

Joseph M Massaro

List of Publications by Citations

Source: <https://exaly.com/author-pdf/3680036/joseph-m-massaro-publications-by-citations.pdf>
Version: 2024-04-03

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.

363 papers	44,945 citations	101 h-index	207 g-index
408 ext. papers	52,238 ext. citations	8.2 avg, IF	7.11 L-index

#	Paper	IF	Citations
363	General cardiovascular risk profile for use in primary care: the Framingham Heart Study. <i>Circulation</i> , 2008 , 117, 743-53	16.7	4273
362	Abdominal visceral and subcutaneous adipose tissue compartments: association with metabolic risk factors in the Framingham Heart Study. <i>Circulation</i> , 2007 , 116, 39-48	16.7	1902
361	Lifetime risk for development of atrial fibrillation: the Framingham Heart Study. <i>Circulation</i> , 2004 , 110, 1042-6	16.7	1483
360	Percutaneous repair or surgery for mitral regurgitation. <i>New England Journal of Medicine</i> , 2011 , 364, 1395-406	59.2	1358
359	Twelve or 30 months of dual antiplatelet therapy after drug-eluting stents. <i>New England Journal of Medicine</i> , 2014 , 371, 2155-66	59.2	1256
358	Stent thrombosis in randomized clinical trials of drug-eluting stents. <i>New England Journal of Medicine</i> , 2007 , 356, 1020-9	59.2	1177
357	Obesity and systemic oxidative stress: clinical correlates of oxidative stress in the Framingham Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003 , 23, 434-9	9.4	1053
356	Presentation of multivariate data for clinical use: The Framingham Study risk score functions. <i>Statistics in Medicine</i> , 2004 , 23, 1631-60	2.3	1018
355	Pericardial fat, visceral abdominal fat, cardiovascular disease risk factors, and vascular calcification in a community-based sample: the Framingham Heart Study. <i>Circulation</i> , 2008 , 117, 605-13	16.7	747
354	Closure or medical therapy for cryptogenic stroke with patent foramen ovale. <i>New England Journal of Medicine</i> , 2012 , 366, 991-9	59.2	721
353	Development of a risk score for atrial fibrillation (Framingham Heart Study): a community-based cohort study. <i>Lancet, The</i> , 2009 , 373, 739-45	40	715
352	Plasma concentration of C-reactive protein and risk of ischemic stroke and transient ischemic attack: the Framingham study. <i>Stroke</i> , 2001 , 32, 2575-9	6.7	668
351	Visceral and subcutaneous adipose tissue volumes are cross-sectionally related to markers of inflammation and oxidative stress: the Framingham Heart Study. <i>Circulation</i> , 2007 , 116, 1234-41	16.7	665
350	Genome-wide association analysis identifies variants associated with nonalcoholic fatty liver disease that have distinct effects on metabolic traits. <i>PLoS Genetics</i> , 2011 , 7, e1001324	6	629
349	Stenting and medical therapy for atherosclerotic renal-artery stenosis. <i>New England Journal of Medicine</i> , 2014 , 370, 13-22	59.2	604
348	Long-term results of carotid stenting versus endarterectomy in high-risk patients. <i>New England Journal of Medicine</i> , 2008 , 358, 1572-9	59.2	600
347	A risk score for predicting stroke or death in individuals with new-onset atrial fibrillation in the community: the Framingham Heart Study. <i>JAMA - Journal of the American Medical Association</i> , 2003 , 290, 1049-56	27.4	580

346	Predicting the 30-year risk of cardiovascular disease: the framingham heart study. <i>Circulation</i> , 2009 , 119, 3078-84	16.7	553
345	Development and Validation of a Prediction Rule for Benefit and Harm of Dual Antiplatelet Therapy Beyond 1 Year After Percutaneous Coronary Intervention. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 1735-49	27.4	521
344	A prospective, randomized clinical trial of hemodynamic support with Impella 2.5 versus intra-aortic balloon pump in patients undergoing high-risk percutaneous coronary intervention: the PROTECT II study. <i>Circulation</i> , 2012 , 126, 1717-27	16.7	495
343	Measures of brain morphology and infarction in the framingham heart study: establishing what is normal. <i>Neurobiology of Aging</i> , 2005 , 26, 491-510	5.6	495
342	Comparative determinants of 4-year cardiovascular event rates in stable outpatients at risk of or with atherothrombosis. <i>JAMA - Journal of the American Medical Association</i> , 2010 , 304, 1350-7	27.4	485
341	Non-inferiority trials: design concepts and issues - the encounters of academic consultants in statistics. <i>Statistics in Medicine</i> , 2003 , 22, 169-86	2.3	478
340	Association of pericardial fat, intrathoracic fat, and visceral abdominal fat with cardiovascular disease burden: the Framingham Heart Study. <i>European Heart Journal</i> , 2009 , 30, 850-6	9.5	433
339	Body fat distribution, incident cardiovascular disease, cancer, and all-cause mortality. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 921-5	15.1	359
338	Adiposity, cardiometabolic risk, and vitamin D status: the Framingham Heart Study. <i>Diabetes</i> , 2010 , 59, 242-8	0.9	356
337	Stroke risk profile predicts white matter hyperintensity volume: the Framingham Study. <i>Stroke</i> , 2004 , 35, 1857-61	6.7	356
336	Predictors of blood pressure response in the SYMPLICITY HTN-3 trial. <i>European Heart Journal</i> , 2015 , 36, 219-27	9.5	349
335	4-year results of a randomized controlled trial of percutaneous repair versus surgery for mitral regurgitation. <i>Journal of the American College of Cardiology</i> , 2013 , 62, 317-28	15.1	346
334	Supervised exercise versus primary stenting for claudication resulting from aortoiliac peripheral artery disease: six-month outcomes from the claudication: exercise versus endoluminal revascularization (CLEVER) study. <i>Circulation</i> , 2012 , 125, 130-9	16.7	313
333	Abdominal subcutaneous adipose tissue: a protective fat depot?. <i>Diabetes Care</i> , 2009 , 32, 1068-75	14.6	308
332	Pericardial fat is associated with prevalent atrial fibrillation: the Framingham Heart Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010 , 3, 345-50	6.4	283
331	Fatty liver is associated with dyslipidemia and dysglycemia independent of visceral fat: the Framingham Heart Study. <i>Hepatology</i> , 2010 , 51, 1979-87	11.2	277
330	Association of white matter hyperintensity volume with decreased cognitive functioning: the Framingham Heart Study. <i>Archives of Neurology</i> , 2006 , 63, 246-50		273
329	Abdominal subcutaneous and visceral adipose tissue and insulin resistance in the Framingham heart study. <i>Obesity</i> , 2010 , 18, 2191-8	8	259

328	Cerebral microbleeds: prevalence and associations with cardiovascular risk factors in the Framingham Study. <i>Stroke</i> , 2004 , 35, 1831-5	6.7	259
327	Neck circumference as a novel measure of cardiometabolic risk: the Framingham Heart study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010 , 95, 3701-10	5.6	255
326	Defibrotide for prophylaxis of hepatic veno-occlusive disease in paediatric haemopoietic stem-cell transplantation: an open-label, phase 3, randomised controlled trial. <i>Lancet, The</i> , 2012 , 379, 1301-9	4.0	246
325	Aminotransferase levels and 20-year risk of metabolic syndrome, diabetes, and cardiovascular disease. <i>Gastroenterology</i> , 2008 , 135, 1935-44, 1944.e1	13.3	242
324	Physical distancing interventions and incidence of coronavirus disease 2019: natural experiment in 149 countries. <i>BMJ, The</i> , 2020 , 370, m2743	5.9	242
323	The current use of Impella 2.5 in acute myocardial infarction complicated by cardiogenic shock: results from the USpella Registry. <i>Journal of Interventional Cardiology</i> , 2014 , 27, 1-11	1.8	230
322	Beyond restenosis: five-year clinical outcomes from second-generation coronary stent trials. <i>Circulation</i> , 2004 , 110, 1226-30	16.7	230
321	Association of fibrinogen with cardiovascular risk factors and cardiovascular disease in the Framingham Offspring Population. <i>Circulation</i> , 2000 , 102, 1634-8	16.7	228
320	Cardiac dysfunction and noncardiac dysfunction as precursors of heart failure with reduced and preserved ejection fraction in the community. <i>Circulation</i> , 2011 , 124, 24-30	16.7	222
319	Comparison of anthropometric, area- and volume-based assessment of abdominal subcutaneous and visceral adipose tissue volumes using multi-detector computed tomography. <i>International Journal of Obesity</i> , 2007 , 31, 500-6	5.5	221
318	Vitamin K and vitamin D status: associations with inflammatory markers in the Framingham Offspring Study. <i>American Journal of Epidemiology</i> , 2008 , 167, 313-20	3.8	214
317	Genome-wide association study for coronary artery calcification with follow-up in myocardial infarction. <i>Circulation</i> , 2011 , 124, 2855-64	16.7	213
316	Catheter-based renal denervation for resistant hypertension: rationale and design of the SYMPPLICITY HTN-3 Trial. <i>Clinical Cardiology</i> , 2012 , 35, 528-35	3.3	210
315	Long-term alcohol consumption and the risk of atrial fibrillation in the Framingham Study. <i>American Journal of Cardiology</i> , 2004 , 93, 710-3	3	210
314	Genetic variation in white matter hyperintensity volume in the Framingham Study. <i>Stroke</i> , 2004 , 35, 1606-13	6.7	203
313	Fatty kidney, hypertension, and chronic kidney disease: the Framingham Heart Study. <i>Hypertension</i> , 2011 , 58, 784-90	8.5	202
312	Benefits and Risks of Extended Duration Dual Antiplatelet Therapy After PCI in Patients With and Without Acute Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 2211-21	15.1	193
311	Treatment with subantimicrobial dose doxycycline improves the efficacy of scaling and root planing in patients with adult periodontitis. <i>Journal of Periodontology</i> , 2000 , 71, 521-32	4.6	188

310	The ratio of visceral to subcutaneous fat, a metric of body fat distribution, is a unique correlate of cardiometabolic risk. <i>Diabetologia</i> , 2012 , 55, 2622-2630	10.3	186
309	Phase 3 trial of defibrotide for the treatment of severe veno-occlusive disease and multi-organ failure. <i>Blood</i> , 2016 , 127, 1656-65	2.2	184
308	Pericardial fat, intrathoracic fat, and measures of left ventricular structure and function: the Framingham Heart Study. <i>Circulation</i> , 2009 , 119, 1586-91	16.7	182
307	Reference values for normal pulmonary artery dimensions by noncontrast cardiac computed tomography: the Framingham Heart Study. <i>Circulation: Cardiovascular Imaging</i> , 2012 , 5, 147-54	3.9	177
306	CCL2 polymorphisms are associated with serum monocyte chemoattractant protein-1 levels and myocardial infarction in the Framingham Heart Study. <i>Circulation</i> , 2005 , 112, 1113-20	16.7	177
305	Association between visceral and subcutaneous adipose depots and incident cardiovascular disease risk factors. <i>Circulation</i> , 2015 , 132, 1639-47	16.7	174
304	Brachial artery vasodilator function and systemic inflammation in the Framingham Offspring Study. <i>Circulation</i> , 2004 , 110, 3604-9	16.7	174
303	Alcohol consumption and hemostatic factors: analysis of the Framingham Offspring cohort. <i>Circulation</i> , 2001 , 104, 1367-73	16.7	172
302	Cardiac index is associated with brain aging: the Framingham Heart Study. <i>Circulation</i> , 2010 , 122, 690-7	16.7	170
301	A multicenter, randomized, controlled trial of lucinactant versus poractant alfa among very premature infants at high risk for respiratory distress syndrome. <i>Pediatrics</i> , 2005 , 115, 1030-8	7.4	168
300	Correlates of echocardiographic indices of cardiac remodeling over the adult life course: longitudinal observations from the Framingham Heart Study. <i>Circulation</i> , 2010 , 122, 570-8	16.7	162
299	A multicenter, randomized, masked, comparison trial of lucinactant, colfosceril palmitate, and beractant for the prevention of respiratory distress syndrome among very preterm infants. <i>Pediatrics</i> , 2005 , 115, 1018-29	7.4	161
298	Genetic and non-genetic correlates of vitamins K and D. <i>European Journal of Clinical Nutrition</i> , 2009 , 63, 458-64	5.2	160
297	Ultrathin, bioresorbable polymer sirolimus-eluting stents versus thin, durable polymer everolimus-eluting stents in patients undergoing coronary revascularisation (BIOFLOW V): a randomised trial. <i>Lancet, The</i> , 2017 , 390, 1843-1852	40	159
296	Supervised exercise, stent revascularization, or medical therapy for claudication due to aortoiliac peripheral artery disease: the CLEVER study. <i>Journal of the American College of Cardiology</i> , 2015 , 65, 999-1009	15.1	158
295	Genetic correlates of longevity and selected age-related phenotypes: a genome-wide association study in the Framingham Study. <i>BMC Medical Genetics</i> , 2007 , 8 Suppl 1, S13	2.1	156
294	Genetic correlates of brain aging on MRI and cognitive test measures: a genome-wide association and linkage analysis in the Framingham Study. <i>BMC Medical Genetics</i> , 2007 , 8 Suppl 1, S15	2.1	156
293	Out-of-hospital administration of intravenous glucose-insulin-potassium in patients with suspected acute coronary syndromes: the IMMEDIATE randomized controlled trial. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 307, 1925-33	27.4	154

292	The EVEREST II Trial: design and rationale for a randomized study of the evalve mitraclip system compared with mitral valve surgery for mitral regurgitation. <i>American Heart Journal</i> , 2010 , 160, 23-9	4.9	149
291	Peri-aortic fat, cardiovascular disease risk factors, and aortic calcification: the Framingham Heart Study. <i>Atherosclerosis</i> , 2010 , 210, 656-61	3.1	148
290	Association between obesity and a prothrombotic state: the Framingham Offspring Study. <i>Thrombosis and Haemostasis</i> , 2004 , 91, 683-9	7	146
289	Cardiovascular Disease Risk Assessment: Insights from Framingham. <i>Global Heart</i> , 2013 , 8, 11-23	2.9	146
288	Transcatheter Interatrial Shunt Device for the Treatment of Heart Failure With Preserved Ejection Fraction (REDUCE LAP-HF I [Reduce Elevated Left Atrial Pressure in Patients With Heart Failure]): A Phase 2, Randomized, Sham-Controlled Trial. <i>Circulation</i> , 2018 , 137, 364-375	16.7	140
287	Autonomic Imbalance as a Predictor of Metabolic Risks, Cardiovascular Disease, Diabetes, and Mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 2443-8	5.6	136
286	A genome-wide association study of depressive symptoms. <i>Biological Psychiatry</i> , 2013 , 73, 667-78	7.9	135
285	Visceral fat is associated with lower brain volume in healthy middle-aged adults. <i>Annals of Neurology</i> , 2010 , 68, 136-44	9.4	135
284	Rationale and design of the dual antiplatelet therapy study, a prospective, multicenter, randomized, double-blind trial to assess the effectiveness and safety of 12 versus 30 months of dual antiplatelet therapy in subjects undergoing percutaneous coronary intervention with either drug-eluting stent or bare metal stent placement for the treatment of coronary artery lesions.	4.9	132
283	Biomarkers of vitamin B-12 status in NHANES: a roundtable summary. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 313S-321S	7	131
282	The PROXIMAL trial: proximal protection during saphenous vein graft intervention using the Proxis Embolic Protection System: a randomized, prospective, multicenter clinical trial. <i>Journal of the American College of Cardiology</i> , 2007 , 50, 1442-9	15.1	131
281	Association between single-slice measurements of visceral and abdominal subcutaneous adipose tissue with volumetric measurements: the Framingham Heart Study. <i>International Journal of Obesity</i> , 2010 , 34, 781-7	5.5	128
280	Sustained and shorter bouts of physical activity are related to cardiovascular health. <i>Medicine and Science in Sports and Exercise</i> , 2013 , 45, 109-15	1.2	125
279	Defining normal distributions of coronary artery calcium in women and men (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2008 , 102, 1136-41, 1141.e1	3	124
278	Visceral and subcutaneous fat quality and cardiometabolic risk. <i>JACC: Cardiovascular Imaging</i> , 2013 , 6, 762-71	8.4	123
277	Relationship between the magnitude of reduction in mitral regurgitation severity and left ventricular and left atrial reverse remodeling after MitraClip therapy. <i>Circulation</i> , 2013 , 128, 1667-74	16.7	123
276	Patterns of abdominal fat distribution: the Framingham Heart Study. <i>Diabetes Care</i> , 2009 , 32, 481-5	14.6	123
275	Clinical evaluation of the Resolute zotarolimus-eluting coronary stent system in the treatment of de novo lesions in native coronary arteries: the RESOLUTE US clinical trial. <i>Journal of the American College of Cardiology</i> , 2011 , 57, 1778-83	15.1	121

274	Hepatic steatosis and cardiovascular disease outcomes: An analysis of the Framingham Heart Study. <i>Journal of Hepatology</i> , 2015 , 63, 470-6	13.4	119
273	Time to Epinephrine and Survival After Pediatric In-Hospital Cardiac Arrest. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 802-10	27.4	118
272	Trajectories of entering the metabolic syndrome: the framingham heart study. <i>Circulation</i> , 2009 , 120, 1943-50	16.7	117
271	Protein Biomarkers of Cardiovascular Disease and Mortality in the Community. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	114
270	Association of Changes in Abdominal Fat Quantity and Quality With Incident Cardiovascular Disease Risk Factors. <i>Journal of the American College of Cardiology</i> , 2016 , 68, 1509-21	15.1	112
269	Biomarkers of the osteoprotegerin pathway: clinical correlates, subclinical disease, incident cardiovascular disease, and mortality. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2010 , 30, 1849-54	2.4	111
268	Antecedent blood pressure and risk of cardiovascular disease: the Framingham Heart Study. <i>Circulation</i> , 2002 , 105, 48-53	16.7	109
267	Distribution, determinants, and normal reference values of thoracic and abdominal aortic diameters by computed tomography (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2013 , 111, 1510-6	3	107
266	A meta-analysis of four genome-wide association studies of survival to age 90 years or older: the Cohorts for Heart and Aging Research in Genomic Epidemiology Consortium. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2010 , 65, 478-87	6.4	107
265	Effect of a Game-Based Intervention Designed to Enhance Social Incentives to Increase Physical Activity Among Families: The BE FIT Randomized Clinical Trial. <i>JAMA Internal Medicine</i> , 2017 , 177, 1586-1593	11.5	103
264	Iron status of the free-living, elderly Framingham Heart Study cohort: an iron-replete population with a high prevalence of elevated iron stores. <i>American Journal of Clinical Nutrition</i> , 2001 , 73, 638-46	7	103
263	Cardiovascular Event Prediction and Risk Reclassification by Coronary, Aortic, and Valvular Calcification in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	101
262	Association of alcohol consumption with brain volume in the Framingham study. <i>Archives of Neurology</i> , 2008 , 65, 1363-7		99
261	Guideline-Based Statin Eligibility, Coronary Artery Calcification, and Cardiovascular Events. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 314, 134-41	27.4	97
260	Cardiovascular Risk Prediction Functions Underestimate Risk in HIV Infection. <i>Circulation</i> , 2018 , 137, 2203-2214	16.7	97
259	Von Willebrand factor, type 2 diabetes mellitus, and risk of cardiovascular disease: the framingham offspring study. <i>Circulation</i> , 2008 , 118, 2533-9	16.7	95
258	Liver fat is reproducibly measured using computed tomography in the Framingham Heart Study. <i>Journal of Gastroenterology and Hepatology (Australia)</i> , 2008 , 23, 894-9	4	94
257	Evidence for lower variability of coronary artery calcium mineral mass measurements by multi-detector computed tomography in a community-based cohort--consequences for progression studies. <i>European Journal of Radiology</i> , 2006 , 57, 396-402	4.7	93

256	Bi-directional analysis between fatty liver and cardiovascular disease risk factors. <i>Journal of Hepatology</i> , 2017 , 66, 390-397	13.4	91
255	Genome scan of systemic biomarkers of vascular inflammation in the Framingham Heart Study: evidence for susceptibility loci on 1q. <i>Atherosclerosis</i> , 2005 , 182, 307-14	3.1	91
254	Anticardiolipin antibodies and risk of ischemic stroke and transient ischemic attack: the Framingham cohort and offspring study. <i>Stroke</i> , 2004 , 35, 736-41	6.7	90
253	Efficacy and Safety of Low-field Synchronized Transcranial Magnetic Stimulation (sTMS) for Treatment of Major Depression. <i>Brain Stimulation</i> , 2015 , 8, 787-94	5.1	89
252	Parental occurrence of premature cardiovascular disease predicts increased coronary artery and abdominal aortic calcification in the Framingham Offspring and Third Generation cohorts. <i>Circulation</i> , 2007 , 116, 1473-81	16.7	88
251	Relations of lipid concentrations to heart failure incidence: the Framingham Heart Study. <i>Circulation</i> , 2009 , 120, 2345-51	16.7	86
250	Short-Term Effects of Tolvaptan in Patients With Acute Heart Failure and Volume Overload. <i>Journal of the American College of Cardiology</i> , 2017 , 69, 1409-1419	15.1	85
249	Impact of hemodynamic support with Impella 2.5 versus intra-aortic balloon pump on prognostically important clinical outcomes in patients undergoing high-risk percutaneous coronary intervention (from the PROTECT II randomized trial). <i>American Journal of Cardiology</i> , 2014 , 113, 222-8	3	85
248	The relation of dietary choline to cognitive performance and white-matter hyperintensity in the Framingham Offspring Cohort. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 1584-91	7	82
247	Biomarkers of folate status in NHANES: a roundtable summary. <i>American Journal of Clinical Nutrition</i> , 2011 , 94, 303S-312S	7	81
246	One-Year Safety and Clinical Outcomes of a Transcatheter Interatrial Shunt Device for the Treatment of Heart Failure With Preserved Ejection Fraction in the Reduce Elevated Left Atrial Pressure in Patients With Heart Failure (REDUCE LAP-HF I) Trial: A Randomized Clinical Trial. <i>JAMA Cardiology</i> , 2018 , 3, 968-977	16.2	81
245	Prevalence and Prognostic Implications of Coronary Artery Calcification in Low-Risk Women: A Meta-analysis. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 2126-2134	27.4	79
244	Antecedent blood pressure, body mass index, and the risk of incident heart failure in later life. <i>Hypertension</i> , 2007 , 50, 869-76	8.5	79
243	A randomized trial of social media from Circulation. <i>Circulation</i> , 2015 , 131, 28-33	16.7	77
242	Association of lifestyle factors with abdominal subcutaneous and visceral adiposity: the Framingham Heart Study. <i>Diabetes Care</i> , 2009 , 32, 505-10	14.6	77
241	Association of novel genetic Loci with circulating fibrinogen levels: a genome-wide association study in 6 population-based cohorts. <i>Circulation: Cardiovascular Genetics</i> , 2009 , 2, 125-33		77
240	Remnant Lipoprotein Cholesterol and Incident Coronary Heart Disease: The Jackson Heart and Framingham Offspring Cohort Studies. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	76
239	Association of Chronic Low-grade Inflammation With Risk of Alzheimer Disease in ApoE4 Carriers. <i>JAMA Network Open</i> , 2018 , 1, e183597	10.4	76

238	Novel measurements of periaortic adipose tissue in comparison to anthropometric measures of obesity, and abdominal adipose tissue. <i>International Journal of Obesity</i> , 2009 , 33, 226-32	5.5	72
237	An investigation of reasonable workplace accommodations for people with psychiatric disabilities: quantitative findings from a multi-site study. <i>Community Mental Health Journal</i> , 2002 , 38, 35-50	2.1	71
236	Lesion Complexity and Outcomes of Extended Dual Antiplatelet Therapy After Percutaneous Coronary Intervention. <i>Journal of the American College of Cardiology</i> , 2017 , 70, 2213-2223	15.1	70
235	Relationship of lycopene intake and consumption of tomato products to incident CVD. <i>British Journal of Nutrition</i> , 2013 , 110, 545-51	3.6	70
234	Intramuscular fat and associations with metabolic risk factors in the Framingham Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 863-70	9.4	69
233	Insulin resistance and the relationship of a dyslipidemia to coronary heart disease: the Framingham Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 1208-14	9.4	69
232	Utility of the Safe-Cross-guided radiofrequency total occlusion crossing system in chronic coronary total occlusions (results from the Guided Radio Frequency Energy Ablation of Total Occlusions Registry Study). <i>American Journal of Cardiology</i> , 2004 , 94, 853-8	3	68
231	Antiplatelet therapy duration following bare metal or drug-eluting coronary stents: the dual antiplatelet therapy randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1113-21	27.4	66
230	DAPT Score Utility for Risk Prediction in Patients With or Without Previous Myocardial Infarction. <i>Journal of the American College of Cardiology</i> , 2016 , 67, 2492-502	15.1	66
229	Subantimicrobial dose doxycycline as an adjunct to scaling and root planing: post-treatment effects. <i>Journal of Clinical Periodontology</i> , 2001 , 28, 782-9	7.7	65
228	Prevalence, distribution, and risk factor correlates of high pericardial and intrathoracic fat depots in the Framingham heart study. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 559-66	3.9	64
227	Relation of the prothrombotic state to increasing age (from the Framingham Offspring Study). <i>American Journal of Cardiology</i> , 2005 , 96, 1280-3	3	64
226	Association of subcutaneous and visceral adiposity with albuminuria: the Framingham Heart Study. <i>Obesity</i> , 2011 , 19, 1284-9	8	63
225	Cross-sectional relations of arterial stiffness, pressure pulsatility, wave reflection, and arterial calcification. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2014 , 34, 2495-500	9.4	62
224	Associations of long-term and early adult atherosclerosis risk factors with aortic and mitral valve calcium. <i>Journal of the American College of Cardiology</i> , 2010 , 55, 2491-8	15.1	62
223	Incident Type 2 Myocardial Infarction in a Cohort of Patients Undergoing Coronary or Peripheral Arterial Angiography. <i>Circulation</i> , 2017 , 135, 116-127	16.7	61
222	Periaortic fat deposition is associated with peripheral arterial disease: the Framingham heart study. <i>Circulation: Cardiovascular Imaging</i> , 2010 , 3, 515-9	3.9	61
221	Genome-wide scan for white matter hyperintensity: the Framingham Heart Study. <i>Stroke</i> , 2006 , 37, 77-81	6.7	61

220	The MitraClip and survival in patients with mitral regurgitation at high risk for surgery: A propensity-matched comparison. <i>American Heart Journal</i> , 2015 , 170, 1050-1059.e3	4.9	60
219	Pericardial fat volume correlates with inflammatory markers: the Framingham Heart Study. <i>Obesity</i> , 2010 , 18, 1039-45	8	60
218	Design and Rationale of the RE-DUAL PCI Trial: A Prospective, Randomized, Phase 3b Study Comparing the Safety and Efficacy of Dual Antithrombotic Therapy With Dabigatran Etexilate Versus Warfarin Triple Therapy in Patients With Nonvalvular Atrial Fibrillation Who Have Undergone Percutaneous Coronary Intervention With Stenting. <i>Clinical Cardiology</i> , 2016 , 39, 555-564	3.3	58
217	Fat quality and incident cardiovascular disease, all-cause mortality, and cancer mortality. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015 , 100, 227-34	5.6	57
216	A risk score for chronic kidney disease in the general population. <i>American Journal of Medicine</i> , 2012 , 125, 270-7	2.4	57
215	Warfarin and aspirin use and the predictors of major bleeding complications in atrial fibrillation (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2004 , 94, 947-51	3	57
214	Alcohol consumption and platelet activation and aggregation among women and men: the Framingham Offspring Study. <i>Alcoholism: Clinical and Experimental Research</i> , 2005 , 29, 1906-12	3.7	56
213	Association of female reproductive factors with body composition: the Framingham Heart Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013 , 98, 236-44	5.6	55
212	Plasma lipid transfer proteins and cardiovascular disease. The Framingham Heart Study. <i>Atherosclerosis</i> , 2013 , 228, 230-6	3.1	54
211	Association of physical activity and heart failure with preserved vs. reduced ejection fraction in the elderly: the Framingham Heart Study. <i>European Journal of Heart Failure</i> , 2013 , 15, 742-6	12.3	54
210	Pericardial fat is associated with atrial conduction: the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2014 , 3, e000477	6	53
209	Cross-sectional associations between abdominal and thoracic adipose tissue compartments and adiponectin and resistin in the Framingham Heart Study. <i>Diabetes Care</i> , 2009 , 32, 903-8	14.6	53
208	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. <i>European Heart Journal</i> , 2019 , 40, 621-631	9.5	52
207	Association of high-density lipoprotein subclasses and incident coronary heart disease: The Jackson Heart and Framingham Offspring Cohort Studies. <i>European Journal of Preventive Cardiology</i> , 2016 , 23, 41-9	3.9	51
206	Relations of circulating resistin and adiponectin and cardiac structure and function: the Framingham Offspring Study. <i>Obesity</i> , 2012 , 20, 1882-6	8	51
205	Study design of the CLOSURE I Trial: a prospective, multicenter, randomized, controlled trial to evaluate the safety and efficacy of the STARFlex septal closure system versus best medical therapy in patients with stroke or transient ischemic attack due to presumed paradoxical embolism through a patent foramen ovale. <i>Stroke</i> , 2010 , 41, 2872-83	6.7	51
204	Periaortic adipose tissue and aortic dimensions in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2012 , 1, e000885	6	51
203	Visceral and Intrahepatic Fat Are Associated with Cardiometabolic Risk Factors Above Other Ectopic Fat Depots: The Framingham Heart Study. <i>American Journal of Medicine</i> , 2018 , 131, 684-692.e12	2.4	49

202	Bortezomib is associated with better health-related quality of life than high-dose dexamethasone in patients with relapsed multiple myeloma: results from the APEX study. <i>British Journal of Haematology</i> , 2008 , 143, 511-9	4.5	49
201	COVID-19 and climatic factors: A global analysis. <i>Environmental Research</i> , 2021 , 193, 110355	7.9	49
200	Association of Coronary Artery Calcium Score vs Age With Cardiovascular Risk in Older Adults: An Analysis of Pooled Population-Based Studies. <i>JAMA Cardiology</i> , 2017 , 2, 986-994	16.2	49
199	Prevalence, distribution, and risk factor correlates of high thoracic periaortic fat in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2012 , 1, e004200	6	48
198	Association of visceral and subcutaneous adiposity with kidney function. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2008 , 3, 1786-91	6.9	48
197	Lifestyle factors and indices of kidney function in the Framingham Heart Study. <i>American Journal of Nephrology</i> , 2015 , 41, 267-74	4.6	47
196	Aspirin intake and the use of serum ferritin as a measure of iron status. <i>American Journal of Clinical Nutrition</i> , 2001 , 74, 219-26	7	47
195	Relation of hypothyroidism and incident atrial fibrillation (from the Framingham Heart Study). <i>American Heart Journal</i> , 2014 , 167, 123-6	4.9	45
194	Long-term risk of cardiovascular events across a spectrum of adverse major plasma lipid combinations in the Framingham Heart Study. <i>American Heart Journal</i> , 2014 , 168, 878-83.e1	4.9	45
193	Heritability and correlates of intercellular adhesion molecule-1 in the Framingham Offspring Study. <i>Journal of the American College of Cardiology</i> , 2004 , 44, 168-73	15.1	44
192	Benefits and Risks of Extended Dual Antiplatelet Therapy After Everolimus-Eluting Stents. <i>JACC: Cardiovascular Interventions</i> , 2016 , 9, 138-47	5	43
191	Predictors of recurrent events in patients with cryptogenic stroke and patent foramen ovale within the CLOSURE I (Evaluation of the STARFlex Septal Closure System in Patients With a Stroke and/or Transient Ischemic Attack Due to Presumed Paradoxical Embolism Through a Patent Foramen Ovale) Study. <i>JACC: Cardiovascular Interventions</i> , 2014 , 7, 818-28	5	43
190	Association of fat density with subclinical atherosclerosis. <i>Journal of the American Heart Association</i> , 2014 , 3,	6	42
189	Relation of visceral adiposity to circulating natriuretic peptides in ambulatory individuals. <i>American Journal of Cardiology</i> , 2011 , 108, 979-84	3	41
188	Circulating Proneurotensin Concentrations and Cardiovascular Disease Events in the Community: The Framingham Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 1692-7	9.4	40
187	Relation of subcutaneous and visceral adipose tissue to coronary and abdominal aortic calcium (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2009 , 104, 543-7	3	40
186	Nonemergency PCI at hospitals with or without on-site cardiac surgery. <i>New England Journal of Medicine</i> , 2013 , 368, 1498-508	59.2	39
185	Coronary Artery Calcium Distribution Is an Independent Predictor of Incident Major Coronary Heart Disease Events: Results From the Framingham Heart Study. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	38

184	Cardiac Abnormalities in Patients With Hutchinson-Gilford Progeria Syndrome. <i>JAMA Cardiology</i> , 2018 , 3, 326-334	16.2	38
183	Relationship of Albuminuria and Renal Artery Stent Outcomes: Results From the CORAL Randomized Clinical Trial (Cardiovascular Outcomes With Renal Artery Lesions). <i>Hypertension</i> , 2016 , 68, 1145-1152	8.5	38
182	Managing and analysing data from a large-scale study on Framingham Offspring relating brain structure to cognitive function. <i>Statistics in Medicine</i> , 2004 , 23, 351-67	2.3	38
181	Effects of Weather on Coronavirus Pandemic. <i>International Journal of Environmental Research and Public Health</i> , 2020 , 17,	4.6	38
180	Transcatheter Interatrial Shunt Device for the Treatment of Heart Failure: Rationale and Design of the Randomized Trial to REDUCE Elevated Left Atrial Pressure in Heart Failure (REDUCE LAP-HF I). <i>Circulation: Heart Failure</i> , 2016 , 9,	7.6	37
179	Assessment of genetic determinants of the association of Bfibrinogen in relation to cardiovascular disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 2345-52	9.4	37
178	Stent Thrombosis in Drug-Eluting or Bare-Metal Stents in Patients Receiving Dual Antiplatelet Therapy. <i>JACC: Cardiovascular Interventions</i> , 2015 , 8, 1552-62	5	36
177	Metabolic characterization of adults with binge eating in the general population: the Framingham Heart Study. <i>Obesity</i> , 2014 , 22, 2441-9	8	36
176	GammaPfibrinogen: evaluation of a new assay for study of associations with cardiovascular disease. <i>Clinical Chemistry</i> , 2010 , 56, 781-8	5.5	36
175	Clinical and microbial evaluation of a histatin-containing mouthrinse in humans with experimental gingivitis. <i>Journal of Clinical Periodontology</i> , 2001 , 28, 404-10	7.7	36
174	Diabetes Mellitus and Prevention of Late Myocardial Infarction After Coronary Stenting in the Randomized Dual Antiplatelet Therapy Study. <i>Circulation</i> , 2016 , 133, 1772-82	16.7	36
173	Applicability of cholesterol-lowering primary prevention trials to a general population: the framingham heart study. <i>Archives of Internal Medicine</i> , 2001 , 161, 949-54		35
172	Liver Fat Is Associated With Markers of Inflammation and Oxidative Stress in Analysis of Data From the Framingham Heart Study. <i>Clinical Gastroenterology and Hepatology</i> , 2019 , 17, 1157-1164.e4	6.9	34
171	Randomized Controlled Trial of Social Media: Effect of Increased Intensity of the Intervention. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	34
170	Insulin resistance and atrial fibrillation (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2012 , 109, 87-90	3	34
169	Adherence with once daily versus twice daily carvedilol in patients with heart failure: the Compliance And Quality of Life Study Comparing Once-Daily Controlled-Release Carvedilol CR and Twice-Daily Immediate-Release Carvedilol IR in Patients with Heart Failure (CASPER) Trial. <i>Journal of Cardiac Failure</i> , 2009 , 15, 385-93	3.3	34
168	Contemporary trends in dyslipidemia in the Framingham Heart Study. <i>Archives of Internal Medicine</i> , 2009 , 169, 279-86		34
167	Long-term clinical outcomes with zotarolimus-eluting versus bare-metal coronary stents. <i>JACC: Cardiovascular Interventions</i> , 2010 , 3, 1240-9	5	34

166	Autoantibodies to oxidized LDL and cardiovascular risk: the Framingham Offspring Study. <i>Atherosclerosis</i> , 2006 , 189, 364-8	3.1	34
165	Estimated Life Expectancy Without Recurrent Cardiovascular Events in Patients With Vascular Disease: The SMART-REACH Model. <i>Journal of the American Heart Association</i> , 2018 , 7, e009217	6	34
164	Aminotransferase levels are associated with cardiometabolic risk above and beyond visceral fat and insulin resistance: the Framingham Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013 , 33, 139-46	9.4	33
163	Depressive symptoms are associated with visceral adiposity in a community-based sample of middle-aged women and men. <i>Obesity</i> , 2013 , 21, 1713-9	8	33
162	Exhaled carbon monoxide and risk of metabolic syndrome and cardiovascular disease in the community. <i>Circulation</i> , 2010 , 122, 1470-7	16.7	33
161	One-year outcomes of out-of-hospital administration of intravenous glucose, insulin, and potassium (GIK) in patients with suspected acute coronary syndromes (from the IMMEDIATE [Immediate Myocardial Metabolic Enhancement During Initial Assessment and Treatment in Emergency Care Trial]). <i>Journal of Intensive Care Medicine</i> , 2014 , 29, 1533-1537	3	32
160	Causes of late mortality with dual antiplatelet therapy after coronary stents. <i>European Heart Journal</i> , 2016 , 37, 378-85	9.5	31
159	Distribution of seizures across the menstrual cycle in women with epilepsy. <i>Epilepsia</i> , 2015 , 56, e58-62	6.4	31
158	Astronaut Cardiovascular Health and Risk Modification (Astro-CHARM) Coronary Calcium Atherosclerotic Cardiovascular Disease Risk Calculator. <i>Circulation</i> , 2018 , 138, 1819-1827	16.7	30
157	Chronic kidney disease defined by cystatin C predicts mobility disability and changes in gait speed: the Framingham Offspring Study. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , 2014 , 69, 301-7	6.4	30
156	Association Between Prolactin and Incidence of Cardiovascular Risk Factors in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	29
155	Optimizing rotational atherectomy in high-risk percutaneous coronary interventions: insights from the PROTECT II study. <i>Catheterization and Cardiovascular Interventions</i> , 2014 , 83, 1057-64	2.7	29
154	Design of a registry to characterize "real-world" outcomes of percutaneous coronary revascularization in the drug-eluting stent era. <i>American Heart Journal</i> , 2005 , 150, 887-92	4.9	29
153	Development and Validation of the Framingham Steatosis Index to Identify Persons With Hepatic Steatosis. <i>Clinical Gastroenterology and Hepatology</i> , 2016 , 14, 1172-1180.e2	6.9	29
152	Moderate-to-vigorous physical activity with accelerometry is associated with visceral adipose tissue in adults. <i>Journal of the American Heart Association</i> , 2015 , 4, e001379	6	28
151	Renal Artery Stent Outcomes: Effect of Baseline Blood Pressure, Stenosis Severity, and Translesion Pressure Gradient. <i>Journal of the American College of Cardiology</i> , 2015 , 66, 2487-94	15.1	28
150	Acute respiratory compromise on inpatient wards in the United States: Incidence, outcomes, and factors associated with in-hospital mortality. <i>Resuscitation</i> , 2016 , 105, 123-9	4	27
149	Inflammatory markers and neuropsychological functioning: the Framingham Heart Study. <i>Neuroepidemiology</i> , 2011 , 37, 21-30	5.4	27

148	A novel filter-based distal embolic protection device for percutaneous intervention of saphenous vein graft lesions: results of the AMETHYST randomized controlled trial. <i>JACC: Cardiovascular Interventions</i> , 2008 , 1, 248-57	5	27
147	Residential Proximity to Major Roads, Exposure to Fine Particulate Matter, and Coronary Artery Calcium: The Framingham Heart Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016 , 36, 1679-85	9.4	27
146	Deep convolutional neural networks to predict cardiovascular risk from computed tomography. <i>Nature Communications</i> , 2021 , 12, 715	17.4	27
145	Upper Body Subcutaneous Fat Is Associated with Cardiometabolic Risk Factors. <i>American Journal of Medicine</i> , 2017 , 130, 958-966.e1	2.4	26
144	Patients with 3-vessel coronary artery disease and impaired ventricular function undergoing PCI with Impella 2.5 hemodynamic support have improved 90-day outcomes compared to intra-aortic balloon pump: a sub-study of the PROTECT II trial. <i>Journal of Interventional Cardiology</i> , 2015 , 28, 32-40	1.8	26
143	Understanding increments in model performance metrics. <i>Lifetime Data Analysis</i> , 2013 , 19, 202-18	1.3	26
142	Assessing readiness for change among persons with severe mental illness. <i>Community Mental Health Journal</i> , 2001 , 37, 97-112	2.1	26
141	Cross-Sectional Associations of Computed Tomography (CT)-Derived Adipose Tissue Density and Adipokines: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016 , 5, e002545	6	25
140	Fasting glucose, obesity, and coronary artery calcification in community-based people without diabetes. <i>Diabetes Care</i> , 2012 , 35, 1944-50	14.6	25
139	Clinical and microbial evaluation of a histatin-containing mouthrinse in humans with experimental gingivitis: a phase-2 multi-center study. <i>Journal of Clinical Periodontology</i> , 2002 , 29, 168-76	7.7	25
138	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. <i>Journal of Hepatology</i> , 2021 , 74, 20-30	13.4	24
137	Comparison of symptomatic and functional responses to vagus nerve stimulation in ANTHEM-HF, INOVATE-HF, and NECTAR-HF. <i>ESC Heart Failure</i> , 2020 , 7, 75-83	3.7	23
136	Prevalence and distribution of abdominal aortic calcium by gender and age group in a community-based cohort (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2012 , 110, 891-6	3	23
135	Correlates of vocational recovery for persons with schizophrenia. <i>International Review of Psychiatry</i> , 2002 , 14, 303-311	3.6	23
134	Adipose Tissue Depots and Their Cross-Sectional Associations With Circulating Biomarkers of Metabolic Regulation. <i>Journal of the American Heart Association</i> , 2016 , 5,	6	23
133	Age and Graphomotor Decision Making Assessed with the Digital Clock Drawing Test: The Framingham Heart Study. <i>Journal of Alzheimer's Disease</i> , 2017 , 60, 1611-1620	4.3	22
132	Neck circumference, carotid wall intima-media thickness, and incident stroke. <i>Diabetes Care</i> , 2013 , 36, e153-4	14.6	22
131	Relation of vascular growth factors with CT-derived measures of body fat distribution: the Framingham Heart Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012 , 97, 987-94	5.6	22

130	Eligibility of individuals with subclinical coronary artery calcium and intermediate coronary heart disease risk for reclassification (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2009 , 103, 1710-5	3	21
129	Study design for the Immediate Myocardial Metabolic Enhancement During Initial Assessment and Treatment in Emergency Care (IMMEDIATE) Trial: A double-blind randomized controlled trial of intravenous glucose, insulin, and potassium for acute coronary syndromes in emergency medical services. <i>American Heart Journal</i> , 2012 , 163, 315-22	4.9	20
128	Identification of Sarcopenia Components That Discriminate Slow Walking Speed: A Pooled Data Analysis. <i>Journal of the American Geriatrics Society</i> , 2020 , 68, 1419-1428	5.6	18
127	Maintenance of Ideal Cardiovascular Health and Coronary Artery Calcium Progression in Low-Risk Men and Women in the Framingham Heart Study. <i>Circulation: Cardiovascular Imaging</i> , 2018 , 11, e006209	3.9	18
126	Reciprocal relations between physical disability, subjective health, and atrial fibrillation: the Framingham Heart Study. <i>American Heart Journal</i> , 2013 , 166, 171-8	4.9	18
125	Rationale and design of the clinical evaluation of the Resolute Zotarolimus-Eluting Coronary Stent System in the treatment of de novo lesions in native coronary arteries (the RESOLUTE US clinical trial). <i>American Heart Journal</i> , 2011 , 161, 807-14	4.9	18
124	The Contribution of Autonomic Imbalance to the Development of Metabolic Syndrome. <i>Psychosomatic Medicine</i> , 2016 , 78, 474-80	3.7	18
123	Thyroid function and cardiovascular disease risk factors in euthyroid adults: a cross-sectional and longitudinal study. <i>Clinical Endocrinology</i> , 2016 , 85, 932-941	3.4	18
122	Mortality Following Cardiovascular and Bleeding Events Occurring Beyond 1 Year After Coronary Stenting: A Secondary Analysis of the Dual Antiplatelet Therapy (DAPT) Study. <i>JAMA Cardiology</i> , 2017 , 2, 478-487	16.2	17
121	High-risk percutaneous coronary intervention is associated with reverse left ventricular remodeling and improved outcomes in patients with coronary artery disease and reduced ejection fraction. <i>American Heart Journal</i> , 2015 , 170, 550-8	4.9	17
120	A coronary heart disease risk model for predicting the effect of potent antiretroviral therapy in HIV-1 infected men. <i>International Journal of Epidemiology</i> , 2007 , 36, 1309-18	7.8	17
119	Digital Connectedness in the Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2016 , 5, e003193	6	17
118	Effects of Stenting for Atherosclerotic Renal Artery Stenosis on eGFR and Predictors of Clinical Events in the CORAL Trial. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2016 , 11, 1180-8	6.9	17
117	Relations of liver fat with prevalent and incident chronic kidney disease in the Framingham Heart Study: A secondary analysis. <i>Liver International</i> , 2019 , 39, 1535-1544	7.9	16
116	Guideline-Based Statin Eligibility, Cancer Events, and Noncardiovascular Mortality in the Framingham Heart Study. <i>Journal of Clinical Oncology</i> , 2017 , 35, 2927-2933	2.2	16
115	Alcohol Use Is Associated With Hepatic Steatosis Among Persons With Presumed Nonalcoholic Fatty Liver Disease. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 1831-1841.e5	6.9	16
114	Subgroup Analysis Comparing Ultrathin, Bioresorbable Polymer Sirolimus-Eluting Stents Versus Thin, Durable Polymer Everolimus-Eluting Stents in Acute Coronary Syndrome Patients. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e007331	6	16
113	Assessing the incremental predictive performance of novel biomarkers over standard predictors. <i>Statistics in Medicine</i> , 2014 , 33, 2577-84	2.3	15

112	Development and reproducibility of a computed tomography-based measurement of renal sinus fat. <i>BMC Nephrology</i> , 2011 , 12, 52	2.7	15
111	Expression of gelatinases (MMP-2, MMP-9) and gelatinase activator (MMP-14) in actinic keratosis and in situ and invasive squamous cell carcinoma. <i>American Journal of Dermatopathology</i> , 2012 , 34, 723-8	0.9	15
110	Early and late effects of high- versus low-dose angiotensin receptor blockade on renal function and outcomes in patients with chronic heart failure. <i>JACC: Heart Failure</i> , 2015 , 3, 214-23	7.9	14
109	A simple clinical model predicts incident hepatic steatosis in a community-based cohort: The Framingham Heart Study. <i>Liver International</i> , 2018 , 38, 1495-1503	7.9	14
108	Circulating Sex Steroids and Vascular Calcification in Community-Dwelling Men: The Framingham Heart Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016 , 101, 2160-7	5.6	14
107	An evidence-based score to detect prevalent peripheral artery disease (PAD). <i>Vascular Medicine</i> , 2012 , 17, 342-51	3.3	14
106	The Association between Non-Invasive Hepatic Fibrosis Markers and Cardiometabolic Risk Factors in the Framingham Heart Study. <i>PLoS ONE</i> , 2016 , 11, e0157517	3.7	14
105	Myocardial Infarction Risk After Discontinuation of Thienopyridine Therapy in the Randomized DAPT Study (Dual Antiplatelet Therapy). <i>Circulation</i> , 2017 , 135, 1720-1732	16.7	13
104	Lung Cancer Screening Eligibility in the Community: Cardiovascular Risk Factors, Coronary Artery Calcification, and Cardiovascular Events. <i>Circulation</i> , 2016 , 134, 897-9	16.7	13
103	Roll-in experience from the Cardiovascular Outcomes with Renal Atherosclerotic Lesions (CORAL) study. <i>Journal of Vascular and Interventional Radiology</i> , 2014 , 25, 511-20	2.4	13
102	Correlation of patient-reported symptom outcomes and treadmill test outcomes after treatment for aortoiliac claudication. <i>Journal of Vascular and Interventional Radiology</i> , 2013 , 24, 1427-35; quiz 1436	2.4	13
101	ACDD score: A simple tool for assessing risk of pneumonia after stroke. <i>Journal of the Neurological Sciences</i> , 2017 , 372, 399-402	3.2	13
100	Emergency medical service predictive instrument-aided diagnosis and treatment of acute coronary syndromes and ST-segment elevation myocardial infarction in the IMMEDIATE trial. <i>Prehospital Emergency Care</i> , 2011 , 15, 139-48	2.8	13
99	Systematic comparison of the statistical operating characteristics of various Phase I oncology designs. <i>Contemporary Clinical Trials Communications</i> , 2017 , 5, 34-48	1.8	12
98	Mast cells in cutaneous tumors: innocent bystander or maestro conductor?. <i>International Journal of Dermatology</i> , 2014 , 53, 806-11	1.7	12
97	Development and reproducibility of a computed tomography-based measurement for upper body subcutaneous neck fat. <i>Journal of the American Heart Association</i> , 2014 , 3, e000979	6	12
96	Profiles by sex of brain MRI and cognitive function in the framingham offspring study. <i>Alzheimer Disease and Associated Disorders</i> , 2010 , 24, 190-3	2.5	12
95	Claudication: exercise vs endoluminal revascularization (CLEVER) study update. <i>Journal of Vascular Surgery</i> , 2009 , 50, 942-945.e2	3.5	12

94	Clinical correlates, heritability, and genetic linkage of circulating CD40 ligand in the Framingham Offspring Study. <i>American Heart Journal</i> , 2008 , 156, 1003-1009.e1	4.9	12
93	Atrial shunt device for heart failure with preserved and mildly reduced ejection fraction (REDUCE LAP-HF II): a randomised, multicentre, blinded, sham-controlled trial. <i>Lancet, The</i> , 2022 ,	4.0	12
92	Parental non-alcoholic fatty liver disease increases risk of non-alcoholic fatty liver disease in offspring. <i>Liver International</i> , 2019 , 39, 740-747	7.9	12
91	Transcranial direct current stimulation for post-stroke dysphagia: a systematic review and meta-analysis of randomized controlled trials. <i>Journal of Neurology</i> , 2021 , 268, 293-304	5.5	12
90	Relation of Risk Factors and Abdominal Aortic Calcium to Progression of Coronary Artery Calcium (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2017 , 119, 1584-1589	3	11
89	Residential proximity to major roads, exposure to fine particulate matter and aortic calcium: the Framingham Heart Study, a cohort study. <i>BMJ Open</i> , 2017 , 7, e013455	3	11
88	Defibrotide (DF) in the Treatment of Severe Hepatic Veno-Occlusive Disease (VOD) with Multi-Organ Failure (MOF) Following Stem Cell Transplantation (SCT): Results of a Phase 3 Study Utilizing a Historical Control. <i>Blood</i> , 2009 , 114, 654-654	2.2	11
87	Radiomics of Coronary Artery Calcium in the Framingham Heart Study. <i>Radiology: Cardiothoracic Imaging</i> , 2020 , 2, e190119	8.3	10
86	Impact of Optimal Medical Therapy in the Dual Antiplatelet Therapy Study. <i>Circulation</i> , 2016 , 134, 989-998.	16.7	10
85	Comparison of the use of hemodynamic support in patients 80 years versus patients . <i>American Journal of Cardiology</i> , 2014 , 114, 657-64	3	10
84	Increased Aortic Diameters on Multidetector Computed Tomographic Scan Are Independent Predictors of Incident Adverse Cardiovascular Events: The Framingham Heart Study. <i>Circulation: Cardiovascular Imaging</i> , 2017 , 10,	3.9	10
83	Hepatic steatosis is associated with lower levels of physical activity measured via accelerometry. <i>Obesity</i> , 2015 , 23, 1259-66	8	10
82	Transcatheter InterAtrial Shunt Device for the treatment of heart failure: Rationale and design of the pivotal randomized trial to REDUCE Elevated Left Atrial Pressure in Patients with Heart Failure II (REDUCE LAP-HF II). <i>American Heart Journal</i> , 2020 , 226, 222-231	4.9	10
81	Association of an HDL Apolipoproteomic Score With Coronary Atherosclerosis and Cardiovascular Death. <i>Journal of the American College of Cardiology</i> , 2019 , 73, 2135-2145	15.1	9
80	Performance of currently available risk models in a cohort of mechanically supported high-risk percutaneous coronary intervention--From the PROTECT II randomized trial. <i>International Journal of Cardiology</i> , 2015 , 189, 272-8	3.2	9
79	Phase 1 evaluation of a local delivery device releasing silver ions in periodontal pockets: safety, pharmacokinetics and bioavailability. <i>Journal of Periodontal Research</i> , 2001 , 36, 187-93	4.3	9
78	The association of non-alcoholic fatty liver disease and cardiac structure and function-Framingham Heart Study. <i>Liver International</i> , 2020 , 40, 2445-2454	7.9	9
77	Using Plasma Autoantibodies of Central Nervous System Proteins to Distinguish Veterans with Gulf War Illness from Healthy and Symptomatic Controls. <i>Brain Sciences</i> , 2020 , 10,	3.4	9

76	Periodic Oscillations in Daily Reported Infections and Deaths for Coronavirus Disease 2019. <i>JAMA Network Open</i> , 2020 , 3, e2017521	10.4	9
75	Adipose tissue attenuation as a marker of adipose tissue quality: Associations with six-year changes in body weight. <i>Obesity</i> , 2016 , 24, 499-505	8	9
74	Density and morphology of coronary artery calcium for the prediction of cardiovascular events: insights from the Framingham Heart Study. <i>European Radiology</i> , 2019 , 29, 6140-6148	8	8
73	Association of descending thoracic aortic plaque with brain atrophy and white matter hyperintensities: The Framingham Heart Study. <i>Atherosclerosis</i> , 2017 , 265, 305-311	3.1	8
72	Rationale of a novel study design for the BIOFLOW V study, a prospective, randomized multicenter study to assess the safety and efficacy of the Orsiro sirolimus-eluting coronary stent system using a Bayesian approach. <i>American Heart Journal</i> , 2017 , 193, 35-45	4.9	8
71	The integration of psychiatric rehabilitation services in behavioral health care structures: a state example. <i>Journal of Behavioral Health Services and Research</i> , 2002 , 29, 381-93	1.7	8
70	Survey of plasma proteins in children with progeria pre-therapy and on-therapy with lonafarnib. <i>Pediatric Research</i> , 2018 , 83, 982-992	3.2	7
69	Pitavastatin 4 mg Provides Significantly Greater Reduction in Remnant Lipoprotein Cholesterol Compared With Pravastatin 40 mg: Results from the Short-term Phase IV PREVAIL US Trial in Patients With Primary Hyperlipidemia or Mixed Dyslipidemia. <i>Clinical Therapeutics</i> , 2016 , 38, 603-9	3.5	7
68	Association of Plasma Amylin Concentration With Alzheimer Disease and Brain Structure in Older Adults. <i>JAMA Network Open</i> , 2019 , 2, e199826	10.4	7
67	In-hospital and 1-year outcomes with drug-eluting versus bare metal stents in saphenous vein graft intervention: a report from the EVENT registry. <i>Catheterization and Cardiovascular Interventions</i> , 2012 , 80, 1127-36	2.7	7
66	Longitudinal Associations of Pericardial and Intrathoracic Fat With Progression of Coronary Artery Calcium (from the Framingham Heart Study). <i>American Journal of Cardiology</i> , 2018 , 121, 162-167	3	7
65	Endothelin-1 Measurement in Patients Undergoing Diagnostic Coronary Angiography-Results from the Catheter Sampled Blood Archive in Cardiovascular Diseases (CASABLANCA) Study. <i>Clinical Chemistry</i> , 2018 , 64, 1617-1625	5.5	7
64	Latent Pulmonary Vascular Disease May Alter the Response to Therapeutic Atrial Shunt Device in Heart Failure.. <i>Circulation</i> , 2022 ,	16.7	7
63	A 96-week, multinational, randomized, double-blind, parallel-group, clinical trial evaluating the safety and effectiveness of bexagliflozin as a monotherapy for adults with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019 , 21, 2496-2504	6.7	6
62	Using data science to diagnose and characterize heterogeneity of Alzheimer's disease. <i>Alzheimer's and Dementia: Translational Research and Clinical Interventions</i> , 2019 , 5, 264-271	6	6
61	Sex Differences in the Associations of Visceral Adipose Tissue and Cardiometabolic and Cardiovascular Disease Risk: The Framingham Heart Study. <i>Journal of the American Heart Association</i> , 2021 , 10, e019968	6	6
60	Blood kidney injury molecule-1 predicts short and longer term kidney outcomes in patients undergoing diagnostic coronary and/or peripheral angiography-Results from the Catheter Sampled Blood Archive in Cardiovascular Diseases (CASABLANCA) study. <i>American Heart Journal</i> , 2019 , 209, 36-46	4.9	6
59	Increasing liver fat is associated with progression of cardiovascular risk factors. <i>Liver International</i> , 2020 , 40, 1339-1343	7.9	6

58	Early Rapid Decline in Kidney Function in Medically Managed Patients With Atherosclerotic Renal Artery Stenosis. <i>Journal of the American Heart Association</i> , 2019 , 8, e012366	6	5
57	Predicting new-onset HF in patients undergoing coronary or peripheral angiography: results from the Catheter Sampled Blood Archive in Cardiovascular Diseases (CASABLANCA) study. <i>ESC Heart Failure</i> , 2018 , 5, 240-248	3.7	5
56	Distribution of abdominal aortic calcium by computed tomography: impact of analysis method on quantitative calcium score. <i>Academic Radiology</i> , 2013 , 20, 1422-8	4.3	5
55	An expert panel report of a proposed scientific model demonstrating the effectiveness of antibacterial handwash products. <i>American Journal of Infection Control</i> , 2012 , 40, 742-9	3.8	5
54	Immune responses associated with perioperative exposure and reexposure to topical bovine thrombin do not impair hemostasis. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 2011 , 17, 620-32	3.3	5
53	Meta-Analysis of Defibrotide (DF) In the Treatment of Severe Hepatic Veno-Occlusive Disease (VOD) with Multi-Organ Failure (MOF) with Comparison to a Historical Control (HC).. <i>Blood</i> , 2010 , 116, 3481-3481	2.2	5
52	Increasing Liver Fat Is Associated With Incident Cardiovascular Risk Factors. <i>Clinical Gastroenterology and Hepatology</i> , 2020 , 18, 1884-1886	6.9	5
51	Greater remnant lipoprotein cholesterol reduction with pitavastatin compared with pravastatin in HIV-infected patients. <i>Aids</i> , 2017 , 31, 965-971	3.5	4
50	Prediction of cardiovascular outcomes with machine learning techniques: application to the Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL) study. <i>International Journal of Nephrology and Renovascular Disease</i> , 2019 , 12, 49-58	2.5	4
49	Single-Molecule Counting of High-Sensitivity Troponin I in Patients Referred for Diagnostic Angiography: Results From the CASABLANCA (Catheter Sampled Blood Archive in Cardiovascular Diseases) Study. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	4
48	Simulation of impact on cardiovascular events due to lipid-lowering therapy intensification in a population with atherosclerotic cardiovascular disease. <i>American Heart Journal</i> , 2019 , 216, 30-41	4.9	4
47	Interruption of Dual Antiplatelet Therapy Within Six Months After Coronary Stents (from the Dual Antiplatelet Therapy Study). <i>American Journal of Cardiology</i> , 2019 , 124, 1813-1820	3	4
46	Increased heart rate is associated with a prothrombotic state: The Framingham Heart Study. <i>European Journal of Preventive Cardiology</i> , 2017 , 24, 382-388	3.9	4
45	Statewide initiative of intensive psychiatric rehabilitation: outcomes and relationship to other mental health service use. <i>Psychiatric Rehabilitation Journal</i> , 2011 , 35, 9-19	2.4	4
44	Cross-sectional relations of lipid concentrations to left ventricular structural attributes. <i>American Journal of Cardiology</i> , 2010 , 105, 1297-9	3	4
43	Baseline 10-Year Cardiovascular Risk Scores Predict Cognitive Function in Older Persons, and Particularly Women, Living With Human Immunodeficiency Virus Infection. <i>Clinical Infectious Diseases</i> , 2020 , 71, 3079-3085	11.6	4
42	Assessing Cardiovascular Risk in People Living with HIV: Current Tools and Limitations. <i>Current HIV/AIDS Reports</i> , 2021 , 18, 271-279	5.9	4
41	Impact of the American College of Cardiology/American Heart Association Cholesterol Guidelines on Statin Eligibility Among Human Immunodeficiency Virus-Infected Individuals. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy326	1	4

40	Response to letters regarding article, "A randomized trial of social media from Circulation". <i>Circulation</i> , 2015 , 131, e396	16.7	3
39	Total cardiovascular events analysis of the EXAMINE trial in patients with type 2 diabetes and recent acute coronary syndrome. <i>Clinical Cardiology</i> , 2018 , 41, 1022-1027	3.3	3
38	Sample Size Calculation for Poisson Endpoint Using the Exact Distribution of Difference Between Two Poisson Random Variables. <i>Statistics in Biopharmaceutical Research</i> , 2011 , 3, 497-504	1.2	3
37	Defibrotide (DF) for the Prevention of Hepatic Venous Occlusive Disease (VOD) in Pediatric Stem Cell Transplantation: Results of a Prospective Phase II/III Randomized, Multicenter Study.. <i>Blood</i> , 2009 , 114, 653-653	2.2	3
36	Safety of Defibrotide (DF) In Stem Cell Transplant (SCT) Patients (Pts).. <i>Blood</i> , 2010 , 116, 3482-3482	2.2	3
35	Defibrotide (DF) in the Treatment of Hepatic Venous Occlusive Disease (VOD) in Stem Cell Transplant (SCT) and Non-SCT Patients (Pts): Early Intervention Improves Outcome - Updated Results of a Treatment IND Expanded Access Protocol. <i>Blood</i> , 2011 , 118, 487-487	2.2	3
34	Coronary Artery Calcium Score-Directed Primary Prevention With Statins on the Basis of the 2018 American College of Cardiology/American Heart Association/Multisociety Cholesterol Guidelines. <i>Journal of the American Heart Association</i> , 2021 , 10, e018342	6	3
33	Comparative Effectiveness of Heart Rate Control Medications for the Treatment of Sepsis-Associated Atrial Fibrillation. <i>Chest</i> , 2021 , 159, 1452-1459	5.3	3
32	Severity Distribution of Alzheimer's Disease Dementia and Mild Cognitive Impairment in the Framingham Heart Study. <i>Journal of Alzheimer's Disease</i> , 2021 , 79, 807-817	4.3	3
31	Sex-Based Differences in Plasma Autoantibodies to Central Nervous System Proteins in Gulf War Veterans versus Healthy and Symptomatic Controls. <i>Brain Sciences</i> , 2021 , 11,	3.4	3
30	Relation of Iliac Artery Calcium With Adiposity Measures and Peripheral Artery Disease. <i>American Journal of Cardiology</i> , 2017 , 119, 1217-1223	3	2
29	Observational and Genetic Associations of Resting Heart Rate With Aortic Valve Calcium. <i>American Journal of Cardiology</i> , 2018 , 121, 1246-1252	3	2
28	Compliance with Once Daily Controlled Release vs Twice Daily Immediate Release Carvedilol in Patients with Heart Failure: The CASPER Trial. <i>Journal of Cardiac Failure</i> , 2007 , 13, S135	3.3	2
27	Immune Response Following Exposures to Topical Bovine Thrombin Does Not Impair Hemostasis. <i>Blood</i> , 2010 , 116, 1401-1401	2.2	2
26	Defibrotide (DF) In the Treatment of Severe Hepatic Venous Occlusive Disease (VOD) with Multi-Organ Failure (MOF): Results of a Treatment IND Expanded Access Protocol. <i>Blood</i> , 2010 , 116, 906-906	2.2	2
25	Exploring the Hierarchical Influence of Cognitive Functions for Alzheimer Disease: The Framingham Heart Study. <i>Journal of Medical Internet Research</i> , 2020 , 22, e15376	7.6	2
24	A novel confidence interval for a single proportion in the presence of clustered binary outcome data. <i>Statistical Methods in Medical Research</i> , 2020 , 29, 111-121	2.3	2
23	A joint industry-sponsored data monitoring committee model for observational, retrospective drug safety studies in the real-world setting. <i>Pharmacoepidemiology and Drug Safety</i> , 2021 , 30, 9-16	2.6	2

22	Benefit and Risk of Prolonged DAPT After Coronary Stenting in Women. <i>Circulation: Cardiovascular Interventions</i> , 2018 , 11, e005308	6	2
21	Time to Epinephrine and Survival After Pediatric In-Hospital Cardiac Arrest. <i>Survey of Anesthesiology</i> , 2016 , 60, 206-207		1
20	Aortic Arch Width and Cardiovascular Disease in Men and Women in the Community. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	1
19	Frequency of the use of low- versus high-dose aspirin in dual antiplatelet therapy after percutaneous coronary intervention (from the Dual Antiplatelet Therapy study). <i>American Journal of Cardiology</i> , 2014 , 113, 1146-52	3	1
18	Evidence on the Validity of a Comprehensive Health Risk Index and Implications for Ambulatory Care and Population Health Management. <i>Journal of Ambulatory Care Management</i> , 2017 , 40, 297-304	0.8	1
17	Clustering, Single Linkage 2014 ,		1
16	Comparison of an automated algorithm to expert physician interpretation of 80-lead body surface mapping in the evaluation of acute myocardial ischemia and infarction in patients presenting to the emergency department with chest pain: results from the Optimal Cardiovascular Diagnostic Evaluation Enabling Faster Treatment of Myocardial Infarction trial. <i>Journal of Electrocardiology</i> ,	1.4	1
15	Prior cardiovascular interventions are not associated with worsened clinical outcomes in patients with symptomatic atherothrombosis. <i>Critical Pathways in Cardiology</i> , 2010 , 9, 116-25	1.3	1
14	People with schizophrenia employed as professionals and managers: initial evidence and exploration. <i>Schizophrenia Research</i> , 2005 , 76, 123-5	3.6	1
13	Clustering, Complete Linkage 2005 ,		1
12	Defibrotide for the Treatment of Hepatic Veno-Occlusive Disease/Sinusoidal Obstruction Syndrome with Multi-Organ Dysfunction: Final Results from a Pivotal, Historically Controlled, Phase 3 Trial. <i>Blood</i> , 2015 , 126, 737-737	2.2	1
11	Clinical Correlates and Heritability of Vitamins K and D. <i>FASEB Journal</i> , 2007 , 21, A174	0.9	1
10	Perihematomal Edema and Clinical Outcome After Intracerebral Hemorrhage: A Systematic Review and Meta-Analysis.. <i>Neurocritical Care</i> , 2022 ,	3.3	1
9	Advances in Our Clinical Understanding of Autonomic Regulation Therapy Using Vagal Nerve Stimulation in Patients Living With Heart Failure.. <i>Frontiers in Physiology</i> , 2022 , 13, 857538	4.6	1
8	Evaluating Treatment Effect of Transcatheter Interatrial Shunt Device Using Heart Failure Event Rates-Reply. <i>JAMA Cardiology</i> , 2019 , 4, 299-300	16.2	0
7	Early-mid adulthood measures of HDL, triglycerides and fasting glucose are associated with late-onset Alzheimer disease. <i>Alzheimer's and Dementia</i> , 2020 , 16, e046125	1.2	0
6	Likelihood Modelling: Presentation of Multivariate Data for Clinical Use: The Framingham Study Risk Score Functions 2005 , 445-476		0
5	Thresholds for Abdominal Aortic Calcium That Predict Cardiovascular Disease Events in the Framingham Heart Study. <i>JACC: Cardiovascular Imaging</i> , 2021 , 14, 695-697	8.4	0

- 4 Design, rationale, and populations of an international outcomes and utilization study of pharmacologic stress SPECT myocardial perfusion imaging in contemporary practice. *Journal of Nuclear Cardiology*, **2008**, 15, 687-97 2.1
- 3 Response to the Letter by Masuo R., et al. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, L70 5.6
- 2 Extended Rank Tests for Analyzing Recurrent Event Data. *Statistics in Biopharmaceutical Research*, **2020**, 12, 90-98 1.2
- 1 Use of the likelihood reduction factor in a path analysis framework to quantify surrogacy in clinical trials. *Statistics in Medicine*, **2021**, 40, 6373-6386 2.3