Joanne M Murabito

List of Publications by Year in Descending Order

205 papers	27,597 citations	80 h-index	165 g-index
221 ext. papers	33,043 ext. citations	8.9 avg, IF	6.18 L-index

#	Paper	IF	Citations
205	Comparison of Daily Routines Between Middle-aged and Older Participants With and Those Without Diabetes in the Electronic Framingham Heart Study: Cohort Study.. *JMIR Diabetes*, **2022**, 7, e29107	2.7	0
204	No evidence of association between habitual physical activity and ECG traits: Insights from the electronic Framingham Heart Study.. *Cardiovascular Digital Health Journal*, **2022**, 3, 56-58	2	
203	The association between social network index, atrial fibrillation, and mortality in the Framingham Heart Study.. *Scientific Reports*, **2022**, 12, 3958	4.9	0
202	Relations Between BMI Trajectories and Habitual Physical Activity Measured by a Smartwatch in the Electronic Cohort of the Framingham Heart Study: Cohort Study.. *JMIR Cardio*, **2022**, 6, e32348	3.1	1
201	Clonal hematopoiesis associated with epigenetic aging and clinical outcomes. *Aging Cell*, **2021**, 20, e13366	9.9	9
200	Genome-wide association studies identify 137 genetic loci for DNA methylation biomarkers of aging. *Genome Biology*, **2021**, 22, 194	18.3	14
199	Association of Habitual Physical Activity With Home Blood Pressure in the Electronic Framingham Heart Study (eFHS): Cross-sectional Study. *Journal of Medical Internet Research*, **2021**, 23, e25591	7.6	1
198	Design, deployment, and usability of a mobile system for cardiovascular health monitoring within the electronic Framingham Heart Study.. *Cardiovascular Digital Health Journal*, **2021**, 2, 171-178	2	1
197	Genome-wide meta-analysis of muscle weakness identifies 15 susceptibility loci in older men and women. *Nature Communications*, **2021**, 12, 654	17.4	10
196	Association Between Frailty and Atrial Fibrillation in Older Adults: The Framingham Heart Study Offspring Cohort. *Journal of the American Heart Association*, **2021**, 10, e018557	6	6
195	Adherence of Mobile App-Based Surveys and Comparison With Traditional Surveys: eCohort Study. *Journal of Medical Internet Research*, **2021**, 23, e24773	7.6	3
194	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. *Nature*, **2021**, 590, 290-299	50.4	268
193	Physical activity and fitness in the community: the Framingham Heart Study. *European Heart Journal*, **2021**, 42, 4565-4575	9.5	5
192	Genetic insights into biological mechanisms governing human ovarian ageing. *Nature*, **2021**, 596, 393-397	50.4	28
191	Gene discovery for high-density lipoprotein cholesterol level change over time in prospective family studies. *Atherosclerosis*, **2020**, 297, 102-110	3.1	4
190	Blood DNA methylation sites predict death risk in a longitudinal study of 12, 300 individuals. *Aging*, **2020**, 12, 14092-14124	5.6	6
189	Accelerating the Search for Interventions Aimed at Expanding the Health Span in Humans: The Role of Epidemiology. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2020**, 75, 77-86	6.4	5

188	Association of Habitual Physical Activity With Cardiovascular Disease Risk. *Circulation Research*, **2020**, 127, 1253-1260	15.7	7
187	Epigenome-wide association study of DNA methylation and microRNA expression highlights novel pathways for human complex traits. *Epigenetics*, **2020**, 15, 183-198	5.7	5
186	Healthy diet is associated with gene expression in blood: the Framingham Heart Study. *American Journal of Clinical Nutrition*, **2019**, 110, 742-749	7	4
185	Association of Accelerometer-Measured Light-Intensity Physical Activity With Brain Volume: The Framingham Heart Study. *JAMA Network Open*, **2019**, 2, e192745	10.4	52
184	Objective physical activity and physical performance in middle-aged and older adults. *Experimental Gerontology*, **2019**, 119, 203-211	4.5	20
183	Self-Reported Physical Activity and Relations to Growth and Neurotrophic Factors in Diabetes Mellitus: The Framingham Offspring Study. *Journal of Diabetes Research*, **2019**, 2019, 2718465	3.9	5
182	Whole Blood Gene Expression Associated With Clinical Biological Age. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2019**, 74, 81-88	6.4	13
181	A meta-analysis of genome-wide association studies identifies multiple longevity genes. *Nature Communications*, **2019**, 10, 3669	17.4	102
180	Accelerometer-determined physical activity and cognitive function in middle-aged and older adults from two generations of the Framingham Heart Study. *Alzheimer's and Dementia: Translational Research and Clinical Interventions*, **2019**, 5, 618-626	6	11
179	Design and Preliminary Findings From a New Electronic Cohort Embedded in the Framingham Heart Study. *Journal of Medical Internet Research*, **2019**, 21, e12143	7.6	15
178	Comparison of On-Site Versus Remote Mobile Device Support in the Framingham Heart Study Using the Health eHeart Study for Digital Follow-up: Randomized Pilot Study Set Within an Observational Study Design. *JMIR MHealth and UHealth*, **2019**, 7, e13238	5.5	5
177	Genetic associations with age of menopause in familial longevity. *Menopause*, **2019**, 26, 1204-1212	2.5	5
176	Genome-wide association study of offspring birth weight in 86 577 women identifies five novel loci and highlights maternal genetic effects that are independent of fetal genetics. *Human Molecular Genetics*, **2018**, 27, 742-756	5.6	98
175	GWAS of epigenetic aging rates in blood reveals a critical role for TERT. *Nature Communications*, **2018**, 9, 387	17.4	106
174	Bivariate Genome-Wide Association Study of Depressive Symptoms With Type 2 Diabetes and Quantitative Glycemic Traits. *Psychosomatic Medicine*, **2018**, 80, 242-251	3.7	15
173	Genetic Determinants of Circulating Estrogen Levels and Evidence of a Causal Effect of Estradiol on Bone Density in Men. *Journal of Clinical Endocrinology and Metabolism*, **2018**, 103, 991-1004	5.6	37
172	Age-associated microRNA expression in human peripheral blood is associated with all-cause mortality and age-related traits. *Aging Cell*, **2018**, 17, e12687	9.9	75
171	Genetic variants associated with earlier age at menopause increase the risk of cardiovascular events in women. *Menopause*, **2018**, 25, 451-457	2.5	12

170	Relation of Iliac Artery Calcium With Adiposity Measures and Peripheral Artery Disease. *American Journal of Cardiology*, **2017**, 119, 1217-1223	3	2
169	Caenorhabditis elegans orthologs of human genes differentially expressed with age are enriched for determinants of longevity. *Aging Cell*, **2017**, 16, 672-682	9.9	27
168	Genomic analyses identify hundreds of variants associated with age at menarche and support a role for puberty timing in cancer risk. *Nature Genetics*, **2017**, 49, 834-841	36.3	257
167	Cross-sectional relations of whole-blood miRNA expression levels and hand grip strength in a community sample. *Aging Cell*, **2017**, 16, 888-894	9.9	12
166	An Analysis of Two Genome-wide Association Meta-analyses Identifies a New Locus for Broad Depression Phenotype. *Biological Psychiatry*, **2017**, 82, 322-329	7.9	68
165	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
164	Genome-Wide Association Studies of Multiple Keratinocyte Cancers. *PLoS ONE*, **2017**, 12, e0169873	3.7	7
163	Genome-wide Association Study of Parental Life Span. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2017**, 72, 1407-1410	6.4	5
162	Thoracic Kyphosis and Physical Function: The Framingham Study. *Journal of the American Geriatrics Society*, **2017**, 65, 2257-2264	5.6	15
161	Large-scale GWAS identifies multiple loci for hand grip strength providing biological insights into muscular fitness. *Nature Communications*, **2017**, 8, 16015	17.4	80
160	Cardiovascular risk factors among women with self-reported infertility. *Fertility Research and Practice*, **2017**, 3, 7	3	30
159	The complex genetics of gait speed: genome-wide meta-analysis approach. *Aging*, **2017**, 9, 209-246	5.6	16
158	Transcriptome-wide association study of inflammatory biologic age. *Aging*, **2017**, 9, 2288-2301	5.6	5
157	Circulating Estrogen Levels and Self-Reported Health and Mobility Limitation in Community-Dwelling Men of the Framingham Heart Study. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2017**, 72, 1137-1142	6.4	
156	Phenotypically Enriched Genotypic Imputation in Genetic Association Tests. *Human Heredity*, **2016**, 81, 35-45	1.1	
155	New loci for body fat percentage reveal link between adiposity and cardiometabolic disease risk. *Nature Communications*, **2016**, 7, 10495	17.4	180
154	Intramuscular fat and physical performance at the Framingham Heart Study. *Age*, **2016**, 38, 31		34
153	Assessing Daily Physical Activity in Older Adults: Unraveling the Complexity of Monitors, Measures, and Methods. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2016**, 71, 1039-48	6.4	130

152	DNA methylation-based measures of biological age: meta-analysis predicting time to death. *Aging*, **2016**, 8, 1844-1865	5.6	531
151	Digital Connectedness in the Framingham Heart Study. *Journal of the American Heart Association*, **2016**, 5, e003193	6	17
150	Epidemiology of venous thromboembolism in the Framingham Heart Study. *Thrombosis Research*, **2016**, 145, 27-33	8.2	64
149	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
148	DNA methylation signatures of chronic low-grade inflammation are associated with complex diseases. *Genome Biology*, **2016**, 17, 255	18.3	171
147	Adipose Tissue Depots and Their Cross-Sectional Associations With Circulating Biomarkers of Metabolic Regulation. *Journal of the American Heart Association*, **2016**, 5,	6	23
146	Interarm differences in systolic blood pressure and the risk of dementia and subclinical brain injury. *Alzheimer's and Dementia*, **2016**, 12, 438-45	1.2	10
145	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
144	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
143	Gene expression markers of age-related inflammation in two human cohorts. *Experimental Gerontology*, **2015**, 70, 37-45	4.5	17
142	DNA methylation age of blood predicts all-cause mortality in later life. *Genome Biology*, **2015**, 16, 25	18.3	670
141	GWAS of longevity in CHARGE consortium confirms APOE and FOXO3 candidacy. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2015**, 70, 110-8	6.4	188
140	Genome-wide identification of microRNA expression quantitative trait loci. *Nature Communications*, **2015**, 6, 6601	17.4	104
139	Distinct metabolomic signatures are associated with longevity in humans. *Nature Communications*, **2015**, 6, 6791	17.4	81
138	Genome-Wide Association Study and Linkage Analysis of the Healthy Aging Index. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2015**, 70, 1003-8	6.4	13
137	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. *Nature Genetics*, **2015**, 47, 1294-1303	36.3	226
136	Association of a 62 Variants Type 2 Diabetes Genetic Risk Score With Markers of Subclinical Atherosclerosis: A Transethnic, Multicenter Study. *Circulation: Cardiovascular Genetics*, **2015**, 8, 507-15		11
135	The transcriptional landscape of age in human peripheral blood. *Nature Communications*, **2015**, 6, 8570	17.4	335

134	Hepatic steatosis is associated with lower levels of physical activity measured via accelerometry. *Obesity*, **2015**, 23, 1259-66	8	10
133	Shared genetic aetiology of puberty timing between sexes and with health-related outcomes. *Nature Communications*, **2015**, 6, 8842	17.4	75
132	Midlife Hypertension Risk and Cognition in the Non-Demented Oldest Old: Framingham Heart Study. *Journal of Alzheimer's Disease*, **2015**, 47, 197-204	4.3	9
131	Physical activity measured by accelerometry and its associations with cardiac structure and vascular function in young and middle-aged adults. *Journal of the American Heart Association*, **2015**, 4, e001528	6	50
130	Rare coding variants and X-linked loci associated with age at menarche. *Nature Communications*, **2015**, 6, 7756	17.4	23
129	New genetic loci link adipose and insulin biology to body fat distribution. *Nature*, **2015**, 518, 187-196	50.4	920
128	Genetic studies of body mass index yield new insights for obesity biology. *Nature*, **2015**, 518, 197-206	50.4	2687
127	Novel genetic markers associate with atrial fibrillation risk in Europeans and Japanese. *Journal of the American College of Cardiology*, **2014**, 63, 1200-1210	15.1	102
126	Genome-wide association studies of age at menarche and age at natural menopause. *Molecular and Cellular Endocrinology*, **2014**, 382, 767-779	4.4	46
125	Association of exhaled carbon monoxide with subclinical cardiovascular disease and their conjoint impact on the incidence of cardiovascular outcomes. *European Heart Journal*, **2014**, 35, 2980-7	9.5	13
124	Genome-wide association study of sexual maturation in males and females highlights a role for body mass and menarche loci in male puberty. *Human Molecular Genetics*, **2014**, 23, 4452-64	5.6	66
123	Ideal cardiovascular health: associations with biomarkers and subclinical disease and impact on incidence of cardiovascular disease in the Framingham Offspring Study. *Circulation*, **2014**, 130, 1676-83	16.7	128
122	Association of sex hormones, aging, and atrial fibrillation in men: the Framingham Heart Study. *Circulation: Arrhythmia and Electrophysiology*, **2014**, 7, 307-12	6.4	61
121	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. *Nature*, **2014**, 514, 92-97	50.4	401
120	Sex- and age-interacting eQTLs in human complex diseases. *Human Molecular Genetics*, **2014**, 23, 1947-56	5.6	48
119	Meta-analysis of loci associated with age at natural menopause in African-American women. *Human Molecular Genetics*, **2014**, 23, 3327-42	5.6	44
118	Parental longevity is associated with cognition and brain ageing in middle-aged offspring. *Age and Ageing*, **2014**, 43, 358-63	3	12
117	Whole blood gene expression and interleukin-6 levels. *Genomics*, **2014**, 104, 490-5	4.3	19

116	DNA mismatch repair gene MSH6 implicated in determining age at natural menopause. *Human Molecular Genetics*, **2014**, 23, 2490-7	5.6	35
115	The systolic blood pressure difference between arms and cardiovascular disease in the Framingham Heart Study. *American Journal of Medicine*, **2014**, 127, 209-15	2.4	87
114	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
113	Sarcopenia definitions considering body size and fat mass are associated with mobility limitations: the Framingham Study. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2013**, 68, 168-74	6.4	160
112	Shared genetic factors for age at natural menopause in Iranian and European women. *Human Reproduction*, **2013**, 28, 1987-94	5.7	13
111	Visceral and subcutaneous fat quality and cardiometabolic risk. *JACC: Cardiovascular Imaging*, **2013**, 6, 762-71	8.4	123
110	Genome-wide association and longitudinal analyses reveal genetic loci linking pubertal height growth, pubertal timing and childhood adiposity. *Human Molecular Genetics*, **2013**, 22, 2735-47	5.6	138
109	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
108	Reciprocal relations between physical disability, subjective health, and atrial fibrillation: the Framingham Heart Study. *American Heart Journal*, **2013**, 166, 171-8	4.9	18
107	Low ankle-brachial index and the development of rapid estimated GFR decline and CKD. *American Journal of Kidney Diseases*, **2013**, 61, 204-10	7.4	17
106	A genome-wide association study of depressive symptoms. *Biological Psychiatry*, **2013**, 73, 667-78	7.9	135
105	Common variants in and near IRS1 and subclinical cardiovascular disease in the Framingham Heart Study. *Atherosclerosis*, **2013**, 229, 149-54	3.1	9
104	The epidemiology of longevity and exceptional survival. *Epidemiologic Reviews*, **2013**, 35, 181-97	4.1	79
103	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
102	Genome-wide association study of age at menarche in African-American women. *Human Molecular Genetics*, **2013**, 22, 3329-46	5.6	34
101	A genome-wide association study of early menopause and the combined impact of identified variants. *Human Molecular Genetics*, **2013**, 22, 1465-72	5.6	82
100	American Heart Association Guide for Improving Cardiovascular Health at the Community Level, 2013 update: a scientific statement for public health practitioners, healthcare providers, and health policy makers. *Circulation*, **2013**, 127, 1730-53	16.7	163
99	Association of adiposity genetic variants with menarche timing in 92,105 women of European descent. *American Journal of Epidemiology*, **2013**, 178, 451-60	3.8	48

98	Age trends in estradiol and estrone levels measured using liquid chromatography tandem mass spectrometry in community-dwelling men of the Framingham Heart Study. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2013**, 68, 733-40	6.4	56
97	Multiple inflammatory biomarkers in relation to cardiovascular events and mortality in the community. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2013**, 33, 1728-33	9.4	63
96	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
95	Association of sex steroids, gonadotrophins, and their trajectories with clinical cardiovascular disease and all-cause mortality in elderly men from the Framingham Heart Study. *Clinical Endocrinology*, **2013**, 78, 629-34	3.4	59
94	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
93	Aspirin use and cardiovascular events in social networks. *Social Science and Medicine*, **2012**, 74, 1125-9	5.1	22
92	Ultraconserved elements in the human genome: association and transmission analyses of highly constrained single-nucleotide polymorphisms. *Genetics*, **2012**, 192, 253-66	4	13
91	Reproductive aging-associated common genetic variants and the risk of breast cancer. *Breast Cancer Research*, **2012**, 14, R54	8.3	14
90	Genetic determinants of the ankle-brachial index: a meta-analysis of a cardiovascular candidate gene 50K SNP panel in the candidate gene association resource (CARe) consortium. *Atherosclerosis*, **2012**, 222, 138-47	3.1	18
89	Association between chromosome 9p21 variants and the ankle-brachial index identified by a meta-analysis of 21 genome-wide association studies. *Circulation: Cardiovascular Genetics*, **2012**, 5, 100-12		84
88	Age of natural menopause and atrial fibrillation: the Framingham Heart Study. *American Heart Journal*, **2012**, 163, 729-34	4.9	22
87	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. *Nature Genetics*, **2012**, 44, 260-8	36.3	243
86	The search for longevity and healthy aging genes: insights from epidemiological studies and samples of long-lived individuals. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2012**, 67, 470-9	6.4	129
85	Parental intermittent claudication as risk factor for claudication in adults. *American Journal of Cardiology*, **2012**, 109, 736-41	3	11
84	A genome-wide association meta-analysis of circulating sex hormone-binding globulin reveals multiple Loci implicated in sex steroid hormone regulation. *PLoS Genetics*, **2012**, 8, e1002805	6	116
83	An evidence-based score to detect prevalent peripheral artery disease (PAD). *Vascular Medicine*, **2012**, 17, 342-51	3.3	14
82	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
81	Genetic, physiological, and lifestyle predictors of mortality in the general population. *American Journal of Public Health*, **2012**, 102, e3-10	5.1	32

80	Genetics of Human Longevity and Healthy Aging **2012**, 215-235		1
79	Influence of sex and hormone status on circulating natriuretic peptides. *Journal of the American College of Cardiology*, **2011**, 58, 618-26	15.1	98
78	A genome-wide association study of aging. *Neurobiology of Aging*, **2011**, 32, 2109.e15-28	5.6	110
77	Relation of socioeconomic position with ankle-brachial index. *American Journal of Cardiology*, **2011**, 108, 1651-7	3	3
76	Genome-wide association study for coronary artery calcification with follow-up in myocardial infarction. *Circulation*, **2011**, 124, 2855-64	16.7	213
75	Minimal social network effects evident in cancer screening behavior. *Cancer*, **2011**, 117, 3045-52	6.4	37
74	Relation between sex hormone concentrations, peripheral arterial disease, and change in ankle-brachial index: findings from the Framingham Heart Study. *Journal of Clinical Endocrinology and Metabolism*, **2011**, 96, 3724-32	5.6	26
73	Large common deletions associate with mortality at old age. *Human Molecular Genetics*, **2011**, 20, 4290-6	5.6	29
72	Relationship between central and peripheral atherosclerosis and left ventricular dysfunction in a community population. *Vascular Medicine*, **2011**, 16, 253-9	3.3	2
71	Eight common genetic variants associated with serum DHEAS levels suggest a key role in ageing mechanisms. *PLoS Genetics*, **2011**, 7, e1002025	6	69
70	Genetic determinants of serum testosterone concentrations in men. *PLoS Genetics*, **2011**, 7, e1002313	6	148
69	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. *Nature Genetics*, **2010**, 42, 1077-85	36.3	372
68	Periaortic fat deposition is associated with peripheral arterial disease: the Framingham heart study. *Circulation: Cardiovascular Imaging*, **2010**, 3, 515-9	3.9	61
67	Association of genome-wide variation with the risk of incident heart failure in adults of European and African ancestry: a prospective meta-analysis from the cohorts for heart and aging research in genomic epidemiology (CHARGE) consortium. *Circulation: Cardiovascular Genetics*, **2010**, 3, 256-66		147
66	Free testosterone levels are associated with mobility limitation and physical performance in community-dwelling men: the Framingham Offspring Study. *Journal of Clinical Endocrinology and Metabolism*, **2010**, 95, 2790-9	5.6	103
65	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
64	Health insurance and cardiovascular disease risk factors. *American Journal of Medicine*, **2010**, 123, 741-7	2.4	55
63	The spread of alcohol consumption behavior in a large social network. *Annals of Internal Medicine*, **2010**, 152, 426-33, W141	8	347

62	Life course socioeconomic position is associated with inflammatory markers: the Framingham Offspring Study. *Social Science and Medicine*, **2010**, 71, 187-95	5.1	131
61	Consent for genetic research in the Framingham Heart Study. *American Journal of Medical Genetics, Part A*, **2010**, 152A, 1250-6	2.5	20
60	Evaluation of association of HNF1B variants with diverse cancers: collaborative analysis of data from 19 genome-wide association studies. *PLoS ONE*, **2010**, 5, e10858	3.7	24
59	Life-course socioeconomic position and incidence of coronary heart disease: the Framingham Offspring Study. *American Journal of Epidemiology*, **2009**, 169, 829-36	3.8	97
58	Long-term trends in myocardial infarction incidence and case fatality in the National Heart, Lung, and Blood Institute's Framingham Heart study. *Circulation*, **2009**, 119, 1203-10	16.7	129
57	Meta-analysis of genome-wide association data identifies two loci influencing age at menarche. *Nature Genetics*, **2009**, 41, 648-50	36.3	223
56	Breastfeeding in infancy and adult cardiovascular disease risk factors. *American Journal of Medicine*, **2009**, 122, 656-63.e1	2.4	58
55	Cross-sectional relations of multiple inflammatory biomarkers to peripheral arterial disease: The Framingham Offspring Study. *Atherosclerosis*, **2009**, 203, 509-14	3.1	52
54	Age at natural menopause and risk of ischemic stroke: the Framingham heart study. *Stroke*, **2009**, 40, 1044-9	6.7	164
53	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
52	Prediction of intermittent claudication, ischemic stroke, and other cardiovascular disease by detection of abdominal aortic calcific deposits by plain lumbar radiographs. *American Journal of Cardiology*, **2008**, 101, 326-31	3	48
51	Impact of impaired fasting glucose on cardiovascular disease: the Framingham Heart Study. *Journal of the American College of Cardiology*, **2008**, 51, 264-70	15.1	214
50	Long-term trends in the incidence of heart failure after myocardial infarction. *Circulation*, **2008**, 118, 2057-62	16.7	351
49	Relations of thyroid function to body weight: cross-sectional and longitudinal observations in a community-based sample. *Archives of Internal Medicine*, **2008**, 168, 587-92		183
48	Variation in estrogen-related genes associated with cardiovascular phenotypes and circulating estradiol, testosterone, and dehydroepiandrosterone sulfate levels. *Journal of Clinical Endocrinology and Metabolism*, **2008**, 93, 2779-85	5.6	29
47	Genetics of the Framingham Heart Study population. *Advances in Genetics*, **2008**, 62, 33-65	3.3	66
46	Advance care planning and health care preferences of community-dwelling elders: the Framingham Heart Study. *Journals of Gerontology - Series A Biological Sciences and Medical Sciences*, **2008**, 63, 951-9	6.4	37
45	Temporal trends in self-reported functional limitations and physical disability among the community-dwelling elderly population: the Framingham heart study. *American Journal of Public Health*, **2008**, 98, 1256-62	5.1	36

44	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
43	The Framingham Heart Study 100K SNP genome-wide association study resource: overview of 17 phenotype working group reports. *BMC Medical Genetics*, **2007**, 8 Suppl 1, S1	2.1	152
42	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
41	Genome-wide association with bone mass and geometry in the Framingham Heart Study. *BMC Medical Genetics*, **2007**, 8 Suppl 1, S14	2.1	200
40	Genome-wide association study for subclinical atherosclerosis in major arterial territories in the NHLBI's Framingham Heart Study. *BMC Medical Genetics*, **2007**, 8 Suppl 1, S4	2.1	110
39	Framingham Heart Study 100K project: genome-wide associations for cardiovascular disease outcomes. *BMC Medical Genetics*, **2007**, 8 Suppl 1, S5	2.1	139
38	A genome-wide association study of breast and prostate cancer in the NHLBI's Framingham Heart Study. *BMC Medical Genetics*, **2007**, 8 Suppl 1, S6	2.1	94
37	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
36	The Third Generation Cohort of the National Heart, Lung, and Blood Institute's Framingham Heart Study: design, recruitment, and initial examination. *American Journal of Epidemiology*, **2007**, 165, 1328-35	3.8	605
35	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
34	Prevalence and prognostic impact of subclinical cardiovascular disease in individuals with the metabolic syndrome and diabetes. *Diabetes*, **2007**, 56, 1718-26	0.9	92
33	Burden and prognostic importance of subclinical cardiovascular disease in overweight and obese individuals. *Circulation*, **2007**, 116, 375-84	16.7	50
32	Characteristics of Framingham offspring participants with long-lived parents. *Archives of Internal Medicine*, **2007**, 167, 438-44		45
31	Smoking, alcohol consumption, and Raynaud's phenomenon in middle age. *American Journal of Medicine*, **2007**, 120, 264-71	2.4	21
30	Heritability of the ankle-brachial index: the Framingham Offspring study. *American Journal of Epidemiology*, **2006**, 164, 963-8	3.8	60
29	Endogenous sex hormones and cardiovascular disease incidence in men. *Annals of Internal Medicine*, **2006**, 145, 176-84	8	151
28	Genome-wide linkage analysis to age at natural menopause in a community-based sample: the Framingham Heart Study. *Fertility and Sterility*, **2005**, 84, 1674-9	4.8	32
27	Clinical and genetic correlates of serum aldosterone in the community: the Framingham Heart Study. *American Journal of Hypertension*, **2005**, 18, 657-65	2.3	52

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2	Genomic analyses for age at menarche identify 389 independent signals and indicate BMI-independent effects of puberty timing on cancer susceptibility		1
1	GWAS of epigenetic ageing rates in blood reveals a critical role forTERT		1