Paul M Ridker

List of Publications by Year in descending order

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954 papers 222,007 citations

214 h-index 440 g-index

988 all docs 988
docs citations

988 times ranked 124625 citing authors

#	Article	IF	CITATIONS
1	Antiinflammatory Therapy with Canakinumab for Atherosclerotic Disease. New England Journal of Medicine, 2017, 377, 1119-1131.	27.0	6,227
2	Inflammation and Atherosclerosis. Circulation, 2002, 105, 1135-1143.	1.6	6,191
3	Rosuvastatin to Prevent Vascular Events in Men and Women with Elevated C-Reactive Protein. New England Journal of Medicine, 2008, 359, 2195-2207.	27.0	5,712
4	C-Reactive Protein and Other Markers of Inflammation in the Prediction of Cardiovascular Disease in Women. New England Journal of Medicine, 2000, 342, 836-843.	27.0	5,215
5	Inflammation, Aspirin, and the Risk of Cardiovascular Disease in Apparently Healthy Men. New England Journal of Medicine, 1997, 336, 973-979.	27.0	5,022
6	Genetic studies of body mass index yield new insights for obesity biology. Nature, 2015, 518, 197-206.	27.8	3,823
7	C-Reactive Protein, Interleukin 6, and Risk of Developing Type 2 Diabetes Mellitus. JAMA - Journal of the American Medical Association, 2001, 286, 327.	7.4	3,562
8	Biological, clinical and population relevance of 95 loci for blood lipids. Nature, 2010, 466, 707-713.	27.8	3,249
9	Comparison of C-Reactive Protein and Low-Density Lipoprotein Cholesterol Levels in the Prediction of First Cardiovascular Events. New England Journal of Medicine, 2002, 347, 1557-1565.	27.0	3,201
10	Progress and challenges in translating the biology of atherosclerosis. Nature, 2011, 473, 317-325.	27.8	3,058
11	Discovery and refinement of loci associated with lipid levels. Nature Genetics, 2013, 45, 1274-1283.	21.4	2,641
12	Association analyses of 249,796 individuals reveal 18 new loci associated with body mass index. Nature Genetics, 2010, 42, 937-948.	21.4	2,634
13	From Vulnerable Plaque to Vulnerable Patient. Circulation, 2003, 108, 1664-1672.	1.6	2,308
14	Lack of Effect of Long-Term Supplementation with Beta Carotene on the Incidence of Malignant Neoplasms and Cardiovascular Disease. New England Journal of Medicine, 1996, 334, 1145-1149.	27.0	2,293
15	C-Reactive Protein, the Metabolic Syndrome, and Risk of Incident Cardiovascular Events. Circulation, 2003, 107, 391-397.	1.6	2,145
16	Plasma Concentration of Interleukin-6 and the Risk of Future Myocardial Infarction Among Apparently Healthy Men. Circulation, 2000, 101, 1767-1772.	1.6	2,111
17	C-Reactive Protein Levels and Outcomes after Statin Therapy. New England Journal of Medicine, 2005, 352, 20-28.	27.0	2,103
18	Clinical Application of C-Reactive Protein for Cardiovascular Disease Detection and Prevention. Circulation, 2003, 107, 363-369.	1.6	2,100

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19	A comprehensive 1000 Genomes–based genome-wide association meta-analysis of coronary artery disease. Nature Genetics, 2015, 47, 1121-1130.	21.4	2,054
20	Defining the role of common variation in the genomic and biological architecture of adult human height. Nature Genetics, 2014, 46, 1173-1186.	21.4	1,818
21	A Randomized Trial of Low-Dose Aspirin in the Primary Prevention of Cardiovascular Disease in Women. New England Journal of Medicine, 2005, 352, 1293-1304.	27.0	1,801
22	Hundreds of variants clustered in genomic loci and biological pathways affect human height. Nature, 2010, 467, 832-838.	27.8	1,789
23	Inflammation in Atherosclerosis. Journal of the American College of Cardiology, 2009, 54, 2129-2138.	2.8	1,738
24	From Vulnerable Plaque to Vulnerable Patient. Circulation, 2003, 108, 1772-1778.	1.6	1,562
25	Development and Validation of Improved Algorithms for the Assessment of Global Cardiovascular Risk in Women. JAMA - Journal of the American Medical Association, 2007, 297, 611.	7.4	1,529
26	Measurement of C-Reactive Protein for the Targeting of Statin Therapy in the Primary Prevention of Acute Coronary Events. New England Journal of Medicine, 2001, 344, 1959-1965.	27.0	1,512
27	Prospective Study of C-Reactive Protein and the Risk of Future Cardiovascular Events Among Apparently Healthy Women. Circulation, 1998, 98, 731-733.	1.6	1,491
28	Effect of Statin Therapy on C-Reactive Protein Levels. JAMA - Journal of the American Medical Association, 2001, 286, 64.	7.4	1,458
29	Long-Term Effects of Pravastatin on Plasma Concentration of C-reactive Protein. Circulation, 1999, 100, 230-235.	1.6	1,423
30	Interpretation of the evidence for the efficacy and safety of statin therapy. Lancet, The, 2016, 388, 2532-2561.	13.7	1,399
31	New genetic loci link adipose and insulin biology to body fat distribution. Nature, 2015, 518, 187-196.	27.8	1,328
32	Fasting Compared With Nonfasting Triglycerides and Risk of Cardiovascular Events in Women. JAMA - Journal of the American Medical Association, 2007, 298, 309.	7.4	1,326
33	Efficient Bayesian mixed-model analysis increases association power in large cohorts. Nature Genetics, 2015, 47, 284-290.	21.4	1,285
34	Inflammation, Pravastatin, and the Risk of Coronary Events After Myocardial Infarction in Patients With Average Cholesterol Levels. Circulation, 1998, 98, 839-844.	1.6	1,268
35	High-Sensitivity C-Reactive Protein. Circulation, 2001, 103, 1813-1818.	1.6	1,223
36	Plasma concentration of soluble intercellular adhesion molecule 1 and risks of future myocardial infarction in apparently healthy men. Lancet, The, 1998, 351, 88-92.	13.7	1,135

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37	Multiancestry genome-wide association study of 520,000 subjects identifies 32 loci associated with stroke and stroke subtypes. Nature Genetics, 2018, 50, 524-537.	21.4	1,124
38	Novel Risk Factors for Systemic Atherosclerosis. JAMA - Journal of the American Medical Association, 2001, 285, 2481.	7.4	1,117
39	Genome-wide meta-analysis identifies 56 bone mineral density loci and reveals 14 loci associated with risk of fracture. Nature Genetics, 2012, 44, 491-501.	21.4	1,100
40	Mutation in the Gene Coding for Coagulation Factor V and the Risk of Myocardial Infarction, Stroke, and Venous Thrombosis in Apparently Healthy Men. New England Journal of Medicine, 1995, 332, 912-917.	27.0	1,047
41	Blood Levels of Long-Chain n–3 Fatty Acids and the Risk of Sudden Death. New England Journal of Medicine, 2002, 346, 1113-1118.	27.0	1,029
42	Effect of sleep loss on C-Reactive protein, an inflammatory marker of cardiovascular risk. Journal of the American College of Cardiology, 2004, 43, 678-683.	2.8	1,001
43	Genetic Risk, Adherence to a Healthy Lifestyle, and Coronary Disease. New England Journal of Medicine, 2016, 375, 2349-2358.	27.0	979
44	Vitamin E in the Primary Prevention of Cardiovascular Disease and Cancer. JAMA - Journal of the American Medical Association, 2005, 294, 56.	7.4	974
45	Effect of interleukin- $\hat{\Pi^2}$ inhibition with canakinumab on incident lung cancer in patients with atherosclerosis: exploratory results from a randomised, double-blind, placebo-controlled trial. Lancet, The, 2017, 390, 1833-1842.	13.7	948
46	Separate and combined associations of body-mass index and abdominal adiposity with cardiovascular disease: collaborative analysis of 58 prospective studies. Lancet, The, 2011, 377, 1085-1095.	13.7	941
47	Genetic analysis of over 1 million people identifies 535 new loci associated with blood pressure traits. Nature Genetics, 2018, 50, 1412-1425.	21.4	924
48	C-Reactive Protein, Fibrinogen, and Cardiovascular Disease Prediction. New England Journal of Medicine, 2012, 367, 1310-1320.	27.0	909
49	C-Reactive Protein Adds to the Predictive Value of Total and HDL Cholesterol in Determining Risk of First Myocardial Infarction. Circulation, 1998, 97, 2007-2011.	1.6	904
50	Reduction in C-reactive protein and LDL cholesterol and cardiovascular event rates after initiation of rosuvastatin: a prospective study of the JUPITER trial. Lancet, The, 2009, 373, 1175-1182.	13.7	886
51	Low-Dose Methotrexate for the Prevention of Atherosclerotic Events. New England Journal of Medicine, 2019, 380, 752-762.	27.0	886
52	Elevation of Tumor Necrosis Factor-α and Increased Risk of Recurrent Coronary Events After Myocardial Infarction. Circulation, 2000, 101, 2149-2153.	1.6	853
53	Meta-analysis identifies 13 new loci associated with waist-hip ratio and reveals sexual dimorphism in the genetic basis of fat distribution. Nature Genetics, 2010, 42, 949-960.	21.4	836
54	C-Reactive Protein and the Risk of Developing Hypertension. JAMA - Journal of the American Medical Association, 2003, 290, 2945.	7.4	828

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55	Shotgun proteomics implicates protease inhibition and complement activation in the antiinflammatory properties of HDL. Journal of Clinical Investigation, 2007, 117, 746-756.	8.2	825
56	Physical Activity and Reduced Risk of Cardiovascular Events. Circulation, 2007, 116, 2110-2118.	1.6	799
57	Long-Term, Low-Intensity Warfarin Therapy for the Prevention of Recurrent Venous Thromboembolism. New England Journal of Medicine, 2003, 348, 1425-1434.	27.0	771
58	Anti-Inflammatory Effects of Statins: Clinical Evidence and Basic Mechanisms. Nature Reviews Drug Discovery, 2005, 4, 977-987.	46.4	760
59	Common variants associated with plasma triglycerides and risk for coronary artery disease. Nature Genetics, 2013, 45, 1345-1352.	21.4	754
60	Use of Pharmacogenetic and Clinical Factors to Predict the Therapeutic Dose of Warfarin. Clinical Pharmacology and Therapeutics, 2008, 84, 326-331.	4.7	743
61	C-Reactive Protein and Parental History Improve Global Cardiovascular Risk Prediction. Circulation, 2008, 118, 2243-2251.	1.6	743
62	Interleukin- $1\hat{l}^2$ inhibition and the prevention of recurrent cardiovascular events: Rationale and Design of the Canakinumab Anti-inflammatory Thrombosis Outcomes Study (CANTOS). American Heart Journal, 2011, 162, 597-605.	2.7	728
63	New loci associated with kidney function and chronic kidney disease. Nature Genetics, 2010, 42, 376-384.	21.4	710
64	Low-Dose Aspirin in the Primary Prevention of Cancer. JAMA - Journal of the American Medical Association, 2005, 294, 47.	7.4	704
65	Cardiovascular benefits and diabetes risks of statin therapy in primary prevention: an analysis from the JUPITER trial. Lancet, The, 2012, 380, 565-571.	13.7	691
66	From C-Reactive Protein to Interleukin-6 to Interleukin-1. Circulation Research, 2016, 118, 145-156.	4.5	680
67	Genome-wide association analyses identify 18 new loci associated with serum urate concentrations. Nature Genetics, 2013, 45, 145-154.	21.4	675
68	Interleukin-6 receptor pathways in coronary heart disease: a collaborative meta-analysis of 82 studies. Lancet, The, 2012, 379, 1205-1213.	13.7	668
69	Novel Clinical Markers of Vascular Wall Inflammation. Circulation Research, 2001, 89, 763-771.	4.5	663
70	A Randomized Trial of Rosuvastatin in the Prevention of Venous Thromboembolism. New England Journal of Medicine, 2009, 360, 1851-1861.	27.0	657
71	Association of LDL Cholesterol, Non–HDL Cholesterol, and Apolipoprotein B Levels With Risk of Cardiovascular Events Among Patients Treated With Statins. JAMA - Journal of the American Medical Association, 2012, 307, 1302.	7.4	650
72	Non–HDL Cholesterol, Apolipoproteins A-I and B100, Standard Lipid Measures, Lipid Ratios, and CRP as Risk Factors for Cardiovascular Disease in Women. JAMA - Journal of the American Medical Association, 2005, 294, 326.	7.4	639

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73	Relationship of C-reactive protein reduction to cardiovascular event reduction following treatment with canakinumab: a secondary analysis from the CANTOS randomised controlled trial. Lancet, The, 2018, 391, 319-328.	13.7	628
74	Endogenous tissue-type plasminogen activator and risk of myocardial infarction. Lancet, The, 1993, 341, 1165-1168.	13.7	600
75	Blood Pressure and Inflammation in Apparently Healthy Men. Hypertension, 2001, 38, 399-403.	2.7	594
76	Inflammatory bioâ€markers and cardiovascular risk prediction. Journal of Internal Medicine, 2002, 252, 283-294.	6.0	583
77	Inflammatory Biomarkers, Hormone Replacement Therapy, and Incident Coronary Heart Disease. JAMA - Journal of the American Medical Association, 2002, 288, 980.	7.4	582
78	Should C-Reactive Protein Be Added to Metabolic Syndrome and to Assessment of Global Cardiovascular Risk?. Circulation, 2004, 109, 2818-2825.	1.6	578
79	Genome-wide meta-analysis identifies 11 new loci for anthropometric traits and provides insights into genetic architecture. Nature Genetics, 2013, 45, 501-512.	21.4	578
80	Genetic risk, coronary heart disease events, and the clinical benefit of statin therapy: an analysis of primary and secondary prevention trials. Lancet, The, 2015, 385, 2264-2271.	13.7	564
81	HMG-coenzyme A reductase inhibition, type 2 diabetes, and bodyweight: evidence from genetic analysis and randomised trials. Lancet, The, 2015, 385, 351-361.	13.7	562
82	World Health Organization cardiovascular disease risk charts: revised models to estimate risk in 21 global regions. The Lancet Global Health, 2019, 7, e1332-e1345.	6.3	554
83	Multi-ethnic genome-wide association study for atrial fibrillation. Nature Genetics, 2018, 50, 1225-1233.	21.4	552
84	A catalog of genetic loci associated with kidney function from analyses of a million individuals. Nature Genetics, 2019, 51, 957-972.	21.4	549
85	Parent-of-origin-specific allelic associations among 106 genomic loci for age at menarche. Nature, 2014, 514, 92-97.	27.8	548
86	Rare and low-frequency coding variants alter human adult height. Nature, 2017, 542, 186-190.	27.8	544
87	Effect of High-Dose Omega-3 Fatty Acids vs Corn Oil on Major Adverse Cardiovascular Events in Patients at High Cardiovascular Risk. JAMA - Journal of the American Medical Association, 2020, 324, 2268.	7.4	540
88	Clinical Efficacy of an Automated High-Sensitivity C-Reactive Protein Assay. Clinical Chemistry, 1999, 45, 2136-2141.	3.2	536
89	Meta-analysis identifies six new susceptibility loci for atrial fibrillation. Nature Genetics, 2012, 44, 670-675.	21.4	533
90	Population Analysis of Large Copy Number Variants and Hotspots of Human Genetic Disease. American Journal of Human Genetics, 2009, 84, 148-161.	6.2	530

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91	C-Reactive Protein and the Prediction of Cardiovascular Events Among Those at Intermediate Risk. Journal of the American College of Cardiology, 2007, 49, 2129-2138.	2.8	520
92	Meta-analysis of 375,000 individuals identifies 38 susceptibility loci for migraine. Nature Genetics, 2016, 48, 856-866.	21.4	520
93	Sugar-Sweetened Beverages and Genetic Risk of Obesity. New England Journal of Medicine, 2012, 367, 1387-1396.	27.0	517
94	Relation between a diet with a high glycemic load and plasma concentrations of high-sensitivity C-reactive protein in middle-aged women. American Journal of Clinical Nutrition, 2002, 75, 492-498.	4.7	516
95	Very Low Levels of Atherogenic Lipoproteins and the Risk for Cardiovascular Events. Journal of the American College of Cardiology, 2014, 64, 485-494.	2.8	512
96	Efficacy and safety of statin therapy in older people: a meta-analysis of individual participant data from 28 randomised controlled trials. Lancet, The, 2019, 393, 407-415.	13.7	512
97	Cardiovascular Efficacy and Safety of Bococizumab in High-Risk Patients. New England Journal of Medicine, 2017, 376, 1527-1539.	27.0	510
98	A guiding map for inflammation. Nature Immunology, 2017, 18, 826-831.	14.5	506
99	Soluble P-Selectin and the Risk of Future Cardiovascular Events. Circulation, 2001, 103, 491-495.	1.6	504
100	SCORE2 risk prediction algorithms: new models to estimate 10-year risk of cardiovascular disease in Europe. European Heart Journal, 2021, 42, 2439-2454.	2.2	491
101	Wholeâ€genome sequencing identifies EN1 as a determinant of bone density and fracture. Nature, 2015, 526, 112-117.	27.8	483
102	Effects of Interleukin- 1^2 Inhibition With Canakinumab on Hemoglobin A1c, Lipids, C-Reactive Protein, Interleukin-6, and Fibrinogen. Circulation, 2012, 126, 2739-2748.	1.6	481
103	Prospective Study of C-Reactive Protein, Homocysteine, and Plasma Lipid Levels as Predictors of Sudden Cardiac Death. Circulation, 2002, 105, 2595-2599.	1.6	480
104	The Primary Prevention of Myocardial Infarction. New England Journal of Medicine, 1992, 326, 1406-1416.	27.0	474
105	Exome-wide association study of plasma lipids in >300,000 individuals. Nature Genetics, 2017, 49, 1758-1766.	21.4	470
106	Anti-inflammatory therapies for cardiovascular disease. European Heart Journal, 2014, 35, 1782-1791.	2.2	469
107	Genome-wide association and Mendelian randomisation analysis provide insights into the pathogenesis of heart failure. Nature Communications, 2020, 11, 163.	12.8	466
108	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

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109	Systematic Review and Meta-Analysis of Methotrexate Use and Risk of Cardiovascular Disease. American Journal of Cardiology, 2011, 108, 1362-1370.	1.6	448
110	Clinical Usefulness of Very High and Very Low Levels of C-Reactive Protein Across the Full Range of Framingham Risk Scores. Circulation, 2004, 109, 1955-1959.	1.6	446
111	Physical Activity Attenuates the Influence of FTO Variants on Obesity Risk: A Meta-Analysis of 218,166 Adults and 19,268 Children. PLoS Medicine, 2011, 8, e1001116.	8.4	446
112	The Effect of Including C-Reactive Protein in Cardiovascular Risk Prediction Models for Women. Annals of Internal Medicine, 2006, 145, 21.	3.9	445
113	Thirty new loci for age at menarche identified by a meta-analysis of genome-wide association studies. Nature Genetics, 2010, 42, 1077-1085.	21.4	445
114	Statins: new American guidelines for prevention of cardiovascular disease. Lancet, The, 2013, 382, 1762-1765.	13.7	443
115	Rare variant in scavenger receptor BI raises HDL cholesterol and increases risk of coronary heart disease. Science, 2016, 351, 1166-1171.	12.6	438
116	Soluble CD40L and Cardiovascular Risk in Women. Circulation, 2001, 104, 2266-2268.	1.6	429
117	Lipoprotein Particle Profiles by Nuclear Magnetic Resonance Compared With Standard Lipids and Apolipoproteins in Predicting Incident Cardiovascular Disease in Women. Circulation, 2009, 119, 931-939.	1.6	427
118	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.	21.4	426
119	Hormone Replacement Therapy and Increased Plasma Concentration of C-Reactive Protein. Circulation, 1999, 100, 713-716.	1.6	422
120	The Long- and Short-Term Impact of Elevated Body Mass Index on the Risk of New Atrial Fibrillation. Journal of the American College of Cardiology, 2010, 55, 2319-2327.	2.8	419
121	Advances in Measuring the Effect of Individual Predictors of Cardiovascular Risk: The Role of Reclassification Measures. Annals of Internal Medicine, 2009, 150, 795.	3.9	416
122	Rosuvastatin in the Primary Prevention of Cardiovascular Disease Among Patients With Low Levels of Low-Density Lipoprotein Cholesterol and Elevated High-Sensitivity C-Reactive Protein. Circulation, 2003, 108, 2292-2297.	1.6	412
123	Genetic associations at 53 loci highlight cell types and biological pathways relevant for kidney function. Nature Communications, 2016, 7, 10023.	12.8	412
124	Pharmacogenetic Study of Statin Therapy and Cholesterol Reduction. JAMA - Journal of the American Medical Association, 2004, 291, 2821.	7.4	407
125	Rapid Reduction in C-Reactive Protein With Cerivastatin Among 785 Patients With Primary Hypercholesterolemia. Circulation, 2001, 103, 1191-1193.	1.6	405
126	Genome-wide association study identifies six new loci influencing pulse pressure and mean arterial pressure. Nature Genetics, 2011, 43, 1005-1011.	21.4	403

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127	Stimulation of plasminogen activator inhibitor in vivo by infusion of angiotensin II. Evidence of a potential interaction between the renin-angiotensin system and fibrinolytic function Circulation, 1993, 87, 1969-1973.	1.6	402
128	Interrelationships Among Circulating Interleukin-6, C-Reactive Protein, and Traditional Cardiovascular Risk Factors in Women. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 1668-1673.	2.4	397
129	Cystatin C deficiency in human atherosclerosis and aortic aneurysms. Journal of Clinical Investigation, 1999, 104, 1191-1197.	8.2	397
130	Inflammation, Immunity, and Infection in Atherothrombosis. Journal of the American College of Cardiology, 2018, 72, 2071-2081.	2.8	389
131	Inactivating Mutations in <i>NPC1L1</i> and Protection from Coronary Heart Disease. New England Journal of Medicine, 2014, 371, 2072-2082.	27.0	386
132	Dietary Calcium, Vitamin D, and the Prevalence of Metabolic Syndrome in Middle-Aged and Older U.S. Women. Diabetes Care, 2005, 28, 2926-2932.	8.6	385
133	Anti-Inflammatory Therapy With Canakinumab for the Prevention of Hospitalization for Heart Failure. Circulation, 2019, 139, 1289-1299.	1.6	384
134	FTO genotype is associated with phenotypic variability of body mass index. Nature, 2012, 490, 267-272.	27.8	383
135	Serum Amyloid A as a Predictor of Coronary Artery Disease and Cardiovascular Outcome in Women. Circulation, 2004, 109, 726-732.	1.6	379
136	Modulation of the interleukin-6 signalling pathway and incidence rates of atherosclerotic events and all-cause mortality: analyses from the Canakinumab Anti-Inflammatory Thrombosis Outcomes Study (CANTOS). European Heart Journal, 2018, 39, 3499-3507.	2.2	375
137	Sex-stratified Genome-wide Association Studies Including 270,000 Individuals Show Sexual Dimorphism in Genetic Loci for Anthropometric Traits. PLoS Genetics, 2013, 9, e1003500.	3.5	371
138	Novel Inflammatory Markers of Coronary Risk. Circulation, 1999, 100, 1148-1150.	1.6	369
139	Statin Therapy and Risk of Developing Type 2 Diabetes: A Meta-Analysis. Diabetes Care, 2009, 32, 1924-1929.	8.6	369
140	Fasting Compared With Nonfasting Lipids and Apolipoproteins for Predicting Incident Cardiovascular Events. Circulation, 2008, 118, 993-1001.	1.6	366
141	The genetics of blood pressure regulation and its target organs from association studies in 342,415 individuals. Nature Genetics, 2016, 48, 1171-1184.	21.4	362
142	PIA1/A2 polymorphism of platelet glycoprotein Illa and risks of myocardial infarction, stroke, and venous thrombosis. Lancet, The, 1997, 349, 385-388.	13.7	361
143	Low-Density Lipoprotein Particle Concentration and Size as Determined by Nuclear Magnetic Resonance Spectroscopy as Predictors of Cardiovascular Disease in Women. Circulation, 2002, 106, 1930-1937.	1.6	359
144	Large-scale genomic analyses link reproductive aging to hypothalamic signaling, breast cancer susceptibility and BRCA1-mediated DNA repair. Nature Genetics, 2015, 47, 1294-1303.	21.4	357

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145	Refining the accuracy of validated target identification through coding variant fine-mapping in type 2 diabetes. Nature Genetics, 2018, 50, 559-571.	21.4	356
146	Genome-wide association study reveals three susceptibility loci for common migraine in the general population. Nature Genetics, 2011, 43, 695-698.	21.4	355
147	Baseline and on-statin treatment lipoprotein(a) levels for prediction of cardiovascular events: individual patient-data meta-analysis of statin outcome trials. Lancet, The, 2018, 392, 1311-1320.	13.7	355
148	The power of genetic diversity in genome-wide association studies of lipids. Nature, 2021, 600, 675-679.	27.8	353
149	Genome-wide association studies identify loci associated with age at menarche and age at natural menopause. Nature Genetics, 2009, 41, 724-728.	21.4	348
150	Rationale and design of the Cardiovascular Inflammation Reduction Trial: A test of the inflammatory hypothesis of atherothrombosis. American Heart Journal, 2013, 166, 199-207.e15.	2.7	347
151	Impact of common genetic determinants of Hemoglobin A1c on type 2 diabetes risk and diagnosis in ancestrally diverse populations: A transethnic genome-wide meta-analysis. PLoS Medicine, 2017, 14, e1002383.	8.4	341
152	The trans-ancestral genomic architecture of glycemic traits. Nature Genetics, 2021, 53, 840-860.	21.4	341
153	Genome-wide meta-analysis identifies new susceptibility loci for migraine. Nature Genetics, 2013, 45, 912-917.	21.4	338
154	Lipoprotein(a) Concentrations, Rosuvastatin Therapy, and Residual Vascular Risk. Circulation, 2014, 129, 635-642.	1.6	338
155	Relation between markers of systemic vascular inflammation and smoking in women. American Journal of Cardiology, 2002, 89, 1117-1119.	1.6	332
156	Association of Physical Activity and Body Mass Index With Novel and Traditional Cardiovascular Biomarkers in Women. JAMA - Journal of the American Medical Association, 2006, 295, 1412.	7.4	331
157	The Influence of Age and Sex on Genetic Associations with Adult Body Size and Shape: A Large-Scale Genome-Wide Interaction Study. PLoS Genetics, 2015, 11, e1005378.	3.5	331
158	Trans-ethnic association study of blood pressure determinants in over 750,000 individuals. Nature Genetics, 2019, 51, 51-62.	21.4	328
159	C-Reactive Protein. Circulation, 2003, 108, e81-5.	1.6	327
160	Genome Analyses of >200,000 Individuals Identify 58 Loci for Chronic Inflammation and Highlight Pathways that Link Inflammation and Complex Disorders. American Journal of Human Genetics, 2018, 103, 691-706.	6.2	326
161	A Multivariate Genome-Wide Association Analysis of 10 LDL Subfractions, and Their Response to Statin Treatment, in 1868 Caucasians. PLoS ONE, 2015, 10, e0120758.	2.5	323
162	Association Between a Literature-Based Genetic Risk Score and Cardiovascular Events in Women. JAMA - Journal of the American Medical Association, 2010, 303, 631.	7.4	320

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163	Prognostic Significance of the Centers for Disease Control/American Heart Association High-Sensitivity C-Reactive Protein Cut Points for Cardiovascular and Other Outcomes in Patients With Stable Coronary Artery Disease. Circulation, 2007, 115, 1528-1536.	1.6	316
164	Prospective study of endogenous tissue plasminogen activator and risk of stroke. Lancet, The, 1994, 343, 940-943.	13.7	313
165	Established and Emerging Plasma Biomarkers in the Prediction of First Atherothrombotic Events. Circulation, 2004, 109, IV-6-IV-19.	1.6	313
166	Survey of C-reactive protein and cardiovascular risk factors in apparently healthy men. American Journal of Cardiology, 1999, 84, 1018-1022.	1.6	310
167	Platelet Expression Profiling and Clinical Validation of Myeloid-Related Protein-14 as a Novel Determinant of Cardiovascular Events. Circulation, 2006, 113, 2278-2284.	1.6	309
168	Lipid-Reduction Variability and Antidrug-Antibody Formation with Bococizumab. New England Journal of Medicine, 2017, 376, 1517-1526.	27.0	307
169	Alcohol Consumption and Plasma Concentration of C-Reactive Protein. Circulation, 2003, 107, 443-447.	1.6	305
170	Meta-analyses identify 13 loci associated with age at menopause and highlight DNA repair and immune pathways. Nature Genetics, 2012, 44, 260-268.	21.4	303
171	Forty-Three Loci Associated with Plasma Lipoprotein Size, Concentration, and Cholesterol Content in Genome-Wide Analysis. PLoS Genetics, 2009, 5, e1000730.	3.5	300
172	C-reactive protein and other inflammatory risk markers in acute coronary syndromes. Journal of the American College of Cardiology, 2003, 41, S37-S42.	2.8	299
173	Loci Related to Metabolic-Syndrome Pathways Including LEPR,HNF1A, IL6R, and GCKR Associate with Plasma C-Reactive Protein: The Women's Genome Health Study. American Journal of Human Genetics, 2008, 82, 1185-1192.	6.2	299
174	Interrelation of Hyperhomocyst(e)inemia, Factor V Leiden, and Risk of Future Venous Thromboembolism. Circulation, 1997, 95, 1777-1782.	1.6	299
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