

Ramachandran S. Vasan

List of Publications by Year in descending order

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1,069
papers

157,879
citations

61

176
h-index

87

361
g-index

1118
all docs

1118
docs citations

1118
times ranked

120454
citing authors

#	ARTICLE	IF	CITATIONS
1	General Cardiovascular Risk Profile for Use in Primary Care. <i>Circulation</i> , 2008, 117, 743-753.	1.6	5,601
2	Evaluating the added predictive ability of a new marker: From area under the ROC curve to reclassification and beyond. <i>Statistics in Medicine</i> , 2008, 27, 157-172.	1.6	5,331
3	Diabetes mellitus, fasting blood glucose concentration, and risk of vascular disease: a collaborative meta-analysis of 102 prospective studies. <i>Lancet, The</i> , 2010, 375, 2215-2222.	13.7	3,807
4	Metabolite profiles and the risk of developing diabetes. <i>Nature Medicine</i> , 2011, 17, 448-453.	30.7	2,586
5	Obesity and the Risk of Heart Failure. <i>New England Journal of Medicine</i> , 2002, 347, 305-313.	27.0	2,550
6	Abdominal Visceral and Subcutaneous Adipose Tissue Compartments. <i>Circulation</i> , 2007, 116, 39-48.	1.6	2,349
7	Vitamin D Deficiency and Risk of Cardiovascular Disease. <i>Circulation</i> , 2008, 117, 503-511.	1.6	2,077
8	C-reactive protein concentration and risk of coronary heart disease, stroke, and mortality: an individual participant meta-analysis. <i>Lancet, The</i> , 2010, 375, 132-140.	13.7	1,946
9	Long-Term Trends in the Incidence of and Survival with Heart Failure. <i>New England Journal of Medicine</i> , 2002, 347, 1397-1402.	27.0	1,877
10	Genetic variants in novel pathways influence blood pressure and cardiovascular disease risk. <i>Nature</i> , 2011, 478, 103-109.	27.8	1,855
11	Arterial Stiffness and Cardiovascular Events. <i>Circulation</i> , 2010, 121, 505-511.	1.6	1,824
12	Lifetime Risk for Development of Atrial Fibrillation. <i>Circulation</i> , 2004, 110, 1042-1046.	1.6	1,819
13	Impact of High-Normal Blood Pressure on the Risk of Cardiovascular Disease. <i>New England Journal of Medicine</i> , 2001, 345, 1291-1297.	27.0	1,729
14	Temporal Relations of Atrial Fibrillation and Congestive Heart Failure and Their Joint Influence on Mortality. <i>Circulation</i> , 2003, 107, 2920-2925.	1.6	1,710
15	Aortic Pulse Wave Velocity Improves Cardiovascular Event Prediction. <i>Journal of the American College of Cardiology</i> , 2014, 63, 636-646.	2.8	1,446
16	Lifetime Risk for Developing Congestive Heart Failure. <i>Circulation</i> , 2002, 106, 3068-3072.	1.6	1,394
17	Common genetic determinants of vitamin D insufficiency: a genome-wide association study. <i>Lancet, The</i> , 2010, 376, 180-188.	13.7	1,385
18	Plasma Natriuretic Peptide Levels and the Risk of Cardiovascular Events and Death. <i>New England Journal of Medicine</i> , 2004, 350, 655-663.	27.0	1,331

#	ARTICLE	IF	CITATIONS
19	Changes in Arterial Stiffness and Wave Reflection With Advancing Age in Healthy Men and Women. Hypertension, 2004, 43, 1239-1245.	2.7	1,290
20	Congestive heart failure in subjects with normal versus reduced left ventricular ejection fraction. Journal of the American College of Cardiology, 1999, 33, 1948-1955.	2.8	1,245
21	The progression from hypertension to congestive heart failure. JAMA - Journal of the American Medical Association, 1996, 275, 1557-1562.	7.4	1,245
22	Genome-wide association study of blood pressure and hypertension. Nature Genetics, 2009, 41, 677-687.	21.4	1,224
23	Obesity and Systemic Oxidative Stress. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 434-439.	2.4	1,190
24	Obesity and the Risk of New-Onset Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2004, 292, 2471.	7.4	1,188
25	Multiple Biomarkers for the Prediction of First Major Cardiovascular Events and Death. New England Journal of Medicine, 2006, 355, 2631-2639.	27.0	1,167
26	50 year trends in atrial fibrillation prevalence, incidence, risk factors, and mortality in the Framingham Heart Study: a cohort study. Lancet, The, 2015, 386, 154-162.	13.7	1,148
27	Residual Lifetime Risk for Developing Hypertension in Middle-aged Women and Men. JAMA - Journal of the American Medical Association, 2002, 287, 1003-10.	7.4	1,125
28	Genome-wide meta-analyses identify multiple loci associated with smoking behavior. Nature Genetics, 2010, 42, 441-447.	21.4	1,083
29	Sequencing of 53,831 diverse genomes from the NHLBI TOPMed Program. Nature, 2021, 590, 290-299.	27.8	1,069
30	Biomarkers of Cardiovascular Disease. Circulation, 2006, 113, 2335-2362.	1.6	1,030
31	The Framingham Heart Study and the epidemiology of cardiovascular disease: a historical perspective. Lancet, The, 2014, 383, 999-1008.	13.7	1,024
32	How to diagnose heart failure with preserved ejection fraction: the HFAâ€PEFF diagnostic algorithm: a consensus recommendation from the Heart Failure Association (HFA) of the European Society of Cardiology (ESC). European Heart Journal, 2019, 40, 3297-3317.	2.2	944
33	Pericardial Fat, Visceral Abdominal Fat, Cardiovascular Disease Risk Factors, and Vascular Calcification in a Community-Based Sample. Circulation, 2008, 117, 605-613.	1.6	896
34	Development of a risk score for atrial fibrillation (Framingham Heart Study): a community-based cohort study. Lancet, The, 2009, 373, 739-745.	13.7	883
35	Assessment of frequency of progression to hypertension in non-hypertensive participants in the Framingham Heart Study: a cohort study. Lancet, The, 2001, 358, 1682-1686.	13.7	878
36	Body Mass Index, Metabolic Syndrome, and Risk of Type 2 Diabetes or Cardiovascular Disease. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 2906-2912.	3.6	868

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37	Impact of Obesity on Plasma Natriuretic Peptide Levels. <i>Circulation</i> , 2004, 109, 594-600.	1.6	856
38	Dose-response associations between accelerometry measured physical activity and sedentary time and all cause mortality: systematic review and harmonised meta-analysis. <i>BMJ: British Medical Journal</i> , 2019, 366, l4570.	2.3	856
39	Aortic Stiffness, Blood Pressure Progression, and Incident Hypertension. <i>JAMA - Journal of the American Medical Association</i> , 2012, 308, 875.	7.4	828
40	Prevalence, clinical features and prognosis of diastolic heart failure: An epidemiologic perspective. <i>Journal of the American College of Cardiology</i> , 1995, 26, 1565-1574.	2.8	801
41	Soft Drink Consumption and Risk of Developing Cardiometabolic Risk Factors and the Metabolic Syndrome in Middle-Aged Adults in the Community. <i>Circulation</i> , 2007, 116, 480-488.	1.6	795
42	Visceral and Subcutaneous Adipose Tissue Volumes Are Cross-Sectionally Related to Markers of Inflammation and Oxidative Stress. <i>Circulation</i> , 2007, 116, 1234-1241.	1.6	779
43	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, 1328-1335.	3.4	752
44	Relations of Serum Phosphorus and Calcium Levels to the Incidence of Cardiovascular Disease in the Community. <i>Archives of Internal Medicine</i> , 2007, 167, 879.	3.8	728
45	A Risk Score for Predicting Stroke or Death in Individuals With New-Onset Atrial Fibrillation in the Community. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 1049.	7.4	703
46	Predicting the 30-Year Risk of Cardiovascular Disease. <i>Circulation</i> , 2009, 119, 3078-3084.	1.6	688
47	Defining Diastolic Heart Failure. <i>Circulation</i> , 2000, 101, 2118-2121.	1.6	686
48	Low-Grade Albuminuria and Incidence of Cardiovascular Disease Events in Nonhypertensive and Nondiabetic Individuals. <i>Circulation</i> , 2005, 112, 969-975.	1.6	653
49	Inflammatory Markers and Risk of Heart Failure in Elderly Subjects Without Prior Myocardial Infarction. <i>Circulation</i> , 2003, 107, 1486-1491.	1.6	652
50	Cross-Sectional Relations of Digital Vascular Function to Cardiovascular Risk Factors in the Framingham Heart Study. <i>Circulation</i> , 2008, 117, 2467-2474.	1.6	607
51	Triglyceride-mediated pathways and coronary disease: collaborative analysis of 101 studies. <i>Lancet</i> , The, 2010, 375, 1634-1639.	13.7	606
52	Relation of Disease Pathogenesis and Risk Factors to Heart Failure With Preserved or Reduced Ejection Fraction. <i>Circulation</i> , 2009, 119, 3070-3077.	1.6	588
53	Epidemiology and clinical course of heart failure with preserved ejection fraction. <i>European Journal of Heart Failure</i> , 2011, 13, 18-28.	7.1	569
54	Increasing Cardiovascular Disease Burden Due to Diabetes Mellitus. <i>Circulation</i> , 2007, 115, 1544-1550.	1.6	567

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55	Atrial Fibrillation Begets Heart Failure and Vice Versa. <i>Circulation</i> , 2016, 133, 484-492.	1.6	561
56	Clinical Correlates and Heritability of Flow-Mediated Dilation in the Community. <i>Circulation</i> , 2004, 109, 613-619.	1.6	551
57	Metabolite Profiling and Cardiovascular Event Risk. <i>Circulation</i> , 2015, 131, 774-785.	1.6	547
58	The progression from hypertension to congestive heart failure. <i>JAMA - Journal of the American Medical Association</i> , 1996, 275, 1557-62.	7.4	543
59	Lipid profiling identifies a triacylglycerol signature of insulin resistance and improves diabetes prediction in humans. <i>Journal of Clinical Investigation</i> , 2011, 121, 1402-1411.	8.2	537
60	Current Diagnostic and Treatment Strategies for Specific Dilated Cardiomyopathies: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016, 134, e579-e646.	1.6	532
61	Association between C reactive protein and coronary heart disease: mendelian randomisation analysis based on individual participant data. <i>BMJ: British Medical Journal</i> , 2011, 342, d548-d548.	2.3	530
62	Parental Atrial Fibrillation as a Risk Factor for Atrial Fibrillation in Offspring. <i>JAMA - Journal of the American Medical Association</i> , 2004, 291, 2851.	7.4	521
63	Natural History of Asymptomatic Left Ventricular Systolic Dysfunction in the Community. <i>Circulation</i> , 2003, 108, 977-982.	1.6	519
64	Metabolite Profiling Identifies Pathways Associated With Metabolic Risk in Humans. <i>Circulation</i> , 2012, 125, 2222-2231.	1.6	514
65	Serum Aldosterone and the Incidence of Hypertension in Nonhypertensive Persons. <i>New England Journal of Medicine</i> , 2004, 351, 33-41.	27.0	503
66	Genome-wide association study identifies loci influencing concentrations of liver enzymes in plasma. <i>Nature Genetics</i> , 2011, 43, 1131-1138.	21.4	501
67	Clinical Utility of Different Lipid Measures for Prediction of Coronary Heart Disease in Men and Women. <i>JAMA - Journal of the American Medical Association</i> , 2007, 298, 776.	7.4	496
68	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, 1249-1256.	2.8	496
69	Î ² -Aminoisobutyric Acid Induces Browning of White Fat and Hepatic Î ² -Oxidation and Is Inversely Correlated with Cardiometabolic Risk Factors. <i>Cell Metabolism</i> , 2014, 19, 96-108.	16.2	489
70	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.	7.4	480
71	Gamma Glutamyl Transferase and Metabolic Syndrome, Cardiovascular Disease, and Mortality Risk. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 127-133.	2.4	472
72	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. <i>Nature Communications</i> , 2020, 11, 163.	12.8	466

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73	Meta-Analysis of Genome-Wide Association Studies in >80 000 Subjects Identifies Multiple Loci for C-Reactive Protein Levels. Circulation, 2011, 123, 731-738.	1.6	461
74	Impact of Glucose Intolerance and Insulin Resistance on Cardiac Structure and Function. Circulation, 2003, 107, 448-454.	1.6	451
75	Common variants in KCNN3 are associated with lone atrial fibrillation. Nature Genetics, 2010, 42, 240-244.	21.4	438
76	Adiposity, Cardiometabolic Risk, and Vitamin D Status: The Framingham Heart Study. Diabetes, 2010, 59, 242-248.	0.6	437
77	Long-Term Trends in the Incidence of Heart Failure After Myocardial Infarction. Circulation, 2008, 118, 2057-2062.	1.6	428
78	Plasma Natriuretic Peptides for Community Screening for Left Ventricular Hypertrophy and Systolic Dysfunction. JAMA - Journal of the American Medical Association, 2002, 288, 1252.	7.4	423
79	Relations of Serum Uric Acid to Longitudinal Blood Pressure Tracking and Hypertension Incidence. Hypertension, 2005, 45, 28-33.	2.7	419
80	Prognostic Utility of Novel Biomarkers of Cardiovascular Stress. Circulation, 2012, 126, 1596-1604.	1.6	414
81	Inflammatory markers and the risk of Alzheimer disease. Neurology, 2007, 68, 1902-1908.	1.1	413
82	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	12.8	412
83	Impact of age and sex on plasma natriuretic peptide levels in healthy adults. American Journal of Cardiology, 2002, 90, 254-258.	1.6	408
84	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. Nature Genetics, 2011, 43, 1005-1011.	21.4	403
85	Genome-wide association study of PR interval. Nature Genetics, 2010, 42, 153-159.	21.4	400
86	Mitral Annular Calcification Predicts Cardiovascular Morbidity and Mortality. Circulation, 2003, 107, 1492-1496.	1.6	397
87	2-Aminoadipic acid is a biomarker for diabetes risk. Journal of Clinical Investigation, 2013, 123, 4309-4317.	8.2	397
88	Epidemiology of cardiovascular disease in young individuals. Nature Reviews Cardiology, 2018, 15, 230-240.	13.7	388
89	Abdominal Subcutaneous Adipose Tissue: A Protective Fat Depot?. Diabetes Care, 2009, 32, 1068-1075.	8.6	377
90	Inherited causes of clonal haematopoiesis in 97,691 whole genomes. Nature, 2020, 586, 763-768.	27.8	376

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91	LDL particle number and risk of future cardiovascular disease in the Framingham Offspring Study—Implications for LDL management. <i>Journal of Clinical Lipidology</i> , 2007, 1, 583-592.	1.5	365
92	Pericardial Fat Is Associated With Prevalent Atrial Fibrillation. <i>Circulation: Arrhythmia and Electrophysiology</i> , 2010, 3, 345-350.	4.8	364
93	Association of Plasma Leptin Levels With Incident Alzheimer Disease and MRI Measures of Brain Aging. <i>JAMA - Journal of the American Medical Association</i> , 2009, 302, 2565.	7.4	363
94	Variants in ZFHX3 are associated with atrial fibrillation in individuals of European ancestry. <i>Nature Genetics</i> , 2009, 41, 879-881.	21.4	363
95	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.	21.4	362
96	Local Shear Stress and Brachial Artery Flow-Mediated Dilation. <i>Hypertension</i> , 2004, 44, 134-139.	2.7	361
97	Association of common variants in NPPA and NPPB with circulating natriuretic peptides and blood pressure. <i>Nature Genetics</i> , 2009, 41, 348-353.	21.4	361
98	Left Ventricular Dilatation and the Risk of Congestive Heart Failure in People without Myocardial Infarction. <i>New England Journal of Medicine</i> , 1997, 336, 1350-1355.	27.0	348
99	Metabolic profiling of the human response to a glucose challenge reveals distinct axes of insulin sensitivity. <i>Molecular Systems Biology</i> , 2008, 4, 214.	7.2	346
100	Trends in the Incidence of Type 2 Diabetes Mellitus From the 1970s to the 1990s. <i>Circulation</i> , 2006, 113, 2914-2918.	1.6	340
101	Fatty liver is associated with dyslipidemia and dysglycemia independent of visceral fat: The Framingham heart study. <i>Hepatology</i> , 2010, 51, 1979-1987.	7.3	337
102	Metabolic Signatures of Exercise in Human Plasma. <i>Science Translational Medicine</i> , 2010, 2, 33ra37.	12.4	337
103	Neck Circumference as a Novel Measure of Cardiometabolic Risk: The Framingham Heart Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 3701-3710.	3.6	337
104	Reference Ranges for Testosterone in Men Generated Using Liquid Chromatography Tandem Mass Spectrometry in a Community-Based Sample of Healthy Nonobese Young Men in the Framingham Heart Study and Applied to Three Geographically Distinct Cohorts. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2011, 96, 2430-2439.	3.6	332
105	Relation of Brachial and Digital Measures of Vascular Function in the Community. <i>Hypertension</i> , 2011, 57, 390-396.	2.7	330
106	Abdominal Subcutaneous and Visceral Adipose Tissue and Insulin Resistance in the Framingham Heart Study. <i>Obesity</i> , 2010, 18, 2191-2198.	3.0	324
107	Overweight, Obesity, and the Development of Stage 3 CKD: The Framingham Heart Study. <i>American Journal of Kidney Diseases</i> , 2008, 52, 39-48.	1.9	321
108	Plasma Asymmetric Dimethylarginine and Incidence of Cardiovascular Disease and Death in the Community. <i>Circulation</i> , 2009, 119, 1592-1600.	1.6	310

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109	Pulse Pressure and Risk of New-Onset Atrial Fibrillation. JAMA - Journal of the American Medical Association, 2007, 297, 709.	7.4	300
110	Genome-wide association study in 79,366 European-ancestry individuals informs the genetic architecture of 25-hydroxyvitamin D levels. Nature Communications, 2018, 9, 260.	12.8	295
111	Epidemiology of Uncontrolled Hypertension in the United States. Circulation, 2005, 112, 1651-1662.	1.6	291
112	Increased Small Low-Density Lipoprotein Particle Number. Circulation, 2006, 113, 20-29.	1.6	290
113	Genome-Wide Association Study of Coronary Heart Disease and Its Risk Factors in 8,090 African Americans: The NHLBI CARE Project. PLoS Genetics, 2011, 7, e1001300.	3.5	290
114	Temporal Trends in the Incidence of and Mortality Associated With Heart Failure With Preserved and Reduced Ejection Fraction. JACC: Heart Failure, 2018, 6, 678-685.	4.1	290
115	Single Versus Combined Blood Pressure Components and Risk for Cardiovascular Disease. Circulation, 2009, 119, 243-250.	1.6	287
116	Statistical methods for assessment of added usefulness of new biomarkers. Clinical Chemistry and Laboratory Medicine, 2010, 48, 1703-1711.	2.3	287
117	Aminotransferase Levels and 20-Year Risk of Metabolic Syndrome, Diabetes, and Cardiovascular Disease. Gastroenterology, 2008, 135, 1935-1944.e1.	1.3	285
118	Hemodynamic Correlates of Blood Pressure Across the Adult Age Spectrum. Circulation, 2010, 122, 1379-1386.	1.6	285
119	Alcohol Consumption and the Prevalence of the Metabolic Syndrome in the U.S.. Diabetes Care, 2004, 27, 2954-2959.	8.6	275
120	Cardiac Dysfunction and Noncardiac Dysfunction as Precursors of Heart Failure With Reduced and Preserved Ejection Fraction in the Community. Circulation, 2011, 124, 24-30.	1.6	274
121	A Genome-wide Association Study of the Human Metabolome in a Community-Based Cohort. Cell Metabolism, 2013, 18, 130-143.	16.2	274
122	Carotid Artery Atherosclerosis, MRI Indices of Brain Ischemia, Aging, and Cognitive Impairment. Stroke, 2009, 40, 1590-1596.	2.0	271
123	Predictors of New-Onset Heart Failure. Circulation: Heart Failure, 2013, 6, 279-286.	3.9	271
124	Vitamin K and Vitamin D Status: Associations with Inflammatory Markers in the Framingham Offspring Study. American Journal of Epidemiology, 2007, 167, 313-320.	3.4	269
125	Cohort Profile: The Framingham Heart Study (FHS): overview of milestones in cardiovascular epidemiology. International Journal of Epidemiology, 2015, 44, 1800-1813.	1.9	269
126	Determinants of Echocardiographic Aortic Root Size. Circulation, 1995, 91, 734-740.	1.6	263

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127	Trans-ancestry meta-analyses identify rare and common variants associated with blood pressure and hypertension. <i>Nature Genetics</i> , 2016, 48, 1151-1161.	21.4	261
128	Cross-Sectional Relations of Peripheral Microvascular Function, Cardiovascular Disease Risk Factors, and Aortic Stiffness. <i>Circulation</i> , 2005, 112, 3722-3728.	1.6	259
129	Predictors of New-Onset Diastolic and Systolic Hypertension. <i>Circulation</i> , 2005, 111, 1121-1127.	1.6	258
130	Association Between Familial Atrial Fibrillation and Risk of New-Onset Atrial Fibrillation. <i>JAMA - Journal of the American Medical Association</i> , 2010, 304, 2263.	7.4	257
131	The Association of Obesity and Cardiometabolic Traits With IncidentÂHFpEF and HFrEF. <i>JACC: Heart Failure</i> , 2018, 6, 701-709.	4.1	254
132	Relations of Thyroid Function to Body Weight<sub>title>Cross-sectional and Longitudinal Observations in a Community-Based Sample</sub>. <i>Archives of Internal Medicine</i> , 2008, 168, 587.	3.8	249
133	Framingham Heart Study 100K Project: genome-wide associations for blood pressure and arterial stiffness. <i>BMC Medical Genetics</i> , 2007, 8, S3.	2.1	248
134	Impact of Impaired Fasting Glucose on Cardiovascular Disease. <i>Journal of the American College of Cardiology</i> , 2008, 51, 264-270.	2.8	248
135	Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. <i>Nature</i> , 2019, 570, 71-76.	27.8	248
136	Genome-wide association identifies <i>OBFC1</i> as a locus involved in human leukocyte telomere biology. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 9293-9298.	7.1	244
137	Relations of Biomarkers of Distinct Pathophysiological Pathways and Atrial Fibrillation Incidence in the Community. <i>Circulation</i> , 2010, 121, 200-207.	1.6	243
138	Inflammatory biomarkers are associated with total brain volume. <i>Neurology</i> , 2007, 68, 1032-1038.	1.1	242
139	Serum Insulin-like Growth Factor I and Risk for Heart Failure in Elderly Individuals without a Previous Myocardial Infarction: The Framingham Heart Study. <i>Annals of Internal Medicine</i> , 2003, 139, 642.	3.9	240
140	A Risk Score for Predicting Near-Term Incidence of Hypertension: The Framingham Heart Study. <i>Annals of Internal Medicine</i> , 2008, 148, 102.	3.9	240
141	Resistin, Adiponectin, and Risk of Heart Failure. <i>Journal of the American College of Cardiology</i> , 2009, 53, 754-762.	2.8	239
142	Red blood cell omega-3 fatty acid levels and markers of accelerated brain aging. <i>Neurology</i> , 2012, 78, 658-664.	1.1	234
143	Large-scale genomic studies reveal central role of ABO in sP-selectin and sICAM-1 levels. <i>Human Molecular Genetics</i> , 2010, 19, 1863-1872.	2.9	233
144	A Combined Epidemiologic and Metabolomic Approach Improves CKD Prediction. <i>Journal of the American Society of Nephrology: JASN</i> , 2013, 24, 1330-1338.	6.1	233

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145	NRXN3 Is a Novel Locus for Waist Circumference: A Genome-Wide Association Study from the CHARGE Consortium. <i>PLoS Genetics</i> , 2009, 5, e1000539.	3.5	230
146	Adult height and the risk of cause-specific death and vascular morbidity in 1 million people: individual participant meta-analysis. <i>International Journal of Epidemiology</i> , 2012, 41, 1419-1433.	1.9	230
147	Cross-Sectional Correlates of Increased Aortic Stiffness in the Community. <i>Circulation</i> , 2007, 115, 2628-2636.	1.6	227
148	Predicting Heart Failure With Preserved and Reduced Ejection Fraction. <i>Circulation: Heart Failure</i> , 2016, 9, .	3.9	227
149	Meta-analysis identifies common and rare variants influencing blood pressure and overlapping with metabolic trait loci. <i>Nature Genetics</i> , 2016, 48, 1162-1170.	21.4	223
150	Relation of Obesity to Cognitive Function: Importance of Central Obesity and Synergistic Influence of Concomitant Hypertension. The Framingham Heart Study. <i>Current Alzheimer Research</i> , 2007, 4, 111-116.	1.4	222
151	Serum Brain-Derived Neurotrophic Factor and the Risk for Dementia. <i>JAMA Neurology</i> , 2014, 71, 55.	9.0	219
152	Association of Smoking Cessation With Subsequent Risk of Cardiovascular Disease. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 642.	7.4	219
153	Correlates of Echocardiographic Indices of Cardiac Remodeling Over the Adult Life Course. <i>Circulation</i> , 2010, 122, 570-578.	1.6	218
154	Pharmacogenetic meta-analysis of genome-wide association studies of LDL cholesterol response to statins. <i>Nature Communications</i> , 2014, 5, 5068.	12.8	216
155	Age As a Risk Factor. <i>Medical Clinics of North America</i> , 2012, 96, 87-91.	2.5	215
156	Epidemiology and Pathophysiology of Mitral Valve Prolapse. <i>Circulation</i> , 2014, 129, 2158-2170.	1.6	215
157	Relations of arterial stiffness and endothelial function to brain aging in the community. <i>Neurology</i> , 2013, 81, 984-991.	1.1	213
158	Absence of Association or Genetic Linkage between the Angiotensin-Convertingâ€“Enzyme Gene and Left Ventricular Mass. <i>New England Journal of Medicine</i> , 1996, 334, 1023-1028.	27.0	212
159	<i>CCL2</i> Polymorphisms Are Associated With Serum Monocyte Chemoattractant Protein-1 Levels and Myocardial Infarction in the Framingham Heart Study. <i>Circulation</i> , 2005, 112, 1113-1120.	1.6	210
160	Association Between HIV Infection and the Risk of Heart Failure With Reduced Ejection Fraction and Preserved Ejection Fraction in the Antiretroviral Therapy Era. <i>JAMA Cardiology</i> , 2017, 2, 536.	6.1	210
161	Alcohol Consumption and Risk for Congestive Heart Failure in the Framingham Heart Study. <i>Annals of Internal Medicine</i> , 2002, 136, 181.	3.9	204
162	Contribution of Clinical Correlates and 13 C-Reactive Protein Gene Polymorphisms to Interindividual Variability in Serum C-Reactive Protein Level. <i>Circulation</i> , 2006, 113, 1415-1423.	1.6	204

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163	Large-Scale Gene-Centric Analysis Identifies Novel Variants for Coronary Artery Disease. PLoS Genetics, 2011, 7, e1002260.	3.5	203
164	Low-Grade Albuminuria and the Risks of Hypertension and Blood Pressure Progression. Circulation, 2005, 111, 1370-1376.	1.6	202
165	Genetic Variants Associated With Cardiac Structure and Function. JAMA - Journal of the American Medical Association, 2009, 302, 168.	7.4	202
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