

# Plasma HDL cholesterol and risk of myocardial infarction study

Lancet, The

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Epidemiology and Prevention. American Journal of Hypertension, 1996, 9, 70A-76A.	2.0	0
2	Genetic Modulation of Lipid Profiles following Lifestyle Modification or Metformin Treatment: The Diabetes Prevention Program. PLoS Genetics, 2012, 8, e1002895.	3.5	29
3	Variation in <i>APOL1</i> Contributes to Ancestry-Level Differences in HDLc-Kidney Function Association. International Journal of Nephrology, 2012, 2012, 1-10.	1.3	28
4	Cholesteryl ester transfer protein inhibition as a strategy to reduce cardiovascular risk. Journal of Lipid Research, 2012, 53, 1755-1766.	4.2	125
5	ELISA System for Human Endothelial Lipase. Clinical Chemistry, 2012, 58, 1656-1664.	3.2	17
6	HDL functionality in diabetes mellitus: potential importance of glycation. Clinical Lipidology, 2012, 7, 561-578.	0.4	4
7	Working together in cardiovascular prevention: the common mission of the <i>European Heart Journal</i> and the <i>European Journal of Preventive Cardiology</i> . European Journal of Preventive Cardiology, 2012, 19, 1217-1226.	1.8	4
8	Tachometer for Reverse Cholesterol Transport?. Journal of the American Heart Association, 2012, 1, e003723.	3.7	8
9	HDL cholesterol is not HDL – don't judge the book by its cover. Nature Reviews Cardiology, 2012, 9, 557-558.	13.7	14
10	HDL and Cardiovascular Risk. Circulation Research, 2012, 111, 1117-1120.	4.5	54
11	Genetic control of high density lipoprotein-cholesterol in AcB/BcA recombinant congenic strains of mice. Physiological Genomics, 2012, 44, 843-852.	2.3	3
12	Established and Emerging Approaches for the Management of Dyslipidaemia. Scientifica, 2012, 2012, 1-14.	1.7	2
13	Dietary cholesterol increases paraoxonase 1 enzyme activity. Journal of Lipid Research, 2012, 53, 2450-2458.	4.2	37
14	Cardioprotective effects of HDL cholesterol called into question. Nature Reviews Cardiology, 2012, 9, 374-374.	13.7	3
15	Interpreting noncoding genetic variation in complex traits and human disease. Nature Biotechnology, 2012, 30, 1095-1106.	17.5	445
16	Effects of Dalcetrapib in Patients with a Recent Acute Coronary Syndrome. New England Journal of Medicine, 2012, 367, 2089-2099.	27.0	1,754
17	High-Density Lipoprotein Function, Dysfunction, and Reverse Cholesterol Transport. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 2813-2820.	2.4	304
18	Genomewide Association Studies and Common Disease – Realizing Clinical Utility. New England Journal of Medicine, 2012, 367, 2370-2371.	27.0	29

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19	Plasma HDL cholesterol and risk of myocardial infarction. <i>Lancet, The</i> , 2012, 380, 1989-1990.	13.7	6
20	Plasma HDL cholesterol and risk of myocardial infarction. <i>Lancet, The</i> , 2012, 380, 1990.	13.7	8
21	Plasma HDL cholesterol and risk of myocardial infarction. <i>Lancet, The</i> , 2012, 380, 1990-1991.	13.7	3
22	Plasma HDL cholesterol and risk of myocardial infarction – Authors' reply. <i>Lancet, The</i> , 2012, 380, 1991.	13.7	27
23	Cardiovascular Protection by ApoE and ApoE-HDL Linked to Suppression of ECM Gene Expression and Arterial Stiffening. <i>Cell Reports</i> , 2012, 2, 1259-1271.	6.4	159
24	High-Density Lipoproteins. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2380-2383.	2.8	38
26	Novel Biological Functions of High-Density Lipoprotein Cholesterol. <i>Circulation Research</i> , 2012, 111, 1079-1090.	4.5	170
27	Cerebrospinal fluid APOE levels: an endophenotype for genetic studies for Alzheimer's disease. <i>Human Molecular Genetics</i> , 2012, 21, 4558-4571.	2.9	196
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32	Regulation of endothelial lipase and systemic HDL cholesterol levels by SREBPs and VEGF-A. <i>Atherosclerosis</i> , 2012, 225, 335-340.	0.8	21
35	Will Cholesteryl Ester Transfer Protein Inhibition Succeed Primarily by Lowering Low-Density Lipoprotein Cholesterol?. <i>Journal of the American College of Cardiology</i> , 2012, 60, 2049-2052.	2.8	20
36	Drugs Targeting High-Density Lipoprotein Cholesterol for Coronary Artery Disease Management. <i>Canadian Journal of Cardiology</i> , 2012, 28, 667-677.	1.7	6
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40	Cholesteryl ester transfer protein inhibitors for dyslipidemia: focus on dalcetrapib. <i>Drug Design, Development and Therapy</i> , 2012, 6, 251.	4.3	11
41	Single nucleotide polymorphisms in CETP, SLC46A1, SLC19A1, CD36, BCMO1, APOA5, and ABCA1 are significant predictors of plasma HDL in healthy adults. <i>Lipids in Health and Disease</i> , 2013, 12, 66.	3.0	31
42	Hazardous alcohol consumption is associated with increased levels of B-type natriuretic peptide: evidence from two population-based studies. <i>European Journal of Epidemiology</i> , 2013, 28, 393-404.	5.7	19
43	Validating therapeutic targets through human genetics. <i>Nature Reviews Drug Discovery</i> , 2013, 12, 581-594.	46.4	548
44	Novel lipoprotein density profiling in healthy dogs of various breeds, healthy miniature schnauzers, and miniature schnauzers with hyperlipidemia. <i>BMC Veterinary Research</i> , 2013, 9, 47.	1.9	22
45	Impact of HDL genetic risk scores on coronary artery calcified plaque and mortality in individuals with type 2 diabetes from the Diabetes Heart Study. <i>Cardiovascular Diabetology</i> , 2013, 12, 95.	6.8	9
46	Insulin resistance in type 1 diabetes: what is "double diabetes"™ and what are the risks?. <i>Diabetologia</i> , 2013, 56, 1462-1470.	6.3	172
47	Atherosclerosis and Transit of HDL Through the Lymphatic Vasculature. <i>Current Atherosclerosis Reports</i> , 2013, 15, 354.	4.8	23
48	Biomarkers and Sustainable Innovation in Cardiovascular Drug Development: Lessons from Near and Far Afield. <i>Current Atherosclerosis Reports</i> , 2013, 15, 321.	4.8	5
49	The Role of Early LDL Lowering to Prevent the Onset of Atherosclerotic Disease. <i>Current Atherosclerosis Reports</i> , 2013, 15, 312.	4.8	35
50	Monitoring of Lipids, Enzymes, and Creatine Kinase in Patients on Lipid-Lowering Drug Therapy. <i>Current Cardiology Reports</i> , 2013, 15, 397.	2.9	31
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57	Managing the residual cardiovascular disease risk associated with HDL-cholesterol and triglycerides in statin-treated patients: A clinical update. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2013, 23, 799-807.	2.6	111
58	The positive relationship of serum paraoxonase-1 activity with Apolipoprotein E is abrogated in metabolic syndrome. <i>Atherosclerosis</i> , 2013, 230, 6-11.	0.8	22

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59	High-density lipoproteins: A consensus statement from the National Lipid Association. <i>Journal of Clinical Lipidology</i> , 2013, 7, 484-525.	1.5	276
60	Pharmacotherapies for lipid modification: beyond the statins. <i>Nature Reviews Cardiology</i> , 2013, 10, 560-570.	13.7	35
61	Hyperlipidemia as a Risk Factor for Cardiovascular Disease. <i>Primary Care - Clinics in Office Practice</i> , 2013, 40, 195-211.	1.6	703
62	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013, 45, 1274-1283.	21.4	2,641
63	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 1345-1352.	21.4	754
64	Genetic Determination of Plasma Cholesterol Efflux Capacity Is Gender-Specific and Independent of HDL-Cholesterol Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 822-828.	2.4	40
65	Molecular Biology of Atherosclerosis. <i>Physiological Reviews</i> , 2013, 93, 1317-1542.	28.8	418
66	Lipids and the Endothelium: Bidirectional Interactions. <i>Current Atherosclerosis Reports</i> , 2013, 15, 365.	4.8	37
67	Interleukin 6 Stimulates Endothelial Binding and Transport of High-Density Lipoprotein Through Induction of Endothelial Lipase. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2699-2706.	2.4	31
68	New therapeutic principles in dyslipidaemia: focus on LDL and Lp(a) lowering drugs. <i>European Heart Journal</i> , 2013, 34, 1783-1789.	2.2	90
69	Myeloperoxidase in Cardiovascular Disease. <i>Advances in Clinical Chemistry</i> , 2013, 62, 1-32.	3.7	23
70	Jekyll and Hyde of HDL: a lipoprotein with a split personality. <i>European Heart Journal</i> , 2013, 34, 3531-3534.	2.2	12
71	Joint Linkage and Association Analysis with Exome Sequence Data Implicates SLC25A40 in Hypertriglyceridemia. <i>American Journal of Human Genetics</i> , 2013, 93, 1035-1045.	6.2	36
72	Genomic study in Mexicans identifies a new locus for triglycerides and refines European lipid loci. <i>Journal of Medical Genetics</i> , 2013, 50, 298-308.	3.2	116
73	Levels and Changes of HDL Cholesterol and Apolipoprotein A-I in Relation to Risk of Cardiovascular Events Among Statin-Treated Patients. <i>Circulation</i> , 2013, 128, 1504-1512.	1.6	162
74	Human genetics as a foundation for innovative drug development. <i>Nature Biotechnology</i> , 2013, 31, 975-978.	17.5	43
75	Function and Distribution of Apolipoprotein A1 in the Artery Wall Are Markedly Distinct From Those in Plasma. <i>Circulation</i> , 2013, 128, 1644-1655.	1.6	98
76	Disorders and borders: Psychiatric genetics and nosology. <i>American Journal of Medical Genetics Part B: Neuropsychiatric Genetics</i> , 2013, 162, 559-578.	1.7	47

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77	Role of Metabolic Surgery in Less Obese or Non-Obese Subjects with Type 2 Diabetes: Influence Over Cardiovascular Events. <i>Current Atherosclerosis Reports</i> , 2013, 15, 355.	4.8	12
79	Dietary fatty acid intake is associated with paraoxonase 1 activity in a cohort-based analysis of 1,548 subjects. <i>Lipids in Health and Disease</i> , 2013, 12, 183.	3.0	15
81	Targeting high-density lipoproteins: Update on a promising therapy. <i>Archives of Cardiovascular Diseases</i> , 2013, 106, 601-611.	1.6	25
82	Serum amyloid A is independently related to apolipoprotein A-I but not to HDL-cholesterol in patients with angina pectoris. <i>Clinical Biochemistry</i> , 2013, 46, 1660-1663.	1.9	6
84	Advances in catheter-ablation treatment of AF. <i>Nature Reviews Cardiology</i> , 2013, 10, 63-64.	13.7	7
85	Genetics and Genomics for the Prevention and Treatment of Cardiovascular Disease: Update. <i>Circulation</i> , 2013, 128, 2813-2851.	1.6	100
86	Genetic Determinants of Dabigatran Plasma Levels and Their Relation to Bleeding. <i>Circulation</i> , 2013, 127, 1404-1412.	1.6	222
87	Crystal Structure of $\hat{I}^*$ (185 $\hat{a}$ "243)ApoA-I Suggests a Mechanistic Framework for the Protein Adaptation to the Changing Lipid Load in Good Cholesterol: From Flatland to Sphereland via Double Belt, Belt Buckle, Double Hairpin and Trefoil/Tetrafoil. <i>Journal of Molecular Biology</i> , 2013, 425, 1-16.	4.2	36
88	Inflammation alters HDL composition and function: Implications for HDL-raising therapies. , 2013, 137, 341-351.		100
89	Genes for blood pressure: an opportunity to understand hypertension. <i>European Heart Journal</i> , 2013, 34, 951-961.	2.2	163
90	HDL $\hat{a}$ "is it too big to fail?. <i>Nature Reviews Endocrinology</i> , 2013, 9, 308-312.	9.6	26
91	Using Mendelian randomization to determine causative factors in cardiovascular disease. <i>Journal of Internal Medicine</i> , 2013, 273, 44-47.	6.0	24
92	Health in Europe $\hat{a}$ "a view from across the Atlantic. <i>Lancet, The</i> , 2013, 381, 1257-1259.	13.7	2
93	Emerging LDL therapies: Using human genetics to discover new therapeutic targets for plasma lipids. <i>Journal of Clinical Lipidology</i> , 2013, 7, S1-S5.	1.5	24
94	The associations of oxidized high-density lipoprotein lipids with risk factors for atherosclerosis: The Cardiovascular Risk in Young Finns Study. <i>Free Radical Biology and Medicine</i> , 2013, 65, 1284-1290.	2.9	26
95	Remnant Cholesterol. <i>Journal of the American College of Cardiology</i> , 2013, 61, 437-439.	2.8	26
96	Remnant Cholesterol as a Causal Risk Factor for Ischemic Heart Disease. <i>Journal of the American College of Cardiology</i> , 2013, 61, 427-436.	2.8	768
97	High-Density Lipoprotein and Residual Cardiovascular Risk. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1842-1844.	2.8	4

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98	Aging affects high-density lipoprotein composition and function. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2013, 1831, 1442-1448.	2.4	90
99	Low High-Density Lipoprotein Cholesterol Is Not a Risk Factor for Recurrent Vascular Events in Patients With Vascular Disease on Intensive Lipid-Lowering Medication. <i>Journal of the American College of Cardiology</i> , 2013, 62, 1834-1841.	2.8	42
100	Industry and Regulatory Performance in 2012: A Year in Review. <i>Clinical Pharmacology and Therapeutics</i> , 2013, 94, 359-366.	4.7	8
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104	Polygenic familial hypercholesterolaemia: does it matter?. <i>Lancet, The</i> , 2013, 381, 1255-1257.	13.7	21
105	Los fibratos en el control del síndrome metabólico. <i>Hipertension Y Riesgo Vascular</i> , 2013, 30, 39-44.	0.6	1
106	Reply. <i>Journal of the American College of Cardiology</i> , 2013, 61, 1931-1932.	2.8	8
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108	Does it Make Sense to Combine Statins with Other Lipid-Altering Agents Following AIM-HIGH, SHARP and ACCORD?. <i>Current Atherosclerosis Reports</i> , 2013, 15, 290.	4.8	3
109	Pathology: At the heart of the problem. <i>Nature</i> , 2013, 493, S10-S11.	27.8	1
110	Mendelian Randomization: How Genetics Is Pushing the Boundaries of Epidemiology to Identify New Causes of Heart Disease. <i>Canadian Journal of Cardiology</i> , 2013, 29, 30-36.	1.7	15
111	Impact of Intensive Lipid Lowering on Lipid Profiles Over Time and Tolerability in Stable Coronary Artery Disease: Insights From a Subanalysis of the Coronary Atherosclerosis Study Measuring Effects of Rosuvastatin Using Intravascular Ultrasound in Japanese Subjects ( COSMOS ). <i>Cardiovascular Therapeutics</i> , 2013, 31, 335-343.	2.5	6
112	HDL Cholesterol and Cardiovascular Outcomes: What Is the Evidence?. <i>Current Cardiology Reports</i> , 2013, 15, 349.	2.9	15
113	An effective and rapid determination by MALDI/TOF/TOF of methionine sulphoxide content of ApoA in type 2 diabetic patients. <i>Journal of Mass Spectrometry</i> , 2013, 48, 105-110.	1.6	8
114	Hypercholesterolemia links hematopoiesis with atherosclerosis. <i>Trends in Endocrinology and Metabolism</i> , 2013, 24, 129-136.	7.1	83
115	Pharmacogenomics of high-density lipoprotein-cholesterol-raising therapies. <i>Expert Review of Cardiovascular Therapy</i> , 2013, 11, 355-364.	1.5	8

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116	Abnormal High-Density Lipoprotein Induces Endothelial Dysfunction via Activation of Toll-like Receptor-2. <i>Immunity</i> , 2013, 38, 754-768.	14.8	261
117	Genetics of HDL-C: A Causal Link to Atherosclerosis?. <i>Current Atherosclerosis Reports</i> , 2013, 15, 326.	4.8	23
118	Triglyceride-rich lipoproteins and HDL: What do recent trials tell us?. <i>Atherosclerosis</i> , 2013, 228, 329-331.	0.8	1
119	Pharmacogenomics of lipid-lowering therapies. <i>Pharmacogenomics</i> , 2013, 14, 981-995.	1.3	20
120	Assessing the functional properties of high-density lipoproteins: an emerging concept in cardiovascular research. <i>Biomarkers in Medicine</i> , 2013, 7, 457-472.	1.4	62
121	The Cardioprotective Protein Apolipoprotein A1 Promotes Potent Anti-tumorigenic Effects. <i>Journal of Biological Chemistry</i> , 2013, 288, 21237-21252.	3.4	204
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125	Meta-analysis methods for genome-wide association studies and beyond. <i>Nature Reviews Genetics</i> , 2013, 14, 379-389.	16.3	538
126	Pleiotropy in complex traits: challenges and strategies. <i>Nature Reviews Genetics</i> , 2013, 14, 483-495.	16.3	958
127	Pharmacogenetics of paraoxonase activity: elucidating the role of high-density lipoprotein in disease. <i>Pharmacogenomics</i> , 2013, 14, 1495-1515.	1.3	35
130	High density lipoproteins and endothelial functions: mechanistic insights and alterations in cardiovascular disease. <i>Journal of Lipid Research</i> , 2013, 54, 3227-3243.	4.2	132
133	Genetically elevated non-fasting triglycerides and calculated remnant cholesterol as causal risk factors for myocardial infarction. <i>European Heart Journal</i> , 2013, 34, 1826-1833.	2.2	353
134	Exploring causal associations between alcohol and coronary heart disease risk factors: findings from a Mendelian randomization study in the Copenhagen General Population Study. <i>European Heart Journal</i> , 2013, 34, 2519-2528.	2.2	81
135	Using Mendelian randomization to assess and develop clinical interventions: limitations and benefits. <i>Journal of Comparative Effectiveness Research</i> , 2013, 2, 209-212.	1.4	13
136	Cholesterol Efflux Capacity. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1449-1451.	2.4	30
138	HDL and endothelial protection: examining evidence from HDL inherited disorders. <i>Clinical Lipidology</i> , 2013, 8, 361-370.	0.4	4

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139	Frail HDLs and Stiff Arteries in Type 2 Diabetes in Juveniles. <i>Diabetes</i> , 2013, 62, 2662-2664.	0.6	2
140	Dalcetrapib in Patients with an Acute Coronary Syndrome. <i>New England Journal of Medicine</i> , 2013, 368, 869-870.	27.0	12
141	Diesel Exhaust Induces Systemic Lipid Peroxidation and Development of Dysfunctional Pro-Oxidant and Pro-Inflammatory High-Density Lipoprotein. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1153-1161.	2.4	127
142	Is It Time for HDL to Change Its Tune?. <i>Circulation</i> , 2013, 128, 1175-1176.	1.6	4
143	Mining the Human Phenome Using Allelic Scores That Index Biological Intermediates. <i>PLoS Genetics</i> , 2013, 9, e1003919.	3.5	84
144	Management of Low Levels of High-Density Lipoprotein-Cholesterol. <i>Circulation</i> , 2013, 128, 72-78.	1.6	15
145	Translation of High-Density Lipoprotein Function Into Clinical Practice. <i>Circulation</i> , 2013, 128, 1256-1267.	1.6	197
146	Risk Scores of Common Genetic Variants for Lipid Levels Influence Atherosclerosis and Incident Coronary Heart Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2233-2239.	2.4	44
147	The Impact of Partial and Complete Loss-of-Function Mutations in Endothelial Lipase on High-Density Lipoprotein Levels and Functionality in Humans. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 54-62.	5.1	53
148	Pegylation of High-Density Lipoprotein Decreases Plasma Clearance and Enhances Antiatherogenic Activity. <i>Circulation Research</i> , 2013, 113, e1-e9.	4.5	43
149	High-density lipoprotein cholesterol raising. <i>Current Opinion in Cardiology</i> , 2013, 28, 464-474.	1.8	21
151	Mild Renal Dysfunction and Metabolites Tied to Low HDL Cholesterol Are Associated With Monocytosis and Atherosclerosis. <i>Circulation</i> , 2013, 127, 988-996.	1.6	51
152	News on the genetics of lipoprotein metabolism and cardiovascular disease. <i>Current Opinion in Lipidology</i> , 2013, 24, 185-186.	2.7	2
153	Importance of high-density lipoprotein quality. <i>Current Opinion in Nephrology and Hypertension</i> , 2013, 22, 259-265.	2.0	14
154	Functional genomics of the human high-density lipoprotein receptor scavenger receptor BI. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2013, 20, 124-131.	2.3	11
155	Hyperlipidaemia and cardiovascular disease. <i>Current Opinion in Lipidology</i> , 2013, 24, 366-368.	2.7	5
157	Editorial comment. <i>Current Opinion in Lipidology</i> , 2013, 24, 109-110.	2.7	0
158	HDL quality or cholesterol cargo. <i>Current Opinion in Lipidology</i> , 2013, 24, 351-356.	2.7	25

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159	High-Density Lipoprotein. <i>Circulation Research</i> , 2013, 113, 1275-1277.	4.5	3
160	Evidence of a Polygenic Origin of Extreme High-Density Lipoprotein Cholesterol Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1521-1528.	2.4	49
161	Use of allele scores as instrumental variables for Mendelian randomization. <i>International Journal of Epidemiology</i> , 2013, 42, 1134-1144.	1.9	351
162	Stabilization of atherosclerotic plaques: an update. <i>European Heart Journal</i> , 2013, 34, 3251-3258.	2.2	101
163	Structural basis for distinct functions of the naturally occurring Cys mutants of human apolipoprotein A-I. <i>Journal of Lipid Research</i> , 2013, 54, 3244-3257.	4.2	20
164	MRI-measured regression of carotid atherosclerosis induced by statins with and without niacin in a randomised controlled trial: the NIA plaque study. <i>Heart</i> , 2013, 99, 1675-1680.	2.9	39
165	Apolipoprotein E genotype, cardiovascular biomarkers and risk of stroke: Systematic review and meta-analysis of 14 015 stroke cases and pooled analysis of primary biomarker data from up to 60 883 individuals. <i>International Journal of Epidemiology</i> , 2013, 42, 475-492.	1.9	145
166	Endothelial Lipase Is a Critical Determinant of High-Density Lipoprotein-Induced Sphingosine 1-Phosphate-Dependent Signaling in Vascular Endothelium. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1788-1794.	2.4	36
168	Back to Basics: PCSK9 as a New Target for the LDL Receptor. <i>Arquivos Brasileiros De Cardiologia</i> , 2013, 102, e5-8.	0.8	2
169	Genetic Determinant for Amino Acid Metabolites and Changes in Body Weight and Insulin Resistance in Response to Weight-Loss Diets. <i>Circulation</i> , 2013, 127, 1283-1289.	1.6	67
170	Niacin, an old drug with a new twist. <i>Journal of Lipid Research</i> , 2013, 54, 2586-2594.	4.2	44
171	Paradoxical Association of Enhanced Cholesterol Efflux With Increased Incident Cardiovascular Risks. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 1696-1705.	2.4	269
172	Regulation of signal transduction by HDL. <i>Journal of Lipid Research</i> , 2013, 54, 2315-2324.	4.2	75
173	Liver ABCA1 Deletion in LDLrKO Mice Does Not Impair Macrophage Reverse Cholesterol Transport or Exacerbate Atherogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2288-2296.	2.4	35
174	Genomic Medicine for Improved Prediction and Primordial Prevention of Cardiovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2049-2050.	2.4	9
175	Genetic Loci for Coronary Calcification and Serum Lipids Relate to Aortic and Carotid Calcification. <i>Circulation: Cardiovascular Genetics</i> , 2013, 6, 47-53.	5.1	19
176	<i>Circulation Research</i> Thematic Synopsis. <i>Circulation Research</i> , 2013, 112, .	4.5	0
177	High-density lipoproteins and cardiovascular disease: the plots thicken. <i>Heart</i> , 2013, 99, 222-224.	2.9	1

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966	HDL and atherosclerotic cardiovascular disease: genetic insights into complex biology. <i>Nature Reviews Cardiology</i> , 2018, 15, 9-19.	13.7	105
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986	High density lipoprotein proteome is associated with cardiovascular risk factors and atherosclerosis burden as evaluated by coronary CT angiography. <i>Atherosclerosis</i> , 2018, 278, 278-285.	0.8	39
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988	Genetics of blood lipids among ~300,000 multi-ethnic participants of the Million Veteran Program. <i>Nature Genetics</i> , 2018, 50, 1514-1523.	21.4	497
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995	V-ATPase (Vacuolar ATPase) Activity Required for ABCA1 (ATP-Binding Cassette Protein A1)-Mediated Cholesterol Efflux. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018, 38, 2615-2625.	2.4	11
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997	High Low-Density Lipoprotein Cholesterol Inversely Relates to Dementia in Community-Dwelling Older Adults: The Shanghai Aging Study. <i>Frontiers in Neurology</i> , 2018, 9, 952.	2.4	23
998	CSL112, a reconstituted, infusible, plasma-derived apolipoprotein A-I: safety and tolerability profiles and implications for management in patients with myocardial infarction. <i>Expert Opinion on Investigational Drugs</i> , 2018, 27, 997-1005.	4.1	18

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1003	Role of ApoE gene polymorphism and nonconventional biochemical risk factors among very young individuals (aged less than 35 years) presenting with acute myocardial infarction. <i>Indian Heart Journal</i> , 2018, 70, S146-S156.	0.5	10
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1012	Quantifying the Impact of Rare and Ultra-rare Coding Variation across the Phenotypic Spectrum. <i>American Journal of Human Genetics</i> , 2018, 102, 1204-1211.	6.2	102
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1014	Hypertriglyceridemia in Diabetes Mellitus: Implications for Pediatric Care. <i>Journal of the Endocrine Society</i> , 2018, 2, 497-512.	0.2	19
1015	Lipids, Apolipoproteins, and Inflammatory Biomarkers of Cardiovascular Risk: What Have We Learned?. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 104, 244-256.	4.7	14
1016	Biomarkers in Ischemic Heart Disease. , 2018, , 303-314.		0
1017	Adipose tissue palmitoleic acid is inversely associated with nonfatal acute myocardial infarction in Costa Rican adults. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2018, 28, 973-979.	2.6	5

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1020	Association of High-Density Lipoprotein Subclasses with Carotid Intima-Media Thickness: Shimane CoHRE Study. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 42-54.	2.0	10
1021	Impact of a one-year lifestyle modification program on cholesterol efflux capacities in men with abdominal obesity and dyslipidemia. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2018, 315, E460-E468.	3.5	19
1022	Mendelian randomisation analysis of clustered causal effects of body mass on cardiometabolic biomarkers. <i>BMC Bioinformatics</i> , 2018, 19, 195.	2.6	2
1023	Effect of Serial Infusions of CER-001, a Pre- $\beta^2$ High-Density Lipoprotein Mimetic, on Coronary Atherosclerosis in Patients Following Acute Coronary Syndromes in the CER-001 Atherosclerosis Regression Acute Coronary Syndrome Trial. <i>JAMA Cardiology</i> , 2018, 3, 815.	6.1	135
1024	Translating GWAS Findings to Novel Therapeutic Targets for Coronary Artery Disease. <i>Frontiers in Cardiovascular Medicine</i> , 2018, 5, 56.	2.4	21
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1029	Shared Genetic Contribution of Type 2 Diabetes and Cardiovascular Disease: Implications for Prognosis and Treatment. <i>Current Diabetes Reports</i> , 2018, 18, 59.	4.2	25
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1031	Pathophysiology of Diabetic Dyslipidemia. <i>Journal of Atherosclerosis and Thrombosis</i> , 2018, 25, 771-782.	2.0	271
1032	Regulation of apolipoprotein A-I gene expression by the histamine H1 receptor: Requirement for NF- $\kappa$ B. <i>Life Sciences</i> , 2018, 208, 102-110.	4.3	5
1033	Unravelling HDL's "Looking beyond the Cholesterol Surface to the Quality Within. <i>International Journal of Molecular Sciences</i> , 2018, 19, 1971.	4.1	51
1034	Genetics of coronary artery disease in the light of genome-wide association studies. <i>Clinical Research in Cardiology</i> , 2018, 107, 2-9.	3.3	46
1035	Plasma high density lipoproteins: Therapeutic targeting and links to atherogenic inflammation. <i>Atherosclerosis</i> , 2018, 276, 39-43.	0.8	45
1036	Therapeutic Agents Targeting Cardiometabolic Risk for Preventing and Treating Atherosclerotic Cardiovascular Diseases. <i>Clinical Pharmacology and Therapeutics</i> , 2018, 104, 257-268.	4.7	12

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1038	Complete and Partial Lecithin:Cholesterol Acyltransferase Deficiency Is Differentially Associated With Atherosclerosis. <i>Circulation</i> , 2018, 138, 1000-1007.	1.6	56
1039	CETP (Cholesteryl Ester Transfer Protein) Concentration. <i>Circulation Genomic and Precision Medicine</i> , 2018, 11, e002034.	3.6	44
1040	Which Lipids Should Be Analyzed for Diagnostic Workup and Follow-up of Patients with Hyperlipidemias?. <i>Current Cardiology Reports</i> , 2018, 20, 88.	2.9	18
1041	A critical appraisal of the measurement of serum $\beta$ -cholesterol efflux capacity <sup>TM</sup> and its use as surrogate marker of risk of cardiovascular disease. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2018, 1863, 1257-1273.	2.4	18
1042	Clarifying questions about $\beta$ -risk factors $\beta$ : predictors versus explanation. <i>Emerging Themes in Epidemiology</i> , 2018, 15, 10.	2.7	48
1043	Are serum concentrations of vitamin B-12 causally related to cardiometabolic risk factors and disease? A Mendelian randomization study. <i>American Journal of Clinical Nutrition</i> , 2018, 108, 398-404.	4.7	22
1044	The future of humans as model organisms. <i>Science</i> , 2018, 361, 552-553.	12.6	31
1045	Variants at the APOE/C1/C2/C4 Locus Modulate Cholesterol Efflux Capacity Independently of High-Density Lipoprotein Cholesterol. <i>Journal of the American Heart Association</i> , 2018, 7, e009545.	3.7	25
1046	Genetic Epidemiology. <i>Methods in Molecular Biology</i> , 2018, , .	0.9	1
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1048	PK/PD Disconnect Observed with a Reversible Endothelial Lipase Inhibitor. <i>ACS Medicinal Chemistry Letters</i> , 2018, 9, 673-678.	2.8	7
1049	Niacin. <i>Advances in Food and Nutrition Research</i> , 2018, 83, 83-149.	3.0	64
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1052	Cardiovascular disease: The rise of the genetic risk score. <i>PLoS Medicine</i> , 2018, 15, e1002546.	8.4	138
1053	A snapshot of lipid levels in the Republic of Ireland in 2017. <i>Irish Journal of Medical Science</i> , 2019, 188, 241-247.	1.5	3
1054	Pharmacological Management of Dyslipidemia in Atherosclerosis: Limitations, Challenges, and New Therapeutic Opportunities. <i>Angiology</i> , 2019, 70, 197-209.	1.8	18

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1056	Anti-ApoA IgG antibodies are not associated with carotid artery disease progression and first-time cardiovascular events in middle-aged individuals. <i>Journal of Internal Medicine</i> , 2019, 285, 49-58.	6.0	4
1057	Utilizing <i>state-of-the-art</i> omics technology and bioinformatics to identify new biological mechanisms and biomarkers for coronary artery disease. <i>Microcirculation</i> , 2019, 26, e12488.	1.8	49
1058	The expression of hSR-B1 on platelets of patients with coronary artery disease (CAD). <i>Clinical Hemorheology and Microcirculation</i> , 2019, 71, 9-15.	1.7	1
1059	Deepening our understanding of HDL proteome. <i>Expert Review of Proteomics</i> , 2019, 16, 749-760.	3.0	38
1060	HDL Cholesterol Level and Mortality Occurrence in the Elderly: Is the Good Cholesterol Always Good?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 4114-4116.	3.6	6
1061	Pharmacological lipid-modification therapies for prevention of ischaemic heart disease: current and future options. <i>Lancet, The</i> , 2019, 394, 697-708.	13.7	67
1062	Primary Prevention of ASCVD and T2DM in Patients at Metabolic Risk: An Endocrine Society* Clinical Practice Guideline. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3939-3985.	3.6	42
1063	The role of adiponectin in cholesterol efflux and HDL biogenesis and metabolism. <i>Metabolism: Clinical and Experimental</i> , 2019, 100, 153953.	3.4	52
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1065	Modified and Dysfunctional Lipoproteins in Atherosclerosis: Effectors or Biomarkers?. <i>Current Medicinal Chemistry</i> , 2019, 26, 1512-1524.	2.4	17
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1070	Optimal Non-invasive Strategies to Reduce Recurrent Atherosclerotic Cardiovascular Disease Risk. <i>Current Treatment Options in Cardiovascular Medicine</i> , 2019, 21, 38.	0.9	1
1071	Association Mapping and Disease: Evolutionary Perspectives. <i>Methods in Molecular Biology</i> , 2019, 1910, 533-553.	0.9	0
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1076	HDL therapy today: from atherosclerosis, to stent compatibility to heart failure. <i>Annals of Medicine</i> , 2019, 51, 345-359.	3.8	26
1077	Infusions of Large Synthetic HDL Containing Trimeric apoA-I Stabilize Atherosclerotic Plaques in Hypercholesterolemic Rabbits. <i>Canadian Journal of Cardiology</i> , 2019, 35, 1400-1408.	1.7	11
1078	Multi-ancestry sleep-by-SNP interaction analysis in 126,926 individuals reveals lipid loci stratified by sleep duration. <i>Nature Communications</i> , 2019, 10, 5121.	12.8	62
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1080	Lower than average HDL cholesterol efflux capacity in Lithuanian population. <i>Lipids in Health and Disease</i> , 2019, 18, 186.	3.0	1
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1086	Deconstructing the sources of genotype-phenotype associations in humans. <i>Science</i> , 2019, 365, 1396-1400.	12.6	170
1087	Association Between HDL Cholesterol and QTc Interval: A Population-Based Epidemiological Study. <i>Journal of Clinical Medicine</i> , 2019, 8, 1527.	2.4	9
1088	Associations of ABCG1-mediated cholesterol efflux capacity with coronary artery lipid content assessed by near-infrared spectroscopy. <i>Cardiovascular Diagnosis and Therapy</i> , 2019, 9, 310-318.	1.7	9
1089	Anti-Inflammatory Effects of HDL (High-Density Lipoprotein) in Macrophages Predominate Over Proinflammatory Effects in Atherosclerotic Plaques. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, e253-e272.	2.4	86
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1091	Lipid-Lowering Agents. <i>Circulation Research</i> , 2019, 124, 386-404.	4.5	124
1092	Thyroid Function and the Risk of Atrial Fibrillation. <i>JAMA Cardiology</i> , 2019, 4, 97.	6.1	6

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1095	Olive Oil and Health Effects. <i>Reference Series in Phytochemistry</i> , 2019, , 1071-1096.	0.4	2
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1098	Genome-wide association analysis of HDL-C in a Lebanese cohort. <i>PLoS ONE</i> , 2019, 14, e0218443.	2.5	5
1099	Genetics, Dyslipidemia, and Cardiovascular Disease: New Insights. <i>Current Cardiology Reports</i> , 2019, 21, 68.	2.9	49
1100	Anti-obesity effects of <i>Spirulina platensis</i> protein hydrolysate by modulating brain-liver axis in high-fat diet fed mice. <i>PLoS ONE</i> , 2019, 14, e0218543.	2.5	30
1101	Paraoxonase 1, HDL Subclasses and Post Surgery Acute Inflammation: A Pilot Study. <i>Antioxidants</i> , 2019, 8, 192.	5.1	8
1102	The selective peroxisome proliferator-activated receptor alpha modulator (SPPARM $\pm$ ) paradigm: conceptual framework and therapeutic potential. <i>Cardiovascular Diabetology</i> , 2019, 18, 71.	6.8	104
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1104	Cholesterol efflux capacity, HDL cholesterol, and risk of coronary heart disease: a nested case-control study in men. <i>Journal of Lipid Research</i> , 2019, 60, 1457-1464.	4.2	27
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1108	Current pharmacotherapeutic options for primary dyslipidemia in adults. <i>Expert Opinion on Pharmacotherapy</i> , 2019, 20, 1277-1288.	1.8	18
1109	HDL and Reverse Cholesterol Transport. <i>Circulation Research</i> , 2019, 124, 1505-1518.	4.5	419
1110	Genetic Association of Finger Photoplethysmography-Derived Arterial Stiffness Index With Blood Pressure and Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 1253-1261.	2.4	35

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1113	The time for lipoprotein(a) based intervention has arrived: where will the light shine?. <i>Journal of Thoracic Disease</i> , 2019, 11, S433-S436.	1.4	3
1114	Residual cardiovascular risk among people with diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 28-38.	4.4	31
1115	Association of an HDL Apolipoproteomic Score With Coronary Atherosclerosis and Cardiovascular Death. <i>Journal of the American College of Cardiology</i> , 2019, 73, 2135-2145.	2.8	26
1116	Recombinant LCAT (Lecithin:Cholesterol Acyltransferase) Rescues Defective HDL (High-Density) Tj ETQq1 1 0.784314 rgBT /Overlock 10 Thrombosis, and Vascular Biology, 2019, 39, 915-924.	2.4	41
1117	Apolipoprotein profiling as a personalized approach to the diagnosis and treatment of dyslipidaemia. <i>Annals of Clinical Biochemistry</i> , 2019, 56, 338-356.	1.6	27
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1120	Rethinking good cholesterol: a clinicians' guide to understanding HDL. <i>Lancet Diabetes and Endocrinology</i> , 2019, 7, 575-582.	11.4	38
1121	Genomic Medicine—Progress, Pitfalls, and Promise. <i>Cell</i> , 2019, 177, 45-57.	28.9	143
1122	Genetics of Common, Complex Coronary Artery Disease. <i>Cell</i> , 2019, 177, 132-145.	28.9	166
1123	The Genetic Basis of Metabolic Disease. <i>Cell</i> , 2019, 177, 146-161.	28.9	104
1124	Trials in “True” Dyslipidemic Patients Are Urged to Reconsider Comprehensive Lipid Management as a Means to Reduce Residual Cardiovascular Risk. <i>Clinical Pharmacology and Therapeutics</i> , 2019, 106, 960-967.	4.7	2
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1128	2018 William Allan Award: Discovering the Genes for Common Disease: From Families to Populations. <i>American Journal of Human Genetics</i> , 2019, 104, 375-383.	6.2	0
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1132	Computational Approaches for Identification of Pleiotropic Biomarker Profiles in Psychiatry. <i>Advances in Experimental Medicine and Biology</i> , 2019, 1134, 111-128.	1.6	0
1133	A Novel Cell-Free, Non-Fluorescent Method to Measure LOX-1-Binding Activity Corresponding to The Functional Activity of HDL. <i>Journal of Atherosclerosis and Thrombosis</i> , 2019, 26, 947-958.	2.0	9
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1136	Very high high-density lipoprotein cholesterol is associated with increased all-cause mortality in South Koreans. <i>Atherosclerosis</i> , 2019, 283, 43-51.	0.8	36
1137	Lipoprotein signatures of cholesteryl ester transfer protein and HMG-CoA reductase inhibition. <i>PLoS Biology</i> , 2019, 17, e3000572.	5.6	29
1138	The Battle of the HDL Subfractions. <i>Cardiovascular Revascularization Medicine</i> , 2019, 20, 943-944.	0.8	0
1139	Modulation of cholesterol efflux capacity in patients with myocardial infarction. <i>Current Opinion in Cardiology</i> , 2019, 34, 714-720.	1.8	4
1140	The biochemical and genetic diagnosis of lipid disorders. <i>Current Opinion in Lipidology</i> , 2019, 30, 56-62.	2.7	26
1141	The Fluid Aspect of the Mediterranean Diet in the Prevention and Management of Cardiovascular Disease and Diabetes: The Role of Polyphenol Content in Moderate Consumption of Wine and Olive Oil. <i>Nutrients</i> , 2019, 11, 2833.	4.1	129
1142	HDL modification. <i>Current Opinion in Lipidology</i> , 2019, 30, 24-29.	2.7	20
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1144	High-density lipoprotein: our elusive friend. <i>Current Opinion in Lipidology</i> , 2019, 30, 314-319.	2.7	10
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1147	Integrative genomic analysis identified common regulatory networks underlying the correlation between coronary artery disease and plasma lipid levels. <i>BMC Cardiovascular Disorders</i> , 2019, 19, 310.	1.7	9

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1150	Genetics of early-onset coronary artery disease. <i>Current Opinion in Cardiology</i> , 2019, 34, 706-713.	1.8	6
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1152	Increasing high-density lipoprotein cholesterol levels for cardiovascular benefit: The end of a dream?. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 531-532.	1.8	5
1153	Novel aspects of PCSK9 and lipoprotein receptors in renal disease-related dyslipidemia. <i>Cellular Signalling</i> , 2019, 55, 53-64.	3.6	23
1154	High-Density Lipoprotein and High-Density Lipoprotein Cholesterol. , 2019, , 61-69.		1
1155	Predicting Polygenic Risk of Psychiatric Disorders. <i>Biological Psychiatry</i> , 2019, 86, 97-109.	1.3	252
1156	Comment on Rehm: Alcohol, cohort studies and all-cause mortality: Where to from here?. <i>Drug and Alcohol Review</i> , 2019, 38, 9-10.	2.1	3
1157	Cholesterol Mass Efflux Capacity, Incident Cardiovascular Disease, and Progression of Carotid Plaque. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2019, 39, 89-96.	2.4	91
1158	Effects of Gender-Affirming Hormones on Lipid, Metabolic, and Cardiac Surrogate Blood Markers in Transgender Persons. <i>Clinical Chemistry</i> , 2019, 65, 119-134.	3.2	56
1159	Assessment of HDL Cholesterol Removal Capacity: Toward Clinical Application. <i>Journal of Atherosclerosis and Thrombosis</i> , 2019, 26, 111-120.	2.0	20
1160	High-resolution genetic mapping of putative causal interactions between regions of open chromatin. <i>Nature Genetics</i> , 2019, 51, 128-137.	21.4	80
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1163	Potential causal associations of serum 25-hydroxyvitamin D with lipids: a Mendelian randomization approach of the HUNT study. <i>European Journal of Epidemiology</i> , 2019, 34, 57-66.	5.7	11
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1168	Capitalizing on Insights from Human Genetics to Identify Novel Therapeutic Targets for Coronary Artery Disease. <i>Annual Review of Medicine</i> , 2019, 70, 19-32.	12.2	6
1169	Identifying genetic markers associated with susceptibility to cardiovascular diseases. <i>Future Science OA</i> , 2019, 5, FSO350.	1.9	11
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1171	Effects of high-density lipoprotein targeting treatments on cardiovascular outcomes: A systematic review and meta-analysis. <i>European Journal of Preventive Cardiology</i> , 2019, 26, 533-543.	1.8	42
1172	ANGPTL3 Inhibitorsâ€”â€” Their Role in Cardiovascular Disease Through Regulation of Lipid Metabolism â€”. <i>Circulation Journal</i> , 2019, 83, 267-273.	1.6	26
1173	Diet, exercise and weight loss and dyslipidaemia. <i>Pathology</i> , 2019, 51, 222-226.	0.6	43
1174	Cholesterol transport system: An integrated cholesterol transport model involved in atherosclerosis. <i>Progress in Lipid Research</i> , 2019, 73, 65-91.	11.6	155
1175	Handling Missing Data in Instrumental Variable Methods for Causal Inference. <i>Annual Review of Statistics and Its Application</i> , 2019, 6, 125-148.	7.0	2
1177	Nonfasting versus fasting lipid profile for cardiovascular risk prediction. <i>Pathology</i> , 2019, 51, 131-141.	0.6	112
1178	High-density lipoprotein cholesterol levels, cardiovascular disease risk, and cancer: a relation which does not apply to all?. <i>Cardiovascular Research</i> , 2019, 115, 6-7.	3.8	3
1179	Psychiatric genetics and the structure of psychopathology. <i>Molecular Psychiatry</i> , 2019, 24, 409-420.	7.9	281
1180	The Antioxidant Function of HDL in Atherosclerosis. <i>Angiology</i> , 2020, 71, 112-121.	1.8	28
1181	A Bayesian approach to Mendelian randomization with multiple pleiotropic variants. <i>Biostatistics</i> , 2020, 21, 86-101.	1.5	37
1182	Rare dyslipidaemias, from phenotype to genotype to management: a European Atherosclerosis Society task force consensus statement. <i>Lancet Diabetes and Endocrinology</i> , 2020, 8, 50-67.	11.4	114
1183	Modification of HDL by reactive aldehydes alters select cardioprotective functions of HDL in macrophages. <i>FEBS Journal</i> , 2020, 287, 695-707.	4.7	13
1184	National trends in total cholesterol obscure heterogeneous changes in HDL and non-HDL cholesterol and total-to-HDL cholesterol ratio: a pooled analysis of 458 population-based studies in Asian and Western countries. <i>International Journal of Epidemiology</i> , 2020, 49, 173-192.	1.9	44

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1186	The nonlinear association between outdoor temperature and cholesterol levels, with modifying effect of individual characteristics and behaviors. <i>International Journal of Biometeorology</i> , 2020, 64, 367-375.	3.0	9
1187	Causal Inference for Genetically Determined Levels of High-Density Lipoprotein Cholesterol and Risk of Infectious Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 267-278.	2.4	78
1188	Non-alcoholic fatty liver disease and cardiovascular disease: assessing the evidence for causality. <i>Diabetologia</i> , 2020, 63, 253-260.	6.3	95
1189	Genetics and Genomics of Atherosclerotic Cardiovascular Disease. , 2020, , 209-230.		0
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1191	High-density lipoprotein cholesterol efflux capacity and cardiovascular risk in autoimmune and non-autoimmune diseases. <i>Metabolism: Clinical and Experimental</i> , 2020, 104, 154141.	3.4	11
1192	A brief history of human disease genetics. <i>Nature</i> , 2020, 577, 179-189.	27.8	441
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1194	A Mendelian randomization analysis of circulating lipid traits and breast cancer risk. <i>International Journal of Epidemiology</i> , 2020, 49, 1117-1131.	1.9	41
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1196	Association of Genetically Predicted Lipid Levels With the Extent of Coronary Atherosclerosis in Icelandic Adults. <i>JAMA Cardiology</i> , 2020, 5, 13.	6.1	29
1197	Brothers in Arms: ABCA1- and ABCG1-Mediated Cholesterol Efflux as Promising Targets in Cardiovascular Disease Treatment. <i>Pharmacological Reviews</i> , 2020, 72, 152-190.	16.0	89
1198	Low High-Density Lipoprotein Cholesterol to Monitor Long-Term Average Increased Triglycerides. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e1657-e1666.	3.6	24
1199	Using genetics to guide treatment and drug development in cardiovascular medicine: time to reveal the proof in the pudding. <i>Cardiovascular Research</i> , 2020, 116, e30-e32.	3.8	1
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1201	The causal role of elevated uric acid and waist circumference on the risk of metabolic syndrome components. <i>International Journal of Obesity</i> , 2020, 44, 865-874.	3.4	18
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1207	A new oral testosterone undecanoate therapy comes of age for the treatment of hypogonadal men. <i>Therapeutic Advances in Urology</i> , 2020, 12, 175628722093723.	2.0	17
1208	Remnant cholesterol as a risk factor for cardiovascular, cancer or other causes mortality: A competing risks analysis. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2020, 30, 2093-2102.	2.6	13
1209	Metabolic and cardiovascular outcomes of bariatric surgery. <i>Current Opinion in Lipidology</i> , 2020, 31, 246-256.	2.7	14
1210	Mendelian randomization and pleiotropy analysis. <i>Quantitative Biology</i> , 2021, 9, 122-132.	0.5	28
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1216	Influence of the maternal high-intensity-interval-training on the cardiac Sirt6 and lipid profile of the adult male offspring in rats. <i>PLoS ONE</i> , 2020, 15, e0237148.	2.5	6
1217	The Impact of Dietary Glycemic Index and Glycemic Load on Postprandial Lipid Kinetics, Dyslipidemia and Cardiovascular Risk. <i>Nutrients</i> , 2020, 12, 2204.	4.1	12
1218	Lipoproteins and lipids in cardiovascular disease: from mechanistic insights to therapeutic targeting. <i>Advanced Drug Delivery Reviews</i> , 2020, 159, 4-33.	13.7	113
1219	Cholesteryl ester transfer protein inhibitors in precision medicine. <i>Clinica Chimica Acta</i> , 2020, 510, 733-740.	1.1	4
1220	Comprehensive Investigation of Circulating Biomarkers and Their Causal Role in Atherosclerosis-Related Risk Factors and Clinical Events. <i>Circulation Genomic and Precision Medicine</i> , 2020, 13, e002996.	3.6	15

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1222	Vupanorsen, an N-acetyl galactosamine-conjugated antisense drug to <i>ANGPTL3</i> mRNA, lowers triglycerides and atherogenic lipoproteins in patients with diabetes, hepatic steatosis, and hypertriglyceridaemia. <i>European Heart Journal</i> , 2020, 41, 3936-3945.	2.2	188
1223	High-density lipoprotein-related cholesterol metabolism in Alzheimer's disease. <i>Journal of Neurochemistry</i> , 2021, 159, 343-377.	3.9	8
1224	HDL (High-Density Lipoprotein) Remodeling and Magnetic Resonance Imaging-Assessed Atherosclerotic Plaque Burden. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2481-2493.	2.4	10
1225	PTWAS: investigating tissue-relevant causal molecular mechanisms of complex traits using probabilistic TWAS analysis. <i>Genome Biology</i> , 2020, 21, 232.	8.8	46
1226	Anti-inflammatory HDL Function, Incident Cardiovascular Events, and Mortality: A Secondary Analysis of the JUPITER Randomized Clinical Trial. <i>Journal of the American Heart Association</i> , 2020, 9, e016507.	3.7	21
1227	Polycyclic aromatic hydrocarbons (PAHs) and esophageal carcinoma in Handan-Xingtai district, North China: a preliminary study based on cancer risk assessment. <i>Environmental Monitoring and Assessment</i> , 2020, 192, 596.	2.7	10
1228	Prognostic effect of high-density lipoprotein cholesterol level in patients with atherosclerotic cardiovascular disease under statin treatment. <i>Scientific Reports</i> , 2020, 10, 21835.	3.3	5
1229	High-Density Lipoprotein-Targeted Therapies for Heart Failure. <i>Biomedicines</i> , 2020, 8, 620.	3.2	9
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1242	Lipid efflux mechanisms, relation to disease and potential therapeutic aspects. <i>Advanced Drug Delivery Reviews</i> , 2020, 159, 54-93.	13.7	18
1243	Genetic overlap and causal inferences between kidney function and cerebrovascular disease. <i>Neurology</i> , 2020, 94, e2581-e2591.	1.1	31
1244	Integrating untargeted metabolomics, genetically informed causal inference, and pathway enrichment to define the obesity metabolome. <i>International Journal of Obesity</i> , 2020, 44, 1596-1606.	3.4	12
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1247	Leisure time physical activity is associated with improved HDL functionality in high cardiovascular risk individuals: a cohort study. <i>European Journal of Preventive Cardiology</i> , 2021, 28, 1392-1401.	1.8	10
1248	Genomics of hypertriglyceridemia. <i>Advances in Clinical Chemistry</i> , 2020, 97, 141-169.	3.7	10
1249	In-depth Mendelian randomization analysis of causal factors for coronary artery disease. <i>Scientific Reports</i> , 2020, 10, 9208.	3.3	9
1250	Effects of eicosapentaenoic acid and docosahexaenoic acid versus $\alpha$ -linolenic acid supplementation on cardiometabolic risk factors: a meta-analysis of randomized controlled trials. <i>Food and Function</i> , 2020, 11, 1919-1932.	4.6	16
1251	Lipid disorders in children living with overweight and obesity- large cohort study from Poland. <i>Lipids in Health and Disease</i> , 2020, 19, 47.	3.0	31
1252	High-Density Lipoproteins and Apolipoprotein A1. <i>Sub-Cellular Biochemistry</i> , 2020, 94, 399-420.	2.4	61
1253	Causal relationships between NAFLD, T2D and obesity have implications for disease subphenotyping. <i>Journal of Hepatology</i> , 2020, 73, 263-276.	3.7	137
1254	Assessment Causality in Associations Between Serum Uric Acid and Risk of Schizophrenia: A Two-Sample Bidirectional Mendelian Randomization Study. <i>Clinical Epidemiology</i> , 2020, Volume 12, 223-233.	3.0	16
1255	Tangier disease: update for 2020. <i>Current Opinion in Lipidology</i> , 2020, 31, 80-84.	2.7	29
1256	Effect of CETP inhibition with evacetrapib in patients with diabetes mellitus enrolled in the ACCELERATE trial. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e000943.	2.8	15
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1260	Bayesian network analysis incorporating genetic anchors complements conventional Mendelian randomization approaches for exploratory analysis of causal relationships in complex data. PLoS Genetics, 2020, 16, e1008198.	3.5	39
1261	Effects of Virgin Olive Oil and Phenol-Enriched Virgin Olive Oils on Lipoprotein Atherogenicity. Nutrients, 2020, 12, 601.	4.1	14
1262	The Alcoholâ€“High-Density Lipoprotein Athero-Protective Axis. Biomolecules, 2020, 10, 987.	4.0	7
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1267	Advanced Glycated apoA-IV Loses Its Ability to Prevent the LPS-Induced Reduction in Cholesterol Efflux-Related Gene Expression in Macrophages. Mediators of Inflammation, 2020, 2020, 1-11.	3.0	6
1268	Evaluation of lipid services in the Republic of Ireland. Irish Journal of Medical Science, 2020, 189, 925-931.	1.5	1
1269	Site-specific 5-hydroxytryptophan incorporation into apolipoprotein A-I impairs cholesterol efflux activity and high-density lipoprotein biogenesis. Journal of Biological Chemistry, 2020, 295, 4836-4848.	3.4	13
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1272	The Effect of Coconut Oil Consumption on Cardiovascular Risk Factors. Circulation, 2020, 141, 803-814.	1.6	75
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1274	Mendelian Randomization Study of Obesity and Cerebrovascular Disease. Annals of Neurology, 2020, 87, 516-524.	5.3	76
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1277	The Rise and Fall of the HDL Hypothesis. <i>Drugs</i> , 2020, 80, 353-362.	10.9	7
1278	Bariatric Surgery Improves HDL Function Examined by ApoA1 Exchange Rate and Cholesterol Efflux Capacity in Patients with Obesity and Type 2 Diabetes. <i>Biomolecules</i> , 2020, 10, 551.	4.0	27
1279	A lifetime of hazardous drinking and harm to health among older adults: findings from the Whitehall II prospective cohort study. <i>Addiction</i> , 2020, 115, 1855-1866.	3.3	15
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1281	Correlation without a cause: an epidemiological odyssey. <i>International Journal of Epidemiology</i> , 2020, 49, 4-14.	1.9	45
1282	High density lipoprotein functionality and cardiovascular events and mortality: A systematic review and meta-analysis. <i>Atherosclerosis</i> , 2020, 302, 36-42.	0.8	59
1283	HDL functions and their interaction in patients with ST elevation myocardial infarction: a case control study. <i>Lipids in Health and Disease</i> , 2020, 19, 75.	3.0	12
1284	The Use of Genomics to Drive Kidney Disease Drug Discovery and Development. <i>Clinical Journal of the American Society of Nephrology: CJASN</i> , 2020, 15, 1342-1351.	4.5	5
1285	High-density lipoproteins during sepsis: from bench to bedside. <i>Critical Care</i> , 2020, 24, 134.	5.8	110
1286	Framingham's Contribution to Gene Identification for CV Risk Factors and Coronary Disease. <i>Global Heart</i> , 2013, 8, 59.	2.3	3
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1288	Pleiotropy and Cross-Disorder Genetics Among Psychiatric Disorders. <i>Biological Psychiatry</i> , 2021, 89, 20-31.	1.3	75
1289	Potential causal role of l-glutamine in sickle cell disease painful crises: A Mendelian randomization analysis. <i>Blood Cells, Molecules, and Diseases</i> , 2021, 86, 102504.	1.4	14
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1291	The Malmö Offspring Study (MOS): design, methods and first results. <i>European Journal of Epidemiology</i> , 2021, 36, 103-116.	5.7	41
1292	PCSK9: Associated with cardiac diseases and their risk factors?. <i>Archives of Biochemistry and Biophysics</i> , 2021, 704, 108717.	3.0	20
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1295	Low High-Density Lipoprotein Cholesterol and High White Blood Cell Counts. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021, 41, 976-987.	2.4	14
1296	Peptide-based high-density lipoprotein promotes adipose tissue browning and restrains development of atherosclerosis and type 2 diabetes. <i>Nano Today</i> , 2021, 36, 101054.	11.9	10
1297	The loss-of-function mutation of CETP affects HDLc levels but not ApoA1 in patients with acute myocardial infarction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2021, 31, 602-607.	2.6	6
1298	Three two-site apoA-I immunoassays using phage expressed detector antibodies – Preliminary clinical evaluation with cardiac patients. <i>Journal of Pharmaceutical and Biomedical Analysis</i> , 2021, 194, 113772.	2.8	1
1299	Dynamic monitoring of active calcification in atherosclerosis by <sup>18</sup> F-NaF PET imaging. <i>International Journal of Cardiovascular Imaging</i> , 2021, 37, 731-739.	1.5	11
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1301	MR-Clust: clustering of genetic variants in Mendelian randomization with similar causal estimates. <i>Bioinformatics</i> , 2021, 37, 531-541.	4.1	42
1302	Reflection on modern methods: when worlds collide – prediction, machine learning and causal inference. <i>International Journal of Epidemiology</i> , 2021, 49, 2058-2064.	1.9	55
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1304	Cardiovascular Disease Epidemiology and Risk Factors: General Concepts. <i>Contemporary Cardiology</i> , 2021, , 1-22.	0.1	0
1305	Precision Medicine and Informatics. , 2021, , 941-966.		0
1306	Coronary artery disease in the absence of traditional risk factors: a call for action. <i>European Heart Journal</i> , 2021, 42, 3822-3824.	2.2	25
1307	Lipoprotein and Lipid Metabolism. , 2021, , 235-278.		2
1308	Plasma concentrations of lipoproteins and risk of lower-limb peripheral artery disease in people with type 2 diabetes: the SURDIAGENE study. <i>Diabetologia</i> , 2021, 64, 668-680.	6.3	12
1309	Evaluation of atherogenic lipoprotein-cholesterol to HDL cholesterol ratio as a prognostic test for ST-segment elevation myocardial infarction. <i>International Journal of Medical Sciences</i> , 2021, 18, 2897-2904.	2.5	0
1310	Graphical analysis for phenome-wide causal discovery in genotyped population-scale biobanks. <i>Nature Communications</i> , 2021, 12, 350.	12.8	13
1311	Atherosclerotic cardiovascular disease in hyperalphalipoproteinemia due to LIPG variants. <i>Journal of Clinical Lipidology</i> , 2021, 15, 142-150.e2.	1.5	5

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1314	(r)HDL in theranostics: how do we apply HDL's biology for precision medicine in atherosclerosis management?. <i>Biomaterials Science</i> , 2021, 9, 3185-3208.	5.4	5
1315	The Role of Phospholipid Transfer Protein in the Development of Atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2021, 23, 9.	4.8	13
1317	HDL-C and Cardiovascular Risk: You Don't Need to Worry about Extremely High HDL-C Levels. <i>Journal of Lipid and Atherosclerosis</i> , 2021, 10, 57.	3.5	7
1319	Association of serum HDL-cholesterol and apolipoprotein A1 levels with risk of severe SARS-CoV-2 infection. <i>Journal of Lipid Research</i> , 2021, 62, 100061.	4.2	44
1320	Analysis of Predictive Parameters in Prediction of the Occurrence of Myocardial Infarction Using Artificial Neural Networks. <i>IFMBE Proceedings</i> , 2021, , 184-190.	0.3	0
1321	The Role of the ATP-Binding Cassette A1 (ABCA1) in Human Disease. <i>International Journal of Molecular Sciences</i> , 2021, 22, 1593.	4.1	73
1322	Development of genome-wide polygenic risk scores for lipid traits and clinical applications for dyslipidemia, subclinical atherosclerosis, and diabetes cardiovascular complications among East Asians. <i>Genome Medicine</i> , 2021, 13, 29.	8.2	18
1323	Development and Validation of a Predictive Model for Coronary Artery Disease Using Machine Learning. <i>Frontiers in Cardiovascular Medicine</i> , 2021, 8, 614204.	2.4	9
1324	INTERDISCIPLINARY CLINICAL PRACTICE GUIDELINES "MANAGEMENT OF OBESITY AND ITS COMORBIDITIES". <i>Obesity and Metabolism</i> , 2021, 18, 5-99.	1.2	49
1325	Endothelial Lipase Exerts its Anti-Atherogenic Effect through Increased Catabolism of $\hat{I}^2$ -VLDLs. <i>Journal of Atherosclerosis and Thrombosis</i> , 2021, 28, 157-168.	2.0	3
1326	Vitamin D, calcium and cardiovascular health: Foods or supplements? â€” What is the evidence in 2021?. <i>ClÃnica E InvestigaciÃn En Arteriosclerosis (English Edition)</i> , 2021, 33, 70-72.	0.2	0
1327	Integrating genomics with biomarkers and therapeutic targets to invigorate cardiovascular drug development. <i>Nature Reviews Cardiology</i> , 2021, 18, 435-453.	13.7	88
1328	Vitamina D, Calcio y Salud Cardiovascular: Â¿Alimentos o Suplementos? â€” Â¿CuÃl es la Evidencia en 2021?. <i>ClÃnica E InvestigaciÃn En Arteriosclerosis</i> , 2021, 33, 70-72.	0.8	0
1329	The Association between HDL-C and Subclinical Atherosclerosis Depends on CETP Plasma Concentration: Insights from the IMPROVE Study. <i>Biomedicines</i> , 2021, 9, 286.	3.2	7
1330	ANGPLT3 in cardio-metabolic disorders. <i>Molecular Biology Reports</i> , 2021, 48, 2729-2739.	2.3	9
1331	High Density Lipoprotein Cholesterol Efflux Capacity and Atherosclerosis in Cardiovascular Disease: Pathophysiological Aspects and Pharmacological Perspectives. <i>Cells</i> , 2021, 10, 574.	4.1	42

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1332	Case report: 68 yo Chinese-American woman with high HDL-C and ischemic stroke attributed to intracranial atherosclerotic stenosis. <i>Journal of Clinical Lipidology</i> , 2021, 15, 248-254.	1.5	0
1333	Genetics of Triglyceride-Rich Lipoproteins Guide Identification of Pharmacotherapy for Cardiovascular Risk Reduction. <i>Cardiovascular Drugs and Therapy</i> , 2021, 35, 677-690.	2.6	11
1334	Prospective Study on Plasma MicroRNA-4286 and Incident Acute Coronary Syndrome. <i>Journal of the American Heart Association</i> , 2021, 10, e018999.	3.7	10
1335	Genetic Risk Stratification. <i>JACC Basic To Translational Science</i> , 2021, 6, 287-304.	4.1	19
1336	Evaluating the direct effects of childhood adiposity on adult systemic metabolism: a multivariable Mendelian randomization analysis. <i>International Journal of Epidemiology</i> , 2021, 50, 1580-1592.	1.9	30
1337	Investigating the relationships between unfavourable habitual sleep and metabolomic traits: evidence from multi-cohort multivariable regression and Mendelian randomization analyses. <i>BMC Medicine</i> , 2021, 19, 69.	5.5	14
1338	Shared associations identify causal relationships between gene expression and immune cell phenotypes. <i>Communications Biology</i> , 2021, 4, 279.	4.4	3
1339	A Mendelian randomization study of the role of lipoprotein subfractions in coronary artery disease. <i>ELife</i> , 2021, 10, .	6.0	25
1340	Knowledge and attitudes towards hypertriglyceridaemia and associated residual risk amongst cardiologists in Turkey. <i>Minerva Cardiology and Angiology</i> , 2021, 69, 185-190.	0.7	0
1341	Changing Perspectives on HDL: From Simple Quantity Measurements to Functional Quality Assessment. <i>Journal of Lipids</i> , 2021, 2021, 1-11.	4.8	15
1342	Editorial commentary: A new era for preventive cardiology. <i>Trends in Cardiovascular Medicine</i> , 2022, 32, 195-197.	4.9	0
1343	Raloxifene has favorable effects on the lipid profile in women explaining its beneficial effect on cardiovascular risk: A meta-analysis of randomized controlled trials. <i>Pharmacological Research</i> , 2021, 166, 105512.	7.1	18
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