

Daniel Levy

List of Publications by Citations

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

755
papers

161,808
citations

180
h-index

392
g-index

804
ext. papers

179,247
ext. citations

11.1
avg, IF

8.64
L-index

#	Paper	IF	Citations
755	Executive Summary of The Third Report of The National Cholesterol Education Program (NCEP) Expert Panel on Detection, Evaluation, And Treatment of High Blood Cholesterol In Adults (Adult Treatment Panel III). <i>JAMA - Journal of the American Medical Association</i> , 2001 , 285, 2486-97	26.7	20832
754	Prediction of coronary heart disease using risk factor categories. <i>Circulation</i> , 1998 , 97, 1837-47	16.2	6676
753	Prognostic implications of echocardiographically determined left ventricular mass in the Framingham Heart Study. <i>New England Journal of Medicine</i> , 1990 , 322, 1561-6	56.8	4495
752	Impact of atrial fibrillation on the risk of death: the Framingham Heart Study. <i>Circulation</i> , 1998 , 98, 946-52	16.2	3338
751	2013 ACC/AHA guideline on the treatment of blood cholesterol to reduce atherosclerotic cardiovascular risk in adults: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2833-2842	4.6	2713
750	2013 ACC/AHA guideline on the treatment of blood cholesterol to reduce atherosclerotic cardiovascular risk in adults: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , 2014 , 129, S1-45	16.2	2700
749	Obesity and the risk of heart failure. <i>New England Journal of Medicine</i> , 2002 , 347, 305-13	56.8	2028
748	2013 ACC/AHA guideline on the assessment of cardiovascular risk: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Circulation</i> , 2014 , 129, S49-73	16.2	2001
747	2013 ACC/AHA guideline on the assessment of cardiovascular risk: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines. <i>Journal of the American College of Cardiology</i> , 2014 , 63, 2935-2959	4.6	1591
746	Long-term trends in the incidence of and survival with heart failure. <i>New England Journal of Medicine</i> , 2002 , 347, 1397-402	56.8	1557
745	Arterial and cardiac aging: major shareholders in cardiovascular disease enterprises: Part I: aging arteries: a "set up" for vascular disease. <i>Circulation</i> , 2003 , 107, 139-46	16.2	1539
744	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011 , 478, 103-9	47.1	1515
743	Prevalence, incidence, prognosis, and predisposing conditions for atrial fibrillation: population-based estimates. <i>American Journal of Cardiology</i> , 1998 , 82, 2N-9N	2.9	1492
742	Lifetime risk for development of atrial fibrillation: the Framingham Heart Study. <i>Circulation</i> , 2004 , 110, 1042-6	16.2	1442
741	Arterial stiffness and cardiovascular events: the Framingham Heart Study. <i>Circulation</i> , 2010 , 121, 505-11	16.2	1423
740	Impact of high-normal blood pressure on the risk of cardiovascular disease. <i>New England Journal of Medicine</i> , 2001 , 345, 1291-7	56.8	1417
739	The epidemiology of heart failure: the Framingham Study. <i>Journal of the American College of Cardiology</i> , 1993 , 22, 6A-13A	4.6	1402

738	Is pulse pressure useful in predicting risk for coronary heart Disease? The Framingham heart study. <i>Circulation</i> , 1999 , 100, 354-60	16.2	1367
737	Hemodynamic patterns of age-related changes in blood pressure. The Framingham Heart Study. <i>Circulation</i> , 1997 , 96, 308-15	16.2	1353
736	Temporal relations of atrial fibrillation and congestive heart failure and their joint influence on mortality: the Framingham Heart Study. <i>Circulation</i> , 2003 , 107, 2920-5	16.2	1349
735	Impact of reduced heart rate variability on risk for cardiac events. The Framingham Heart Study. <i>Circulation</i> , 1996 , 94, 2850-5	16.2	1168
734	Plasma natriuretic peptide levels and the risk of cardiovascular events and death. <i>New England Journal of Medicine</i> , 2004 , 350, 655-63	56.8	1101
733	Lifetime risk for developing congestive heart failure: the Framingham Heart Study. <i>Circulation</i> , 2002 , 106, 3068-72	16.2	1085
732	The Progression From Hypertension to Congestive Heart Failure. <i>JAMA - Journal of the American Medical Association</i> , 1996 , 275, 1557	26.7	1080
731	Congestive heart failure in subjects with normal versus reduced left ventricular ejection fraction: prevalence and mortality in a population-based cohort. <i>Journal of the American College of Cardiology</i> , 1999 , 33, 1948-55	4.6	1068
730	Changes in arterial stiffness and wave reflection with advancing age in healthy men and women: the Framingham Heart Study. <i>Hypertension</i> , 2004 , 43, 1239-45	8	1045
729	Genome-wide association study of blood pressure and hypertension. <i>Nature Genetics</i> , 2009 , 41, 677-87	34.9	1040
728	Multiple biomarkers for the prediction of first major cardiovascular events and death. <i>New England Journal of Medicine</i> , 2006 , 355, 2631-9	56.8	960
727	Does the relation of blood pressure to coronary heart disease risk change with aging? The Framingham Heart Study. <i>Circulation</i> , 2001 , 103, 1245-9	16.2	933
726	Obesity and the risk of new-onset atrial fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 2471-7	26.7	884
725	Incidence and prognosis of syncope. <i>New England Journal of Medicine</i> , 2002 , 347, 878-85	56.8	856
724	Arterial and cardiac aging: major shareholders in cardiovascular disease enterprises: Part II: the aging heart in health: links to heart disease. <i>Circulation</i> , 2003 , 107, 346-54	16.2	828
723	Prediction of lifetime risk for cardiovascular disease by risk factor burden at 50 years of age. <i>Circulation</i> , 2006 , 113, 791-8	16.2	822
722	Predictors of new-onset kidney disease in a community-based population. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 291, 844-50	26.7	815
721	Residual lifetime risk for developing hypertension in middle-aged women and men: The Framingham Heart Study. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 287, 1003-10	26.7	818

720	Serum uric acid and risk for cardiovascular disease and death: the Framingham Heart Study. <i>Annals of Internal Medicine</i> , 1999 , 131, 7-13	7.8	797
719	Echocardiographic predictors of nonrheumatic atrial fibrillation. The Framingham Heart Study. <i>Circulation</i> , 1994 , 89, 724-30	16.2	755
718	Prevalence and clinical determinants of mitral, tricuspid, and aortic regurgitation (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1999 , 83, 897-902	2.9	745
717	Assessment of frequency of progression to hypertension in non-hypertensive participants in the Framingham Heart Study: a cohort study. <i>Lancet, The</i> , 2001 , 358, 1682-6	36	732
716	Left atrial size and the risk of stroke and death. The Framingham Heart Study. <i>Circulation</i> , 1995 , 92, 835-46.2	16.2	723
715	Impact of obesity on plasma natriuretic peptide levels. <i>Circulation</i> , 2004 , 109, 594-600	16.2	715
714	Development of a risk score for atrial fibrillation (Framingham Heart Study): a community-based cohort study. <i>Lancet, The</i> , 2009 , 373, 739-45	36	704
713	Prevalence and clinical outcome of mitral-valve prolapse. <i>New England Journal of Medicine</i> , 1999 , 341, 1-7	56.8	704
712	Echocardiographic criteria for left ventricular hypertrophy: the Framingham Heart Study. <i>American Journal of Cardiology</i> , 1987 , 59, 956-60	2.9	692
711	Prevalence, clinical features and prognosis of diastolic heart failure: an epidemiologic perspective. <i>Journal of the American College of Cardiology</i> , 1995 , 26, 1565-74	4.6	688
710	50 year trends in atrial fibrillation prevalence, incidence, risk factors, and mortality in the Framingham Heart Study: a cohort study. <i>Lancet, The</i> , 2015 , 386, 154-62	36	675
709	Lifetime risk of developing coronary heart disease. <i>Lancet, The</i> , 1999 , 353, 89-92	36	661
708	DNA methylation age of blood predicts all-cause mortality in later life. <i>Genome Biology</i> , 2015 , 16, 25	17.5	638
707	Case definitions for acute coronary heart disease in epidemiology and clinical research studies: a statement from the AHA Council on Epidemiology and Prevention; AHA Statistics Committee; World Heart Federation Council on Epidemiology and Prevention; the European Society of Cardiology Working Group on Epidemiology and Prevention; Centers for Disease Control and Prevention. <i>Circulation</i> , 2010 , 121, 2131-44	16.2	623
706	Increased left ventricular mass and hypertrophy are associated with increased risk for sudden death. <i>Journal of the American College of Cardiology</i> , 1998 , 32, 1454-9	4.6	619
705	Rare independent mutations in renal salt handling genes contribute to blood pressure variation. <i>Nature Genetics</i> , 2008 , 40, 592-599	34.9	616
704	Aortic stiffness, blood pressure progression, and incident hypertension. <i>JAMA - Journal of the American Medical Association</i> , 2012 , 308, 875-81	26.7	601
703	The Framingham Heart Study and the epidemiology of cardiovascular disease: a historical perspective. <i>Lancet, The</i> , 2014 , 383, 999-1008	36	598

702	The Third Generation Cohort of the National Heart, Lung, and Blood Institute's Framingham Heart Study: design, recruitment, and initial examination. <i>American Journal of Epidemiology</i> , 2007 , 165, 1328-33	3.6	592
701	Echocardiographically detected left ventricular hypertrophy: prevalence and risk factors. The Framingham Heart Study. <i>Annals of Internal Medicine</i> , 1988 , 108, 7-13	7.8	590
700	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	26.7	564
699	Defining diastolic heart failure: a call for standardized diagnostic criteria. <i>Circulation</i> , 2000 , 101, 2118-21	16.2	565
698	Circadian variation in the incidence of sudden cardiac death in the Framingham Heart Study population. <i>American Journal of Cardiology</i> , 1987 , 60, 801-6	2.9	559
697	Low-grade albuminuria and incidence of cardiovascular disease events in nonhypertensive and nondiabetic individuals: the Framingham Heart Study. <i>Circulation</i> , 2005 , 112, 969-75	16.2	556
696	Cardiovascular disease and mortality in a community-based cohort with mild renal insufficiency. <i>Kidney International</i> , 1999 , 56, 2214-9	9.5	551
695	Risk factors for incident radiographic knee osteoarthritis in the elderly: the Framingham Study. <i>Arthritis and Rheumatism</i> , 1997 , 40, 728-33		546
694	Inflammatory markers and risk of heart failure in elderly subjects without prior myocardial infarction: the Framingham Heart Study. <i>Circulation</i> , 2003 , 107, 1486-91	16.2	544
693	Left ventricular mass and incidence of coronary heart disease in an elderly cohort. The Framingham Heart Study. <i>Annals of Internal Medicine</i> , 1989 , 110, 101-7	7.8	524
692	An improved method for adjusting the QT interval for heart rate (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1992 , 70, 797-801	2.9	519
691	The incidence and natural history of knee osteoarthritis in the elderly. The Framingham Osteoarthritis Study. <i>Arthritis and Rheumatism</i> , 1995 , 38, 1500-5		520
690	Association of three genetic loci with uric acid concentration and risk of gout: a genome-wide association study. <i>Lancet, The</i> , 2008 , 372, 1953-61	36	510
689	DNA methylation-based measures of biological age: meta-analysis predicting time to death. <i>Aging</i> , 2016 , 8, 1844-1865	5.5	506
688	Rare coding variants in PLCG2, ABI3, and TREM2 implicate microglial-mediated innate immunity in Alzheimer's disease. <i>Nature Genetics</i> , 2017 , 49, 1373-1384	34.9	494
687	ACC/AHA/ACP-ASIM guidelines for the management of patients with chronic stable angina: a report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee on Management of Patients With Chronic Stable Angina). <i>Journal of the American College of Cardiology</i> , 2000 , 36, 2893-107	4.6	478
686	Parental cardiovascular disease as a risk factor for cardiovascular disease in middle-aged adults: a prospective study of parents and offspring. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 291, 2204-11	26.7	474
685	Evidence for a gene influencing blood pressure on chromosome 17. Genome scan linkage results for longitudinal blood pressure phenotypes in subjects from the Framingham Heart Study. <i>Hypertension</i> , 2000 , 36, 477-83	8	472

684	Increasing cardiovascular disease burden due to diabetes mellitus: the Framingham Heart Study. <i>Circulation</i> , 2007 , 115, 1544-50	16.2	470
683	Relation of disease pathogenesis and risk factors to heart failure with preserved or reduced ejection fraction: insights from the Framingham Heart Study of the National Heart, Lung, and Blood Institute. <i>Circulation</i> , 2009 , 119, 3070-7	16.2	460
682	Multiple loci associated with indices of renal function and chronic kidney disease. <i>Nature Genetics</i> , 2009 , 41, 712-7	34.9	452
681	Evidence for association and genetic linkage of the angiotensin-converting enzyme locus with hypertension and blood pressure in men but not women in the Framingham Heart Study. <i>Circulation</i> , 1998 , 97, 1766-72	16.2	432
680	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	421
679	Natural history of asymptomatic left ventricular systolic dysfunction in the community. <i>Circulation</i> , 2003 , 108, 977-82	16.2	421
678	Epigenetic Signatures of Cigarette Smoking. <i>Circulation: Cardiovascular Genetics</i> , 2016 , 9, 436-447		419
677	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. <i>Nature Genetics</i> , 2012 , 44, 670-5	34.9	419
676	Echocardiographic evidence for the existence of a distinct diabetic cardiomyopathy (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1991 , 68, 85-9	2.9	420
675	Serum aldosterone and the incidence of hypertension in nonhypertensive persons. <i>New England Journal of Medicine</i> , 2004 , 351, 33-41	56.8	419
674	Trends in cardiovascular complications of diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 292, 2495-9	26.7	415
673	Hypertension in adults across the age spectrum: current outcomes and control in the community. <i>JAMA - Journal of the American Medical Association</i> , 2005 , 294, 466-72	26.7	411
672	Parental atrial fibrillation as a risk factor for atrial fibrillation in offspring. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 291, 2851-5	26.7	414
671	Trends in all-cause and cardiovascular disease mortality among women and men with and without diabetes mellitus in the Framingham Heart Study, 1950 to 2005. <i>Circulation</i> , 2009 , 119, 1728-35	16.2	410
670	Prognosis of left ventricular geometric patterns in the Framingham Heart Study. <i>Journal of the American College of Cardiology</i> , 1995 , 25, 879-84	4.6	409
669	Simple risk model predicts incidence of atrial fibrillation in a racially and geographically diverse population: the CHARGE-AF consortium. <i>Journal of the American Heart Association</i> , 2013 , 2, e000102	5.6	407
668	Galectin-3, a marker of cardiac fibrosis, predicts incident heart failure in the community. <i>Journal of the American College of Cardiology</i> , 2012 , 60, 1249-56	4.6	394
667	Insulin resistance, oxidative stress, hypertension, and leukocyte telomere length in men from the Framingham Heart Study. <i>Aging Cell</i> , 2006 , 5, 325-30	9.4	391

666	Impact of glucose intolerance and insulin resistance on cardiac structure and function: sex-related differences in the Framingham Heart Study. <i>Circulation</i> , 2003 , 107, 448-54	16.2	386
665	Prevention of heart failure: a scientific statement from the American Heart Association Councils on Epidemiology and Prevention, Clinical Cardiology, Cardiovascular Nursing, and High Blood Pressure Research; Quality of Care and Outcomes Research Interdisciplinary Working Group; and Functional Genomics and Translational Biology Interdisciplinary Working Group. <i>Circulation</i> , 2008 , 117, 2544-65	16.2	384
664	Lipids and risk of coronary heart disease. The Framingham Study. <i>Annals of Epidemiology</i> , 1992 , 2, 23-8	6.1	377
663	Prevention of atrial fibrillation: report from a national heart, lung, and blood institute workshop. <i>Circulation</i> , 2009 , 119, 606-18	16.2	372
662	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. <i>Nature Genetics</i> , 2010 , 42, 1077-85	34.9	361
661	Reduced heart rate variability and new-onset hypertension: insights into pathogenesis of hypertension: the Framingham Heart Study. <i>Hypertension</i> , 1998 , 32, 293-7	8	359
660	Long-term outcomes in individuals with prolonged PR interval or first-degree atrioventricular block. <i>JAMA - Journal of the American Medical Association</i> , 2009 , 301, 2571-7	26.7	360
659	Relations of serum uric acid to longitudinal blood pressure tracking and hypertension incidence. <i>Hypertension</i> , 2005 , 45, 28-33	8	358
658	Common variants in KCNN3 are associated with lone atrial fibrillation. <i>Nature Genetics</i> , 2010 , 42, 240-4	34.9	355
657	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. <i>Nature Genetics</i> , 2018 , 50, 1412-1425	34.9	355
656	Impact of age and sex on plasma natriuretic peptide levels in healthy adults. <i>American Journal of Cardiology</i> , 2002 , 90, 254-8	2.9	353
655	Prevalence and clinical correlates of peripheral arterial disease in the Framingham Offspring Study. <i>American Heart Journal</i> , 2002 , 143, 961-5	4.7	350
654	Systolic blood pressure, diastolic blood pressure, and pulse pressure as predictors of risk for congestive heart failure in the Framingham Heart Study. <i>Annals of Internal Medicine</i> , 2003 , 138, 10-6	7.8	344
653	Long-term trends in the incidence of heart failure after myocardial infarction. <i>Circulation</i> , 2008 , 118, 2057-62	16.2	342
652	Plasma natriuretic peptides for community screening for left ventricular hypertrophy and systolic dysfunction: the Framingham heart study. <i>JAMA - Journal of the American Medical Association</i> , 2002 , 288, 1252-9	26.7	340
651	Risk of ventricular arrhythmias in left ventricular hypertrophy: the Framingham Heart Study. <i>American Journal of Cardiology</i> , 1987 , 60, 560-5	2.9	341
650	Impaired heart rate response to graded exercise. Prognostic implications of chronotropic incompetence in the Framingham Heart Study. <i>Circulation</i> , 1996 , 93, 1520-6	16.2	339
649	Predicting survival in heart failure case and control subjects by use of fully automated methods for deriving nonlinear and conventional indices of heart rate dynamics. <i>Circulation</i> , 1997 , 96, 842-8	16.2	341

648	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. <i>Nature Genetics</i> , 2011 , 43, 1005-11	34.9	333
647	Genome-wide association study of PR interval. <i>Nature Genetics</i> , 2010 , 42, 153-9	34.9	332
646	Secular trends in the prevalence of atrial fibrillation: The Framingham Study. <i>American Heart Journal</i> , 1996 , 131, 790-5	4.7	327
645	Blood pressure response during treadmill testing as a risk factor for new-onset hypertension. The Framingham heart study. <i>Circulation</i> , 1999 , 99, 1831-6	16.2	328
644	Framingham risk score and prediction of lifetime risk for coronary heart disease. <i>American Journal of Cardiology</i> , 2004 , 94, 20-4	2.9	324
643	National Academy of Clinical Biochemistry Laboratory Medicine Practice guidelines: emerging biomarkers for primary prevention of cardiovascular disease. <i>Clinical Chemistry</i> , 2009 , 55, 378-84	5.3	321
642	Prognostic utility of novel biomarkers of cardiovascular stress: the Framingham Heart Study. <i>Circulation</i> , 2012 , 126, 1596-604	16.2	321
641	Atrial Fibrillation Begets Heart Failure and Vice Versa: Temporal Associations and Differences in Preserved Versus Reduced Ejection Fraction. <i>Circulation</i> , 2016 , 133, 484-92	16.2	319
640	The transcriptional landscape of age in human peripheral blood. <i>Nature Communications</i> , 2015 , 6, 8570	16.7	316
639	Local shear stress and brachial artery flow-mediated dilation: the Framingham Heart Study. <i>Hypertension</i> , 2004 , 44, 134-9	8	315
638	Differential control of systolic and diastolic blood pressure : factors associated with lack of blood pressure control in the community. <i>Hypertension</i> , 2000 , 36, 594-9	8	316
637	Mitral valve prolapse in the general population. 1. Epidemiologic features: the Framingham Study. <i>American Heart Journal</i> , 1983 , 106, 571-6	4.7	306
636	Mitral annular calcification and the risk of stroke in an elderly cohort. <i>New England Journal of Medicine</i> , 1992 , 327, 374-9	56.8	304
635	Clinical Advisory Statement. Importance of systolic blood pressure in older Americans. <i>Hypertension</i> , 2000 , 35, 1021-4	8	302
634	Genome-wide association analysis identifies novel blood pressure loci and offers biological insights into cardiovascular risk. <i>Nature Genetics</i> , 2017 , 49, 403-415	34.9	302
633	Variants in ZFH3 are associated with atrial fibrillation in individuals of European ancestry. <i>Nature Genetics</i> , 2009 , 41, 879-81	34.9	301
632	Mitral annular calcification predicts cardiovascular morbidity and mortality: the Framingham Heart Study. <i>Circulation</i> , 2003 , 107, 1492-6	16.2	301
631	Association of hyperglycemia with reduced heart rate variability (The Framingham Heart Study). <i>American Journal of Cardiology</i> , 2000 , 86, 309-12	2.9	300

630	Temporal trends in coronary heart disease mortality and sudden cardiac death from 1950 to 1999: the Framingham Heart Study. <i>Circulation</i> , 2004 , 110, 522-7	16.2	292
629	Left ventricular dilatation and the risk of congestive heart failure in people without myocardial infarction. <i>New England Journal of Medicine</i> , 1997 , 336, 1350-5	56.8	290
628	Relation of brachial and digital measures of vascular function in the community: the Framingham heart study. <i>Hypertension</i> , 2011 , 57, 390-6	8	280
627	Association of common variants in NPPA and NPPB with circulating natriuretic peptides and blood pressure. <i>Nature Genetics</i> , 2009 , 41, 348-53	34.9	281
626	Profile for estimating risk of heart failure. <i>Archives of Internal Medicine</i> , 1999 , 159, 1197-204		280
625	Multiple loci influence erythrocyte phenotypes in the CHARGE Consortium. <i>Nature Genetics</i> , 2009 , 41, 1191-8	34.9	278
624	Determinants of Doppler indexes of left ventricular diastolic function in normal subjects (the Framingham Heart Study). <i>American Journal of Cardiology</i> , 1992 , 70, 508-15	2.9	273
623	Pericardial fat is associated with prevalent atrial fibrillation: the Framingham Heart Study. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010 , 3, 345-50	6	270
622	ACC/AHA/ACP-ASIM guidelines for the management of patients with chronic stable angina: executive summary and recommendations. A Report of the American College of Cardiology/American Heart Association Task Force on Practice Guidelines (Committee on Management of Patients with Chronic Stable Angina). <i>Circulation</i> , 1999 , 99, 2829-48	16.2	268
621	Gender differences and normal left ventricular anatomy in an adult population free of hypertension. A cardiovascular magnetic resonance study of the Framingham Heart Study Offspring cohort. <i>Journal of the American College of Cardiology</i> , 2002 , 39, 1055-60	4.6	256
620	Do antioxidant micronutrients protect against the development and progression of knee osteoarthritis?. <i>Arthritis and Rheumatism</i> , 1996 , 39, 648-56		251
619	Determinants of heart rate variability. <i>Journal of the American College of Cardiology</i> , 1996 , 28, 1539-46	4.6	251
618	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	5.3	250
617	Bone mass and the risk of breast cancer among postmenopausal women. <i>New England Journal of Medicine</i> , 1997 , 336, 611-7	56.8	251
616	Common variants in 22 loci are associated with QRS duration and cardiac ventricular conduction. <i>Nature Genetics</i> , 2010 , 42, 1068-76	34.9	242
615	Pulse pressure and risk of new-onset atrial fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2007 , 297, 709-15	26.7	244
614	Cardiovascular risk factors in the elderly. <i>American Journal of Cardiology</i> , 1989 , 63, 12H-19H	2.9	244
613	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. <i>Nature Genetics</i> , 2016 , 48, 1171-1184	34.9	242

612	Overweight, obesity, and the development of stage 3 CKD: the Framingham Heart Study. <i>American Journal of Kidney Diseases</i> , 2008 , 52, 39-48	7.1	236
611	Association of low-frequency and rare coding-sequence variants with blood lipids and coronary heart disease in 56,000 whites and blacks. <i>American Journal of Human Genetics</i> , 2014 , 94, 223-32	10.4	230
610	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. <i>Nature</i> , 2021 , 590, 290-299	47.1	231
609	Cross-sectional relations of peripheral microvascular function, cardiovascular disease risk factors, and aortic stiffness: the Framingham Heart Study. <i>Circulation</i> , 2005 , 112, 3722-8	16.2	228
608	New strategies for heart failure with preserved ejection fraction: the importance of targeted therapies for heart failure phenotypes. <i>European Heart Journal</i> , 2014 , 35, 2797-815	9	226
607	Association Between Telomere Length and Risk of Cancer and Non-Neoplastic Diseases: A Mendelian Randomization Study. <i>JAMA Oncology</i> , 2017 , 3, 636-651	12.8	226
606	Single versus combined blood pressure components and risk for cardiovascular disease: the Framingham Heart Study. <i>Circulation</i> , 2009 , 119, 243-50	16.2	226
605	The ankle-brachial index in the elderly and risk of stroke, coronary disease, and death: the Framingham Study. <i>Archives of Internal Medicine</i> , 2003 , 163, 1939-42		220
604	The natural history of borderline isolated systolic hypertension. <i>New England Journal of Medicine</i> , 1993 , 329, 1912-7	56.8	220
603	Sex differences in cardiac adaptation to isolated systolic hypertension. <i>American Journal of Cardiology</i> , 1993 , 72, 310-3	2.9	216
602	Apolipoprotein E genotype and cardiovascular disease in the Framingham Heart Study. <i>Atherosclerosis</i> , 2001 , 154, 529-37	1.4	215
601	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	16.2	212
600	Epigenome-wide association study (EWAS) of BMI, BMI change and waist circumference in African American adults identifies multiple replicated loci. <i>Human Molecular Genetics</i> , 2015 , 24, 4464-79	5.4	211
599	Increased platelet aggregability associated with platelet GPIIIa PLA2 polymorphism: the Framingham Offspring Study. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 1142-7	9.1	213
598	Determinants of echocardiographic aortic root size. The Framingham Heart Study. <i>Circulation</i> , 1995 , 91, 734-40	16.2	210
597	Relations of biomarkers of distinct pathophysiological pathways and atrial fibrillation incidence in the community. <i>Circulation</i> , 2010 , 121, 200-7	16.2	210
596	Hemodynamic correlates of blood pressure across the adult age spectrum: noninvasive evaluation in the Framingham Heart Study. <i>Circulation</i> , 2010 , 122, 1379-86	16.2	210
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