

Ralph L Sacco

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.

367
papers

29,348
citations

70
h-index

166
g-index

434
ext. papers

34,258
ext. citations

7.3
avg, IF

6.65
L-index

#	Paper	IF	Citations
367	Heart disease and stroke statistics--2010 update: a report from the American Heart Association. <i>Circulation</i> , 2010 , 121, e46-e215	16.7	3147
366	Global and regional burden of stroke during 1990-2010: findings from the Global Burden of Disease Study 2010. <i>Lancet, The</i> , 2014 , 383, 245-54	40	2371
365	Risk factors for ischaemic and intracerebral haemorrhagic stroke in 22 countries (the INTERSTROKE study): a case-control study. <i>Lancet, The</i> , 2010 , 376, 112-23	40	1971
364	Guidelines for prevention of stroke in patients with ischemic stroke or transient ischemic attack: a statement for healthcare professionals from the American Heart Association/American Stroke Association Council on Stroke: co-sponsored by the Council on Cardiovascular Radiology and Intervention: the American Academy of Neurology affirms the value of this guideline. <i>Stroke</i> , 2006 ,	6.7	1174
363	Embolic strokes of undetermined source: the case for a new clinical construct. <i>Lancet Neurology, The</i> , 2014 , 13, 429-38	24.1	923
362	Primary prevention of ischemic stroke: a guideline from the American Heart Association/American Stroke Association Stroke Council: cosponsored by the Atherosclerotic Peripheral Vascular Disease Interdisciplinary Working Group; Cardiovascular Nursing Council; Clinical Cardiology Council;	6.7	869
361	Nutrition, Physical Activity, and Metabolism Council; and the Quality of Care and Outcomes Effect of medical treatment in stroke patients with patent foramen ovale: patent foramen ovale in Cryptogenic Stroke Study. <i>Circulation</i> , 2002 , 105, 2625-31	16.7	795
360	Global and regional burden of first-ever ischaemic and haemorrhagic stroke during 1990-2010: findings from the Global Burden of Disease Study 2010. <i>The Lancet Global Health</i> , 2013 , 1, e259-81	13.6	761
359	Aspirin and extended-release dipyridamole versus clopidogrel for recurrent stroke. <i>New England Journal of Medicine</i> , 2008 , 359, 1238-51	59.2	717
358	Race-ethnicity and determinants of intracranial atherosclerotic cerebral infarction. The Northern Manhattan Stroke Study. <i>Stroke</i> , 1995 , 26, 14-20	6.7	605
357	Ischemic stroke subtype incidence among whites, blacks, and Hispanics: the Northern Manhattan Study. <i>Circulation</i> , 2005 , 111, 1327-31	16.7	554
356	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. <i>Nature Genetics</i> , 2018 , 50, 524-537	36.3	536
355	Warfarin and aspirin in patients with heart failure and sinus rhythm. <i>New England Journal of Medicine</i> , 2012 , 366, 1859-69	59.2	416
354	The protective effect of moderate alcohol consumption on ischemic stroke. <i>JAMA - Journal of the American Medical Association</i> , 1999 , 281, 53-60	27.4	375
353	Guidelines for Prevention of Stroke in Patients With Ischemic Stroke or Transient Ischemic Attack. <i>Circulation</i> , 2006 , 113,	16.7	347
352	Dabigatran for Prevention of Stroke after Embolic Stroke of Undetermined Source. <i>New England Journal of Medicine</i> , 2019 , 380, 1906-1917	59.2	317
351	Race-ethnic disparities in the impact of stroke risk factors: the northern Manhattan stroke study. <i>Stroke</i> , 2001 , 32, 1725-31	6.7	309

350	Leisure-time physical activity and ischemic stroke risk: the Northern Manhattan Stroke Study. <i>Stroke</i> , 1998 , 29, 380-7	6.7	298
349	Patent foramen ovale size and embolic brain imaging findings among patients with ischemic stroke. <i>Stroke</i> , 1998 , 29, 944-8	6.7	283
348	Antithrombotic and thrombolytic therapy for ischemic stroke: American College of Chest Physicians Evidence-Based Clinical Practice Guidelines (8th Edition). <i>Chest</i> , 2008 , 133, 630S-669S	5.3	273
347	Ideal cardiovascular health predicts lower risks of myocardial infarction, stroke, and vascular death across whites, blacks, and hispanics: the northern Manhattan study. <i>Circulation</i> , 2012 , 125, 2975-84	16.7	242
346	Patent foramen ovale and the risk of ischemic stroke in a multiethnic population. <i>Journal of the American College of Cardiology</i> , 2007 , 49, 797-802	15.1	237
345	High-density lipoprotein cholesterol and ischemic stroke in the elderly: the Northern Manhattan Stroke Study. <i>JAMA - Journal of the American Medical Association</i> , 2001 , 285, 2729-35	27.4	207
344	Metabolic syndrome and ischemic stroke risk: Northern Manhattan Study. <i>Stroke</i> , 2008 , 39, 30-5	6.7	192
343	Left atrial size and the risk of ischemic stroke in an ethnically mixed population. <i>Stroke</i> , 1999 , 30, 2019-24	6.7	190
342	Carotid intima-media thickness is associated with allelic variants of stromelysin-1, interleukin-6, and hepatic lipase genes: the Northern Manhattan Prospective Cohort Study. <i>Stroke</i> , 2002 , 33, 1420-3	6.7	188
341	Chronic kidney disease is associated with white matter hyperintensity volume: the Northern Manhattan Study (NOMAS). <i>Stroke</i> , 2007 , 38, 3121-6	6.7	186
340	Mediterranean-style diet and risk of ischemic stroke, myocardial infarction, and vascular death: the Northern Manhattan Study. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 1458-64	7	178
339	Homocysteine and the risk of ischemic stroke in a triethnic cohort: the Northern Manhattan Study. <i>Stroke</i> , 2004 , 35, 2263-9	6.7	178
338	Novel genetic loci associated with hippocampal volume. <i>Nature Communications</i> , 2017 , 8, 13624	17.4	173
337	Carotid plaque surface irregularity predicts ischemic stroke: the northern Manhattan study. <i>Stroke</i> , 2006 , 37, 2696-701	6.7	168
336	Total homocysteine is associated with white matter hyperintensity volume: the Northern Manhattan Study. <i>Stroke</i> , 2005 , 36, 1207-11	6.7	158
335	National Stroke Association guidelines for the management of transient ischemic attacks. <i>Annals of Neurology</i> , 2006 , 60, 301-13	9.4	155
334	Left atrial enlargement and stroke recurrence: the Northern Manhattan Stroke Study. <i>Stroke</i> , 2015 , 46, 1488-93	6.7	152
333	Long-term functional recovery after first ischemic stroke: the Northern Manhattan Study. <i>Stroke</i> , 2009 , 40, 2805-11	6.7	152

332	Novel genetic loci underlying human intracranial volume identified through genome-wide association. <i>Nature Neuroscience</i> , 2016 , 19, 1569-1582	25.5	147
331	Left atrial minimum volume and reservoir function as correlates of left ventricular diastolic function: impact of left ventricular systolic function. <i>Heart</i> , 2012 , 98, 813-20	5.1	145
330	Rationale, design and baseline data of a randomized, double-blind, controlled trial comparing two antithrombotic regimens (a fixed-dose combination of extended-release dipyridamole plus ASA with clopidogrel) and telmisartan versus placebo in patients with strokes: the Prevention Regimen for Effectively Avoiding Second Strokes Trial (PROFESS). <i>Cerebrovascular Diseases</i> , 2007 , 23, 368-80	3.2	145
329	Chlamydia pneumoniae and the risk of first ischemic stroke : The Northern Manhattan Stroke Study. <i>Stroke</i> , 2000 , 31, 1521-5	6.7	145
328	Guidelines for prevention of stroke in patients with ischemic stroke or transient ischemic attack: a statement for healthcare professionals from the American Heart Association/American Stroke Association Council on Stroke: co-sponsored by the Council on Cardiovascular Radiology and Intervention: the American Academy of Neurology affirms the value of this guideline. <i>Circulation</i> , 2006 , 114, 2267-91	16.7	145
327	White matter hyperintensities and subclinical infarction: associations with psychomotor speed and cognitive flexibility. <i>Stroke</i> , 2008 , 39, 800-5	6.7	140
326	Prevalence and prognostic value of subclinical left ventricular systolic dysfunction by global longitudinal strain in a community-based cohort. <i>European Journal of Heart Failure</i> , 2014 , 16, 1301-9	12.3	133
325	Infectious burden and risk of stroke: the northern Manhattan study. <i>Archives of Neurology</i> , 2010 , 67, 33-8		132
324	Moderate alcohol consumption reduces risk of ischemic stroke: the Northern Manhattan Study. <i>Stroke</i> , 2006 , 37, 13-9	6.7	130
323	Risk factors for early recurrence after ischemic stroke: the role of stroke syndrome and subtype. <i>Stroke</i> , 1998 , 29, 2118-24	6.7	130
322	Arterial stiffness and wave reflection: sex differences and relationship with left ventricular diastolic function. <i>Hypertension</i> , 2012 , 60, 362-8	8.5	122
321	The global burden of hemorrhagic stroke: a summary of findings from the GBD 2010 study. <i>Global Heart</i> , 2014 , 9, 101-6	2.9	121
320	Design of Randomized, double-blind, Evaluation in secondary Stroke Prevention comparing the Efficacy and safety of the oral Thrombin inhibitor dabigatran etexilate vs. acetylsalicylic acid in patients with Embolic Stroke of Undetermined Source (RE-SPECT ESUS). <i>International Journal of Stroke</i> , 2015 , 10, 1309-12	6.3	120
319	World Stroke Organization (WSO): Global Stroke Fact Sheet 2019. <i>International Journal of Stroke</i> , 2019 , 14, 806-817	6.3	119
318	Race-ethnicity and determinants of carotid atherosclerosis in a multiethnic population. The Northern Manhattan Stroke Study. <i>Stroke</i> , 1997 , 28, 929-35	6.7	109
317	Tumor necrosis factor receptor levels are associated with carotid atherosclerosis. <i>Stroke</i> , 2002 , 33, 31-7	6.7	108
316	Incidence and risk factors of intracranial atherosclerotic stroke: the Northern Manhattan Stroke Study. <i>Cerebrovascular Diseases</i> , 2009 , 28, 65-71	3.2	105
315	Inclusion of stroke in cardiovascular risk prediction instruments: a statement for healthcare professionals from the American Heart Association/American Stroke Association. <i>Stroke</i> , 2012 , 43, 1998-2027	6.7	105

314	Left ventricular mass and geometry and the risk of ischemic stroke. <i>Stroke</i> , 2003 , 34, 2380-4	6.7	101
313	Our time: a call to save preventable death from cardiovascular disease (heart disease and stroke). <i>Journal of the American College of Cardiology</i> , 2012 , 60, 2343-8	15.1	99
312	Diabetes, fasting glucose levels, and risk of ischemic stroke and vascular events: findings from the Northern Manhattan Study (NOMAS). <i>Diabetes Care</i> , 2008 , 31, 1132-7	14.6	97
311	Experimental treatments for acute ischaemic stroke. <i>Lancet, The</i> , 2007 , 369, 331-41	4.0	96
310	Genetics of ischemic stroke, stroke-related risk factors, stroke precursors and treatments. <i>Pharmacogenomics</i> , 2012 , 13, 595-613	2.6	88
309	The association between a Mediterranean-style diet and kidney function in the Northern Manhattan Study cohort. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2014 , 9, 1868-75	6.9	87
308	Laryngopharyngeal sensory testing with modified barium swallow as predictors of aspiration pneumonia after stroke. <i>Laryngoscope</i> , 1997 , 107, 1254-60	3.6	87
307	Electrocardiographic Left Atrial Abnormality and Risk of Stroke: Northern Manhattan Study. <i>Stroke</i> , 2015 , 46, 3208-12	6.7	83
306	Chronic stress, depressive symptoms, anger, hostility, and risk of stroke and transient ischemic attack in the multi-ethnic study of atherosclerosis. <i>Stroke</i> , 2014 , 45, 2318-23	6.7	82
305	LA volumes and reservoir function are associated with subclinical cerebrovascular disease: the CABL (Cardiovascular Abnormalities and Brain Lesions) study. <i>JACC: Cardiovascular Imaging</i> , 2013 , 6, 313-23	8.4	81
304	Diet soft drink consumption is associated with an increased risk of vascular events in the Northern Manhattan Study. <i>Journal of General Internal Medicine</i> , 2012 , 27, 1120-6	4	81
303	Improving global vascular risk prediction with behavioral and anthropometric factors. The multiethnic NOMAS (Northern Manhattan Cohort Study). <i>Journal of the American College of Cardiology</i> , 2009 , 54, 2303-11	15.1	76
302	Presence of calcified carotid plaque predicts vascular events: the Northern Manhattan Study. <i>Atherosclerosis</i> , 2007 , 195, e197-201	3.1	76
301	Acute Ischemic Stroke Intervention. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 2631-44	15.1	76
300	Daytime sleepiness and risk of stroke and vascular disease: findings from the Northern Manhattan Study (NOMAS). <i>Circulation: Cardiovascular Quality and Outcomes</i> , 2012 , 5, 500-7	5.8	72
299	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
298	Genetic and environmental contributions to carotid intima-media thickness and obesity phenotypes in the Northern Manhattan Family Study. <i>Stroke</i> , 2004 , 35, 2243-7	6.7	70
297	Clinical practice. Extracranial carotid stenosis. <i>New England Journal of Medicine</i> , 2001 , 345, 1113-8	59.2	70

296	Lifestyle factors and stroke risk: exercise, alcohol, diet, obesity, smoking, drug use, and stress. <i>Current Atherosclerosis Reports</i> , 2000 , 2, 160-6	6	70
295	Vitamin D deficiency is associated with subclinical carotid atherosclerosis: the Northern Manhattan study. <i>Stroke</i> , 2011 , 42, 2240-5	6.7	69
294	Traditional cardiovascular risk factors explain the minority of the variability in carotid plaque. <i>Stroke</i> , 2012 , 43, 1755-60	6.7	65
293	Coronary artery calcium and incident cerebrovascular events in an asymptomatic cohort. The MESA Study. <i>JACC: Cardiovascular Imaging</i> , 2014 , 7, 1108-15	8.4	64
292	The American Heart Association 2030 Impact Goal: A Presidential Advisory From the American Heart Association. <i>Circulation</i> , 2020 , 141, e120-e138	16.7	63
291	Efficacy and dose-dependent safety of intra-arterial delivery of mesenchymal stem cells in a rodent stroke model. <i>PLoS ONE</i> , 2014 , 9, e93735	3.7	62
290	Traditional risk factors are not major contributors to the variance in carotid intima-media thickness. <i>Stroke</i> , 2013 , 44, 2101-8	6.7	62
289	Cognitive correlates of white matter lesion load and brain atrophy: the Northern Manhattan Study. <i>Neurology</i> , 2015 , 85, 441-9	6.5	61
288	Association between large aortic arch atheromas and high-intensity transient signals in elderly stroke patients. <i>Stroke</i> , 1999 , 30, 2683-6	6.7	61
287	Inflammatory markers and extent and progression of early atherosclerosis: Meta-analysis of individual-participant-data from 20 prospective studies of the PROG-IMT collaboration. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 194-205	3.9	60
286	Population attributable risks of hypertension and diabetes for cardiovascular disease and stroke in the northern Manhattan study. <i>Journal of the American Heart Association</i> , 2014 , 3, e001106	6	59
285	Infectious burden and carotid plaque thickness: the northern Manhattan study. <i>Stroke</i> , 2010 , 41, e117-26.	6.7	59
284	Cardiovascular health among diverse Hispanics/Latinos: Hispanic Community Health Study/Study of Latinos (HCHS/SOL) results. <i>American Heart Journal</i> , 2016 , 176, 134-44	4.9	58
283	Brain health and shared risk factors for dementia and stroke. <i>Nature Reviews Neurology</i> , 2015 , 11, 651-7	15	56
282	Ideal Cardiovascular Health and Cognitive Aging in the Northern Manhattan Study. <i>Journal of the American Heart Association</i> , 2016 , 5, e002731	6	54
281	Biomarkers for ischemic preconditioning: finding the responders. <i>Journal of Cerebral Blood Flow and Metabolism</i> , 2014 , 34, 933-41	7.3	54
280	Electrocardiographic left atrial abnormalities and risk of ischemic stroke. <i>Stroke</i> , 2005 , 36, 2481-3	6.7	54
279	Carotid intima-media thickness progression and risk of vascular events in people with diabetes: results from the PROG-IMT collaboration. <i>Diabetes Care</i> , 2015 , 38, 1921-9	14.6	52

278	High-sensitivity C-reactive protein and interleukin-6-dominant inflammation and ischemic stroke risk: the northern Manhattan study. <i>Stroke</i> , 2014 , 45, 979-87	6.7	52
277	Genetic variation at 16q24.2 is associated with small vessel stroke. <i>Annals of Neurology</i> , 2017 , 81, 383-394	9.4	51
276	Efficacy of aspirin plus extended-release dipyridamole in preventing recurrent stroke in high-risk populations. <i>Archives of Neurology</i> , 2005 , 62, 403-8		51
275	Trans-ethnic kidney function association study reveals putative causal genes and effects on kidney-specific disease aetiologies. <i>Nature Communications</i> , 2019 , 10, 29	17.4	51
274	Plasma FGF23 and the risk of stroke: the Northern Manhattan Study (NOMAS). <i>Neurology</i> , 2014 , 82, 1700-6	6.5	49
273	A Novel Anti-Inflammatory Role of Omega-3 PUFAs in Prevention and Treatment of Atherosclerosis and Vascular Cognitive Impairment and Dementia. <i>Nutrients</i> , 2019 , 11,	6.7	47
272	Subclinical left ventricular dysfunction and silent cerebrovascular disease: the Cardiovascular Abnormalities and Brain Lesions (CABL) study. <i>Circulation</i> , 2013 , 128, 1105-11	16.7	47
271	Interleukin-2 levels are associated with carotid artery intima-media thickness. <i>Atherosclerosis</i> , 2005 , 180, 181-7	3.1	47
270	Leisure-time physical activity associates with cognitive decline: The Northern Manhattan Study. <i>Neurology</i> , 2016 , 86, 1897-903	6.5	46
269	Pulsatile and steady components of blood pressure and subclinical cerebrovascular disease: the Northern Manhattan Study. <i>Journal of Hypertension</i> , 2015 , 33, 2115-22	1.9	46
268	Association of the sirtuin and mitochondrial uncoupling protein genes with carotid plaque. <i>PLoS ONE</i> , 2011 , 6, e27157	3.7	46
267	World Stroke Organization (WSO): Global Stroke Fact Sheet 2022.. <i>International Journal of Stroke</i> , 2022 , 17, 18-29	6.3	46
266	Migraine and risk of stroke in older adults: Northern Manhattan Study. <i>Neurology</i> , 2015 , 85, 715-21	6.5	43
265	HDL cholesterol and stroke risk: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2015 , 243, 314-9	3.1	43
264	Migraine, white matter hyperintensities, and subclinical brain infarction in a diverse community: the northern Manhattan study. <i>Stroke</i> , 2014 , 45, 1830-2	6.7	43
263	Heritability and linkage analysis for carotid intima-media thickness: the family study of stroke risk and carotid atherosclerosis. <i>Stroke</i> , 2009 , 40, 2307-12	6.7	43
262	High-sensitivity C-reactive protein and lipoprotein-associated phospholipase A2 stability before and after stroke and myocardial infarction. <i>Stroke</i> , 2009 , 40, 3233-7	6.7	42
261	Sex Disparities in Ischemic Stroke Care: FL-PR CReSD Study (Florida-Puerto Rico Collaboration to Reduce Stroke Disparities). <i>Stroke</i> , 2016 , 47, 2618-26	6.7	41

260	Lipoprotein-associated phospholipase A2 is associated with atherosclerotic stroke risk: the Northern Manhattan Study. <i>PLoS ONE</i> , 2014 , 9, e83393	3.7	41
259	Increasing atrial fibrillation prevalence in acute ischemic stroke and TIA. <i>Neurology</i> , 2016 , 87, 2034-2042	6.5	41
258	The relationship between carotid intima-media thickness and carotid plaque in the Northern Manhattan Study. <i>Atherosclerosis</i> , 2015 , 241, 364-70	3.1	40
257	Mediterranean diet and carotid atherosclerosis in the Northern Manhattan Study. <i>Atherosclerosis</i> , 2014 , 234, 303-10	3.1	40
256	Pathogenic ischemic stroke phenotypes in the NINDS-stroke genetics network. <i>Stroke</i> , 2014 , 45, 3589-96	6.7	40
255	Lipids and carotid plaque in the Northern Manhattan Study (NOMAS). <i>BMC Cardiovascular Disorders</i> , 2009 , 9, 55	2.3	40
254	Long-term exposure to air pollution and trajectories of cognitive decline among older adults. <i>Neurology</i> , 2020 , 94, e1782-e1792	6.5	40
253	The new American Heart Association 2020 goal: achieving ideal cardiovascular health. <i>Journal of Cardiovascular Medicine</i> , 2011 , 12, 255-7	1.9	39
252	Risk factor management to prevent first stroke. <i>Neurologic Clinics</i> , 2008 , 26, 1007-45, ix	4.5	39
251	Association of Cardiovascular Health With Subclinical Disease and Incident Events: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	38
250	Race and Ethnic Disparities in Stroke Incidence in the Northern Manhattan Study. <i>Stroke</i> , 2020 , 51, 1064-1069	6.9	37
249	Left Ventricular Ejection Fraction and Risk of Stroke and Cardiac Events in Heart Failure: Data From the Warfarin Versus Aspirin in Reduced Ejection Fraction Trial. <i>Stroke</i> , 2016 , 47, 2031-7	6.7	37
248	LA Phasic Volumes and Reservoir Function in the Elderly by Real-Time 3D Echocardiography: Normal Values, Prognostic Significance, and Clinical Correlates. <i>JACC: Cardiovascular Imaging</i> , 2017 , 10, 976-985	8.4	34
247	Cerebral Microbleeds, Vascular Risk Factors, and Magnetic Resonance Imaging Markers: The Northern Manhattan Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	34
246	F-box/LRR-repeat protein 7 is genetically associated with Alzheimer disease. <i>Annals of Clinical and Translational Neurology</i> , 2015 , 2, 810-20	5.3	34
245	Updated Criteria for Population-Based Stroke and Transient Ischemic Attack Incidence Studies for the 21st Century. <i>Stroke</i> , 2018 , 49, 2248-2255	6.7	34
244	Obstructive sleep apnea and neurocognitive function in a Hispanic/Latino population. <i>Neurology</i> , 2015 , 84, 391-8	6.5	33
243	How recent data have impacted the treatment of internal carotid artery stenosis. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 1134-43	15.1	33

242	Dolichoectasia diagnostic methods in a multi-ethnic, stroke-free cohort: results from the northern Manhattan study. <i>Journal of Neuroimaging</i> , 2014 , 24, 226-31	2.8	33
241	A candidate gene study revealed sex-specific association between the OLR1 gene and carotid plaque. <i>Stroke</i> , 2011 , 42, 588-92	6.7	33
240	Sex Differences in Cognitive Decline Among US Adults. <i>JAMA Network Open</i> , 2021 , 4, e210169	10.4	33
239	Aerobic, Resistance, and Cognitive Exercise Training Poststroke. <i>Stroke</i> , 2015 , 46, 2012-6	6.7	32
238	Abdominal adiposity, general obesity, and subclinical systolic dysfunction in the elderly: A population-based cohort study. <i>European Journal of Heart Failure</i> , 2016 , 18, 537-44	12.3	32
237	Brain Perivascular Spaces as Biomarkers of Vascular Risk: Results from the Northern Manhattan Study. <i>American Journal of Neuroradiology</i> , 2017 , 38, 862-867	4.4	31
236	Left Ventricular Systolic Dysfunction by Longitudinal Strain Is an Independent Predictor of Incident Atrial Fibrillation: A Community-Based Cohort Study. <i>Circulation: Cardiovascular Imaging</i> , 2015 , 8, e003520	3.9	31
235	Segment-specific genetic effects on carotid intima-media thickness: the Northern Manhattan study. <i>Stroke</i> , 2008 , 39, 3159-65	6.7	31
234	Prognostic implications of left ventricular mass among Hispanics: the Northern Manhattan Study. <i>Hypertension</i> , 2006 , 48, 87-92	8.5	31
233	Predictive value for cardiovascular events of common carotid intima media thickness and its rate of change in individuals at high cardiovascular risk - Results from the PROG-IMT collaboration. <i>PLoS ONE</i> , 2018 , 13, e0191172	3.7	31
232	Ideal cardiovascular health predicts functional status independently of vascular events: the Northern Manhattan Study. <i>Journal of the American Heart Association</i> , 2015 , 4,	6	30
231	Coronary death and myocardial infarction among Hispanics in the Northern Manhattan Study: exploring the Hispanic paradox. <i>Annals of Epidemiology</i> , 2012 , 22, 303-9	6.4	30
230	Genomewide linkage and peakwide association analyses of carotid plaque in Caribbean Hispanics. <i>Stroke</i> , 2010 , 41, 2750-6	6.7	30
229	Increasing prevalence of vascular risk factors in patients with stroke: A call to action. <i>Neurology</i> , 2017 , 89, 1985-1994	6.5	29
228	Ten-Year Temporal Trends in Medical Complications After Acute Intracerebral Hemorrhage in the United States. <i>Stroke</i> , 2017 , 48, 596-603	6.7	28
227	Cardiac index as a correlate of brain volume: separating the wheat of normal aging from the chaff of vascular cognitive disorders. <i>Circulation</i> , 2010 , 122, 676-8	16.7	28
226	Fibroblast Growth Factor 23 Is Associated With Carotid Plaque Presence and Area: The Northern Manhattan Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015 , 35, 2048-53	9.4	27
225	Residential Proximity to Major Roadways and Risk of Incident Ischemic Stroke in NOMAS (The Northern Manhattan Study). <i>Stroke</i> , 2018 , 49, 835-841	6.7	27

224	Dietary total fat intake and ischemic stroke risk: the Northern Manhattan Study. <i>Neuroepidemiology</i> , 2009 , 32, 296-301	5.4	27
223	Hypertension and Migraine in the Northern Manhattan Study. <i>Ethnicity and Disease</i> , 2016 , 26, 323-30	1.8	27
222	Serum levels of soluble receptor for advanced glycation end-products and metabolic syndrome: the Northern Manhattan Study. <i>Metabolism: Clinical and Experimental</i> , 2014 , 63, 1125-30	12.7	26
221	Ultrasound Markers of Carotid Atherosclerosis and Cognition: The Northern Manhattan Study. <i>Stroke</i> , 2017 , 48, 1855-1861	6.7	25
220	Association Between Blood Pressure and Later-Life Cognition Among Black and White Individuals. <i>JAMA Neurology</i> , 2020 , 77, 810-819	17.2	25
219	Racial-Ethnic Disparities in Acute Stroke Care in the Florida-Puerto Rico Collaboration to Reduce Stroke Disparities Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	24
218	White matter hyperintensity quantification in large-scale clinical acute ischemic stroke cohorts - The MRI-GENIE study. <i>NeuroImage: Clinical</i> , 2019 , 23, 101884	5.3	24
217	Egg consumption and carotid atherosclerosis in the Northern Manhattan study. <i>Atherosclerosis</i> , 2014 , 235, 273-80	3.1	24
216	Cardiovascular health status among Caribbean Hispanics living in Northern Manhattan and Ecuadorian natives/mestizos in rural coastal Ecuador: a comparative study. <i>Journal of Community Health</i> , 2013 , 38, 634-41	4	24
215	Hospital certification for optimizing cardiovascular disease and stroke quality of care and outcomes. <i>Circulation</i> , 2010 , 122, 2459-69	16.7	24
214	The 2006 William Feinberg lecture: shifting the paradigm from stroke to global vascular risk estimation. <i>Stroke</i> , 2007 , 38, 1980-7	6.7	24
213	Heritability of left ventricular mass and other morphologic variables in Caribbean Hispanic subjects: the Northern Manhattan Family Study. <i>Journal of the American College of Cardiology</i> , 2005 , 46, 735-7	15.1	24
212	Periodontal microbiota and phospholipases: the Oral Infections and Vascular Disease Epidemiology Study (INVEST). <i>Atherosclerosis</i> , 2015 , 242, 418-23	3.1	23
211	Common Genetic Variation Indicates Separate Causes for Periventricular and Deep White Matter Hyperintensities. <i>Stroke</i> , 2020 , 51, 2111-2121	6.7	23
210	Genome-wide linkage and peak-wide association study of obesity-related quantitative traits in Caribbean Hispanics. <i>Human Genetics</i> , 2011 , 129, 209-19	6.3	23
209	Increased stroke risk and lipoprotein(a) in a multiethnic community: the Northern Manhattan Stroke Study. <i>Cerebrovascular Diseases</i> , 2010 , 30, 237-43	3.2	23
208	Genetic loci for blood lipid levels identified by linkage and association analyses in Caribbean Hispanics. <i>Journal of Lipid Research</i> , 2011 , 52, 1411-9	6.3	23
207	Normative values for carotid intima media thickness and its progression: Are they transferrable outside of their cohort of origin?. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 1165-73	3.9	22

206	Fibroblast Growth Factor 23 Is Associated With Subclinical Cerebrovascular Damage: The Northern Manhattan Study. <i>Stroke</i> , 2016 , 47, 923-8	6.7	22
205	Short sleep is associated with more depressive symptoms in a multi-ethnic cohort of older adults. <i>Sleep Medicine</i> , 2017 , 40, 58-62	4.6	22
204	Heritability of carotid artery distensibility in Hispanics: the Northern Manhattan Family Study. <i>Stroke</i> , 2005 , 36, 2357-61	6.7	22
203	Procalcitonin and Midregional Proatrial Natriuretic Peptide as Markers of Ischemic Stroke: The Northern Manhattan Study. <i>Stroke</i> , 2016 , 47, 1714-9	6.7	22
202	Physical inactivity is a strong risk factor for stroke in the oldest old: Findings from a multi-ethnic population (the Northern Manhattan Study). <i>International Journal of Stroke</i> , 2017 , 12, 197-200	6.3	21
201	Big Data Approaches to Phenotyping Acute Ischemic Stroke Using Automated Lesion Segmentation of Multi-Center Magnetic Resonance Imaging Data. <i>Stroke</i> , 2019 , 50, 1734-1741	6.7	21
200	Disparities and Temporal Trends in the Use of Anticoagulation in Patients With Ischemic Stroke and Atrial Fibrillation. <i>Stroke</i> , 2019 , 50, 1452-1459	6.7	21
199	High-density lipoprotein subfractions and carotid plaque: the Northern Manhattan Study. <i>Atherosclerosis</i> , 2014 , 237, 163-8	3.1	21
198	Imaging in StrokeNet: Realizing the Potential of Big Data. <i>Stroke</i> , 2015 , 46, 2000-6	6.7	21
197	CHA DS -VASc score and adverse outcomes in patients with heart failure with reduced ejection fraction and sinus rhythm. <i>European Journal of Heart Failure</i> , 2016 , 18, 1261-1266	12.3	21
196	Relationship between carotid arterial properties and cerebral white matter hyperintensities. <i>Neurology</i> , 2017 , 88, 2036-2042	6.5	20
195	Antithrombotic Therapy to Prevent Recurrent Strokes in Ischemic Cerebrovascular Disease: JACC Scientific Expert Panel. <i>Journal of the American College of Cardiology</i> , 2019 , 74, 786-803	15.1	20
194	Subclinical Cerebrovascular Disease Increases the Risk of Incident Stroke and Mortality: The Northern Manhattan Study. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	20
193	Blood Pressure Control in Aging Predicts Cerebral Atrophy Related to Small-Vessel White Matter Lesions. <i>Frontiers in Aging Neuroscience</i> , 2017 , 9, 132	5.3	20
192	Fine mapping study reveals novel candidate genes for carotid intima-media thickness in Dominican Republican families. <i>Circulation: Cardiovascular Genetics</i> , 2012 , 5, 234-41		20
191	Drug Insight: statins and stroke. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2005 , 2, 576-84		20
190	Reducing the risk of stroke in diabetes: what have we learned that is new?. <i>Diabetes, Obesity and Metabolism</i> , 2002 , 4 Suppl 1, S27-34	6.7	20
189	Apolipoproteins and carotid artery atherosclerosis in an elderly multiethnic population: the Northern Manhattan stroke study. <i>Atherosclerosis</i> , 2002 , 165, 317-25	3.1	20

188	Microemboli in patients with vertebrobasilar ischemia: association with vertebrobasilar and cardiac lesions. <i>Stroke</i> , 1997 , 28, 593-6	6.7	20
187	Design of a family study among high-risk Caribbean Hispanics: the Northern Manhattan Family Study. <i>Ethnicity and Disease</i> , 2007 , 17, 351-7	1.8	20
186	Brain Arterial Diameters as a Risk Factor for Vascular Events. <i>Journal of the American Heart Association</i> , 2015 , 4, e002289	6	19
185	Progress in secondary stroke prevention. <i>Annals of Neurology</i> , 2008 , 63, 418-27	9.4	19
184	Sleep disturbances and cognitive decline in the Northern Manhattan Study. <i>Neurology</i> , 2016 , 87, 1511-1516	6.5	19
183	Quality of anticoagulation control in preventing adverse events in patients with heart failure in sinus rhythm: Warfarin versus Aspirin in Reduced Cardiac Ejection Fraction trial substudy. <i>Circulation: Heart Failure</i> , 2015 , 8, 504-9	7.6	18
182	Carotid Intima-Media Thickness Is Associated With White Matter Hyperintensities: The Northern Manhattan Study. <i>Stroke</i> , 2018 , 49, 304-311	6.7	18
181	Relationship of multidirectional myocardial strain with radial thickening and ejection fraction and impact of left ventricular hypertrophy: a study in a community-based cohort. <i>Echocardiography</i> , 2013 , 30, 794-802	1.5	18
180	Genetic variants in LEKR1 and GALNT10 modulate sex-difference in carotid intima-media thickness: a genome-wide interaction study. <i>Atherosclerosis</i> , 2015 , 240, 462-7	3.1	17
179	Predictors of Thrombolysis Administration in Mild Stroke: Florida-Puerto Rico Collaboration to Reduce Stroke Disparities. <i>Stroke</i> , 2018 , 49, 638-645	6.7	17
178	Racial-ethnic disparities in the association between risk factors and diabetes: The Northern Manhattan Study. <i>Preventive Medicine</i> , 2016 , 83, 31-6	4.3	17
177	Outcome after acute ischemic stroke is linked to sex-specific lesion patterns. <i>Nature Communications</i> , 2021 , 12, 3289	17.4	17
176	Dietary Sodium to Potassium Ratio and Risk of Stroke in a Multiethnic Urban Population: The Northern Manhattan Study. <i>Stroke</i> , 2017 , 48, 2979-2983	6.7	16
175	Diabetes predicts long-term disability in an elderly urban cohort: the Northern Manhattan Study. <i>Annals of Epidemiology</i> , 2014 , 24, 362-368.e1	6.4	16
174	Gender differences in the risk of ischemic stroke associated with aortic atheromas. <i>Stroke</i> , 2000 , 31, 2628-7	6.7	16
173	Measures of obesity are associated with MRI markers of brain aging: The Northern Manhattan Study. <i>Neurology</i> , 2019 , 93, e791-e803	6.5	15
172	A Mediterranean-style diet and left ventricular mass (from the Northern Manhattan Study). <i>American Journal of Cardiology</i> , 2015 , 115, 510-4	3	15
171	Prevalence of vertebral artery origin stenosis in a multirace-ethnic posterior circulation stroke cohort: Miami Stroke Registry (MIAMISR). <i>International Journal of Stroke</i> , 2015 , 10, 185-7	6.3	15

170	Association between northern Manhattan study global vascular risk score and successful aging. <i>Journal of the American Geriatrics Society</i> , 2013 , 61, 519-24	5.6	15
169	Periventricular White Matter Hyperintensities and Functional Decline. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 113-119	5.6	15
168	Long-Term Exposure to Ambient Air Pollution and Subclinical Cerebrovascular Disease in NOMAS (the Northern Manhattan Study). <i>Stroke</i> , 2017 , 48, 1966-1968	6.7	14
167	Left ventricular mass-geometry and silent cerebrovascular disease: The Cardiovascular Abnormalities and Brain Lesions (CABL) study. <i>American Heart Journal</i> , 2017 , 185, 85-92	4.9	14
166	Cognitive function in ambulatory patients with systolic heart failure: insights from the warfarin versus aspirin in reduced cardiac ejection fraction (WARCEF) trial. <i>PLoS ONE</i> , 2014 , 9, e113447	3.7	14
165	A follow-up study for left ventricular mass on chromosome 12p11 identifies potential candidate genes. <i>BMC Medical Genetics</i> , 2011 , 12, 100	2.1	14
164	Classification of Covert Brain Infarct Subtype and Risk of Death and Vascular Events. <i>Stroke</i> , 2020 , 51, 90-98	6.7	14
163	Ideal Cardiovascular Health and Biomarkers of Subclinical Brain Aging: The Northern Manhattan Study. <i>Journal of the American Heart Association</i> , 2018 , 7, e009544	6	14
162	Night-time systolic blood pressure and subclinical cerebrovascular disease: the Cardiovascular Abnormalities and Brain Lesions (CABL) study. <i>European Heart Journal Cardiovascular Imaging</i> , 2019 , 20, 765-771	4.1	13
161	Antiplatelet Therapy After Noncardioembolic Stroke. <i>Stroke</i> , 2019 , 50, 1812-1818	6.7	13
160	Decade in review-stroke: progress in acute ischaemic stroke treatment and prevention. <i>Nature Reviews Neurology</i> , 2015 , 11, 619-21	15	13
159	Evidence to Maintain the Systolic Blood Pressure Treatment Threshold at 140 mm Hg for Stroke Prevention: The Northern Manhattan Study. <i>Hypertension</i> , 2016 , 67, 520-6	8.5	13
158	Adiponectin and risk of vascular events in the Northern Manhattan study. <i>Atherosclerosis</i> , 2013 , 226, 483-9	3.1	13
157	Disparities and Trends in Door-to-Needle Time: The FL-PR CReSD Study (Florida-Puerto Rico Collaboration to Reduce Stroke Disparities). <i>Stroke</i> , 2017 , 48, 2192-2197	6.7	13
156	Sirtuin/uncoupling protein gene variants and carotid plaque area and morphology. <i>International Journal of Stroke</i> , 2015 , 10, 1247-52	6.3	13
155	Follow-up association study of linkage regions reveals multiple candidate genes for carotid plaque in Dominicans. <i>Atherosclerosis</i> , 2012 , 223, 177-83	3.1	13
154	Efficacy and Safety of COVID-19 Convalescent Plasma in Hospitalized Patients: A Randomized Clinical Trial.. <i>JAMA Internal Medicine</i> , 2021 ,	11.5	13
153	Subfractions of High-Density Lipoprotein-Cholesterol and Carotid Intima-Media Thickness: The Northern Manhattan Study. <i>Stroke</i> , 2016 , 47, 1508-13	6.7	13

152	Coronary artery calcium and carotid artery intima-media thickness for the prediction of stroke and benefit from statins. <i>European Journal of Preventive Cardiology</i> , 2018 , 25, 1980-1987	3.9	13
151	Patterns of leisure-time physical activity using multivariate finite mixture modeling and cardiovascular risk factors in the Northern Manhattan Study. <i>Annals of Epidemiology</i> , 2015 , 25, 469-74	6.4	12
150	White matter hyperintensity burden in acute stroke patients differs by ischemic stroke subtype. <i>Neurology</i> , 2020 , 95, e79-e88	6.5	12
149	Association Between Heart Rate and Subclinical Cerebrovascular Disease in the Elderly. <i>Stroke</i> , 2018 , 49, 319-324	6.7	12
148	Racial-ethnic disparities in acute blood pressure after intracerebral hemorrhage. <i>Neurology</i> , 2016 , 87, 786-91	6.5	12
147	Physical Exercise Improves Cognitive Outcomes in 2 Models of Transient Cerebral Ischemia. <i>Stroke</i> , 2017 , 48, 2306-2309	6.7	12
146	Compensatory intracranial arterial dilatation in extracranial carotid atherosclerosis: the Northern Manhattan study. <i>International Journal of Stroke</i> , 2015 , 10, 843-8	6.3	12
145	Dabigatran or Aspirin After Embolic Stroke of Undetermined Source in Patients With Patent Foramen Ovale: Results From RE-SPECT ESUS. <i>Stroke</i> , 2021 , 52, 1065-1068	6.7	12
144	Diet Soda and Sugar-Sweetened Soda Consumption in Relation to Incident Diabetes in the Northern Manhattan Study. <i>Current Developments in Nutrition</i> , 2018 , 2, nzy008	0.4	12
143	Quality of life independently predicts long-term mortality but not vascular events: the Northern Manhattan Study. <i>Quality of Life Research</i> , 2017 , 26, 2219-2228	3.7	11
142	Multi-level community interventions for primary stroke prevention: A conceptual approach by the World Stroke Organization. <i>International Journal of Stroke</i> , 2019 , 14, 818-825	6.3	11
141	Sleep quality mediates the relationship between frailty and cognitive dysfunction in non-demented middle aged to older adults. <i>International Psychogeriatrics</i> , 2019 , 31, 779-788	3.4	11
140	Race-ethnic differences in subclinical left ventricular systolic dysfunction by global longitudinal strain: A community-based cohort study. <i>American Heart Journal</i> , 2015 , 169, 721-6	4.9	11
139	Antithrombotic Treatment of Embolic Stroke of Undetermined Source: RE-SPECT ESUS Elderly and Renally Impaired Subgroups. <i>Stroke</i> , 2020 , 51, 1758-1765	6.7	11
138	Adjudication of Transient Ischemic Attack and Stroke in the Multi-Ethnic Study of Atherosclerosis. <i>Neuroepidemiology</i> , 2018 , 50, 23-28	5.4	11
137	Sleep Duration and Neurocognitive Function in the Hispanic Community Health Study/Study of Latinos. <i>Sleep</i> , 2016 , 39, 1843-1851	1.1	11
136	Patterns and Outcomes of Endovascular Therapy in Mild Stroke. <i>Stroke</i> , 2019 , 50, 2101-2107	6.7	11
135	Association of chronic kidney disease with impaired left atrial reservoir function: A community-based cohort study. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 392-398	3.9	11

134	Diastolic Blood Pressure Is Associated With Regional White Matter Lesion Load: The Northern Manhattan Study. <i>Stroke</i> , 2020 , 51, 372-378	6.7	11
133	Brain Arterial Diameters and Cognitive Performance: The Northern Manhattan Study. <i>Journal of the International Neuropsychological Society</i> , 2018 , 24, 335-346	3.1	11
132	Arterial wave reflection and aortic valve calcification in an elderly community-based cohort. <i>Journal of the American Society of Echocardiography</i> , 2015 , 28, 430-6	5.8	10
131	Creatinine versus cystatin C for renal function-based mortality prediction in an elderly cohort: The Northern Manhattan Study. <i>PLoS ONE</i> , 2020 , 15, e0226509	3.7	10
130	Sickle Cell Trait and Renal Function in Hispanics in the United States: The Northern Manhattan Study. <i>Ethnicity and Disease</i> , 2017 , 27, 11-14	1.8	10
129	Greater depressive symptoms, cognition, and markers of brain aging: Northern Manhattan Study. <i>Neurology</i> , 2018 , 90, e2077-e2085	6.5	10
128	Cerebral white matter disease and functional decline in older adults from the Northern Manhattan Study: A longitudinal cohort study. <i>PLoS Medicine</i> , 2018 , 15, e1002529	11.6	10
127	Changes in Left Ventricular Mass and Geometry in the Older Adults: Role of Body Mass and Central Obesity. <i>Journal of the American Society of Echocardiography</i> , 2019 , 32, 1318-1325	5.8	10
126	Creatinine- versus cystatin C-based renal function assessment in the Northern Manhattan Study. <i>PLoS ONE</i> , 2018 , 13, e0206839	3.7	10
125	Association Between Intracerebral Hemorrhage and Subsequent Arterial Ischemic Events in Participants From 4 Population-Based Cohort Studies. <i>JAMA Neurology</i> , 2021 , 78, 809-816	17.2	10
124	Distinct Short-Term Outcomes in Patients With Mild Versus Rapidly Improving Stroke Not Treated With Thrombolytics. <i>Stroke</i> , 2016 , 47, 1278-85	6.7	9
123	Hypertension in Florida: Data From the OneFlorida Clinical Data Research Network. <i>Preventing Chronic Disease</i> , 2018 , 15, E27	3.7	9
122	Genome-wide interaction study identifies RCBTB1 as a modifier for smoking effect on carotid intima-media thickness. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 219-25	9.4	9
121	Novel genetic variants modify the effect of smoking on carotid plaque burden in Hispanics. <i>Journal of the Neurological Sciences</i> , 2014 , 344, 27-31	3.2	9
120	Stroke Disparities: From Observations to Actions: Inaugural Edward J. Kenton Lecture 2020. <i>Stroke</i> , 2020 , 51, 3392-3405	6.7	9
119	4 modifies the relationship between infectious burden and poor cognition. <i>Neurology: Genetics</i> , 2020 , 6, e462	3.8	9
118	Cognitive Decline Over Time in Patients With Systolic Heart Failure: Insights From WARCEF. <i>JACC: Heart Failure</i> , 2019 , 7, 1042-1053	7.9	9
117	Health disparities and equity in the era of COVID-19. <i>Journal of Clinical and Translational Science</i> , 2021 , 5, e99	0.4	9

116	Leisure-time physical activity and mortality in a multiethnic prospective cohort study: the Northern Manhattan Study. <i>Annals of Epidemiology</i> , 2015 , 25, 475-479.e2	6.4	8
115	Atherosclerotic Plaques in the Aortic Arch and Subclinical Cerebrovascular Disease. <i>Stroke</i> , 2016 , 47, 2813-2819	6.7	8
114	Leisure-Time Physical Activity and Cardiovascular Mortality in an Elderly Population in Northern Manhattan: A Prospective Cohort Study. <i>Journal of General Internal Medicine</i> , 2017 , 32, 168-174	4	8
113	Ten-Year Trend in Age, Sex, and Racial Disparity in tPA (Alteplase) and Thrombectomy Use Following Stroke in the United States. <i>Stroke</i> , 2021 , 52, 2562-2570	6.7	8
112	Neurology: Challenges, opportunities, and the way forward. <i>Neurology</i> , 2019 , 93, 911-918	6.5	8
111	Apolipoprotein E Gene Polymorphism and Subclinical Carotid Atherosclerosis: The Northern Manhattan Study. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2018 , 27, 645-652	2.8	8
110	Racial/Ethnic Disparities in Mortality Among Medicare Beneficiaries in the FL - PR CR eSD Study. <i>Journal of the American Heart Association</i> , 2019 , 8, e009649	6	7
109	Bleeding Risk and Antithrombotic Strategy in Patients With Sinus Rhythm and Heart Failure With Reduced Ejection Fraction Treated With Warfarin or Aspirin. <i>American Journal of Cardiology</i> , 2015 , 116, 904-12	3	7
108	Association of Blood Pressure Control Level With Left Ventricular Morphology and Function and With Subclinical Cerebrovascular Disease. <i>Journal of the American Heart Association</i> , 2017 , 6,	6	7
107	Subclinical cerebrovascular disease inversely associates with learning ability: The NOMAS. <i>Neurology</i> , 2015 , 84, 2362-7	6.5	7
106	Novel quantitative trait locus is mapped to chromosome 12p11 for left ventricular mass in Dominican families: the Family Study of Stroke Risk and Carotid Atherosclerosis. <i>BMC Medical Genetics</i> , 2009 , 10, 74	2.1	7
105	Office, central and ambulatory blood pressure for predicting incident atrial fibrillation in older adults. <i>Journal of Hypertension</i> , 2021 , 39, 46-52	1.9	7
104	Genome-Wide Association Study Meta-Analysis of Stroke in 22 000 Individuals of African Descent Identifies Novel Associations With Stroke. <i>Stroke</i> , 2020 , 51, 2454-2463	6.7	7
103	National Institutes of Health StrokeNet During the Time of COVID-19 and Beyond. <i>Stroke</i> , 2020 , 51, 2586-2587	6.7	7
102	Determinants and Outcomes of Asymptomatic Intracranial Atherosclerotic Stenosis. <i>Journal of the American College of Cardiology</i> , 2021 , 78, 562-571	15.1	7
101	Cox proportional hazards models with left truncation and time-varying coefficient: Application of age at event as outcome in cohort studies. <i>Biometrical Journal</i> , 2017 , 59, 405-419	1.5	6
100	Procalcitonin and Midregional Proatrial Natriuretic Peptide as Biomarkers of Subclinical Cerebrovascular Damage: The Northern Manhattan Study. <i>Stroke</i> , 2017 , 48, 604-610	6.7	6
99	Brain Volume: An Important Determinant of Functional Outcome After Acute Ischemic Stroke. <i>Mayo Clinic Proceedings</i> , 2020 , 95, 955-965	6.4	6

98	Subtype Specificity of Genetic Loci Associated With Stroke in 16 664 Cases and 32 792 Controls. <i>Circulation Genomic and Precision Medicine</i> , 2019 , 12, e002338	5.2	6
97	Predictors of Atrial Fibrillation Development in Patients With Embolic Stroke of Undetermined Source: An Analysis of the RE-SPECT ESUS Trial. <i>Circulation</i> , 2021 , 144, 1738-1746	16.7	6
96	Race/Ethnic Disparities in Mild Cognitive Impairment and Dementia: The Northern Manhattan Study. <i>Journal of Alzheimer's Disease</i> , 2021 , 80, 1129-1138	4.3	6
95	Serum soluble RAGE levels and carotid atherosclerosis: the Northern Manhattan Study (NOMAS). <i>Atherosclerosis</i> , 2015 , 240, 17-20	3.1	5
94	Sequencing of candidate genes in Dominican families implicates both rare exonic and common non-exonic variants for carotid intima-media thickness at bifurcation. <i>Human Genetics</i> , 2015 , 134, 1127-38	6.3	5
93	Functional Trajectories, Cognition, and Subclinical Cerebrovascular Disease. <i>Stroke</i> , 2018 , 49, 549-555	6.7	5
92	Relationship of Office and Ambulatory Blood Pressure With Left Ventricular Global Longitudinal Strain. <i>American Journal of Hypertension</i> , 2016 , 29, 1261-1267	2.3	5
91	Physical activity and cognition in the northern Manhattan study. <i>Neuroepidemiology</i> , 2014 , 42, 100-6	5.4	5
90	Differential Effect of Left vs. Right White Matter Hyperintensity Burden on Functional Decline: The Northern Manhattan Study. <i>Frontiers in Aging Neuroscience</i> , 2017 , 9, 305	5.3	5
89	Individual patient data meta-analysis of antiplatelet regimens after noncardioembolic stroke or TIA: rationale and design. <i>International Journal of Stroke</i> , 2015 , 10 Suppl A100, 145-50	6.3	5
88	The inclusion of stroke in risk stratification for primary prevention of vascular events: the Northern Manhattan Study. <i>Stroke</i> , 2011 , 42, 2878-82	6.7	5
87	Global Vascular Risk Score and CAIDE Dementia Risk Score Predict Cognitive Function in the Northern Manhattan Study. <i>Journal of Alzheimer's Disease</i> , 2020 , 73, 1221-1231	4.3	5
86	Obesity Measures in Relation to Cognition in the Northern Manhattan Study. <i>Journal of Alzheimer's Disease</i> , 2020 , 78, 1653-1660	4.3	5
85	Race-Ethnic Disparities in 30-Day Readmission After Stroke Among Medicare Beneficiaries in the Florida Stroke Registry. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2019 , 28, 104399	2.8	5
84	Need to Prioritize Education of the Public Regarding Stroke Symptoms and Faster Activation of the 9-1-1 System: Findings from the Florida-Puerto Rico CReSD Stroke Registry. <i>Prehospital Emergency Care</i> , 2019 , 23, 439-446	2.8	5
83	Progression of conventional cardiovascular risk factors and vascular disease risk in individuals: insights from the PROG-IMT consortium. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 234-243	3.9	5
82	Cox model with interval-censored covariate in cohort studies. <i>Biometrical Journal</i> , 2018 , 60, 797-814	1.5	5
81	Ischemic stroke/transient ischemic attack events and carotid artery disease in the absence of or with minimal coronary artery calcification: Results from the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , 2018 , 275, 22-27	3.1	5

80	Bivariate binary data analysis with nonignorably missing outcomes. <i>Biometrics</i> , 2000 , 56, 1145-56	1.8	4
79	Stroke Hospital Characteristics in the Florida-Puerto Rico Collaboration to Reduce Stroke Disparities Study. <i>Southern Medical Journal</i> , 2017 , 110, 466-474	0.6	4
78	Association Between Central Blood Pressure and Subclinical Cerebrovascular Disease in Older Adults. <i>Hypertension</i> , 2020 , 75, 580-587	8.5	4
77	Promoting global collaboration for brain health research. <i>BMJ, The</i> , 2020 , 371, m3753	5.9	4
76	Rare Variants in NOD1 Associated with Carotid Bifurcation Intima-Media Thickness in Dominican Republic Families. <i>PLoS ONE</i> , 2016 , 11, e0167202	3.7	4
75	Effect of hypertension and diabetes on subclinical left ventricular systolic dysfunction in a predominantly elderly population-based cohort. <i>European Journal of Preventive Cardiology</i> , 2020 , 27, 2173-2175	3.9	4
74	Genome-wide scan in Hispanics highlights candidate loci for brain white matter hyperintensities. <i>Neurology: Genetics</i> , 2017 , 3, e185	3.8	3
73	The Mild and Rapidly Improving Stroke Study (MaRISS): Rationale and design. <i>International Journal of Stroke</i> , 2019 , 14, 983-986	6.3	3
72	Relationship between sirtuin and mitochondrial uncoupling protein genes and carotid artery stiffness. <i>Translational Research</i> , 2015 , 165, 358-9	11	3
71	Association of body size metrics with left atrial phasic volumes and reservoir function in the elderly. <i>European Heart Journal Cardiovascular Imaging</i> , 2018 , 19, 1157-1164	4.1	3
70	Association Between Carotid Artery Function and Structure in the Northern Manhattan Study. <i>Frontiers in Neurology</i> , 2018 , 9, 246	4.1	3
69	Prognosis after Stroke 2011 , 219-241		3
68	Response to Letter by Borja et al. <i>Stroke</i> , 2006 , 37, 2654-2654	6.7	3
67	Sex, Steroids, and Stroke: Introduction. <i>Stroke</i> , 2004 , 35, 2642-2643	6.7	3
66	Interactions between stroke data banks and clinical trials. <i>Neuroepidemiology</i> , 1994 , 13, 275-82	5.4	3
65	Relationship between body mass and ambulatory blood pressure: comparison with office blood pressure measurement and effect of treatment. <i>Journal of Human Hypertension</i> , 2018 , 32, 122-128	2.6	3
64	Sex and Race-Ethnic Disparities in Door-to-CT Time in Acute Ischemic Stroke: The Florida Stroke Registry. <i>Journal of the American Heart Association</i> , 2021 , 10, e017543	6	3
63	Electrocardiographic left atrial abnormality and silent vascular brain injury: The Northern Manhattan Study. <i>PLoS ONE</i> , 2018 , 13, e0203774	3.7	3

62	Frequency of cardiac arrhythmias in older adults: Findings from the Subclinical Atrial Fibrillation and Risk of Ischemic Stroke (SAFARIS) study. <i>International Journal of Cardiology</i> , 2021 , 337, 64-70	3.2	3
61	Funds flow in academic neurology: A potential path to financial success. <i>Neurology</i> , 2020 , 94, 785-791	6.5	2
60	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> , 2020 , 11, 577	4.1	2
59	Sleep quality mediates the relationship between frailty and cognitive dysfunction in non-demented middle aged to older adults. <i>International Psychogeriatrics</i> , 2020 , 1	3.4	2
58	Cholinergic White Matter Lesions, AD-Signature Cortical Thickness, and Change in Cognition: The Northern Manhattan Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2020 , 75, 1508-1515	6.4	2
57	Sequencing of Linkage Region on Chromosome 12p11 Identifies as a Candidate Gene for Left Ventricular Mass in Dominican Families. <i>G3: Genes, Genomes, Genetics</i> , 2018 , 8, 659-668	3.2	2
56	Measures of Adiposity and Alzheimer's Disease-Related MRI Markers: The Northern Manhattan Study. <i>Journal of Alzheimer's Disease</i> , 2019 , 70, 995-1004	4.3	2
55	Sex-Dependent Differences in Physical Exercise-Mediated Cognitive Recovery Following Middle Cerebral Artery Occlusion in Aged Rats. <i>Frontiers in Aging Neuroscience</i> , 2019 , 11, 261	5.3	2
54	Relationship of change in traditional cardiometabolic risk factors to change in coronary artery calcification among individuals with detectable subclinical atherosclerosis: the multi-ethnic study of atherosclerosis. <i>International Journal of Cardiology</i> , 2014 , 174, 51-6	3.2	2
53	Hispanic. An epidemiologic meaningful term needed for public health planning. <i>Archives of Neurology</i> , 1995 , 52, 531-2		2
52	Multiple Faces of Cerebral Small Vessel Diseases. <i>Stroke</i> , 2020 , 51, 9-11	6.7	2
51	Extreme Phenotype Approach Suggests Taste Transduction Pathway for Carotid Plaque in a Multi-Ethnic Cohort. <i>Stroke</i> , 2020 , 51, 2761-2769	6.7	2
50	Predictors of Outcomes in Patients With Mild Ischemic Stroke Symptoms: MaRISS. <i>Stroke</i> , 2021 , 52, 1995-2004	6.7	2
49	MRI Radiomic Signature of White Matter Hyperintensities Is Associated With Clinical Phenotypes. <i>Frontiers in Neuroscience</i> , 2021 , 15, 691244	5.1	2
48	Academic Neurology Departments: Structure, Diversity, and Financial Pressures in 2019 vs 2002. <i>Neurology</i> , 2021 , 96, 483-490	6.5	2
47	Prevalence and Clinical Correlates of Intracranial Dolichoectasia in Individuals With Ischemic Stroke. <i>Stroke</i> , 2021 , 52, 2311-2318	6.7	2
46	Office, Central, and Ambulatory Blood Pressure for Predicting First Stroke in Older Adults: A Community-Based Cohort Study. <i>Hypertension</i> , 2021 , 78, 851-858	8.5	2
45	Interleukin-6 and lipoprotein-associated phospholipase A2 are associated with functional trajectories. <i>PLoS ONE</i> , 2019 , 14, e0214784	3.7	1

44	Association between PNPLA3 rs738409 G variant and MRI cerebrovascular disease biomarkers. <i>Journal of the Neurological Sciences</i> , 2020 , 416, 116981	3.2	1
43	Prognosis after Stroke 2016 , 234-252.e10		1
42	Preventing a First Stroke 2016 , 280-291		1
41	Association Between Serum Tumor Necrosis Factor Receptor 1 and Trajectories of Functional Status: The Northern Manhattan Study. <i>American Journal of Epidemiology</i> , 2017 , 186, 11-20	3.8	1
40	Association of Carotid Plaque Morphology and Glycemic and Lipid Parameters in the Northern Manhattan Study.. <i>Frontiers in Cardiovascular Medicine</i> , 2022 , 9, 793755	5.4	1
39	Systemic Arterial Correlates of Cervical Carotid Artery Tortuosity : The Northern Manhattan Study. <i>Clinical Neuroradiology</i> , 2021 , 1	2.7	1
38	Systolic Blood Pressure and Cognition in the Elderly: The Northern Manhattan Study. <i>Journal of Alzheimer's Disease</i> , 2021 , 82, 689-699	4.3	1
37	Association Between Subclinical Brain Infarcts and Functional Decline Trajectories. <i>Journal of the American Geriatrics Society</i> , 2018 , 66, 2144-2150	5.6	1
36	Pre-Statistical Considerations for Harmonization of Cognitive Instruments: Harmonization of ARIC, CARDIA, CHS, FHS, MESA, and NOMAS. <i>Journal of Alzheimer's Disease</i> , 2021 , 83, 1803-1813	4.3	1
35	Brain health: Key to health, productivity, and well-being. <i>Alzheimer's and Dementia</i> , 2021 ,	1.2	1
34	Balancing Benefits and Risks of Long-Term Antiplatelet Therapy in Noncardioembolic Transient Ischemic Attack or Stroke. <i>Stroke</i> , 2021 , 52, 3258-3265	6.7	1
33	Thrombolysis in Mild Stroke: A Comparative Analysis of the PRISMS and MaRISS Studies. <i>Stroke</i> , 2021 , 52, e586-e589	6.7	1
32	Sex-specific lesion pattern of functional outcomes after stroke.. <i>Brain Communications</i> , 2022 , 4, fcac020	4.5	0
31	Intracranial Large Artery Stenosis and Past Infectious Exposures: Results From the NOMAS Cohort.. <i>Stroke</i> , 2022 , STROKEAHA121036793	6.7	0
30	Basilar artery curvature is associated with migraine with aura in the Northern Manhattan Study. <i>Journal of the Neurological Sciences</i> , 2021 , 432, 120073	3.2	0
29	Frequency and Prognostic Significance of Clinical Fluctuations Before Hospital Arrival in Stroke. <i>Stroke</i> , 2021 , STROKEAHA121034124	6.7	0
28	Gut permeability and cognitive decline: A pilot investigation in the Northern Manhattan Study. <i>Brain, Behavior, & Immunity - Health</i> , 2021 , 12, 100214-100214	5.1	0
27	Target Stroke: Best Practice Strategies Cut Door to Thrombolysis Time to . <i>Neurohospitalist, The</i> , 2019 , 9, 22-25	1.1	0

26	Funding the Educational Mission in Neurology. <i>Neurology</i> , 2021 , 96, 574-582	6.5	o
25	Excessive White Matter Hyperintensity Increases Susceptibility to Poor Functional Outcomes After Acute Ischemic Stroke. <i>Frontiers in Neurology</i> , 2021 , 12, 700616	4.1	o
24	Withdrawal of Life-Sustaining Treatment Mediates Mortality in Patients With Intracerebral Hemorrhage With Impaired Consciousness. <i>Stroke</i> , 2021 , 52, 3891-3898	6.7	o
23	Immune markers are associated with cognitive performance in a multiethnic cohort: The Northern Manhattan Study. <i>Brain, Behavior, and Immunity</i> , 2021 , 97, 186-192	16.6	o
22	Genetic determinants of intracranial large artery stenosis in the northern Manhattan study.. <i>Journal of the Neurological Sciences</i> , 2022 , 436, 120218	3.2	o
21	Targeted sequencing of linkage region in Dominican families implicates PRIMA1 and the SPATA7-PTPN21-ZC3H14-EML5-TTC8 locus in carotid-intima media thickness and atherosclerotic events. <i>Scientific Reports</i> , 2019 , 9, 11621	4.9	
20	4142 Implementation of Consent-to-Contact (CTC) initiative at an Academic Medical center: Initial operationalization and lessons learned. <i>Journal of Clinical and Translational Science</i> , 2020 , 4, 73-73	0.4	
19	Response by Gutierrez et al to Letter Regarding Article, "Classification of Covert Brain Infarct Subtype and Risk of Death and Vascular Events". <i>Stroke</i> , 2020 , 51, e82	6.7	
18	Stroke Vision 2020: Creating a Roadmap for the Next Decade. <i>Stroke</i> , 2020 , 51, 1040-1046	6.7	
17	Evolution from Stroke Risk Factors to Brain Health Determinants. <i>Cerebrovascular Diseases</i> , 2015 , 40, 102-13	3.2	
16	Prevention of Recurrent Ischemic Stroke ⁸⁵⁻⁹⁹		
15	Rare variants in previously identified linkage regions associated with carotid plaque in Dominican Republic families.. <i>PLoS ONE</i> , 2022 , 17, e0250799	3.7	
14	Lack of Anemia Despite Marked Elevation of Serum Methylmalonic Acid and Total Homocysteine in a Multiethnic Cohort.. <i>Blood</i> , 2004 , 104, 3207-3207	2.2	
13	Primary Prevention of Stroke 2011 , 242-251		
12	Adherence to Acute Care Measures Affects Mortality in Patients with Ischemic Stroke: The Florida Stroke Registry. <i>Journal of Stroke and Cerebrovascular Diseases</i> , 2021 , 30, 105586	2.8	
11	Achievements and New Initiatives for Stroke in 2021. <i>Stroke</i> , 2021 , 52, 5-7	6.7	
10	Prognosis After Stroke 2022 , 207-220.e11		
9	Risk Factors and Prevention 2022 , 187-206.e6		

- 8 Introduction to the Compendium on Stroke and Neurocognitive Impairment.. *Circulation Research*, **2022**, 130, 1073-1074 15.7
- 7 Creatinine versus cystatin C for renal function-based mortality prediction in an elderly cohort: The Northern Manhattan Study **2020**, 15, e0226509
- 6 Creatinine versus cystatin C for renal function-based mortality prediction in an elderly cohort: The Northern Manhattan Study **2020**, 15, e0226509
- 5 Creatinine versus cystatin C for renal function-based mortality prediction in an elderly cohort: The Northern Manhattan Study **2020**, 15, e0226509
- 4 Creatinine versus cystatin C for renal function-based mortality prediction in an elderly cohort: The Northern Manhattan Study **2020**, 15, e0226509
- 3 Creatinine versus cystatin C for renal function-based mortality prediction in an elderly cohort: The Northern Manhattan Study **2020**, 15, e0226509
- 2 Creatinine versus cystatin C for renal function-based mortality prediction in an elderly cohort: The Northern Manhattan Study **2020**, 15, e0226509
- 1 Internal Carotid Artery Angle Variations are Poorly Explained by Vascular Risk Factors: The Northern Manhattan study. *Journal of Stroke and Cerebrovascular Diseases*, **2022**, 31, 106540 2.8