroke Incidence Over Time by Sex and Age in the GCNKSS. <i>Stroke</i> , <b>2020</b> , 51, 1070-1076	7.6	27
105	D-dimer and the Risk of Stroke and Coronary Heart Disease. The REasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 618-624	7	27
104	Pediatric Stroke Rates Over 17 Years: Report From a Population-Based Study. <i>Journal of Child Neurology</i> , <b>2018</b> , 33, 463-467	2.5	26
103	Medicare claims indicators of healthcare utilization differences after hospitalization for ischemic stroke: Race, gender, and caregiving effects. <i>International Journal of Stroke</i> , <b>2016</b> , 11, 928-934	6.3	26
102	Comparison of two depression measures for predicting stroke outcomes. <i>Journal of Psychosomatic Research</i> , <b>2012</b> , 72, 175-9	4.1	26
101	Lipoprotein(a) and Risk of Ischemic Stroke in the REGARDS Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2019</b> , 39, 810-818	9.4	25
100	Hyperlipidemia is associated with lower risk of poststroke mortality independent of statin use: A population-based study. <i>International Journal of Stroke</i> , <b>2017</b> , 12, 152-160	6.3	25
99	Estimated Impact of Emergency Medical Service Triage of Stroke Patients on Comprehensive Stroke Centers: An Urban Population-Based Study. <i>Stroke</i> , <b>2017</b> , 48, 2164-2170	6.7	24
98	Siblings with ischemic stroke study: results of a genome-wide scan for stroke loci. <i>Stroke</i> , <b>2011</b> , 42, 2726-32	6.7	24
97	Emergency department arrival times after acute ischemic stroke during the 1990s. <i>Neurocritical Care</i> , <b>2007</b> , 7, 31-5	3.3	24
96	Analysis of tissue plasminogen activator eligibility by sex in the Greater Cincinnati/Northern Kentucky Stroke Study. <i>Stroke</i> , <b>2015</b> , 46, 717-21	6.7	22

95	Profiles of the National Institutes of Health Stroke Scale items as a predictor of patient outcome. <i>Stroke</i> , <b>2013</b> , 44, 2182-7	6.7	22
94	Participation in Get With The Guidelines-Stroke and Its Association With Quality of Care for Stroke. <i>JAMA Neurology</i> , <b>2018</b> , 75, 1331-1337	17.2	21
93	Stroke Disparities: Large Global Problem That Must Be Addressed. <i>Stroke</i> , <b>2015</b> , 46, 3560-3	6.7	21
92	Imputation of incident events in longitudinal cohort studies. <i>American Journal of Epidemiology</i> , <b>2011</b> , 174, 718-26	3.8	21
91	Blood pressure control in diabetes: temporal progress yet persistent racial disparities: national results from the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>Diabetes Care</i> , <b>2010</b> , 33, 798-803	14.6	20
90	Diabetes: impact on stroke risk and poststroke recovery. <i>Seminars in Neurology</i> , <b>2006</b> , 26, 100-7	3.2	20
89	Association Between Acute Kidney Disease and Intravenous Dye Administration in Patients With Acute Stroke: A Population-Based Study. <i>Stroke</i> , <b>2017</b> , 48, 835-839	6.7	19
88	Subarachnoid hemorrhage: tests of association with apolipoprotein E and elastin genes. <i>BMC Medical Genetics</i> , <b>2007</b> , 8, 49	2.1	18
87	Racial differences in the association of insulin resistance with stroke risk: the REasons for Geographic And Racial Differences in Stroke (REGARDS) study. <i>Stroke</i> , <b>2014</b> , 45, 2257-62	6.7	17
86	Integrating real-time clinical information to provide estimates of net clinical benefit of antithrombotic therapy for patients with atrial fibrillation. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2014</b> , 7, 680-6	5.8	17
85	Racial differences in Parkinson's disease medication use in the reasons for geographic and racial differences in stroke cohort: a cross-sectional study. <i>Neuroepidemiology</i> , <b>2009</b> , 33, 329-34	5.4	17
84	Embolization of calcific thrombi after tissue plasminogen activator treatment. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2001</b> , 10, 135-8	2.8	17
83	Gender and Time to Arrival among Ischemic Stroke Patients in the Greater Cincinnati/Northern Kentucky Stroke Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 504-10	2.8	16
82	Assessing the performance of the Framingham Stroke Risk Score in the reasons for geographic and racial differences in stroke cohort. <i>Stroke</i> , <b>2014</b> , 45, 1716-20	6.7	16
81	A description of Canadian and United States physician reimbursement for thrombolytic therapy administration in acute ischemic stroke. <i>Stroke</i> , <b>2005</b> , 36, 682-7	6.7	16
80	The impact of Magnetic Resonance Imaging (MRI) on ischemic stroke detection and incidence: minimal impact within a population-based study. <i>BMC Neurology</i> , <b>2015</b> , 15, 175	3.1	15
79	Potential applicability of recombinant factor VIIa for intracerebral hemorrhage. <i>Stroke</i> , <b>2005</b> , 36, 2660-46.7		15
78	Premature ventricular complexes on screening electrocardiogram and risk of ischemic stroke. <i>Stroke</i> , <b>2015</b> , 46, 1365-7	6.7	14

77	Factor VIII, Protein C and Cardiovascular Disease Risk: The REasons for Geographic and Racial Differences in Stroke Study (REGARDS). <i>Thrombosis and Haemostasis</i> , <b>2018</b> , 118, 1305-1315	7	14
76	Smoking Cessation After Stroke. <i>Journal of Neuroscience Nursing</i> , <b>2005</b> , 37, 316-319, 325	1.5	14
75	Incidence and Case Fatality at the County Level as Contributors to Geographic Disparities in Stroke Mortality. <i>Neuroepidemiology</i> , <b>2016</b> , 47, 96-102	5.4	14
74	Malignant MCA territory infarction in the pediatric population: subgroup analysis of the Greater Cincinnati/Northern Kentucky Stroke Study. <i>Child's Nervous System</i> , <b>2013</b> , 29, 99-103	1.7	13
73	Preliminary safety analysis of high-intensity interval training (HIIT) in persons with chronic stroke. <i>Applied Physiology, Nutrition and Metabolism</i> , <b>2017</b> , 42, 311-318	3	13
72	Report of stroke-like symptoms predicts incident cognitive impairment in a stroke-free cohort. <i>Neurology</i> , <b>2013</b> , 81, 113-8	6.5	13
71	Is ED disposition associated with intracerebral hemorrhage mortality?. <i>American Journal of Emergency Medicine</i> , <b>2011</b> , 29, 391-5	2.9	13
70	How much would performing diffusion-weighted imaging for all transient ischemic attacks increase MRI utilization?. <i>Stroke</i> , <b>2010</b> , 41, 2218-22	6.7	13
69	Association of prediabetes and diabetes with stroke symptoms: the REasons for Geographic and Racial Differences in Stroke (REGARDS) study. <i>Diabetes Care</i> , <b>2012</b> , 35, 1845-52	14.6	13
68	Emergency department adherence to American Heart Association guidelines for blood pressure management in acute ischemic stroke. <i>Stroke</i> , <b>2012</b> , 43, 557-9	6.7	13
67	The value of quality of life research in stroke. <i>Stroke</i> , <b>2006</b> , 37, 1958-9	6.7	13
66	The effect of race and gender on patterns of rt-PA use within a population. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2003</b> , 12, 217-20	2.8	13
65	Neurologic education in emergency medicine training programs. <i>Academic Emergency Medicine</i> , <b>2005</b> , 12, 909-11	3.4	13
64	Using an Atrial Fibrillation Decision Support Tool for Thromboprophylaxis in Atrial Fibrillation: Effect of Sex and Age. <i>Journal of the American Geriatrics Society</i> , <b>2016</b> , 64, 1054-60	5.6	13
63	Correlates of Incident Cognitive Impairment in the REasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>Clinical Neuropsychologist</i> , <b>2015</b> , 29, 466-86	4.4	12
62	Navigated Transcranial Magnetic Stimulation: A Biologically Based Assay of Lower Extremity Impairment and Gait Velocity. <i>Neural Plasticity</i> , <b>2017</b> , 2017, 6971206	3.3	12
61	ICD9 codes cannot reliably identify hemorrhagic transformation of ischemic stroke. <i>Circulation: Cardiovascular Quality and Outcomes</i> , <b>2013</b> , 6, 505-6	5.8	12
60	Towards phenotyping stroke: Leveraging data from a large-scale epidemiological study to detect stroke diagnosis. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192586	3.7	12

59	Effects of Exercise Intensity on Acute Circulating Molecular Responses Poststroke. <i>Neurorehabilitation and Neural Repair</i> , <b>2020</b> , 34, 222-234	4.7	11
58	Sex differences in cardiovascular risk profiles of ischemic stroke patients with diabetes in the Greater Cincinnati/Northern Kentucky Stroke Study. <i>Journal of Diabetes</i> , <b>2018</b> , 10, 496-501	3.8	11
57	Cost effectiveness of recombinant factor VIIa for treatment of intracerebral hemorrhage. <i>BMC Neurology</i> , <b>2008</b> , 8, 17	3.1	11
56	Fine Particulate Matter (PM) and the Risk of Stroke in the REGARDS Cohort. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2017</b> , 26, 1739-1744	2.8	10
55	Regular aspirin use does not reduce risk of cognitive decline. <i>Journal of the American Geriatrics Society</i> , <b>2015</b> , 63, 390-2	5.6	10
54	Withdrawal of Antithrombotic Agents and the Risk of Stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2016</b> , 25, 902-6	2.8	10
53	The Siblings With Ischemic Stroke Study (SWISS): a progress report. <i>Clinical Medicine and Research</i> , <b>2006</b> , 4, 12-21	1.4	10
52	C-reactive protein and stroke risk in blacks and whites: The REasons for Geographic And Racial Differences in Stroke cohort. <i>American Heart Journal</i> , <b>2019</b> , 217, 94-100	4.9	9
51	Interrelationship between electrocardiographic left ventricular hypertrophy, QT prolongation, and ischaemic stroke: the REasons for Geographic and Racial Differences in Stroke Study. <i>Europace</i> , <b>2016</b> , 18, 767-72	3.9	9
50	Ischemic stroke survivors' opinion regarding research utilizing exception from informed consent. <i>Cerebrovascular Diseases</i> , <b>2011</b> , 32, 321-6	3.2	9
49	Genetic epidemiology of intracerebral hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2005</b> , 14, 239-43	2.8	9
48	Potential eligibility for recombinant tissue plasminogen activator therapy in children: a population-based study. <i>Journal of Child Neurology</i> , <b>2011</b> , 26, 1121-5	2.5	8
47	Verbal fluency in a national sample: Telephone administration methods. <i>International Journal of Geriatric Psychiatry</i> , <b>2019</b> , 34, 578-587	3.9	7
46	Temporal Trends of Sex Differences in Transient Ischemic Attack Incidence Within a Population. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2019</b> , 28, 2468-2474	2.8	7
45	Haemostasis biomarkers and risk of intracerebral haemorrhage in the REasons for Geographic and Racial Differences in Stroke Study. <i>Thrombosis and Haemostasis</i> , <b>2017</b> , 117, 1808-1815	7	7
44	Neurology education: current and emerging concepts in residency and fellowship training. <i>Neurologic Clinics</i> , <b>2010</b> , 28, 475-87	4.5	7
43	The use of standardized patients for mock oral board exams in neurology: a pilot study. <i>BMC Medical Education</i> , <b>2006</b> , 6, 22	3.3	7
42	Association between incongruence about survivor function and outcomes among stroke survivors and family caregivers. <i>Topics in Stroke Rehabilitation</i> , <b>2018</b> , 25, 569-575	2.6	7

41	A Screening Tool to Identify Spasticity in Need of Treatment. <i>American Journal of Physical Medicine and Rehabilitation</i> , <b>2017</b> , 96, 315-320	2.6	6
40	Locomotor training intensity after stroke: Effects of interval type and mode. <i>Topics in Stroke Rehabilitation</i> , <b>2020</b> , 27, 483-493	2.6	6
39	Does the Association of Diabetes With Stroke Risk Differ by Age, Race, and Sex? Results From the REasons for Geographic and Racial Differences in Stroke (REGARDS) Study. <i>Diabetes Care</i> , <b>2019</b> , 42, 1966-1972	14.6	6
38	Novel insights into the genetics of intracerebral hemorrhage. <i>Stroke</i> , <b>2013</b> , 44, S137	6.7	6
37	C-reactive protein and risk of cognitive decline: The REGARDS study. <i>PLoS ONE</i> , <b>2020</b> , 15, e0244612	3.7	5
36	Stroke Survivor and Family Caregiver Reports of Caregiver Engagement in Stroke Care. <i>Rehabilitation Nursing</i> , <b>2019</b> , 44, 302-310	1.3	5
35	Prehospital neurological deterioration in stroke. <i>Emergency Medicine Journal</i> , <b>2018</b> , 35, 507-510	1.5	4
34	Age accounts for racial differences in ischemic stroke volume in a population-based study. <i>Cerebrovascular Diseases</i> , <b>2008</b> , 26, 376-80	3.2	4
33	Functional magnetic resonance brain imaging of imagined walking to study locomotor function after stroke. <i>Clinical Neurophysiology</i> , <b>2021</b> , 132, 167-177	4.3	4
32	Incidence Rates of Stroke for Blacks and Whites: Preliminary Results from the Greater Cincinnati/Northern Kentucky Stroke Study. <i>Stroke</i> , <b>2001</b> , 32, 320-320	6.7	4
31	Predicting Heart Rate at the Ventilatory Threshold for Aerobic Exercise Prescription in Persons With Chronic Stroke. <i>Journal of Neurologic Physical Therapy</i> , <b>2015</b> , 39, 233-40	4.1	3
30	Eligibility for the surgical trial in intracerebral hemorrhage II study in a population-based cohort. <i>Neurocritical Care</i> , <b>2008</b> , 9, 237-41	3.3	3
29	ACGME work hours regulations: a perspective from neurology program directors. <i>Neurology</i> , <b>2004</b> , 62, E3-4	6.5	3
28	Racial Differences in Atrial Cardiopathy Phenotypes in Ischemic Stroke Patients. <i>Neurology</i> , <b>2020</b> ,	6.5	3
27	Forty-Year Shifting Distribution of Systolic Blood Pressure With Population Hypertension Treatment and Control. <i>Circulation</i> , <b>2020</b> , 142, 1524-1531	16.7	3
26	Moderate-intensity exercise versus high-intensity interval training to recover walking post-stroke: protocol for a randomized controlled trial. <i>Trials</i> , <b>2021</b> , 22, 457	2.8	3
25	Diffusion-Weighted Imaging, MR Angiography, and Baseline Data in a Systematic Multicenter Analysis of 3,301 MRI Scans of Ischemic Stroke Patients-Neuroradiological Review Within the MRI-GENIE Study. <i>Frontiers in Neurology</i> , <b>2020</b> , 11, 577	4.1	2
24	Antihypertensives are administered selectively in emergency department patients with subarachnoid hemorrhage. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2013</b> , 22, 1225-8	2.8	2

23	Practice Patterns for Acute Ischemic Stroke Workup: A Longitudinal Population-Based Study. <i>Journal of the American Heart Association</i> , <b>2017</b> , 6,	6	2
22	ESPRIT trial. <i>Lancet, The</i> , <b>2006</b> , 368, 448; author reply 449	4.0	2
21	Public Stroke Awareness and Education. <i>Seminars in Cerebrovascular Diseases and Stroke</i> , <b>2004</b> , 4, 130-133		2
20	Preliminary Outcomes of Combined Treadmill and Overground High-Intensity Interval Training in Ambulatory Chronic Stroke.. <i>Frontiers in Neurology</i> , <b>2022</b> , 13, 812875	4.1	2
19	Rare Missense Functional Variants at and in Sporadic Intracerebral Hemorrhage. <i>Neurology</i> , <b>2021</b> ,	6.5	2
18	Depressive Symptoms and Risk of Stroke in a National Cohort of Black and White Participants From REGARDS. <i>Neurology: Clinical Practice</i> , <b>2021</b> , 11, e454-e461	1.7	2
17	Backward locomotor treadmill training combined with transcutaneous spinal direct current stimulation in stroke: a randomized pilot feasibility and safety study. <i>Brain Communications</i> , <b>2020</b> , 2, fcaa045	4.5	1
16	The practice of carotid revascularization in a large metropolitan population. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2013</b> , 22, 143-8	2.8	1
15	Efficiency of enrollment in a successful phase II acute stroke clinical trial. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2012</b> , 21, 667-72	2.8	1
14	Joint Commission primary stroke center certification does not affect proband enrollment: the siblings with ischemic stroke study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2009</b> , 18, 363-6	2.8	1
13	Preliminary outcomes of combined treadmill and overground high-intensity interval training in ambulatory chronic stroke		1
12	Rural/urban differences in the prevalence of stroke risk factors: A cross-sectional analysis from the REGARDS study. <i>Journal of Rural Health</i> , <b>2021</b> ,	4.6	1
11	Deriving Place of Residence, Modified Rankin Scale, and EuroQol-5D Scores from the Medical Record for Stroke Survivors. <i>Cerebrovascular Diseases</i> , <b>2021</b> , 50, 567-573	3.2	1
10	Stroke Center Certification Is Associated With Improved Guideline Concordance. <i>American Journal of Medical Quality</i> , <b>2019</b> , 34, 585-589	1.1	0
9	Acute Ischemic Stroke, Depressed Left Ventricular Ejection Fraction, and Sinus Rhythm: Prevalence and Practice Patterns.. <i>Stroke</i> , <b>2022</b> , STROKEAHA121036706	6.7	0
8	Beyond project-focused consultation to investigator-focused consultation: the CCTST Integration Committee model. <i>Clinical and Translational Science</i> , <b>2014</b> , 7, 3-5	4.9	
7	A risk algorithm for assessing short-term mortality for obese black and white men and women. <i>Obesity</i> , <b>2014</b> , 22, 1142-8	8	
6	Epidemiology of stroke recovery163-172		

5	Proband race/ethnicity affects pedigree completion rate in a genetic study of ischemic stroke. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2008</b> , 17, 299-302	2.8
4	A Patient With Rapidly Progressive Mental Status Decline. <i>Infectious Diseases in Clinical Practice</i> , <b>2006</b> , 14, 161-165	0.2
3	Plasma Pro-Enkephalin A and Ischemic Stroke Risk: The Reasons for Geographic and Racial Differences in Stroke Cohort.. <i>Journal of Stroke and Cerebrovascular Diseases</i> , <b>2021</b> , 31, 106237	2.8
2	Can non-contrast head CT and stroke severity be used for stroke triage? A population-based study. <i>American Journal of Emergency Medicine</i> , <b>2020</b> , 38, 2650-2652	2.9
1	Serial Backward Locomotor Treadmill Training Improves Bidirectional Walking Performance in Chronic Stroke.. <i>Frontiers in Neurology</i> , <b>2022</b> , 13, 800757	4.1