

# Kerry-Anne Rye

## List of Publications by Year in Descending Order

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

227  
papers

12,407  
citations

60  
h-index

104  
g-index

248  
ext. papers

13,913  
ext. citations

6.3  
avg, IF

6.33  
L-index

#	Paper	IF	Citations
227	Annexin A6 and NPC1 regulate LDL-inducible cell migration and distribution of focal adhesions.. <i>Scientific Reports</i> , <b>2022</b> , 12, 596	4.9	2
226	Prostate cancer cell proliferation is influenced by LDL-cholesterol availability and cholesteryl ester turnover.. <i>Cancer &amp; Metabolism</i> , <b>2022</b> , 10, 1	5.4	1
225	HDL maturation and remodelling.. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2022</b> , 1867, 159119	5	1
224	Phosphatidylserine enhances anti-inflammatory effects of reconstituted HDL in macrophages via distinct intracellular pathways.. <i>FASEB Journal</i> , <b>2022</b> , 36, e22274	0.9	0
223	HDL and Diabetes.. <i>Advances in Experimental Medicine and Biology</i> , <b>2022</b> , 1377, 119-127	3.6	
222	HDL and Endothelial Function.. <i>Advances in Experimental Medicine and Biology</i> , <b>2022</b> , 1377, 27-47	3.6	0
221	Lipoprotein (a) and coronary artery calcification: prospective study assessing interactions with other risk factors. <i>Metabolism: Clinical and Experimental</i> , <b>2021</b> , 116, 154706	12.7	8
220	High Density Lipoproteins and Diabetes. <i>Cells</i> , <b>2021</b> , 10,	7.9	9
219	HDL Improves Cholesterol and Glucose Homeostasis and Reduces Atherosclerosis in Diabetes-Associated Atherosclerosis. <i>Journal of Diabetes Research</i> , <b>2021</b> , 2021, 6668506	3.9	2
218	HDL in the 21st Century: A Multifunctional Roadmap for Future HDL Research. <i>Circulation</i> , <b>2021</b> , 143, 2293-2309	16.7	10
217	The relationship of neutrophil elastase and proteinase 3 with risk factors, and chronic complications in type 2 diabetes: A Fenofibrate Intervention and Event Lowering in Diabetes (FIELD) sub-study. <i>Diabetes and Vascular Disease Research</i> , <b>2021</b> , 18, 14791641211032547	3.3	1
216	Lipoprotein (a) and the risk of elevated depressive symptoms: The Multi-Ethnic Study of Atherosclerosis. <i>Journal of Psychiatric Research</i> , <b>2021</b> , 133, 119-124	5.2	1
215	Colchicine Inhibits Neutrophil Extracellular Trap Formation in Patients With Acute Coronary Syndrome After Percutaneous Coronary Intervention. <i>Journal of the American Heart Association</i> , <b>2021</b> , 10, e018993	6	28
214	High density lipoprotein-associated miRNA is increased following Roux-en-Y gastric bypass surgery for severe obesity. <i>Journal of Lipid Research</i> , <b>2021</b> , 62, 100043	6.3	4
213	The association of serum lipid and lipoprotein levels with total and differential leukocyte counts: Results of a cross-sectional and longitudinal analysis of the UK Biobank. <i>Atherosclerosis</i> , <b>2021</b> , 319, 1-9	3.1	7
212	APOA1: a Protein with Multiple Therapeutic Functions. <i>Current Atherosclerosis Reports</i> , <b>2021</b> , 23, 11	6	12
211	Opening ASBMB publications freely to all. <i>Journal of Biological Chemistry</i> , <b>2020</b> , 295, 7814-7815	5.4	0

210	Advanced Glycated apoA-IV Loses Its Ability to Prevent the LPS-Induced Reduction in Cholesterol Efflux-Related Gene Expression in Macrophages. <i>Mediators of Inflammation</i> , <b>2020</b> , 2020, 6515401	4.3	4
209	Relationship of fibroblast growth factor 21 levels with inflammation, lipoproteins and non-alcoholic fatty liver disease. <i>Atherosclerosis</i> , <b>2020</b> , 299, 38-44	3.1	7
208	Annexin A6 modulates TBC1D15/Rab7/StARD3 axis to control endosomal cholesterol export in NPC1 cells. <i>Cellular and Molecular Life Sciences</i> , <b>2020</b> , 77, 2839-2857	10.3	25
207	Usefulness of Certain Protein Biomarkers for Prediction of Coronary Heart Disease. <i>American Journal of Cardiology</i> , <b>2020</b> , 125, 542-548	3	7
206	Role of High-Density Lipoproteins in Cholesterol Homeostasis and Glycemic Control. <i>Journal of the American Heart Association</i> , <b>2020</b> , 9, e013531	6	11
205	Relationships of adipocyte-fatty acid binding protein and lipocalin 2 with risk factors and chronic complications in type 2 diabetes and effects of fenofibrate: A fenofibrate Intervention and event lowering in diabetes sub-study. <i>Diabetes Research and Clinical Practice</i> , <b>2020</b> , 169, 108450	7.4	2
204	Interaction between high-density lipoproteins and inflammation: Function matters more than concentration!. <i>Advanced Drug Delivery Reviews</i> , <b>2020</b> , 159, 94-119	18.5	14
203	Pancreatic adenocarcinoma preferentially takes up and is suppressed by synthetic nanoparticles carrying apolipoprotein A-II and a lipid gemcitabine prodrug in mice. <i>Cancer Letters</i> , <b>2020</b> , 495, 112-122	9.9	1
202	Free Thiol $\beta$ -GPI ( $\beta$ -Glycoprotein-I) Provides a Link Between Inflammation and Oxidative Stress in Atherosclerotic Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2020</b> , 40, 2794-2804	9.4	2
201	microRNA-367-3p regulation of GPRC5A is suppressed in ischemic stroke. <i>Journal of Cerebral Blood Flow and Metabolism</i> , <b>2020</b> , 40, 1300-1315	7.3	6
200	Relationship of fibroblast growth factor 21 with subclinical atherosclerosis and cardiovascular events: Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2019</b> , 287, 46-53	3.1	8
199	High-density lipoproteins induce miR-223-3p biogenesis and export from myeloid cells: Role of scavenger receptor BI-mediated lipid transfer. <i>Atherosclerosis</i> , <b>2019</b> , 286, 20-29	3.1	10
198	Apolipoprotein A-I Protects Against Pregnancy-Induced Insulin Resistance in Rats. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2019</b> , 39, 1160-1171	9.4	11
197	Translocator protein localises to CD11b macrophages in atherosclerosis. <i>Atherosclerosis</i> , <b>2019</b> , 284, 153-159	3.59	9
196	Multimodal Imaging Analyses of Brain Hippocampal Formation Reveal Reduced Cu and Lipid Content and Increased Lactate Content in Non-Insulin-Dependent Diabetic Mice. <i>ACS Chemical Neuroscience</i> , <b>2019</b> , 10, 2533-2540	5.7	7
195	Apolipoprotein A-I improves pancreatic $\beta$ cell function independent of the ATP-binding cassette transporters ABCA1 and ABCG1. <i>FASEB Journal</i> , <b>2019</b> , 33, 8479-8489	0.9	9
194	Molecular regulation of the renin-angiotensin system by sodium-glucose cotransporter 2 inhibition in type 1 diabetes mellitus. <i>Diabetologia</i> , <b>2019</b> , 62, 1090-1093	10.3	13
193	Apolipoprotein A-I enhances insulin-dependent and insulin-independent glucose uptake by skeletal muscle. <i>Scientific Reports</i> , <b>2019</b> , 9, 1350	4.9	25

192	Relationship of fibroblast growth factor 21 with kidney function and albuminuria: multi-ethnic study of atherosclerosis. <i>Nephrology Dialysis Transplantation</i> , <b>2019</b> , 34, 1009-1016	4.3	11
191	The association of plasma lipids with white blood cell counts: Results from the Multi-Ethnic Study of Atherosclerosis. <i>Journal of Clinical Lipidology</i> , <b>2019</b> , 13, 812-820	4.9	14
190	Fibroblast growth factor 21 in non-alcoholic fatty liver disease. <i>Metabolism: Clinical and Experimental</i> , <b>2019</b> , 101, 153994	12.7	35
189	The relationship of circulating fibroblast growth factor 21 levels with pericardial fat: The Multi-Ethnic Study of Atherosclerosis. <i>Scientific Reports</i> , <b>2019</b> , 9, 16423	4.9	4
188	Altered HDL metabolism in metabolic disorders: insights into the therapeutic potential of HDL. <i>Clinical Science</i> , <b>2019</b> , 133, 2221-2235	6.5	12
187	The Cholesteryl Ester Transfer Protein Inhibitor, des-Fluoro-Anacetrapib, Prevents Vein Bypass-induced Neointimal Hyperplasia in New Zealand White Rabbits. <i>Scientific Reports</i> , <b>2019</b> , 9, 16183	4.9	1
186	Association of elevated circulating fibroblast growth factor 21 levels with prevalent and incident metabolic syndrome: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2019</b> , 281, 200-206	3.1	9
185	High plasma FGF21 levels predicts major cardiovascular events in patients treated with atorvastatin (from the Treating to New Targets [TNT] Study). <i>Metabolism: Clinical and Experimental</i> , <b>2019</b> , 93, 93-99	12.7	10
184	Role of fibroblast growth factor 21 in gestational diabetes mellitus: A mini-review. <i>Clinical Endocrinology</i> , <b>2019</b> , 90, 47-55	3.4	8
183	Fibroblast growth factor 21 in chronic kidney disease. <i>Clinica Chimica Acta</i> , <b>2019</b> , 489, 196-202	6.2	22
182	Cholesteryl ester transfer protein and its inhibitors. <i>Journal of Lipid Research</i> , <b>2018</b> , 59, 772-783	6.3	34
181	Relationship of Lipids and Lipid-Lowering Medications With Cognitive Function: The Multi-Ethnic Study of Atherosclerosis. <i>American Journal of Epidemiology</i> , <b>2018</b> , 187, 767-776	3.8	5
180	Cholesteryl Ester Transfer Protein Inhibitors as Agents to Reduce Coronary Heart Disease Risk. <i>Cardiology Clinics</i> , <b>2018</b> , 36, 299-310	2.5	11
179	Relationship of High-Density Lipoprotein Cholesterol With Renal Function in Patients Treated With Atorvastatin. <i>Journal of the American Heart Association</i> , <b>2018</b> , 7,	6	1
178	The relationship of circulating fibroblast growth factor 21 levels with incident atrial fibrillation: The Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2018</b> , 269, 86-91	3.1	6
177	Transcoronary gradients of HDL-associated MicroRNAs in unstable coronary artery disease. <i>International Journal of Cardiology</i> , <b>2018</b> , 253, 138-144	3.2	14
176	The E3 ubiquitin ligase, HECTD1, is involved in ABCA1-mediated cholesterol export from macrophages. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2018</b> , 1863, 359-368	5	13
175	Effect of atorvastatin, cholesterol ester transfer protein inhibition, and diabetes mellitus on circulating proprotein subtilisin kexin type 9 and lipoprotein(a) levels in patients at high cardiovascular risk. <i>Journal of Clinical Lipidology</i> , <b>2018</b> , 12, 130-136	4.9	27

174	AGE-albumin enhances ABCA1 degradation by ubiquitin-proteasome and lysosomal pathways in macrophages. <i>Journal of Diabetes and Its Complications</i> , <b>2018</b> , 32, 1-10	3.2	7
173	Aerobic, resistance or combined training: A systematic review and meta-analysis of exercise to reduce cardiovascular risk in adults with metabolic syndrome. <i>Atherosclerosis</i> , <b>2018</b> , 274, 162-171	3.1	63
172	Small dense HDLs display potent vasorelaxing activity, reflecting their elevated content of sphingosine-1-phosphate. <i>Journal of Lipid Research</i> , <b>2018</b> , 59, 25-34	6.3	16
171	HDL and atherosclerotic cardiovascular disease: genetic insights into complex biology. <i>Nature Reviews Cardiology</i> , <b>2018</b> , 15, 9-19	14.8	65
170	Altered High Density Lipoprotein Composition in Behavioral Variant Frontotemporal Dementia. <i>Frontiers in Neuroscience</i> , <b>2018</b> , 12, 847	5.1	10
169	CETP inhibition, statins and diabetes. <i>Atherosclerosis</i> , <b>2018</b> , 278, 143-146	3.1	9
168	The ATP binding cassette transporter, ABCG1, localizes to cortical actin filaments. <i>Scientific Reports</i> , <b>2017</b> , 7, 42025	4.9	16
167	Baseline Circulating FGF21 Concentrations and Increase after Fenofibrate Treatment Predict More Rapid Glycemic Progression in Type 2 Diabetes: Results from the FIELD Study. <i>Clinical Chemistry</i> , <b>2017</b> , 63, 1261-1270	5.5	9
166	The role of fibroblast growth factor 21 in atherosclerosis. <i>Atherosclerosis</i> , <b>2017</b> , 257, 259-265	3.1	43
165	Reduction of In-Stent Restenosis by Cholesteryl Ester Transfer Protein Inhibition. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2017</b> , 37, 2333-2341	9.4	14
164	Effect of long-term dietary sphingomyelin supplementation on atherosclerosis in mice. <i>PLoS ONE</i> , <b>2017</b> , 12, e0189523	3.7	19
163	Determining Glucose Metabolism Kinetics Using 18F-FDG Micro-PET/CT. <i>Journal of Visualized Experiments</i> , <b>2017</b> ,	1.6	4
162	Assessing the mechanisms of cholesteryl ester transfer protein inhibitors. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2017</b> , 1862, 1606-1617	5	11
161	A consensus model of human apolipoprotein A-I in its monomeric and lipid-free state. <i>Nature Structural and Molecular Biology</i> , <b>2017</b> , 24, 1093-1099	17.6	36
160	High-Density Lipoproteins Exert Pro-inflammatory Effects on Macrophages via Passive Cholesterol Depletion and PKC-NF- $\kappa$ B/STAT1-IRF1 Signaling. <i>Cell Metabolism</i> , <b>2017</b> , 25, 197-207	24.6	56
159	N-acetylcysteine Counteracts Adipose Tissue Macrophage Infiltration and Insulin Resistance Elicited by Advanced Glycated Albumin in Healthy Rats. <i>Frontiers in Physiology</i> , <b>2017</b> , 8, 723	4.6	7
158	Human macrophage cathepsin B-mediated C-terminal cleavage of apolipoprotein A-I at Ser228 severely impairs antiatherogenic capacity. <i>FASEB Journal</i> , <b>2016</b> , 30, 4239-4255	0.9	14
157	Glycated albumin induces lipid infiltration in mice aorta independently of DM and RAS local modulation by inducing lipid peroxidation and inflammation. <i>Journal of Diabetes and Its Complications</i> , <b>2016</b> , 30, 1614-1621	3.2	7

156	In vivo PET imaging with [(18)F]FDG to explain improved glucose uptake in an apolipoprotein A-I treated mouse model of diabetes. <i>Diabetologia</i> , <b>2016</b> , 59, 1977-84	10.3	19
155	Plaque stabilizing effects of apolipoprotein A-IV. <i>Atherosclerosis</i> , <b>2016</b> , 251, 39-46	3.1	17
154	Inhibition of inflammatory signaling pathways in 3T3-L1 adipocytes by apolipoprotein A-I. <i>FASEB Journal</i> , <b>2016</b> , 30, 2324-35	0.9	14
153	New Era of Lipid-Lowering Drugs. <i>Pharmacological Reviews</i> , <b>2016</b> , 68, 458-75	22.5	34
152	Cholesteryl Ester Transfer Protein Inhibition Is Not Yet Dead--Pro. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2016</b> , 36, 439-41	9.4	29
151	High-Density Lipoprotein-Associated miR-223 Is Altered after Diet-Induced Weight Loss in Overweight and Obese Males. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151061	3.7	29
150	Apolipoprotein A-II Plus Lipid Emulsion Enhance Cell Growth via SR-B1 and Target Pancreatic Cancer In Vitro and In Vivo. <i>PLoS ONE</i> , <b>2016</b> , 11, e0151475	3.7	11
149	Apolipoprotein A-I interactions with insulin secretion and production. <i>Current Opinion in Lipidology</i> , <b>2016</b> , 27, 8-13	4.4	25
148	Effects of the BET-inhibitor, RVX-208 on the HDL lipidome and glucose metabolism in individuals with prediabetes: A randomized controlled trial. <i>Metabolism: Clinical and Experimental</i> , <b>2016</b> , 65, 904-14	12.7	30
147	Coronary artery disease: Scavenger receptor class B1--a target to reduce CHD risk?. <i>Nature Reviews Cardiology</i> , <b>2016</b> , 13, 249-50	14.8	
146	Low-Density Lipoprotein Receptor-Dependent and Low-Density Lipoprotein Receptor-Independent Mechanisms of Cyclosporin A-Induced Dyslipidemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2016</b> , 36, 1338-49	9.4	13
145	Impact of Perturbed Pancreatic $\beta$ Cell Cholesterol Homeostasis on Adipose Tissue and Skeletal Muscle Metabolism. <i>Diabetes</i> , <b>2016</b> , 65, 3610-3620	0.9	16
144	Cholesterol efflux capacity: An introduction for clinicians. <i>American Heart Journal</i> , <b>2016</b> , 180, 54-63	4.9	33
143	The impact of LDLR function on fibroblast growth factor 21 levels. <i>Atherosclerosis</i> , <b>2015</b> , 241, 322-5	3.1	
142	Is Cholesteryl Ester Transfer Protein Inhibition an Effective Strategy to Reduce Cardiovascular Risk? CETP Inhibition as a Strategy to Reduce Cardiovascular Risk: The Pro Case. <i>Circulation</i> , <b>2015</b> , 132, 423-32	16.7	22
141	Increasing HDL levels by inhibiting cholesteryl ester transfer protein activity in rabbits with hindlimb ischemia is associated with increased angiogenesis. <i>International Journal of Cardiology</i> , <b>2015</b> , 199, 204-12	3.2	12
140	Relationship of pericardial fat with lipoprotein distribution: The Multi-Ethnic study of atherosclerosis. <i>Atherosclerosis</i> , <b>2015</b> , 241, 664-70	3.1	6
139	Cholesteryl ester transfer protein inhibition enhances endothelial repair and improves endothelial function in the rabbit. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 628-36	9.4	16

138	HDL function as a predictor of coronary heart disease events: time to re-assess the HDL hypothesis?. <i>Lancet Diabetes and Endocrinology</i> , <b>2015</b> , 3, 488-9	18.1	4
137	Reduction in PCSK9 levels induced by anacetrapib: an off-target effect?. <i>Journal of Lipid Research</i> , <b>2015</b> , 56, 2045-7	6.3	4
136	Relationship of fibroblast growth factor 21 with baseline and new on-study microvascular disease in the Fenofibrate Intervention and Event Lowering in Diabetes study. <i>Diabetologia</i> , <b>2015</b> , 58, 2035-44	10.3	21
135	Apolipoprotein A-I Limits the Negative Effect of Tumor Necrosis Factor on Lymphangiogenesis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2015</b> , 35, 2443-50	9.4	10
134	Targeting High-density Lipoproteins to Reduce Cardiovascular Risk: What Is the Evidence?. <i>Clinical Therapeutics</i> , <b>2015</b> , 37, 2716-31	3.5	23
133	Speed kills in more ways than one: Methamphetamine and atherosclerosis. <i>Atherosclerosis</i> , <b>2015</b> , 243, 654-5	3.1	1
132	The relationship of fibroblast growth factor 21 with cardiovascular outcome events in the Fenofibrate Intervention and Event Lowering in Diabetes study. <i>Diabetologia</i> , <b>2015</b> , 58, 464-73	10.3	63
131	Relationship of pericardial fat with biomarkers of inflammation and hemostasis, and cardiovascular disease: the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2015</b> , 239, 386-92	3.1	12
130	HDL particle size is a critical determinant of ABCA1-mediated macrophage cellular cholesterol export. <i>Circulation Research</i> , <b>2015</b> , 116, 1133-42	15.7	172
129	Cardioprotective functions of HDLs. <i>Journal of Lipid Research</i> , <b>2014</b> , 55, 168-79	6.3	190
128	Inhibition of arthritis in the Lewis rat by apolipoprotein A-I and reconstituted high-density lipoproteins. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 543-51	9.4	29
127	Apolipoprotein A-I increases insulin secretion and production from pancreatic $\beta$ cells via a G-protein-cAMP-PKA-FoxO1-dependent mechanism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2014</b> , 34, 2261-7	9.4	42
126	The relationship between insulin resistance and vascular calcification in coronary arteries, and the thoracic and abdominal aorta: the Multi-Ethnic Study of Atherosclerosis. <i>Atherosclerosis</i> , <b>2014</b> , 236, 257-62	3.1	29
125	MicroRNA-223 coordinates cholesterol homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 14518-23	11.5	171
124	Regulation of high-density lipoprotein metabolism. <i>Circulation Research</i> , <b>2014</b> , 114, 143-56	15.7	78
123	Biomarkers associated with high-density lipoproteins in atherosclerotic kidney disease. <i>Clinical and Experimental Nephrology</i> , <b>2014</b> , 18, 247-50	2.5	9
122	HDL-transferred microRNA-223 regulates ICAM-1 expression in endothelial cells. <i>Nature Communications</i> , <b>2014</b> , 5, 3292	17.4	261
121	Effect of change in body weight on incident diabetes mellitus in patients with stable coronary artery disease treated with atorvastatin (from the treating to new targets study). <i>American Journal of Cardiology</i> , <b>2014</b> , 113, 1593-8	3	22

120	The relationship between total bilirubin levels and total mortality in older adults: the United States National Health and Nutrition Examination Survey (NHANES) 1999-2004. <i>PLoS ONE</i> , <b>2014</b> , 9, e94479	3.7	25
119	High density lipoproteins improve insulin sensitivity in high-fat diet-fed mice by suppressing hepatic inflammation. <i>Journal of Lipid Research</i> , <b>2014</b> , 55, 421-30	6.3	30
118	Normalization of low-density lipoprotein receptor expression in receptor defective homozygous familial hypercholesterolemia by inhibition of PCSK9 with alirocumab. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 64, 2299-300	15.1	28
117	Elevated plasma PCSK9 level is equally detrimental for patients with nonfamilial hypercholesterolemia and heterozygous familial hypercholesterolemia, irrespective of low-density lipoprotein receptor defects. <i>Journal of the American College of Cardiology</i> , <b>2014</b> , 63, 2365-73	15.1	48
116	Cardiovascular risk, lipids and pregnancy: preeclampsia and the risk of later life cardiovascular disease. <i>Heart Lung and Circulation</i> , <b>2014</b> , 23, 203-12	1.8	58
115	Arthritis: its prevalence, risk factors, and association with cardiovascular diseases in the United States, 1999 to 2008. <i>Annals of Epidemiology</i> , <b>2013</b> , 23, 80-6	6.4	49
114	High-density lipoproteins suppress chemokine expression and proliferation in human vascular smooth muscle cells. <i>FASEB Journal</i> , <b>2013</b> , 27, 1413-25	0.9	37
113	High-density lipoproteins inhibit vascular endothelial inflammation by increasing 3 $\beta$ -hydroxysteroid- $\Delta$ 24 reductase expression and inducing heme oxygenase-1. <i>Circulation Research</i> , <b>2013</b> , 112, 278-88	15.7	56
112	Trends in C-reactive protein levels in US adults from 1999 to 2010. <i>American Journal of Epidemiology</i> , <b>2013</b> , 177, 1430-42	3.8	30
111	Dietary sphingomyelin lowers hepatic lipid levels and inhibits intestinal cholesterol absorption in high-fat-fed mice. <i>PLoS ONE</i> , <b>2013</b> , 8, e55949	3.7	36
110	Inhibition of mitogen-activated protein kinase Erk1/2 promotes protein degradation of ATP binding cassette transporters A1 and G1 in CHO and HuH7 cells. <i>PLoS ONE</i> , <b>2013</b> , 8, e62667	3.7	29
109	Apolipoprotein A-I glycation by glucose and reactive aldehydes alters phospholipid affinity but not cholesterol export from lipid-laden macrophages. <i>PLoS ONE</i> , <b>2013</b> , 8, e65430	3.7	26
108	ApoA-1 infusion reduces arterial cholesterol and myocardial lesions in a rat model of cardiac dysfunction and insulin resistance. <i>Atherosclerosis</i> , <b>2012</b> , 222, 402-8	3.1	16
107	Structural basis of transfer between lipoproteins by cholesteryl ester transfer protein. <i>Nature Chemical Biology</i> , <b>2012</b> , 8, 342-9	11.7	104
106	Plasma PCSK9 levels and clinical outcomes in the TNT (Treating to New Targets) trial: a nested case-control study. <i>Journal of the American College of Cardiology</i> , <b>2012</b> , 59, 1778-84	15.1	51
105	Phenotypic and functional changes in blood monocytes following adherence to endothelium. <i>PLoS ONE</i> , <b>2012</b> , 7, e37091	3.7	11
104	The emerging role of HDL in glucose metabolism. <i>Nature Reviews Endocrinology</i> , <b>2012</b> , 8, 237-45	15.2	149
103	Relationship between atorvastatin dose and the harm caused by torcetrapib. <i>Journal of Lipid Research</i> , <b>2012</b> , 53, 2436-42	6.3	8



102	Cholesteryl ester transfer protein inhibition as a strategy to reduce cardiovascular risk. <i>Journal of Lipid Research</i> , <b>2012</b> , 53, 1755-66	6.3	115
101	Niacin inhibits vascular inflammation via the induction of heme oxygenase-1. <i>Circulation</i> , <b>2012</b> , 125, 150-86.7	86.7	60
100	Long-term fenofibrate therapy increases fibroblast growth factor 21 and retinol-binding protein 4 in subjects with type 2 diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2012</b> , 97, 4701-8	5.6	64
99	The inhibition of cholesteryl ester transfer protein: a long and winding road. <i>Journal of Lipid Research</i> , <b>2012</b> , 53, 1039-41	6.3	2
98	Possibility of increasing cholesterol efflux by adiponectin and its receptors through the ATP binding cassette transporter A1 in HEK293T cells. <i>Biochemical and Biophysical Research Communications</i> , <b>2011</b> , 411, 305-11	3.4	9
97	Cholesteryl ester transfer protein inhibition to reduce cardiovascular risk: Where are we now?. <i>Trends in Pharmacological Sciences</i> , <b>2011</b> , 32, 694-9	13.2	23
96	Isoform-specific proteolysis of apolipoprotein-E in the brain. <i>Neurobiology of Aging</i> , <b>2011</b> , 32, 257-71	5.6	46
95	The apolipoprotein A-I mimetic peptide ETC-642 exhibits anti-inflammatory properties that are comparable to high density lipoproteins. <i>Atherosclerosis</i> , <b>2011</b> , 217, 395-400	3.1	49
94	Association of lower total bilirubin level with statin usage: the United States National Health and Nutrition Examination Survey 1999-2008. <i>Atherosclerosis</i> , <b>2011</b> , 219, 728-33	3.1	26
93	Response to statin use and serum bilirubin levels. <i>Atherosclerosis</i> , <b>2011</b> , 219, 392	3.1	
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