Joseph M Massaro

List of Publications by Year in Descending Order

Source: https://exaly.com/author-pdf/3680036/joseph-m-massaro-publications-by-year.pdf
Version: 2024-04-28

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	Atrial shunt device for heart failure with preserved and mildly reduced ejection fraction (REDUCE LAP-HF II): a randomised, multicentre, blinded, sham-controlled trial.. *Lancet, The*, **2022**,	40	12
362	Latent Pulmonary Vascular Disease May Alter the Response to Therapeutic Atrial Shunt Device in Heart Failure.. *Circulation*, **2022**,	16.7	7
361	Perihematomal Edema and Clinical Outcome After Intracerebral Hemorrhage: A Systematic Review and Meta-Analysis.. *Neurocritical Care*, **2022**,	3.3	1
360	Advances in Our Clinical Understanding of Autonomic Regulation Therapy Using Vagal Nerve Stimulation in Patients Living With Heart Failure.. *Frontiers in Physiology*, **2022**, 13, 857538	4.6	1
359	Thresholds for Abdominal Aortic Calcium That Predict Cardiovascular Disease Events in the Framingham Heart Study. *JACC: Cardiovascular Imaging*, **2021**, 14, 695-697	8.4	0
358	Sex Differences in the Associations of Visceral Adipose Tissue and Cardiometabolic and Cardiovascular Disease Risk: The Framingham Heart Study. *Journal of the American Heart Association*, **2021**, 10, e019968	6	6
357	Assessing Cardiovascular Risk in People Living with HIV: Current Tools and Limitations. *Current HIV/AIDS Reports*, **2021**, 18, 271-279	5.9	4
356	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. *Journal of the American Heart Association*, **2021**, 10, e018342	6	3
355	A joint industry-sponsored data monitoring committee model for observational, retrospective drug safety studies in the real-world setting. *Pharmacoepidemiology and Drug Safety*, **2021**, 30, 9-16	2.6	2
354	Comparative Effectiveness of Heart Rate Control Medications for the Treatment of Sepsis-Associated Atrial Fibrillation. *Chest*, **2021**, 159, 1452-1459	5.3	3
353	COVID-19 and climatic factors: A global analysis. *Environmental Research*, **2021**, 193, 110355	7.9	49
352	Transcranial direct current stimulation for post-stroke dysphagia: a systematic review and meta-analysis of randomized controlled trials. *Journal of Neurology*, **2021**, 268, 293-304	5.5	12
351	rs641738C>T near MBOAT7 is associated with liver fat, ALT and fibrosis in NAFLD: A meta-analysis. *Journal of Hepatology*, **2021**, 74, 20-30	13.4	24
350	Deep convolutional neural networks to predict cardiovascular risk from computed tomography. *Nature Communications*, **2021**, 12, 715	17.4	27
349	Severity Distribution of AlzheimerB Disease Dementia and Mild Cognitive Impairment in the Framingham Heart Study. *Journal of Alzheimerls Disease*, **2021**, 79, 807-817	4.3	3
348	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	
347	Sex-Based Differences in Plasma Autoantibodies to Central Nervous System Proteins in Gulf War Veterans versus Healthy and Symptomatic Controls. *Brain Sciences*, **2021**, 11,	3.4	3

346	Early-mid adulthood measures of HDL, triglycerides and fasting glucose are associated with late-onset Alzheimer disease. *Alzheimerls and Dementia*, **2020**, 16, e046125	1.2	0
345	Radiomics of Coronary Artery Calcium in the Framingham Heart Study. *Radiology: Cardiothoracic Imaging*, **2020**, 2, e190119	8.3	10
344	Comparison of symptomatic and functional responses to vagus nerve stimulation in ANTHEM-HF, INOVATE-HF, and NECTAR-HF. *ESC Heart Failure*, **2020**, 7, 75-83	3.7	23
343	Identification of Sarcopenia Components That Discriminate Slow Walking Speed: A Pooled Data Analysis. *Journal of the American Geriatrics Society*, **2020**, 68, 1419-1428	5.6	18
342	Exploring the Hierarchical Influence of Cognitive Functions for Alzheimer Disease: The Framingham Heart Study. *Journal of Medical Internet Research*, **2020**, 22, e15376	7.6	2
341	Increasing Liver Fat Is Associated With Incident Cardiovascular Risk Factors. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 1884-1886	6.9	5
340	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). *American Heart Journal*, **2020**, 226, 222-231	4.9	10
339	Alcohol Use Is Associated With Hepatic Steatosis Among Persons With Presumed Nonalcoholic Fatty Liver Disease. *Clinical Gastroenterology and Hepatology*, **2020**, 18, 1831-1841.e5	6.9	16
338	Baseline 10-Year Cardiovascular Risk Scores Predict Cognitive Function in Older Persons, and Particularly Women, Living With Human Immunodeficiency Virus Infection. *Clinical Infectious Diseases*, **2020**, 71, 3079-3085	11.6	4
337	The association of non-alcoholic fatty liver disease and cardiac structure and function-Framingham Heart Study. *Liver International*, **2020**, 40, 2445-2454	7.9	9
336	Physical distancing interventions and incidence of coronavirus disease 2019: natural experiment in 149 countries. *BMJ, The*, **2020**, 370, m2743	5.9	242
335	Effects of Weather on Coronavirus Pandemic. *International Journal of Environmental Research and Public Health*, **2020**, 17,	4.6	38
334	Using Plasma Autoantibodies of Central Nervous System Proteins to Distinguish Veterans with Gulf War Illness from Healthy and Symptomatic Controls. *Brain Sciences*, **2020**, 10,	3.4	9
333	Periodic Oscillations in Daily Reported Infections and Deaths for Coronavirus Disease 2019. *JAMA Network Open*, **2020**, 3, e2017521	10.4	9
332	Extended Rank Tests for Analyzing Recurrent Event Data. *Statistics in Biopharmaceutical Research*, **2020**, 12, 90-98	1.2	
331	A novel confidence interval for a single proportion in the presence of clustered binary outcome data. *Statistical Methods in Medical Research*, **2020**, 29, 111-121	2.3	2
330	Increasing liver fat is associated with progression of cardiovascular risk factors. *Liver International*, **2020**, 40, 1339-1343	7.9	6
329	Early Rapid Decline in Kidney Function in Medically Managed Patients With Atherosclerotic Renal Artery Stenosis. *Journal of the American Heart Association*, **2019**, 8, e012366	6	5

328	Density and morphology of coronary artery calcium for the prediction of cardiovascular events: insights from the Framingham Heart Study. *European Radiology*, **2019**, 29, 6140-6148	8	8
327	Association of an HDL Apolipoproteomic Score With Coronary Atherosclerosis and Cardiovascular Death. *Journal of the American College of Cardiology*, **2019**, 73, 2135-2145	15.1	9
326	Relations of liver fat with prevalent and incident chronic kidney disease in the Framingham Heart Study: A secondary analysis. *Liver International*, **2019**, 39, 1535-1544	7.9	16
325	Liver Fat Is Associated With Markers of Inflammation and Oxidative Stress in Analysis of Data From the Framingham Heart Study. *Clinical Gastroenterology and Hepatology*, **2019**, 17, 1157-1164.e4	6.9	34
324	Prediction of cardiovascular outcomes with machine learning techniques: application to the Cardiovascular Outcomes in Renal Atherosclerotic Lesions (CORAL) study. *International Journal of Nephrology and Renovascular Disease*, **2019**, 12, 49-58	2.5	4
323	Evaluating Treatment Effect of Transcatheter Interatrial Shunt Device Using Heart Failure Event Rates-Reply. *JAMA Cardiology*, **2019**, 4, 299-300	16.2	0
322	Simulation of impact on cardiovascular events due to lipid-lowering therapy intensification in a population with atherosclerotic cardiovascular disease. *American Heart Journal*, **2019**, 216, 30-41	4.9	4
321	Association of Plasma Amylin Concentration With Alzheimer Disease and Brain Structure in Older Adults. *JAMA Network Open*, **2019**, 2, e199826	10.4	7
320	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. *Diabetes, Obesity and Metabolism*, **2019**, 21, 2496-2504	6.7	6
319	Using data science to diagnose and characterize heterogeneity of AlzheimerÞ disease. *Alzheimerls and Dementia: Translational Research and Clinical Interventions*, **2019**, 5, 264-271	6	6
318	Interruption of Dual Antiplatelet Therapy Within Six Months After Coronary Stents (from the Dual Antiplatelet Therapy Study). *American Journal of Cardiology*, **2019**, 124, 1813-1820	3	4
317	Parental non-alcoholic fatty liver disease increases risk of non-alcoholic fatty liver disease in offspring. *Liver International*, **2019**, 39, 740-747	7.9	12
316	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. *American Heart Journal*, **2019**, 209, 36-46	4.9	6
315	Equalization of four cardiovascular risk algorithms after systematic recalibration: individual-participant meta-analysis of 86 prospective studies. *European Heart Journal*, **2019**, 40, 621-631	9.5	52
314	Cardiac Abnormalities in Patients With Hutchinson-Gilford Progeria Syndrome. *JAMA Cardiology*, **2018**, 3, 326-334	16.2	38
313	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. *Journal of the American Heart Association*, **2018**, 7,	6	4
312	Total cardiovascular events analysis of the EXAMINE trial in patients with type 2 diabetes and recent acute coronary syndrome. *Clinical Cardiology*, **2018**, 41, 1022-1027	3.3	3
311	Cardiovascular Risk Prediction Functions Underestimate Risk in HIV Infection. *Circulation*, **2018**, 137, 2203-2214	16.7	97

310	A simple clinical model predicts incident hepatic steatosis in a community-based cohort: The Framingham Heart Study. *Liver International*, **2018**, 38, 1495-1503	7.9	14
309	Survey of plasma proteins in children with progeria pre-therapy and on-therapy with lonafarnib. *Pediatric Research*, **2018**, 83, 982-992	3.2	7
308	Predicting new-onset HF in patients undergoing coronary or peripheral angiography: results from the Catheter Sampled Blood Archive in Cardiovascular Diseases (CASABLANCA) study. *ESC Heart Failure*, **2018**, 5, 240-248	3.7	5
307	Maintenance of Ideal Cardiovascular Health and Coronary Artery Calcium Progression in Low-Risk Men and Women in the Framingham Heart Study. *Circulation: Cardiovascular Imaging*, **2018**, 11, e006209	3.9	18
306	Visceral and Intrahepatic Fat Are Associated with Cardiometabolic Risk Factors Above Other Ectopic Fat Depots: The Framingham Heart Study. *American Journal of Medicine*, **2018**, 131, 684-692.e12	2.4	49
305	Observational and Genetic Associations of Resting Heart Rate With Aortic Valve Calcium. *American Journal of Cardiology*, **2018**, 121, 1246-1252	3	2
304	Astronaut Cardiovascular Health and Risk Modification (Astro-CHARM) Coronary Calcium Atherosclerotic Cardiovascular Disease Risk Calculator. *Circulation*, **2018**, 138, 1819-1827	16.7	30
303	Protein Biomarkers of Cardiovascular Disease and Mortality in the Community. *Journal of the American Heart Association*, **2018**, 7,	6	114
302	Aortic Arch Width and Cardiovascular Disease in Men and Women in the Community. *Journal of the American Heart Association*, **2018**, 7,	6	1
301	Longitudinal Associations of Pericardial and Intrathoracic Fat With Progression of Coronary Artery Calcium (from the Framingham Heart Study). *American Journal of Cardiology*, **2018**, 121, 162-167	3	7
300	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. *Circulation*, **2018**, 137, 364-375	16.7	140
299	Estimated Life Expectancy Without Recurrent Cardiovascular Events in Patients With Vascular Disease: The SMART-REACH Model. *Journal of the American Heart Association*, **2018**, 7, e009217	6	34
298	Impact of the American College of Cardiology/American Heart Association Cholesterol Guidelines on Statin Eligibility Among Human Immunodeficiency Virus-Infected Individuals. *Open Forum Infectious Diseases*, **2018**, 5, ofy326	1	4
297	Subgroup Analysis Comparing Ultrathin, Bioresorbable Polymer Sirolimus-Eluting Stents Versus Thin, Durable Polymer Everolimus-Eluting Stents in Acute Coronary Syndrome Patients. *Circulation: Cardiovascular Interventions*, **2018**, 11, e007331	6	16
296	Benefit and Risk of Prolonged DAPT After Coronary Stenting in Women. *Circulation: Cardiovascular Interventions*, **2018**, 11, e005308	6	2
295	Association of Chronic Low-grade Inflammation With Risk of Alzheimer Disease in ApoE4 Carriers. *JAMA Network Open*, **2018**, 1, e183597	10.4	76
294	Endothelin-1 Measurement in Patients Undergoing Diagnostic Coronary Angiography-Results from the Catheter Sampled Blood Archive in Cardiovascular Diseases (CASABLANCA) Study. *Clinical Chemistry*, **2018**, 64, 1617-1625	5.5	7
293	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. *JAMA Cardiology*, **2018**, 3, 968-977	16.2	81

292	Systematic comparison of the statistical operating characteristics of various Phase I oncology designs. *Contemporary Clinical Trials Communications*, **2017**, 5, 34-48	1.8	12
291	Myocardial Infarction Risk After Discontinuation of Thienopyridine Therapy in the Randomized DAPT Study (Dual Antiplatelet Therapy). *Circulation*, **2017**, 135, 1720-1732	16.7	13
290	Relation of Iliac Artery Calcium With Adiposity Measures and Peripheral Artery Disease. *American Journal of Cardiology*, **2017**, 119, 1217-1223	3	2
289	Upper Body Subcutaneous Fat Is Associated with Cardiometabolic Risk Factors. *American Journal of Medicine*, **2017**, 130, 958-966.e1	2.4	26
288	Greater remnant lipoprotein cholesterol reduction with pitavastatin compared with pravastatin in HIV-infected patients. *Aids*, **2017**, 31, 965-971	3.5	4
287	Relation of Risk Factors and Abdominal Aortic Calcium to Progression of Coronary Artery Calcium (from the Framingham Heart Study). *American Journal of Cardiology*, **2017**, 119, 1584-1589	3	11
286	Short-Term Effects of Tolvaptan in Patients With Acute Heart Failure and Volume Overload. *Journal of the American College of Cardiology*, **2017**, 69, 1409-1419	15.1	85
285	Mortality Following Cardiovascular and Bleeding Events Occurring Beyond 1 Year After Coronary Stenting: A Secondary Analysis of the Dual Antiplatelet Therapy (DAPT) Study. *JAMA Cardiology*, **2017**, 2, 478-487	16.2	17
284	Residential proximity to major roads, exposure to fine particulate matter and aortic calcium: the Framingham Heart Study, a cohort study. *BMJ Open*, **2017**, 7, e013455	3	11
283	Effect of a Game-Based Intervention Designed to Enhance Social Incentives to Increase Physical Activity Among Families: The BE FIT Randomized Clinical Trial. *JAMA Internal Medicine*, **2017**, 177, 1586-1593	11.5	103
282	Coronary Artery Calcium Distribution Is an Independent Predictor of Incident Major Coronary Heart Disease Events: Results From the Framingham Heart Study. *Circulation: Cardiovascular Imaging*, **2017**, 10,	3.9	38
281	Lesion Complexity and Outcomes of Extended Dual Antiplatelet Therapy After Percutaneous Coronary Intervention. *Journal of the American College of Cardiology*, **2017**, 70, 2213-2223	15.1	70
280	Age and Graphomotor Decision Making Assessed with the Digital Clock Drawing Test: The Framingham Heart Study. *Journal of Alzheimerls Disease*, **2017**, 60, 1611-1620	4.3	22
279	Guideline-Based Statin Eligibility, Cancer Events, and Noncardiovascular Mortality in the Framingham Heart Study. *Journal of Clinical Oncology*, **2017**, 35, 2927-2933	2.2	16
278	Ultrathin, bioresorbable polymer sirolimus-eluting stents versus thin, durable polymer everolimus-eluting stents in patients undergoing coronary revascularisation (BIOFLOW V): a randomised trial. *Lancet, The*, **2017**, 390, 1843-1852	40	159
277	Evidence on the Validity of a Comprehensive Health Risk Index and Implications for Ambulatory Care and Population Health Management. *Journal of Ambulatory Care Management*, **2017**, 40, 297-304	0.8	1
276	Increased Aortic Diameters on Multidetector Computed Tomographic Scan Are Independent Predictors of Incident Adverse Cardiovascular Events: The Framingham Heart Study. *Circulation: Cardiovascular Imaging*, **2017**, 10,	3.9	10
275	Association of descending thoracic aortic plaque with brain atrophy and white matter hyperintensities: The Framingham Heart Study. *Atherosclerosis*, **2017**, 265, 305-311	3.1	8

274	ACDD score: A simple tool for assessing risk of pneumonia after stroke. *Journal of the Neurological Sciences*, **2017**, 372, 399-402	3.2	13
273	Bi-directional analysis between fatty liver and cardiovascular disease risk factors. *Journal of Hepatology*, **2017**, 66, 390-397	13.4	91
272	Incident Type 2 Myocardial Infarction in a Cohort of Patients Undergoing Coronary or Peripheral Arterial Angiography. *Circulation*, **2017**, 135, 116-127	16.7	61
271	Increased heart rate is associated with a prothrombotic state: The Framingham Heart Study. *European Journal of Preventive Cardiology*, **2017**, 24, 382-388	3.9	4
270	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. *American Heart Journal*, **2017**, 193, 35-45	4.9	8
269	Association of Coronary Artery Calcium Score vs Age With Cardiovascular Risk in Older Adults: An Analysis of Pooled Population-Based Studies. *JAMA Cardiology*, **2017**, 2, 986-994	16.2	49
268	Causes of late mortality with dual antiplatelet therapy after coronary stents. *European Heart Journal*, **2016**, 37, 378-85	9.5	31
267	Impact of Optimal Medical Therapy in the Dual Antiplatelet Therapy Study. *Circulation*, **2016**, 134, 989-998	18.7	10
266	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. *Clinical Cardiology*, **2016**, 39, 555-564	3.3	58
265	Lung Cancer Screening Eligibility in the Community: Cardiovascular Risk Factors, Coronary Artery Calcification, and Cardiovascular Events. *Circulation*, **2016**, 134, 897-9	16.7	13
264	Relationship of Albuminuria and Renal Artery Stent Outcomes: Results From the CORAL Randomized Clinical Trial (Cardiovascular Outcomes With Renal Artery Lesions). *Hypertension*, **2016**, 68, 1145-1152	8.5	38
263	Randomized Controlled Trial of Social Media: Effect of Increased Intensity of the Intervention. *Journal of the American Heart Association*, **2016**, 5,	6	34
262	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). *Circulation: Heart Failure*, **2016**, 9,	7.6	37
261	Prevalence and Prognostic Implications of Coronary Artery Calcification in Low-Risk Women: A Meta-analysis. *JAMA - Journal of the American Medical Association*, **2016**, 316, 2126-2134	27.4	79
260	Time to Epinephrine and Survival After Pediatric In-Hospital Cardiac Arrest. *Survey of Anesthesiology* , **2016**, 60, 206-207		1
259	Circulating Proneurotensin Concentrations and Cardiovascular Disease Events in the Community: The Framingham Heart Study. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2016**, 36, 1692-7	9.4	40
258	Acute respiratory compromise on inpatient wards in the United States: Incidence, outcomes, and factors associated with in-hospital mortality. *Resuscitation*, **2016**, 105, 123-9	4	27
257	Benefits and Risks of Extended Dual Antiplatelet Therapy After Everolimus-Eluting Stents. *JACC: Cardiovascular Interventions*, **2016**, 9, 138-47	5	43

256	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. *Clinical Therapeutics*, **2016**, 38, 603-9	3.5	7
255	Association Between Prolactin and Incidence of Cardiovascular Risk Factors in the Framingham Heart Study. *Journal of the American Heart Association*, **2016**, 5,	6	29
254	Cross-Sectional Associations of Computed Tomography (CT)-Derived Adipose Tissue Density and Adipokines: The Framingham Heart Study. *Journal of the American Heart Association*, **2016**, 5, e002545	6	25
253	Circulating Sex Steroids and Vascular Calcification in Community-Dwelling Men: The Framingham Heart Study. *Journal of Clinical Endocrinology and Metabolism*, **2016**, 101, 2160-7	5.6	14
252	Association of high-density lipoprotein subclasses and incident coronary heart disease: The Jackson Heart and Framingham Offspring Cohort Studies. *European Journal of Preventive Cardiology*, **2016**, 23, 41-9	3.9	51
251	The Association between Non-Invasive Hepatic Fibrosis Markers and Cardiometabolic Risk Factors in the Framingham Heart Study. *PLoS ONE*, **2016**, 11, e0157517	3.7	14
250	The Contribution of Autonomic Imbalance to the Development of Metabolic Syndrome. *Psychosomatic Medicine*, **2016**, 78, 474-80	3.7	18
249	Thyroid function and cardiovascular disease risk factors in euthyroid adults: a cross-sectional and longitudinal study. *Clinical Endocrinology*, **2016**, 85, 932-941	3.4	18
248	Digital Connectedness in the Framingham Heart Study. *Journal of the American Heart Association*, **2016**, 5, e003193	6	17
247	Adipose tissue attenuation as a marker of adipose tissue quality: Associations with six-year changes in body weight. *Obesity*, **2016**, 24, 499-505	8	9
246	DAPT Score Utility for Risk Prediction in Patients With or Without Previous Myocardial Infarction. *Journal of the American College of Cardiology*, **2016**, 67, 2492-502	15.1	66
245	Development and Validation of a Prediction Rule for Benefit and Harm of Dual Antiplatelet Therapy Beyond 1 Year After Percutaneous Coronary Intervention. *JAMA - Journal of the American Medical Association*, **2016**, 315, 1735-49	27.4	521
244	Effects of Stenting for Atherosclerotic Renal Artery Stenosis on eGFR and Predictors of Clinical Events in the CORAL Trial. *Clinical Journal of the American Society of Nephrology: CJASN*, **2016**, 11, 1180-8	6.9	17
243	Development and Validation of the Framingham Steatosis Index to Identify Persons With Hepatic Steatosis. *Clinical Gastroenterology and Hepatology*, **2016**, 14, 1172-1180.e2	6.9	29
242	Cardiovascular Event Prediction and Risk Reclassification by Coronary, Aortic, and Valvular Calcification in the Framingham Heart Study. *Journal of the American Heart Association*, **2016**, 5,	6	101
241	Diabetes Mellitus and Prevention of Late Myocardial Infarction After Coronary Stenting in the Randomized Dual Antiplatelet Therapy Study. *Circulation*, **2016**, 133, 1772-82	16.7	36
240	Adipose Tissue Depots and Their Cross-Sectional Associations With Circulating Biomarkers of Metabolic Regulation. *Journal of the American Heart Association*, **2016**, 5,	6	23
239	Remnant Lipoprotein Cholesterol and Incident Coronary Heart Disease: The Jackson Heart and Framingham Offspring Cohort Studies. *Journal of the American Heart Association*, **2016**, 5,	6	76

238	Phase 3 trial of defibrotide for the treatment of severe veno-occlusive disease and multi-organ failure. *Blood*, **2016**, 127, 1656-65	2.2	184
237	Association of Changes in Abdominal Fat Quantity and Quality With Incident Cardiovascular Disease Risk Factors. *Journal of the American College of Cardiology*, **2016**, 68, 1509-21	15.1	112
236	Residential Proximity to Major Roads, Exposure to Fine Particulate Matter, and Coronary Artery Calcium: The Framingham Heart Study. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2016**, 36, 1679-85	9.4	27
235	Fat quality and incident cardiovascular disease, all-cause mortality, and cancer mortality. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, 227-34	5.6	57
234	Moderate-to-vigorous physical activity with accelerometry is associated with visceral adipose tissue in adults. *Journal of the American Heart Association*, **2015**, 4, e001379	6	28
233	A randomized trial of social media from Circulation. *Circulation*, **2015**, 131, 28-33	16.7	77
232	Efficacy and Safety of Low-field Synchronized Transcranial Magnetic Stimulation (sTMS) for Treatment of Major Depression. *Brain Stimulation*, **2015**, 8, 787-94	5.1	89
231	Guideline-Based Statin Eligibility, Coronary Artery Calcification, and Cardiovascular Events. *JAMA - Journal of the American Medical Association*, **2015**, 314, 134-41	27.4	97
230	Response to letters regarding article, "A randomized trial of social media from Circulation". *Circulation*, **2015**, 131, e396	16.7	3
229	Performance of currently available risk models in a cohort of mechanically supported high-risk percutaneous coronary intervention--From the PROTECT II randomized trial. *International Journal of Cardiology*, **2015**, 189, 272-8	3.2	9
228	Antiplatelet therapy duration following bare metal or drug-eluting coronary stents: the dual antiplatelet therapy randomized clinical trial. *JAMA - Journal of the American Medical Association*, **2015**, 313, 1113-21	27.4	66
227	Supervised exercise, stent revascularization, or medical therapy for claudication due to aortoiliac peripheral artery disease: the CLEVER study. *Journal of the American College of Cardiology*, **2015**, 65, 999-1009	15.1	158
226	Benefits and Risks of Extended Duration Dual Antiplatelet Therapy After PCI in Patients With and Without Acute Myocardial Infarction. *Journal of the American College of Cardiology*, **2015**, 65, 2211-21	15.1	193
225	Early and late effects of high- versus low-dose angiotensin receptor blockade on renal function and outcomes in patients with chronic heart failure. *JACC: Heart Failure*, **2015**, 3, 214-23	7.9	14
224	Stent Thrombosis in Drug-Eluting or Bare-Metal Stents in Patients Receiving Dual Antiplatelet Therapy. *JACC: Cardiovascular Interventions*, **2015**, 8, 1552-62	5	36
223	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. *Journal of Interventional Cardiology*, **2015**, 28, 32-40	1.8	26
222	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. *American Heart Journal*, **2015**, 170, 550-8	4.9	17
221	The MitraClip and survival in patients with mitral regurgitation at high risk for surgery: A propensity-matched comparison. *American Heart Journal*, **2015**, 170, 1050-1059.e3	4.9	60

220	Time to Epinephrine and Survival After Pediatric In-Hospital Cardiac Arrest. *JAMA - Journal of the American Medical Association*, **2015**, 314, 802-10	27.4	118
219	Association between visceral and subcutaneous adipose depots and incident cardiovascular disease risk factors. *Circulation*, **2015**, 132, 1639-47	16.7	174
218	Autonomic Imbalance as a Predictor of Metabolic Risks, Cardiovascular Disease, Diabetes, and Mortality. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, 2443-8	5.6	136
217	Predictors of blood pressure response in the SYMPLICITY HTN-3 trial. *European Heart Journal*, **2015**, 36, 219-27	9.5	349
216	Hepatic steatosis is associated with lower levels of physical activity measured via accelerometry. *Obesity*, **2015**, 23, 1259-66	8	10
215	Distribution of seizures across the menstrual cycle in women with epilepsy. *Epilepsia*, **2015**, 56, e58-62	6.4	31
214	Hepatic steatosis and cardiovascular disease outcomes: An analysis of the Framingham Heart Study. *Journal of Hepatology*, **2015**, 63, 470-6	13.4	119
213	Lifestyle factors and indices of kidney function in the Framingham Heart Study. *American Journal of Nephrology*, **2015**, 41, 267-74	4.6	47
212	Renal Artery Stent Outcomes: Effect of Baseline Blood Pressure, Stenosis Severity, and Translesion Pressure Gradient. *Journal of the American College of Cardiology*, **2015**, 66, 2487-94	15.1	28
211	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. *Blood*, **2015**, 126, 737-737	2.2	1
210	Response to the Letter by Masuo R., et al. *Journal of Clinical Endocrinology and Metabolism*, **2015**, 100, L70	5.6	
209	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). *American Journal of Cardiology*, **2014**, 113, 222-8	3	85
208	Relation of hypothyroidism and incident atrial fibrillation (from the Framingham Heart Study). *American Heart Journal*, **2014**, 167, 123-6	4.9	45
207	Stenting and medical therapy for atherosclerotic renal-artery stenosis. *New England Journal of Medicine*, **2014**, 370, 13-22	59.2	604
206	Twelve or 30 months of dual antiplatelet therapy after drug-eluting stents. *New England Journal of Medicine*, **2014**, 371, 2155-66	59.2	1256
205	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) trial. *JACC. Cardiovascular Interventions*, **2014**, 7, 913-20	5	43
204	Comparison of the use of hemodynamic support in patients ≥80 years versus patients . *American Journal of Cardiology*, **2014**, 114, 657-64	3	10
203	Mast cells in cutaneous tumors: innocent bystander or maestro conductor?. *International Journal of Dermatology*, **2014**, 53, 806-11	1.7	12

202	Frequency of the use of low- versus high-dose aspirin in dual antiplatelet therapy after percutaneous coronary intervention (from the Dual Antiplatelet Therapy study). *American Journal of Cardiology*, **2014**, 113, 1146-52	3	1
201	Roll-in experience from the Cardiovascular Outcomes with Renal Atherosclerotic Lesions (CORAL) study. *Journal of Vascular and Interventional Radiology*, **2014**, 25, 511-20	2.4	13
200	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). *American Journal of Cardiology*, **2014**, 113, 1599-605	3	32
199	Clustering, Single Linkage **2014**,		1
198	Metabolic characterization of adults with binge eating in the general population: the Framingham Heart Study. *Obesity*, **2014**, 22, 2441-9	8	36
197	Long-term risk of cardiovascular events across a spectrum of adverse major plasma lipid combinations in the Framingham Heart Study. *American Heart Journal*, **2014**, 168, 878-83.e1	4.9	45
196	Assessing the incremental predictive performance of novel biomarkers over standard predictors. *Statistics in Medicine*, **2014**, 33, 2577-84	2.3	15
195	Optimizing rotational atherectomy in high-risk percutaneous coronary interventions: insights from the PROTECT I study. *Catheterization and Cardiovascular Interventions*, **2014**, 83, 1057-64	2.7	29
194	The current use of Impella 2.5 in acute myocardial infarction complicated by cardiogenic shock: results from the USpella Registry. *Journal of Interventional Cardiology*, **2014**, 27, 1-11	1.8	230
193	Pericardial fat is associated with atrial conduction: the Framingham Heart Study. *Journal of the American Heart Association*, **2014**, 3, e000477	6	53
192	Association of fat density with subclinical atherosclerosis. *Journal of the American Heart Association* , **2014**, 3,	6	42
191	Chronic kidney disease defined by cystatin C predicts mobility disability and changes in gait speed: the Framingham Offspring Study. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2014**, 69, 301-7	6.4	30
190	Development and reproducibility of a computed tomography-based measurement for upper body subcutaneous neck fat. *Journal of the American Heart Association*, **2014**, 3, e000979	6	12
189	Cross-sectional relations of arterial stiffness, pressure pulsatility, wave reflection, and arterial calcification. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2014**, 34, 2495-500	9.4	62
188	Understanding increments in model performance metrics. *Lifetime Data Analysis*, **2013**, 19, 202-18	1.3	26
187	Body fat distribution, incident cardiovascular disease, cancer, and all-cause mortality. *Journal of the American College of Cardiology*, **2013**, 62, 921-5	15.1	359
186	Distribution of abdominal aortic calcium by computed tomography: impact of analysis method on quantitative calcium score. *Academic Radiology*, **2013**, 20, 1422-8	4.3	5
185	Visceral and subcutaneous fat quality and cardiometabolic risk. *JACC: Cardiovascular Imaging*, **2013**, 6, 762-71	8.4	123

184	Association of female reproductive factors with body composition: the Framingham Heart Study. *Journal of Clinical Endocrinology and Metabolism*, **2013**, 98, 236-44	5.6	55
183	Correlation of patient-reported symptom outcomes and treadmill test outcomes after treatment for aortoiliac claudication. *Journal of Vascular and Interventional Radiology*, **2013**, 24, 1427-35; quiz 1436	2.4	13
182	4-year results of a randomized controlled trial of percutaneous repair versus surgery for mitral regurgitation. *Journal of the American College of Cardiology*, **2013**, 62, 317-28	15.1	346
181	Reciprocal relations between physical disability, subjective health, and atrial fibrillation: the Framingham Heart Study. *American Heart Journal*, **2013**, 166, 171-8	4.9	18
180	Distribution, determinants, and normal reference values of thoracic and abdominal aortic diameters by computed tomography (from the Framingham Heart Study). *American Journal of Cardiology*, **2013**, 111, 1510-6	3	107
179	Plasma lipid transfer proteins and cardiovascular disease. The Framingham Heart Study. *Atherosclerosis*, **2013**, 228, 230-6	3.1	54
178	Nonemergency PCI at hospitals with or without on-site cardiac surgery. *New England Journal of Medicine*, **2013**, 368, 1498-508	59.2	39
177	Aminotransferase levels are associated with cardiometabolic risk above and beyond visceral fat and insulin resistance: the Framingham Heart Study. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2013**, 33, 139-46	9.4	33
176	A genome-wide association study of depressive symptoms. *Biological Psychiatry*, **2013**, 73, 667-78	7.9	135
175	Neck circumference, carotid wall intima-media thickness, and incident stroke. *Diabetes Care*, **2013**, 36, e153-4	14.6	22
174	Sustained and shorter bouts of physical activity are related to cardiovascular health. *Medicine and Science in Sports and Exercise*, **2013**, 45, 109-15	1.2	125
173	Relationship between the magnitude of reduction in mitral regurgitation severity and left ventricular and left atrial reverse remodeling after MitraClip therapy. *Circulation*, **2013**, 128, 1667-74	16.7	123
172	Association of physical activity and heart failure with preserved vs. reduced ejection fraction in the elderly: the Framingham Heart Study. *European Journal of Heart Failure*, **2013**, 15, 742-6	12.3	54
171	Depressive symptoms are associated with visceral adiposity in a community-based sample of middle-aged women and men. *Obesity*, **2013**, 21, 1713-9	8	33
170	Intramuscular fat and associations with metabolic risk factors in the Framingham Heart Study. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2013**, 33, 863-70	9.4	69
169	Relationship of lycopene intake and consumption of tomato products to incident CVD. *British Journal of Nutrition*, **2013**, 110, 545-51	3.6	70
168	Cardiovascular Disease Risk Assessment: Insights from Framingham. *Global Heart*, **2013**, 8, 11-23	2.9	146
167	Defibrotide for prophylaxis of hepatic veno-occlusive disease in paediatric haemopoietic stem-cell transplantation: an open-label, phase 3, randomised controlled trial. *Lancet, The*, **2012**, 379, 1301-9	40	246

166	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. *American Heart Journal*, **2012**, 163, 315-22	4.9	20
165	Prevalence and distribution of abdominal aortic calcium by gender and age group in a community-based cohort (from the Framingham Heart Study). *American Journal of Cardiology*, **2012**, 110, 891-6	3	23
164	A risk score for chronic kidney disease in the general population. *American Journal of Medicine*, **2012**, 125, 270-7	2.4	57
163	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. *Journal of Electrocardiology*,	1.4	1
162	An expert panel report of a proposed scientific model demonstrating the effectiveness of antibacterial handwash products. *American Journal of Infection Control*, **2012**, 40, 742-9	3.8	5
161	Closure or medical therapy for cryptogenic stroke with patent foramen ovale. *New England Journal of Medicine*, **2012**, 366, 991-9	59.2	721
160	The ratio of visceral to subcutaneous fat, a metric of body fat distribution, is a unique correlate of cardiometabolic risk. *Diabetologia*, **2012**, 55, 2622-2630	10.3	186
159	In-hospital and 1-year outcomes with drug-eluting versus bare metal stents in saphenous vein graft intervention: a report from the EVENT registry. *Catheterization and Cardiovascular Interventions*, **2012**, 80, 1127-36	2.7	7
158	Catheter-based renal denervation for resistant hypertension: rationale and design of the SYMPLICITY HTN-3 Trial. *Clinical Cardiology*, **2012**, 35, 528-35	3.3	210
157	Relations of circulating resistin and adiponectin and cardiac structure and function: the Framingham Offspring Study. *Obesity*, **2012**, 20, 1882-6	8	51
156	Insulin resistance and atrial fibrillation (from the Framingham Heart Study). *American Journal of Cardiology*, **2012**, 109, 87-90	3	34
155	Relation of vascular growth factors with CT-derived measures of body fat distribution: the Framingham Heart Study. *Journal of Clinical Endocrinology and Metabolism*, **2012**, 97, 987-94	5.6	22
154	Periaortic adipose tissue and aortic dimensions in the Framingham Heart Study. *Journal of the American Heart Association*, **2012**, 1, e000885	6	51
153	An evidence-based score to detect prevalent peripheral artery disease (PAD). *Vascular Medicine*, **2012**, 17, 342-51	3.3	14
152	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. *Circulation*, **2012**, 125, 130-9	16.7	313
151	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. *Circulation*, **2012**, 126, 1717-27	16.7	495
150	Prevalence, distribution, and risk factor correlates of high thoracic periaortic fat in the Framingham Heart Study. *Journal of the American Heart Association*, **2012**, 1, e004200	6	48
149	Out-of-hospital administration of intravenous glucose-insulin-potassium in patients with suspected acute coronary syndromes: the IMMEDIATE randomized controlled trial. *JAMA - Journal of the American Medical Association*, **2012**, 307, 1925-33	27.4	154

148	Reference values for normal pulmonary artery dimensions by noncontrast cardiac computed tomography: the Framingham Heart Study. *Circulation: Cardiovascular Imaging*, **2012**, 5, 147-54	3.9	177
147	Fasting glucose, obesity, and coronary artery calcification in community-based people without diabetes. *Diabetes Care*, **2012**, 35, 1944-50	14.6	25
146	Expression of gelatinases (MMP-2, MMP-9) and gelatinase activator (MMP-14) in actinic keratosis and in in situ and invasive squamous cell carcinoma. *American Journal of Dermatopathology*, **2012**, 34, 723-8	0.9	15
145	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. *Journal of the American College of Cardiology*, **2011**, 57, 1778-83	15.1	121
144	Percutaneous repair or surgery for mitral regurgitation. *New England Journal of Medicine*, **2011**, 364, 1395-406	59.2	1358
143	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). *American Heart Journal*, **2011**, 161, 807-14	4.9	18
142	Association of subcutaneous and visceral adiposity with albuminuria: the Framingham Heart Study. *Obesity*, **2011**, 19, 1284-9	8	63
141	Genome-wide association analysis identifies variants associated with nonalcoholic fatty liver disease that have distinct effects on metabolic traits. *PLoS Genetics*, **2011**, 7, e1001324	6	629
140	Statewide initiative of intensive psychiatric rehabilitation: outcomes and relationship to other mental health service use. *Psychiatric Rehabilitation Journal*, **2011**, 35, 9-19	2.4	4
139	Relation of visceral adiposity to circulating natriuretic peptides in ambulatory individuals. *American Journal of Cardiology*, **2011**, 108, 979-84	3	41
138	Genome-wide association study for coronary artery calcification with follow-up in myocardial infarction. *Circulation*, **2011**, 124, 2855-64	16.7	213
137	Development and reproducibility of a computed tomography-based measurement of renal sinus fat. *BMC Nephrology*, **2011**, 12, 52	2.7	15
136	Biomarkers of folate status in NHANES: a roundtable summary. *American Journal of Clinical Nutrition*, **2011**, 94, 303S-312S	7	81
135	Biomarkers of vitamin B-12 status in NHANES: a roundtable summary. *American Journal of Clinical Nutrition*, **2011**, 94, 313S-321S	7	131
134	Emergency medical service predictive instrument-aided diagnosis and treatment of acute coronary syndromes and ST-segment elevation myocardial infarction in the IMMEDIATE trial. *Prehospital Emergency Care*, **2011**, 15, 139-48	2.8	13
133	Cardiac dysfunction and noncardiac dysfunction as precursors of heart failure with reduced and preserved ejection fraction in the community. *Circulation*, **2011**, 124, 24-30	16.7	222
132	Immune responses associated with perioperative exposure and reexposure to topical bovine thrombin do not impair hemostasis. *Clinical and Applied Thrombosis/Hemostasis*, **2011**, 17, 620-32	3.3	5
131	Insulin resistance and the relationship of a dyslipidemia to coronary heart disease: the Framingham Heart Study. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2011**, 31, 1208-14	9.4	69

130	Inflammatory markers and neuropsychological functioning: the Framingham Heart Study. *Neuroepidemiology*, **2011**, 37, 21-30	5.4	27
129	Fatty kidney, hypertension, and chronic kidney disease: the Framingham Heart Study. *Hypertension*, **2011**, 58, 784-90	8.5	202
128	The relation of dietary choline to cognitive performance and white-matter hyperintensity in the Framingham Offspring Cohort. *American Journal of Clinical Nutrition*, **2011**, 94, 1584-91	7	82
127	Sample Size Calculation for Poisson Endpoint Using the Exact Distribution of Difference Between Two Poisson Random Variables. *Statistics in Biopharmaceutical Research*, **2011**, 3, 497-504	1.2	3
126	Assessment of genetic determinants of the association of Bfibrinogen in relation to cardiovascular disease. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2011**, 31, 2345-52	9.4	37
125	Defibrotide (DF) in the Treatment of Hepatic Veno-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. *Blood*, **2011**, 118, 487-487	2.2	3
124	Pericardial fat volume correlates with inflammatory markers: the Framingham Heart Study. *Obesity*, **2010**, 18, 1039-45	8	60
123	Abdominal subcutaneous and visceral adipose tissue and insulin resistance in the Framingham heart study. *Obesity*, **2010**, 18, 2191-8	8	259
122	Association between single-slice measurements of visceral and abdominal subcutaneous adipose tissue with volumetric measurements: the Framingham Heart Study. *International Journal of Obesity*, **2010**, 34, 781-7	5.5	128
121	Correlates of echocardiographic indices of cardiac remodeling over the adult life course: longitudinal observations from the Framingham Heart Study. *Circulation*, **2010**, 122, 570-8	16.7	162
120	Periaortic fat deposition is associated with peripheral arterial disease: the Framingham heart study. *Circulation: Cardiovascular Imaging*, **2010**, 3, 515-9	3.9	61
119	Prevalence, distribution, and risk factor correlates of high pericardial and intrathoracic fat depots in the Framingham heart study. *Circulation: Cardiovascular Imaging*, **2010**, 3, 559-66	3.9	64
118	Profiles by sex of brain MRI and cognitive function in the framingham offspring study. *Alzheimer Disease and Associated Disorders*, **2010**, 24, 190-3	2.5	12
117	Prior cardiovascular interventions are not associated with worsened clinical outcomes in patients with symptomatic atherothrombosis. *Critical Pathways in Cardiology*, **2010**, 9, 116-25	1.3	1
116	Biomarkers of the osteoprotegerin pathway: clinical correlates, subclinical disease, incident cardiovascular disease, and mortality. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2010**, 30, 1849-54	9.4	111
115	Pericardial fat is associated with prevalent atrial fibrillation: the Framingham Heart Study. *Circulation: Arrhythmia and Electrophysiology*, **2010**, 3, 345-50	6.4	283
114	Comparative determinants of 4-year cardiovascular event rates in stable outpatients at risk of or with atherothrombosis. *JAMA - Journal of the American Medical Association*, **2010**, 304, 1350-7	27.4	485
113	Exhaled carbon monoxide and risk of metabolic syndrome and cardiovascular disease in the community. *Circulation*, **2010**, 122, 1470-7	16.7	33

112	Neck circumference as a novel measure of cardiometabolic risk: the Framingham Heart study. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 3701-10	5.6	255
111	GammaPfibrinogen: evaluation of a new assay for study of associations with cardiovascular disease. *Clinical Chemistry*, **2010**, 56, 781-8	5.5	36
110	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. *Stroke*, **2010**, 41, 2872-83	6.7	51
109	Cardiac index is associated with brain aging: the Framingham Heart Study. *Circulation*, **2010**, 122, 690-7	16.7	170
108	Associations of long-term and early adult atherosclerosis risk factors with aortic and mitral valve calcium. *Journal of the American College of Cardiology*, **2010**, 55, 2491-8	15.1	62
107	Adiposity, cardiometabolic risk, and vitamin D status: the Framingham Heart Study. *Diabetes*, **2010**, 59, 242-8	0.9	356
106	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. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2010**, 65, 478-87	6.4	107
105	The EVEREST II Trial: design and rationale for a randomized study of the evalve mitraclip system compared with mitral valve surgery for mitral regurgitation. *American Heart Journal*, **2010**, 160, 23-9	4.9	149
104	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
103	Peri-aortic fat, cardiovascular disease risk factors, and aortic calcification: the Framingham Heart Study. *Atherosclerosis*, **2010**, 210, 656-61	3.1	148
102	Cross-sectional relations of lipid concentrations to left ventricular structural attributes. *American Journal of Cardiology*, **2010**, 105, 1297-9	3	4
101	Fatty liver is associated with dyslipidemia and dysglycemia independent of visceral fat: the Framingham Heart Study. *Hepatology*, **2010**, 51, 1979-87	11.2	277
100	Visceral fat is associated with lower brain volume in healthy middle-aged adults. *Annals of Neurology*, **2010**, 68, 136-44	9.4	135
99	Long-term clinical outcomes with zotarolimus-eluting versus bare-metal coronary stents. *JACC: Cardiovascular Interventions*, **2010**, 3, 1240-9	5	34
98	Immune Response Following Exposures to Topical Bovine Thrombin Does Not Impair Hemostasis. *Blood*, **2010**, 116, 1401-1401	2.2	2
97	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).. *Blood*, **2010**, 116, 3481-3481	2.2	5
96	Safety of Defibrotide (DF) In Stem Cell Transplant (SCT) Patients (Pts).. *Blood*, **2010**, 116, 3482-3482	2.2	3
95	Defibrotide (DF) In the Treatment of Severe Hepatic Veno-Occlusive Disease (VOD) with Multi-Organ Failure (MOF): Results of a Treatment IND Expanded Access Protocol. *Blood*, **2010**, 116, 906-906	2.2	2

94	Patterns of abdominal fat distribution: the Framingham Heart Study. *Diabetes Care*, **2009**, 32, 481-5	14.6	123
93	Association of lifestyle factors with abdominal subcutaneous and visceral adiposity: the Framingham Heart Study. *Diabetes Care*, **2009**, 32, 505-10	14.6	77
92	Relations of lipid concentrations to heart failure incidence: the Framingham Heart Study. *Circulation*, **2009**, 120, 2345-51	16.7	86
91	Abdominal subcutaneous adipose tissue: a protective fat depot?. *Diabetes Care*, **2009**, 32, 1068-75	14.6	308
90	Cross-sectional associations between abdominal and thoracic adipose tissue compartments and adiponectin and resistin in the Framingham Heart Study. *Diabetes Care*, **2009**, 32, 903-8	14.6	53
89	Trajectories of entering the metabolic syndrome: the framingham heart study. *Circulation*, **2009**, 120, 1943-50	16.7	117
88	Pericardial fat, intrathoracic fat, and measures of left ventricular structure and function: the Framingham Heart Study. *Circulation*, **2009**, 119, 1586-91	16.7	182
87	Association of novel genetic Loci with circulating fibrinogen levels: a genome-wide association study in 6 population-based cohorts. *Circulation: Cardiovascular Genetics*, **2009**, 2, 125-33		77
86	Eligibility of individuals with subclinical coronary artery calcium and intermediate coronary heart disease risk for reclassification (from the Framingham Heart Study). *American Journal of Cardiology*, **2009**, 103, 1710-5	3	21
85	Relation of subcutaneous and visceral adipose tissue to coronary and abdominal aortic calcium (from the Framingham Heart Study). *American Journal of Cardiology*, **2009**, 104, 543-7	3	40
84	Genetic and non-genetic correlates of vitamins K and D. *European Journal of Clinical Nutrition*, **2009**, 63, 458-64	5.2	160
83	Novel measurements of periaortic adipose tissue in comparison to anthropometric measures of obesity, and abdominal adipose tissue. *International Journal of Obesity*, **2009**, 33, 226-32	5.5	72
82	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. *Journal of Cardiac Failure*, **2009**, 15, 385-93	3.3	34
81	Claudication: exercise vs endoluminal revascularization (CLEVER) study update. *Journal of Vascular Surgery*, **2009**, 50, 942-945.e2	3.5	12
80	Development of a risk score for atrial fibrillation (Framingham Heart Study): a community-based cohort study. *Lancet, The*, **2009**, 373, 739-45	40	715
79	Predicting the 30-year risk of cardiovascular disease: the framingham heart study. *Circulation*, **2009**, 119, 3078-84	16.7	553
78	Contemporary trends in dyslipidemia in the Framingham Heart Study. *Archives of Internal Medicine*, **2009**, 169, 279-86		34
77	Association of pericardial fat, intrathoracic fat, and visceral abdominal fat with cardiovascular disease burden: the Framingham Heart Study. *European Heart Journal*, **2009**, 30, 850-6	9.5	433

76	Defibrotide (DF) for the Prevention of Hepatic Veno-Occlusive Disease (VOD) in Pediatric Stem Cell Transplantion: Results of a Prospective Phase II/III Randomized, Multicenter Study.. *Blood*, **2009**, 114, 653-653	2.2	3
75	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.. *Blood*, **2009**, 114, 654-654	2.2	11
74	Liver fat is reproducibly measured using computed tomography in the Framingham Heart Study. *Journal of Gastroenterology and Hepatology (Australia)*, **2008**, 23, 894-9	4	94
73	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. *British Journal of Haematology*, **2008**, 143, 511-9	4.5	49
72	Defining normal distributions of coronary artery calcium in women and men (from the Framingham Heart Study). *American Journal of Cardiology*, **2008**, 102, 1136-41, 1141.e1	3	124
71	Aminotransferase levels and 20-year risk of metabolic syndrome, diabetes, and cardiovascular disease. *Gastroenterology*, **2008**, 135, 1935-44, 1944.e1	13.3	242
70	Long-term results of carotid stenting versus endarterectomy in high-risk patients. *New England Journal of Medicine*, **2008**, 358, 1572-9	59.2	600
69	Clinical correlates, heritability, and genetic linkage of circulating CD40 ligand in the Framingham Offspring Study. *American Heart Journal*, **2008**, 156, 1003-1009.e1	4.9	12
68	General cardiovascular risk profile for use in primary care: the Framingham Heart Study. *Circulation*, **2008**, 117, 743-53	16.7	4273
67	Von Willebrand factor, type 2 diabetes mellitus, and risk of cardiovascular disease: the framingham offspring study. *Circulation*, **2008**, 118, 2533-9	16.7	95
66	Association of visceral and subcutaneous adiposity with kidney function. *Clinical Journal of the American Society of Nephrology: CJASN*, **2008**, 3, 1786-91	6.9	48
65	Pericardial fat, visceral abdominal fat, cardiovascular disease risk factors, and vascular calcification in a community-based sample: the Framingham Heart Study. *Circulation*, **2008**, 117, 605-13	16.7	747
64	Association of alcohol consumption with brain volume in the Framingham study. *Archives of Neurology*, **2008**, 65, 1363-7		99
63	A novel filter-based distal embolic protection device for percutaneous intervention of saphenous vein graft lesions: results of the AMEthyst randomized controlled trial. *JACC: Cardiovascular Interventions*, **2008**, 1, 248-57	5	27
62	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	
61	Vitamin K and vitamin D status: associations with inflammatory markers in the Framingham Offspring Study. *American Journal of Epidemiology*, **2008**, 167, 313-20	3.8	214
60	Stent thrombosis in randomized clinical trials of drug-eluting stents. *New England Journal of Medicine*, **2007**, 356, 1020-9	59.2	1177
59	Abdominal visceral and subcutaneous adipose tissue compartments: association with metabolic risk factors in the Framingham Heart Study. *Circulation*, **2007**, 116, 39-48	16.7	1902

58	The PROXIMAL trial: proximal protection during saphenous vein graft intervention using the Proxis Embolic Protection System: a randomized, prospective, multicenter clinical trial. *Journal of the American College of Cardiology*, **2007**, 50, 1442-9	15.1	131
57	Compliance with Once Daily Controlled Release vs Twice Daily Immediate Release Carvedilol in Patients with Heart Failure: The CASPER Trial. *Journal of Cardiac Failure*, **2007**, 13, S135	3.3	2
56	Genetic correlates of longevity and selected age-related phenotypes: a genome-wide association study in the Framingham Study. *BMC Medical Genetics*, **2007**, 8 Suppl 1, S13	2.1	156
55	Genetic correlates of brain aging on MRI and cognitive test measures: a genome-wide association and linkage analysis in the Framingham Study. *BMC Medical Genetics*, **2007**, 8 Suppl 1, S15	2.1	156
54	Comparison of anthropometric, area- and volume-based assessment of abdominal subcutaneous and visceral adipose tissue volumes using multi-detector computed tomography. *International Journal of Obesity*, **2007**, 31, 500-6	5.5	221
53	Antecedent blood pressure, body mass index, and the risk of incident heart failure in later life. *Hypertension*, **2007**, 50, 869-76	8.5	79
52	A coronary heart disease risk model for predicting the effect of potent antiretroviral therapy in HIV-1 infected men. *International Journal of Epidemiology*, **2007**, 36, 1309-18	7.8	17
51	Visceral and subcutaneous adipose tissue volumes are cross-sectionally related to markers of inflammation and oxidative stress: the Framingham Heart Study. *Circulation*, **2007**, 116, 1234-41	16.7	665
50	Parental occurrence of premature cardiovascular disease predicts increased coronary artery and abdominal aortic calcification in the Framingham Offspring and Third Generation cohorts. *Circulation*, **2007**, 116, 1473-81	16.7	88
49	Clinical Correlates and Heritability of Vitamins K and D. *FASEB Journal*, **2007**, 21, A174	0.9	1
48	Genome-wide scan for white matter hyperintensity: the Framingham Heart Study. *Stroke*, **2006**, 37, 77-81	6.7	61
47	Autoantibodies to oxidized LDL and cardiovascular risk: the Framingham Offspring Study. *Atherosclerosis*, **2006**, 189, 364-8	3.1	34
46	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. *European Journal of Radiology*, **2006**, 57, 396-402	4.7	93
45	Association of white matter hyperintensity volume with decreased cognitive functioning: the Framingham Heart Study. *Archives of Neurology*, **2006**, 63, 246-50		273
44	Genome scan of systemic biomarkers of vascular inflammation in the Framingham Heart Study: evidence for susceptibility loci on 1q. *Atherosclerosis*, **2005**, 182, 307-14	3.1	91
43	Measures of brain morphology and infarction in the framingham heart study: establishing what is normal. *Neurobiology of Aging*, **2005**, 26, 491-510	5.6	495
42	Design of a registry to characterize "real-world" outcomes of percutaneous coronary revascularization in the drug-eluting stent era. *American Heart Journal*, **2005**, 150, 887-92	4.9	29
41	People with schizophrenia employed as professionals and managers: initial evidence and exploration. *Schizophrenia Research*, **2005**, 76, 123-5	3.6	1

40	Alcohol consumption and platelet activation and aggregation among women and men: the Framingham Offspring Study. *Alcoholism: Clinical and Experimental Research*, **2005**, 29, 1906-12	3.7	56
39	Relation of the prothrombotic state to increasing age (from the Framingham Offspring Study). *American Journal of Cardiology*, **2005**, 96, 1280-3	3	64
38	Likelihood Modelling: Presentation of Multivariate Data for Clinical Use: The Framingham Study Risk Score Functions **2005**, 445-476		0
37	Clustering, Complete Linkage **2005**,		1
36	A multicenter, randomized, masked, comparison trial of lucinactant, colfosceril palmitate, and beractant for the prevention of respiratory distress syndrome among very preterm infants. *Pediatrics*, **2005**, 115, 1018-29	7.4	161
35	CCL2 polymorphisms are associated with serum monocyte chemoattractant protein-1 levels and myocardial infarction in the Framingham Heart Study. *Circulation*, **2005**, 112, 1113-20	16.7	177
34	A multicenter, randomized, controlled trial of lucinactant versus poractant alfa among very premature infants at high risk for respiratory distress syndrome. *Pediatrics*, **2005**, 115, 1030-8	7.4	168
33	Association between obesity and a prothrombotic state: the Framingham Offspring Study. *Thrombosis and Haemostasis*, **2004**, 91, 683-9	7	146
32	Genetic variation in white matter hyperintensity volume in the Framingham Study. *Stroke*, **2004**, 35, 1609-13	6.7	203
31	Brachial artery vasodilator function and systemic inflammation in the Framingham Offspring Study. *Circulation*, **2004**, 110, 3604-9	16.7	174
30	Beyond restenosis: five-year clinical outcomes from second-generation coronary stent trials. *Circulation*, **2004**, 110, 1226-30	16.7	230
29	Cerebral microbleeds: prevalence and associations with cardiovascular risk factors in the Framingham Study. *Stroke*, **2004**, 35, 1831-5	6.7	259
28	Anticardiolipin antibodies and risk of ischemic stroke and transient ischemic attack: the Framingham cohort and offspring study. *Stroke*, **2004**, 35, 736-41	6.7	90
27	Stroke risk profile predicts white matter hyperintensity volume: the Framingham Study. *Stroke*, **2004**, 35, 1857-61	6.7	356
26	Long-term alcohol consumption and the risk of atrial fibrillation in the Framingham Study. *American Journal of Cardiology*, **2004**, 93, 710-3	3	210
25	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). *American Journal of Cardiology*, **2004**, 94, 853-8	3	68
24	Warfarin and aspirin use and the predictors of major bleeding complications in atrial fibrillation (the Framingham Heart Study). *American Journal of Cardiology*, **2004**, 94, 947-51	3	57
23	Presentation of multivariate data for clinical use: The Framingham Study risk score functions. *Statistics in Medicine*, **2004**, 23, 1631-60	2.3	1018

22	Managing and analysing data from a large-scale study on Framingham Offspring relating brain structure to cognitive function. *Statistics in Medicine*, **2004**, 23, 351-67	2.3	38
21	Lifetime risk for development of atrial fibrillation: the Framingham Heart Study. *Circulation*, **2004**, 110, 1042-6	16.7	1483
20	Heritability and correlates of intercellular adhesion molecule-1 in the Framingham Offspring Study. *Journal of the American College of Cardiology*, **2004**, 44, 168-73	15.1	44
19	Non-inferiority trials: design concepts and issues - the encounters of academic consultants in statistics. *Statistics in Medicine*, **2003**, 22, 169-86	2.3	478
18	Obesity and systemic oxidative stress: clinical correlates of oxidative stress in the Framingham Study. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2003**, 23, 434-9	9.4	1053
17	A risk score for predicting stroke or death in individuals with new-onset atrial fibrillation in the community: the Framingham Heart Study. *JAMA - Journal of the American Medical Association*, **2003**, 290, 1049-56	27.4	580
16	The integration of psychiatric rehabilitation services in behavioral health care structures: a state example. *Journal of Behavioral Health Services and Research*, **2002**, 29, 381-93	1.7	8
15	Clinical and microbial evaluation of a histatin-containing mouthrinse in humans with experimental gingivitis: a phase-2 multi-center study. *Journal of Clinical Periodontology*, **2002**, 29, 168-76	7.7	25
14	An investigation of reasonable workplace accommodations for people with psychiatric disabilities: quantitative findings from a multi-site study. *Community Mental Health Journal*, **2002**, 38, 35-50	2.1	71
13	Antecedent blood pressure and risk of cardiovascular disease: the Framingham Heart Study. *Circulation*, **2002**, 105, 48-53	16.7	109
12	Correlates of vocational recovery for persons with schizophrenia. *International Review of Psychiatry*, **2002**, 14, 303-311	3.6	23
11	Clinical and microbial evaluation of a histatin-containing mouthrinse in humans with experimental gingivitis. *Journal of Clinical Periodontology*, **2001**, 28, 404-10	7.7	36
10	Subantimicrobial dose doxycycline as an adjunct to scaling and root planing: post-treatment effects. *Journal of Clinical Periodontology*, **2001**, 28, 782-9	7.7	65
9	Phase 1 evaluation of a local delivery device releasing silver ions in periodontal pockets: safety, pharmacokinetics and bioavailability. *Journal of Periodontal Research*, **2001**, 36, 187-93	4.3	9
8	Assessing readiness for change among persons with severe mental illness. *Community Mental Health Journal*, **2001**, 37, 97-112	2.1	26
7	Alcohol consumption and hemostatic factors: analysis of the Framingham Offspring cohort. *Circulation*, **2001**, 104, 1367-73	16.7	172
6	Plasma concentration of C-reactive protein and risk of ischemic stroke and transient ischemic attack: the Framingham study. *Stroke*, **2001**, 32, 2575-9	6.7	668
5	Applicability of cholesterol-lowering primary prevention trials to a general population: the framingham heart study. *Archives of Internal Medicine*, **2001**, 161, 949-54		35

4	Aspirin intake and the use of serum ferritin as a measure of iron status. *American Journal of Clinical Nutrition*, **2001**, 74, 219-26	7	47
3	Iron status of the free-living, elderly Framingham Heart Study cohort: an iron-replete population with a high prevalence of elevated iron stores. *American Journal of Clinical Nutrition*, **2001**, 73, 638-46	7	103
2	Association of fibrinogen with cardiovascular risk factors and cardiovascular disease in the Framingham Offspring Population. *Circulation*, **2000**, 102, 1634-8	16.7	228
1	Treatment with subantimicrobial dose doxycycline improves the efficacy of scaling and root planing in patients with adult periodontitis. *Journal of Periodontology*, **2000**, 71, 521-32	4.6	188