

# HDL and arteriosclerosis: beyond reverse cholesterol tr

Atherosclerosis

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Citation Report

#	ARTICLE	IF	CITATIONS
1	HDL and triglyceride as therapeutic targets. <i>Current Opinion in Lipidology</i> , 2002, 13, 605-616.	2.7	46
2	Reduction of Atherosclerosis by the Peroxisome Proliferator-activated Receptor $\alpha$ Agonist Fenofibrate in Mice. <i>Journal of Biological Chemistry</i> , 2002, 277, 48051-48057.	3.4	174
3	ATP-binding cassette A1 protein and HDL homeostasis. <i>Atherosclerosis Supplements</i> , 2002, 3, 13-22.	1.2	18
4	Reducing cholesterol and atherosclerosis: the importance of cellular adhesion molecules?. <i>QJM - Monthly Journal of the Association of Physicians</i> , 2002, 95, 707-708.	0.5	0
5	Hepatic lipase. <i>Journal of Lipid Research</i> , 2002, 43, 1352-1362.	4.2	114
6	Associations of HDL phospholipids and paraoxonase activity with coronary heart disease in postmenopausal women. <i>Acta Physiologica Scandinavica</i> , 2002, 176, 123-130.	2.2	26
7	Platelet Microparticles as Carriers of Soluble Alzheimer's Amyloid $\beta$ (sA $\beta$ ). <i>Annals of the New York Academy of Sciences</i> , 2002, 977, 340-348.	3.8	17
8	The physiology of lipoproteins. <i>Journal of Nuclear Cardiology</i> , 2002, 9, 638-649.	2.1	84
9	Reverse cholesterol transport: High-density lipoprotein's magnificent mile. <i>Current Atherosclerosis Reports</i> , 2003, 5, 386-393.	4.8	69
10	Effect of JTT-705 on cholesteryl ester transfer protein and plasma lipid levels in normolipidemic animals. <i>European Journal of Pharmacology</i> , 2003, 466, 147-154.	3.5	27
11	Mechanisms of HDL lowering in insulin resistant, hypertriglyceridemic states: the combined effect of HDL triglyceride enrichment and elevated hepatic lipase activity. <i>Clinical Biochemistry</i> , 2003, 36, 421-429.	1.9	226
12	Tibolone lowers high density lipoprotein cholesterol by increasing hepatic lipase activity but does not impair cholesterol efflux. <i>Clinical Endocrinology</i> , 2003, 58, 49-58.	2.4	32
13	Alterations in high-density lipoprotein metabolism and reverse cholesterol transport in insulin resistance and type 2 diabetes mellitus: role of lipolytic enzymes, lecithin:cholesterol acyltransferase and lipid transfer proteins. <i>European Journal of Clinical Investigation</i> , 2003, 33, 1051-1069.	3.4	222
14	A common Ile 823 Met variant of ATP-binding cassette transporter A1 gene (ABCA1) alters high density lipoprotein cholesterol level in Japanese population. <i>Atherosclerosis</i> , 2003, 169, 105-112.	0.8	48
15	Low High-Density Lipoprotein Cholesterol. <i>Drugs</i> , 2003, 63, 1907-1945.	10.9	59
16	Atheroprotective Effects of High-Density Lipoproteins. <i>Annual Review of Medicine</i> , 2003, 54, 321-341.	12.2	300
17	Increased serum triglyceride clearance and elevated high-density lipoprotein 2 and 3 cholesterol during treatment of primary hypertriglyceridemia with bezafibrate. <i>Current Therapeutic Research</i> , 2003, 64, 697-706.	1.2	2
18	Copper-induced oxidative damage on astrocytes: protective effect exerted by human high density lipoproteins. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2003, 1635, 48-54.	2.4	39

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19	High density lipoprotein-associated lysosphingolipids reduce E-selectin expression in human endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , 2003, 310, 98-103.	2.1	67
20	Old and new cardiovascular risk factors: from unresolved issues to new opportunities. <i>Atherosclerosis Supplements</i> , 2003, 4, 5-17.	1.2	31
21	Molecular-genetics of the hypoalphalipoproteinemias in Italy. <i>International Congress Series</i> , 2003, 1253, 85-92.	0.2	0
22	Possible role of oxidized lipids in osteoporosis: could hyperlipidemia be a risk factor?. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2003, 68, 373-378.	2.2	69
23	Reverse cholesterol transport, high density lipoproteins and HDL cholesterol: recent data. <i>Diabetes and Metabolism</i> , 2003, 29, 201-205.	2.9	46
24	Testing the role of apoA-I, HDL, and cholesterol efflux in the atheroprotective action of low-level apoE expression. <i>Journal of Lipid Research</i> , 2003, 44, 2331-2338.	4.2	21
25	Importance of Different Pathways of Cellular Cholesterol Efflux. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 712-719.	2.4	460
26	Using Advanced Intercross Lines for High-Resolution Mapping of HDL Cholesterol Quantitative Trait Loci. <i>Genome Research</i> , 2003, 13, 1654-1664.	5.5	81
27	High Density Lipoprotein-induced Signaling of the MAPK Pathway Involves Scavenger Receptor Type BI-mediated Activation of Ras. <i>Journal of Biological Chemistry</i> , 2003, 278, 16478-16481.	3.4	70
28	PPARs and atherosclerosis. <i>Advances in Molecular and Cell Biology</i> , 2003, 33, 543-560.	0.1	0
29	Genetic Variation at the Scavenger Receptor Class B Type I Gene Locus Determines Plasma Lipoprotein Concentrations and Particle Size and Interacts with Type 2 Diabetes: The Framingham Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 2869-2879.	3.6	108
31	Vitamin C Inhibits Lipid Oxidation in Human HDL. <i>Journal of Nutrition</i> , 2003, 133, 3047-3051.	2.9	47
32	Are the effects of statins on HDL-cholesterol clinically relevant?. <i>European Heart Journal Supplements</i> , 2004, 6, C58-C63.	0.1	30
33	Protective Effect of Paraoxonase Activity in High-Density Lipoproteins against Erythrocyte Membranes Peroxidation: A Comparison between Healthy Subjects and Type 1 Diabetic Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 2957-2962.	3.6	102
34	A review of CETP and its relation to atherosclerosis. <i>Journal of Lipid Research</i> , 2004, 45, 1967-1974.	4.2	210
35	Contribution of Cholesteryl Ester Transfer Protein and Lecithin:Cholesterol Acyltransferase to HDL Size Distribution. <i>Endocrine Research</i> , 2004, 30, 403-415.	1.2	26
36	High-Density Lipoprotein and Cardiovascular Risk. <i>Circulation</i> , 2004, 109, 1809-1812.	1.6	113
37	Reconstituted High-Density Lipoprotein Inhibits Thrombin-Induced Endothelial Tissue Factor Expression Through Inhibition of RhoA and Stimulation of Phosphatidylinositol 3-Kinase but not Akt/Endothelial Nitric Oxide Synthase. <i>Circulation Research</i> , 2004, 94, 918-925.	4.5	99

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38	Lipoprotein-Associated Phosphatidylethanol Increases the Plasma Concentration of Vascular Endothelial Growth Factor. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 1037-1042.	2.4	12
39	Therapeutic approaches to raising plasma HDL-cholesterol levels. <i>Nature Clinical Practice Cardiovascular Medicine</i> , 2004, 1, 84-89.	3.3	15
40	High-Density Lipoprotein Stimulates Myocardial Perfusion In Vivo. <i>Circulation</i> , 2004, 110, 3355-3359.	1.6	103
41	Lecithin/Cholesterol Acyltransferase Induces Estradiol Esterification in High-Density Lipoprotein, Increasing Its Antioxidant Potential. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2004, 89, 5088-5093.	3.6	25
42	Association of Coronary Heart Disease with Pre- $\beta$ -HDL Concentrations in Japanese Men. <i>Clinical Chemistry</i> , 2004, 50, 589-595.	3.2	27
43	Apolipoprotein A-I Activates Cellular cAMP Signaling through the ABCA1 Transporter. <i>Journal of Biological Chemistry</i> , 2004, 279, 9963-9969.	3.4	82
44	Serum matrix metalloproteinase-9 is elevated in men with a history of myocardial infarction. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2004, 64, 255-262.	1.2	30
45	HDL <sub>3</sub> Induces Cyclooxygenase-2 Expression and Prostacyclin Release in Human Endothelial Cells Via a p38 MAPK/CRE-Dependent Pathway: Effects on COX-2/PGI-Synthase Coupling. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2004, 24, 871-877.	2.4	92
46	Apolipoprotein A-I is a selective target for myeloperoxidase-catalyzed oxidation and functional impairment in subjects with cardiovascular disease. <i>Journal of Clinical Investigation</i> , 2004, 114, 529-541.	8.2	584
47	Oxidised-HDL3 induces the expression of PAI-1 in human endothelial cells. Role of p38MAPK activation and mRNA stabilization. <i>British Journal of Haematology</i> , 2004, 127, 97-104.	2.5	53
48	Why HDL cholesterol is 'good cholesterol'. <i>European Journal of Clinical Investigation</i> , 2004, 34, 247-248.	3.4	1
49	Comparative effects of lipid-lowering therapies. <i>Progress in Cardiovascular Diseases</i> , 2004, 47, 73-104.	3.1	92
50	Effect of <i>Helicobacter pylori</i> eradication on high-density lipoprotein cholesterol. <i>American Journal of Cardiology</i> , 2004, 93, 219-220.	1.6	49
51	The importance of high-density lipoproteins for paraoxonase-1 secretion, stability, and activity. <i>Free Radical Biology and Medicine</i> , 2004, 37, 1986-1994.	2.9	177
52	Clinical trials report. <i>Current Atherosclerosis Reports</i> , 2004, 6, 333-334.	4.8	0
53	Hepatic lipase: Friend or foe and under what circumstances?. <i>Current Atherosclerosis Reports</i> , 2004, 6, 343-347.	4.8	21
54	Beneficial effects of virgin coconut oil on lipid parameters and in vitro LDL oxidation. <i>Clinical Biochemistry</i> , 2004, 37, 830-835.	1.9	256
55	Effect of 3,4-dihydroxyphenylalanine on Cu <sup>2+</sup> -induced Inactivation of HDL-associated Paraoxonase1 and Oxidation of HDL; Inactivation of Paraoxonase1 Activity Independent of HDL Lipid Oxidation. <i>Free Radical Research</i> , 2004, 38, 969-976.	3.3	7

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56	HDL Cholesterol and Protective Factors in Atherosclerosis. <i>Circulation</i> , 2004, 109, III-8-III-14.	1.6	422
57	Assessing low levels of high-density lipoprotein cholesterol as a risk factor in coronary heart disease. <i>Journal of the American College of Cardiology</i> , 2004, 43, 717-724.	2.8	203
58	A novel apoA-I mutation (L178P) leads to endothelial dysfunction, increased arterial wall thickness, and premature coronary artery disease. <i>Journal of the American College of Cardiology</i> , 2004, 44, 1429-1435.	2.8	124
59	PXR and the regulation of apoA1 and HDL-cholesterol in rodents. <i>Pharmacological Research</i> , 2004, 50, 237-246.	7.1	68
60	Recent advances in the secondary prevention of coronary heart disease. <i>Expert Review of Cardiovascular Therapy</i> , 2004, 2, 877-889.	1.5	6
61	A randomized study on the influence of oral contraceptives containing ethinylestradiol combined with drospirenone or desogestrel on lipid and lipoprotein metabolism over a period of 13 cycles. <i>Contraception</i> , 2004, 69, 271-278.	1.5	52
62	The pivotal role of scavenger receptor CD36 and phagocyte-derived oxidants in oxidized low density lipoprotein-induced adhesion to endothelial cells. <i>International Journal of Biochemistry and Cell Biology</i> , 2004, 36, 460-471.	2.8	32
63	Small HDL form via apo A-I a complex with atrial natriuretic peptide. <i>Biochemical and Biophysical Research Communications</i> , 2004, 315, 16-21.	2.1	18
64	The interaction between apolipoprotein serum amyloid A and high-density lipoprotein. <i>Biochemical and Biophysical Research Communications</i> , 2004, 317, 157-161.	2.1	28
65	Presence of autoantibodies to apolipoprotein A-1 in patients with acute coronary syndrome further links autoimmunity to cardiovascular disease. <i>Journal of Autoimmunity</i> , 2004, 23, 353-360.	6.5	58
66	Biology: risk factor modification by OCs and HRT lipids and lipoproteins. <i>Maturitas</i> , 2004, 47, 299-303.	2.4	35
67	Effect of genistein against copper-induced lipid peroxidation of human high density lipoproteins (HDL). <i>Atherosclerosis</i> , 2004, 172, 55-61.	0.8	29
68	Fenofibrate improves the atherogenic lipid profile and enhances LDL resistance to oxidation in HIV-positive adults. <i>Atherosclerosis</i> , 2004, 172, 273-279.	0.8	76
69	Familial HDL deficiency due to ABCA1 gene mutations with or without other genetic lipoprotein disorders. <i>Atherosclerosis</i> , 2004, 172, 309-320.	0.8	47
70	Therapeutic interventions targeted at the augmentation of reverse cholesterol transport. <i>Current Opinion in Cardiology</i> , 2004, 19, 374-379.	1.8	23
71	High density lipoproteins in the intersection of diabetes mellitus, inflammation and cardiovascular disease. <i>Current Opinion in Lipidology</i> , 2004, 15, 269-278.	2.7	153
72	Endothelial lipase-modified high-density lipoprotein exhibits diminished ability to mediate SR-BI (scavenger receptor B type I)-dependent free-cholesterol efflux. <i>Biochemical Journal</i> , 2004, 382, 75-82.	3.7	32
73	Apolipoprotein A-IV inhibits experimental colitis. <i>Journal of Clinical Investigation</i> , 2004, 114, 260-269.	8.2	129

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74	Inherited disorders of HDL metabolism and atherosclerosis. <i>Current Opinion in Lipidology</i> , 2005, 16, 139-145.	2.7	100
75	Hypocholesterolemic effects of phenolic-rich extracts of Chemlali olive cultivar in rats fed a cholesterol-rich diet. <i>Bioorganic and Medicinal Chemistry</i> , 2005, 13, 5362-5370.	3.0	93
76	The effect of statin therapy on plasma high-density lipoprotein cholesterol levels is modified by paraoxonase-1 in patients with familial hypercholesterolaemia. <i>Journal of Internal Medicine</i> , 2005, 258, 442-449.	6.0	17
77	HDL as a target in the treatment of atherosclerotic cardiovascular disease. <i>Nature Reviews Drug Discovery</i> , 2005, 4, 193-205.	46.4	418
78	Formation of Dysfunctional High-Density Lipoprotein by Myeloperoxidase. <i>Trends in Cardiovascular Medicine</i> , 2005, 15, 212-219.	4.9	138
79	Atheroprotective Effects of High-Density Lipoprotein-Associated Lysosphingolipids. <i>Trends in Cardiovascular Medicine</i> , 2005, 15, 265-271.	4.9	87
80	Cellular cholesterol efflux to plasma from moderately hypercholesterolaemic type 1 diabetic patients is enhanced, and is unaffected by simvastatin treatment. <i>Diabetologia</i> , 2005, 48, 1105-1113.	6.3	49
81	Raising high-density lipoprotein cholesterol: Innovative strategies against an old adversary. <i>Current Atherosclerosis Reports</i> , 2005, 7, 88-94.	4.8	8
82	Strategies for Modifying High-Density Lipoprotein Cholesterol: A Role for Nicotinic Acid. <i>Cardiovascular Drugs and Therapy</i> , 2005, 19, 415-422.	2.6	21
83	Mass spectrometry-based analytical tools for the molecular protein characterization of human plasma lipoproteins. <i>Proteomics</i> , 2005, 5, 2619-2630.	2.2	78
84	Modulation of High-Density Lipoprotein Cholesterol Metabolism and Reverse Cholesterol Transport. <i>Handbook of Experimental Pharmacology</i> , 2005, , 537-561.	1.8	17
85	Parotid secretory protein is an HDL-associated protein with anticandidal activity. <i>American Journal of Physiology - Regulatory Integrative and Comparative Physiology</i> , 2005, 288, R1306-R1315.	1.8	24
86	Beyond statin therapy: why we need new thinking. <i>Current Medical Research and Opinion</i> , 2005, 21, S3-S8.	1.9	7
87	The potential role of HDL and LDL cholesterol modulation in atheromatous plaque development. <i>Current Medical Research and Opinion</i> , 2005, 21, S17-S22.	1.9	14
88	Pathogenesis of Atherosclerotic Vascular Disease. , 2005, , 99-181.		0
89	Lower Extremity Arterial Disease. , 2005, , .		2
90	Lipid and Non-lipid Effects of Statins. <i>Handbook of Experimental Pharmacology</i> , 2005, , 365-388.	1.8	13
91	Compromised LCAT Function Is Associated With Increased Atherosclerosis. <i>Circulation</i> , 2005, 112, 879-884.	1.6	161

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92	High-density lipoprotein particles may regulate hemostasis in human pregnancy. <i>Fertility and Sterility</i> , 2005, 84, 1021-1022.	1.0	2
93	Pioglitazone increases the fractional catabolic and production rates of high-density lipoproteins apo AI in the New Zealand White Rabbit. <i>Atherosclerosis</i> , 2005, 181, 233-240.	0.8	23
94	Increased levels of lipid hydroperoxides in plasma of patients with multiple sclerosis: a relationship with paraoxonase activity. <i>Multiple Sclerosis Journal</i> , 2005, 11, 677-682.	3.0	115
95	Hypocholesterolemic Effects of a Flavonoid-Rich Extract of <i>Hypericum perforatum</i> L. in Rats Fed a Cholesterol-Rich Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2005, 53, 2462-2466.	5.2	63
96	Mechanisms, Significance and Treatment of Vascular Dysfunction in Type 2 Diabetes Mellitus. <i>Drugs</i> , 2005, 65, 31-74.	10.9	66
97	High-Density Lipoprotein Function. <i>Journal of the American College of Cardiology</i> , 2005, 46, 1792-1798.	2.8	254
99	Influence of Hepatitis C Virus Infection on Soluble Cellular Adhesion Molecules in Hemodialysis Patients. <i>Blood Purification</i> , 2005, 23, 106-112.	1.8	12
100	Current understanding of the role of high-density lipoproteins in atherosclerosis and senescence. <i>Expert Review of Cardiovascular Therapy</i> , 2005, 3, 1071-1086.	1.5	37
101	New therapies for familial hypercholesterolemia. <i>Expert Opinion on Therapeutic Patents</i> , 2006, 16, 349-361.	5.0	0
103	Anti-Inflammatory and Antioxidant Functions of High Density Lipoproteins. , 2006, , 399-436.		0
104	Normal platelet reactivity in apolipoprotein E (apo E)-deficient mouse. <i>Platelets</i> , 2006, 17, 498-500.	2.3	0
105	Myeloperoxidase-mediated oxidation of high-density lipoproteins: Fingerprints of newly recognized potential proatherogenic lipoproteins. <i>Archives of Biochemistry and Biophysics</i> , 2006, 445, 245-255.	3.0	83
106	Less than 50% of variation in HDL cholesterol between and within individuals, is explained by established predictors. <i>Atherosclerosis</i> , 2006, 184, 178-187.	0.8	10
107	High density lipoproteins downregulate basic fibroblast growth factor production and release in minimally oxidated-LDL treated smooth muscle cells. <i>Atherosclerosis</i> , 2006, 189, 303-309.	0.8	21
108	Vitamin C preserves the cardio-protective paraoxonase activity of high-density lipoprotein during oxidant stress. <i>Archives of Biochemistry and Biophysics</i> , 2006, 452, 129-137.	3.0	14
109	Effects of 3-thia fatty acids on expression of some lipid related genes in Atlantic salmon ( <i>Salmo salar</i> ) Tj ETQq1 1 0.784314 rgBT /Ove 239-248.	1.6	28
110	Phospholipid transfer protein activity is associated with inflammatory markers in patients with cardiovascular disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2006, 1762, 131-137.	3.8	51
111	Sex differences in atherosclerosis in mice with elevated phospholipid transfer protein activity are related to decreased plasma high density lipoproteins and not to increased production of triglycerides. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2006, 1761, 1070-1077.	2.4	9

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112	Aminoguanidine and metformin prevent the reduced rate of HDL-mediated cell cholesterol efflux induced by formation of advanced glycation end products. <i>International Journal of Biochemistry and Cell Biology</i> , 2006, 38, 392-403.	2.8	42
113	Antihypercholesterolaemic and antioxidant activity assessment of some plants used as remedy in Turkish folk medicine. <i>Journal of Ethnopharmacology</i> , 2006, 107, 418-423.	4.1	70
114	Paraoxonase-1 is associated with oxidative stress, fibrosis and FAS expression in chronic liver diseases. <i>Journal of Hepatology</i> , 2006, 45, 51-59.	3.7	82
115	R1615P: A novel mutation in ABCA1 associated with low levels of HDL and type II diabetes mellitus. <i>International Journal of Cardiology</i> , 2006, 110, 259-260.	1.7	17
116	Modified HDL: Biological and physiopathological consequences. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2006, 16, 371-386.	2.6	75
117	Estrutura, metabolismo e funções fisiológicas da lipoproteína de alta densidade. <i>Jornal Brasileiro De Patologia E Medicina Laboratorial</i> , 2006, 42, 169-178.	0.3	18
118	The Protective Role of Chinese Prescription Kangen-karyu Extract on Diet-Induced Hypercholesterolemia in Rats. <i>Biological and Pharmaceutical Bulletin</i> , 2006, 29, 760-765.	1.4	80
119	High-density lipoprotein and innate immunity. <i>Future Lipidology</i> , 2006, 1, 729-734.	0.5	8
120	Physical activity, fitness and cardiovascular disease risk in adults: interactions with insulin resistance and obesity. <i>Clinical Science</i> , 2006, 110, 409-425.	4.3	132
121	Protection of Endothelial Function: Targets for Nutritional and Pharmacological Interventions. <i>Journal of Cardiovascular Pharmacology</i> , 2006, 47, S136-S150.	1.9	58
124	New insights into the biogenesis of human high-density lipoproteins. <i>Current Opinion in Lipidology</i> , 2006, 17, 258-267.	2.7	45
125	LDL susceptibility to oxidation and HDL antioxidant capacity in patients with renal failure. <i>Clinical Biochemistry</i> , 2006, 39, 19-27.	1.9	32
126	I405V polymorphism of the cholesteryl ester transfer protein (CETP) gene in young and very old people. <i>Archives of Gerontology and Geriatrics</i> , 2006, 43, 213-221.	3.0	24
127	The antiatherogenic and antiinflammatory effect of HDL-associated lysosphingolipids operates via Akt- $\kappa$ B signalling pathways in human vascular endothelial cells. <i>Basic Research in Cardiology</i> , 2006, 101, 109-116.	5.9	38
128	High-density lipoprotein: Is it always atheroprotective?. <i>Current Atherosclerosis Reports</i> , 2006, 8, 405-411.	4.8	74
129	Antioxidant and cytoprotective properties of high-density lipoproteins in vascular cells. <i>Free Radical Biology and Medicine</i> , 2006, 41, 1031-1040.	2.9	128
130	Anti-hyperlipidemic properties of CM108 (a flavone derivative) in vitro and in vivo. <i>European Journal of Pharmacology</i> , 2006, 551, 80-86.	3.5	23
131	Synthetic high density lipoproteins for the treatment of myocardial ischemia/reperfusion injury. , 2006, 111, 836-854.		20



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132	Natriuretic peptide Val7Met substitution and risk of coronary artery disease in Greek patients with familial hypercholesterolemia. <i>Journal of Clinical Laboratory Analysis</i> , 2006, 20, 98-104.	2.1	12
133	Cellular cholesterol efflux to plasma from proteinuric patients is elevated and remains unaffected by antiproteinuric treatment. <i>Nephrology Dialysis Transplantation</i> , 2006, 21, 101-106.	0.7	9
134	Hypercholesterolemia Does Not Alter Endothelial Function in Spontaneously Hypertensive Rats. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2006, 317, 1019-1026.	2.5	21
135	Reducing residual cardiovascular risk: the relevance of raising high-density lipoprotein cholesterol in patients on cholesterol-lowering treatment. <i>Diabetes and Vascular Disease Research</i> , 2006, 3, S1-S12.	2.0	13
136	High density lipoprotein mediated lipid efflux from retinal pigment epithelial cells in culture. <i>British Journal of Ophthalmology</i> , 2006, 90, 616-620.	3.9	49
137	Endothelial and Antithrombotic Actions of HDL. <i>Circulation Research</i> , 2006, 98, 1352-1364.	4.5	552
138	A Missed Proteome in Living Organisms: A Hyppo System. <i>Current Proteomics</i> , 2006, 3, 129-246.	0.3	5
139	Slow oxidation of high density lipoproteins as studied by EPR spectroscopy. <i>Free Radical Research</i> , 2006, 40, 135-140.	3.3	5
140	Functionally Defective High-Density Lipoprotein: A New Therapeutic Target at the Crossroads of Dyslipidemia, Inflammation, and Atherosclerosis. <i>Pharmacological Reviews</i> , 2006, 58, 342-374.	16.0	629
141	Role of lipoprotein-associated lysophospholipids in migratory activity of coronary artery smooth muscle cells. <i>American Journal of Physiology - Heart and Circulatory Physiology</i> , 2007, 292, H2513-H2522.	3.2	48
142	Effect of retinoic acid on cell proliferation and differentiation as well as on lipid synthesis, lipoprotein secretion, and apolipoprotein biogenesis. <i>American Journal of Physiology - Renal Physiology</i> , 2007, 293, G1178-G1189.	3.4	43
143	Influence of a new oral contraceptive with drospirenone on lipid metabolism. <i>Gynecological Endocrinology</i> , 2007, 23, 347-350.	1.7	18
144	The roles of different pathways in the release of cholesterol from macrophages. <i>Journal of Lipid Research</i> , 2007, 48, 2453-2462.	4.2	274
145	Indoxyl Sulfate and Atherosclerotic Risk Factors in Hemodialysis Patients. <i>American Journal of Nephrology</i> , 2007, 27, 30-35.	3.1	98
146	Triglyceride:High-Density Lipoprotein Cholesterol Effects in Healthy Subjects Administered a Peroxisome Proliferator Activated Receptor $\gamma$ Agonist. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 359-365.	2.4	194
147	Mechanisms of Disease: lessons from ethnicity in the role of triglyceride metabolism in ischemic heart disease. <i>Nature Clinical Practice Endocrinology and Metabolism</i> , 2007, 3, 530-538.	2.8	19
148	Apolipoprotein A-II breakdown is induced by thrombolysis in coronary patients. <i>Annals of Medicine</i> , 2007, 39, 306-311.	3.8	19
149	Serum High-Density Lipoprotein Cholesterol and Risk of Non-Hodgkin Lymphoma. <i>Cancer Research</i> , 2007, 67, 5569-5574.	0.9	70

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150	High-Density Lipoprotein Modulates Oxidized Phospholipid Signaling in Human Endothelial Cells From Proinflammatory to Anti-inflammatory. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1346-1353.	2.4	53
151	Inactivity, exercise training and detraining, and plasma lipoproteins. STRRIDE: a randomized, controlled study of exercise intensity and amount. <i>Journal of Applied Physiology</i> , 2007, 103, 432-442.	2.5	140
152	Magnoflorine from <i>Coptidis Rhizoma</i> Protects High Density Lipoprotein during Oxidant Stress. <i>Biological and Pharmaceutical Bulletin</i> , 2007, 30, 1157-1160.	1.4	46
153	Increasing apoA-I production as a target for CHD risk reduction. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 616-628.	2.6	31
154	Association of Low Serum Levels of Apolipoprotein A-I With Adverse Outcomes in Patients With Nonischemic Heart Failure. <i>Journal of Cardiac Failure</i> , 2007, 13, 247-253.	1.7	42
155	A novel haplotype in ABCA1 gene effects plasma HDL-C concentration. <i>International Journal of Cardiology</i> , 2007, 115, 7-13.	1.7	24
156	The emerging anti-inflammatory role of HDL-cholesterol, illustrated in cardiovascular disease free population; the ATTICA study. <i>International Journal of Cardiology</i> , 2007, 122, 29-33.	1.7	45
157	The effect of ethanol extract of <i>Hypericum lysimachioides</i> on lipid profile in hypercholesterolemic rabbits and its in vitro antioxidant activity. <i>Atherosclerosis</i> , 2007, 192, 113-122.	0.8	47
158	Two different modes of costimulation predispose human T lymphocytes to differential responses in the presence of HDL or oxidized LDL. <i>Atherosclerosis</i> , 2007, 193, 309-320.	0.8	8
159	Sex differences in the relation of HDL cholesterol to progression of carotid intima-media thickness: The Los Angeles Atherosclerosis Study. <i>Atherosclerosis</i> , 2007, 195, e191-e196.	0.8	48
160	Hypolipidemic Effects of Citrus bergamia Risso et Poiteau Juice in Rats Fed a Hypercholesterolemic Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2007, 55, 10671-10677.	5.2	78
161	Chapter 12 Recent Trends in HDL Modulating Therapies. <i>Annual Reports in Medicinal Chemistry</i> , 2007, , 177-191.	0.9	2
162	Revisiting niacin: reviewing the evidence. <i>Journal of Clinical Lipidology</i> , 2007, 1, 248-255.	1.5	13
165	Coating of open tubular capillaries with discoidal and spherical high-density lipoprotein particles in electrochromatography. <i>Electrophoresis</i> , 2007, 28, 2267-2274.	2.4	18
166	Lipid second messengers and cell signaling in vascular wall. <i>Biochemistry (Moscow)</i> , 2007, 72, 797-808.	1.5	5
167	CETP inhibition in cardiovascular risk management: a critical appraisal. <i>European Journal of Clinical Investigation</i> , 2007, 37, 90-98.	3.4	52
168	Sphingosine-1-phosphate and FTY720 as anti-atherosclerotic lipid compounds. <i>European Journal of Clinical Investigation</i> , 2007, 37, 171-179.	3.4	25
169	Modifying the anti-inflammatory effects of high-density lipoprotein. <i>Current Atherosclerosis Reports</i> , 2007, 9, 57-63.	4.8	32

#	ARTICLE	IF	CITATIONS
170	Effects of Statins on High-Density Lipoproteins: A Potential Contribution to Cardiovascular Benefit. Cardiovascular Drugs and Therapy, 2008, 22, 321-338.	2.6	134
171	Location of PRODAN in lipid layer of HDL particle: a Raman study. European Biophysics Journal, 2008, 37, 1105-1110.	2.2	3
172	Development and validation of a sensitive LC-MS/MS method with electrospray ionization using multiple ions for quantitation of torcetrapib in hamster and dog plasma. Biomedical Chromatography, 2008, 22, 316-326.	1.7	11
173	Impact of freezing on high-density lipoprotein functionality. Analytical Biochemistry, 2008, 379, 213-215.	2.4	15
174	Serum oxidizability, total antioxidant status and albumin serum levels in patients with aneurysmal or arterial occlusive disease. Clinical Biochemistry, 2008, 41, 706-711.	1.9	13
175	Is raising HDL a futile strategy for atheroprotection?. Nature Reviews Drug Discovery, 2008, 7, 143-155.	46.4	129
176	Lipid-lowering therapy does not affect the postprandial drop in high density lipoprotein-cholesterol (HDL-C) plasma levels in obese men with metabolic syndrome: a randomized double blind crossover trial. Clinical Endocrinology, 2008, 69, 870-877.	2.4	16
177	Oxidation by hypochlorite converts protective HDL into a potent platelet agonist. FEBS Letters, 2008, 582, 778-784.	2.8	32
178	Sphingolipid signalling in the cardiovascular system: Good, bad or both?. European Journal of Pharmacology, 2008, 585, 292-302.	3.5	107
179	Paraoxonase-1 in Chronic Liver Diseases, Neurological Diseases and HIV Infection. , 2008, , 187-198.		7
180	HDL – a difficult friend. Drug Discovery Today Disease Mechanisms, 2008, 5, e315-e324.	0.8	4
181	Effect of hydroalcoholic extracts of Nasturtium officinale leaves on lipid profile in high-fat diet rats. Journal of Ethnopharmacology, 2008, 115, 116-121.	4.1	60
182	Vitamin C supplementation lowers serum low-density lipoprotein cholesterol and triglycerides: a meta-analysis of 13 randomized controlled trials. Journal of Chiropractic Medicine, 2008, 7, 48-58.	0.7	92
183	High HDL cholesterol does not protect against coronary artery disease when associated with combined cholesteryl ester transfer protein and hepatic lipase gene variants. Atherosclerosis, 2008, 200, 161-167.	0.8	55
184	Platelet activating factor-acetylhydrolase (PAF-AH) activity and HDL levels, but not PAF-AH gene polymorphisms, are associated with successful aging in Sicilian octogenarians. Aging Clinical and Experimental Research, 2008, 20, 171-177.	2.9	7
185	Relevance and potential of sphingosine-1-phosphate in vascular inflammatory disease. Biological Chemistry, 2008, 389, 1381-1390.	2.5	27
186	Common variation in the CETP gene and the implications for cardiovascular disease and its treatment: an updated analysis. Pharmacogenomics, 2008, 9, 747-763.	1.3	48
187	Surrogate Markers for Atherosclerosis in Overweight Subjects With Atherogenic Dyslipidemia: The GEMS Project. Angiology, 2008, 59, 484-492.	1.8	12

#	ARTICLE	IF	CITATIONS
188	The 15-Lipoxygenase-Modified High Density Lipoproteins 3 Fail to Inhibit the TNF- $\alpha$ -Induced Inflammatory Response in Human Endothelial Cells. <i>Journal of Immunology</i> , 2008, 181, 2821-2830.	0.8	24
189	Niacin inhibits surface expression of ATP synthase $\hat{F}_2$ chain in HepG2 cells: implications for raising HDL. <i>Journal of Lipid Research</i> , 2008, 49, 1195-1201.	4.2	86
190	Initial interaction of apoA-I with ABCA1 impacts in vivo metabolic fate of nascent HDL. <i>Journal of Lipid Research</i> , 2008, 49, 2390-2401.	4.2	44
191	Levels of paraoxonase, an index of antioxidant defense, in patients with active sarcoidosis. <i>Current Medical Research and Opinion</i> , 2008, 24, 1651-1657.	1.9	14
192	Renin-angiotensin-aldosterone responsiveness to low sodium and blood pressure reactivity to angiotensin-II are unrelated to cholesteryl ester transfer protein mass in healthy subjects. <i>Expert Opinion on Therapeutic Targets</i> , 2008, 12, 1321-1328.	3.4	4
193	Lignans from the Fruits of <i>Forsythia suspensa</i> (Thunb.) Vahl Protect High-Density Lipoprotein during Oxidative Stress. <i>Bioscience, Biotechnology and Biochemistry</i> , 2008, 72, 2750-2755.	1.3	51
194	Diagnosis of Neonatal Cholestasis. <i>Annales Nestle</i> , 2008, 66, 109-120.	0.1	6
195	Atheroprotective Effects of HDL: Beyond Reverse Cholesterol Transport. <i>Current Drug Targets</i> , 2008, 9, 196-203.	2.1	77
196	Pharmacologic Management of Isolated Low High-Density Lipoprotein Syndrome. <i>American Journal of Therapeutics</i> , 2008, 15, 377-388.	0.9	16
197	Lipid-lowering effects of methanolic extract of <i>Vernonia amygdalina</i> leaves in rats fed on high cholesterol diet. <i>Vascular Health and Risk Management</i> , 0, Volume 4, 235-241.	2.3	22
198	Antiatherogenic Functionality of High Density Lipoprotein: How Much versus How Gooden-subtitle=. <i>Journal of Atherosclerosis and Thrombosis</i> , 2008, 15, 52-62.	2.0	100
199	Procoagulant activities of plasma factor Vllc and factor Xc are positively and independently associated with concentrations of the high-density lipoprotein apolipoprotein, apo A-II. <i>Thrombosis and Haemostasis</i> , 2008, 100, 391-396.	3.4	4
200	Relationship between Sudden Sensorineural Hearing Loss and Vascular Risk Factors. <i>Journal of Otology</i> , 2009, 4, 55-58.	1.0	3
201	The paraoxonases: role in human diseases and methodological difficulties in measurement. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2009, 46, 83-106.	6.1	215
202	The dependence between urinary mercury concentration and carotid arterial intima-media thickness in workers occupationally exposed to mercury vapour. <i>International Journal of Occupational Medicine and Environmental Health</i> , 2009, 22, 135-42.	1.3	22
203	Interrelationships Among HDL Metabolism, Aging, and Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009, 29, 1244-1250.	2.4	102
204	Use of bile correction factors for allometric prediction of human pharmacokinetic parameters of torcetrapib, a facile cholesteryl ester transfer protein inhibitor. <i>European Journal of Drug Metabolism and Pharmacokinetics</i> , 2009, 34, 57-63.	1.6	5
205	Particulate matter and atherosclerosis: role of particle size, composition and oxidative stress. <i>Particle and Fibre Toxicology</i> , 2009, 6, 24.	6.2	328

#	ARTICLE	IF	CITATIONS
206	High plasma C-reactive protein (CRP) is related to low paraoxonase (PON) activity independently of high leptin and low adiponectin in type 2 diabetes mellitus. <i>Clinical Endocrinology</i> , 2009, 70, 221-226.	2.4	52
207	Low plasma HDL, a vascular risk factor in high risk patients independent of LDL. <i>European Journal of Clinical Investigation</i> , 2009, 39, 680-688.	3.4	9
208	Effects of Rutin on Lipid Profile in Hypercholesterolaemic Rats. <i>Basic and Clinical Pharmacology and Toxicology</i> , 2009, 104, 253-258.	2.5	70
209	Effects of polydatin from <i>Polygonum cuspidatum</i> on lipid profile in hyperlipidemic rabbits. <i>Biomedicine and Pharmacotherapy</i> , 2009, 63, 457-462.	5.6	90
210	Hepatic uptake and metabolism of phosphatidylcholine associated with high density lipoproteins. <i>Biochimica Et Biophysica Acta - General Subjects</i> , 2009, 1790, 538-551.	2.4	28
211	Distinct HDL subclasses present similar intrinsic susceptibility to oxidation by HOCl. <i>Archives of Biochemistry and Biophysics</i> , 2009, 487, 28-35.	3.0	19
212	Cholesterol Lowering Action and Antioxidant Status Improving Efficacy of Noodles Made from Unmarketable Oak Mushroom ( <i>Lentinus edodes</i> ) in High Cholesterol Fed Rats. <i>Journal of the Korean Society for Applied Biological Chemistry</i> , 2009, 52, 207-212.	0.9	13
213	Role of the adaptor protein PDZK1 in controlling the HDL receptor SR-BI. <i>Current Opinion in Lipidology</i> , 2009, 20, 236-241.	2.7	66
214	The end of the road for CETP inhibitors after torcetrapib?. <i>Current Opinion in Cardiology</i> , 2009, 24, 364-371.	1.8	38
215	Hypertension and Hypothyroidism. , 2009, , 1057-1071.		0
216	Anti-atherogenic Actions of High-density Lipoprotein through Sphingosine 1-Phosphate Receptors and Scavenger Receptor Class B Type I. <i>Endocrine Journal</i> , 2009, 56, 317-334.	1.6	41
217	Relevance of Sphingolipids in the Pleiotropic Protective Effects of High-Density Lipoproteins. <i>Current Pharmaceutical Design</i> , 2010, 16, 1468-1479.	1.9	10
218	Shorter GT repeat polymorphism in the heme oxygenase-1 gene promoter has protective effect on ischemic stroke in dyslipidemia patients. <i>Journal of Biomedical Science</i> , 2010, 17, 12.	7.0	27
219	The effect of fenofibrate on HDL cholesterol and HDL particle concentration in postmenopausal women on tibolone therapy.. <i>Clinical Endocrinology</i> , 2010, 73, no-no.	2.4	1
220	The Scavenger Receptor Class B Type I. , 2010, , 153-178.		0
221	HDL Mimetic Peptides. , 2010, , 179-197.		1
222	Current status and future directions in lipid management: emphasizing low-density lipoproteins, high-density lipoproteins, and triglycerides as targets for therapy. <i>Vascular Health and Risk Management</i> , 2010, 6, 73.	2.3	20
223	Functional Change in the HDL Particle by Oxidative Modification and its Contribution to Atherogenesis. , 2010, , 215-241.		0

#	ARTICLE	IF	CITATIONS
224	Blood Rheology and the Low-Density Lipoprotein Cholesterol/High-Density Lipoprotein Cholesterol Ratio in Dyslipidaemic and Normolipidaemic Subjects. <i>Journal of International Medical Research</i> , 2010, 38, 1975-1984.	1.0	6
225	The HDL hypothesis: does high-density lipoprotein protect from atherosclerosis?. <i>Journal of Lipid Research</i> , 2010, 51, 2058-2073.	4.2	179
226	Relationship Between High Density Lipoprotein Antioxidant Activity and Carotid Arterial Intima-Media Thickness in Patients with Essential Hypertension. <i>Clinical and Experimental Hypertension</i> , 2010, 32, 13-20.	1.3	16
227	Effect of <i>Erythrina variegata</i> seed extract on hyperlipidemia elicited by high-fat diet in wistar rats. <i>Journal of Pharmacy and Bioallied Sciences</i> , 2010, 2, 350.	0.6	11
228	Implications of torcetrapib failure for the future of HDL therapy: is HDL-cholesterol the right target?. <i>Expert Review of Cardiovascular Therapy</i> , 2010, 8, 345-358.	1.5	25
229	Paraoxonase 1 interactions with atherosclerotic lesions and arterial macrophages protect against foam cell formation and atherosclerosis development. <i>Clinical Lipidology</i> , 2010, 5, 685-697.	0.4	12
230	Activation of intracellular signaling systems by high-density lipoproteins. <i>Journal of Clinical Lipidology</i> , 2010, 4, 376-381.	1.5	16
231	Effect of simvastatin on paraoxonase 1 (PON1) activity and oxidative stress. <i>Asian Pacific Journal of Tropical Medicine</i> , 2010, 3, 310-314.	0.8	16
232	Effect of low-dose combined oral contraceptive on aerobic capacity and anaerobic threshold level in active and sedentary young women. <i>Contraception</i> , 2010, 81, 309-315.	1.5	18
233	Paraoxonase 1 (PON1) deficiency in mice is associated with reduced expression of macrophage SR-BI and consequently the loss of HDL cytoprotection against apoptosis. <i>Atherosclerosis</i> , 2010, 211, 61-68.	0.8	43
234	Lack of association between common genetic variation in endothelial lipase (LIPG) and the risk for CAD and DVT. <i>Atherosclerosis</i> , 2010, 211, 558-564.	0.8	39
235	Specific binding of hypochlorite-oxidized HDL to platelet CD36 triggers proinflammatory and procoagulant effects. <i>Atherosclerosis</i> , 2010, 212, 153-160.	0.8	37
236	<i>Lactobacillus acidophilus</i> CHO-220 and inulin reduced plasma total cholesterol and low-density lipoprotein cholesterol via alteration of lipid transporters. <i>Journal of Dairy Science</i> , 2010, 93, 5048-5058.	3.4	69
237	Hypolipidemic and Antioxidant Effects of Dandelion ( <i>Taraxacum officinale</i> ) Root and Leaf on Cholesterol-Fed Rabbits. <i>International Journal of Molecular Sciences</i> , 2010, 11, 67-78.	4.1	111
238	Levels of high-density lipoprotein cholesterol (HDL-C) among children with steady-state sickle cell disease. <i>Lipids in Health and Disease</i> , 2010, 9, 91.	3.0	33
239	Antihyperlipidemic and Antioxidant Activity of Methanolic Extract of <i>Trianthema portulacastrum</i> in Rats Fed a High-Fat Diet. <i>Journal of Herbs, Spices and Medicinal Plants</i> , 2010, 16, 193-202.	1.1	8
240	Antihyperlipidemic and Body Fat-Lowering Effects of Silk Proteins with Different Fibroin/Sericin Compositions in Mice Fed with High Fat Diet. <i>Journal of Agricultural and Food Chemistry</i> , 2011, 59, 4192-4197.	5.2	49
241	Cholesterol Acyltransferase Gene Mutations Have Accelerated Atherogenesis as Assessed by Carotid 3.0-T Magnetic Resonance Imaging. <i>Journal of the American College of Cardiology</i> , 2011, 58, 2481-2487.	2.8	58



#	ARTICLE	IF	CITATIONS
242	High-density lipoprotein cholesterol in diabetes: Is higher always better?. Journal of Clinical Lipidology, 2011, 5, 387-394.	1.5	55
243	Effects of Apple Cider Vinegars Produced with Different Techniques on Blood Lipids in High-Cholesterol-Fed Rats. Journal of Agricultural and Food Chemistry, 2011, 59, 6638-6644.	5.2	76
244	Peroxidation of lipoproteins in multiple sclerosis. Journal of the Neurological Sciences, 2011, 311, 92-97.	0.6	49
245	Overexpression of apolipoprotein O does not impact on plasma HDL levels or functionality in human apolipoprotein A-I transgenic mice. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2011, 1811, 294-299.	2.4	29
246	Serum paraoxonase-3 concentration is associated with the severity of hepatic impairment in patients with chronic liver disease. Clinical Biochemistry, 2011, 44, 1320-1324.	1.9	16
249	Serum high-density lipoprotein cholesterol level associated with the extent of periodontal inflammation in type 1 diabetic subjects. Journal of Clinical Periodontology, 2011, 38, 1071-1077.	4.9	8
250	Improvement of lipid profile and antioxidant of hypercholesterolemic albino rats by polysaccharides extracted from the green alga Ulva lactuca Linnaeus. Saudi Journal of Biological Sciences, 2011, 18, 333-340.	3.8	87
251	A 1H NMR based metabonomics approach to progression of coronary atherosclerosis in a rabbit model. Process Biochemistry, 2011, 46, 2240-2247.	3.7	24
252	Efficacy of Ezetimibe/Simvastatin 10/20 mg Versus Rosuvastatin 10 mg in High-Risk Patients With or Without Obesity. Combination Products in Therapy, 2011, 1, 1.	1.1	3
253	Cholesterol-lowering action and antioxidative effects of microbial gum in C57BL/6N mice fed a high fat diet. Biotechnology and Bioprocess Engineering, 2011, 16, 167-172.	2.6	10
254	Validation of the reconstituted high-density lipoprotein (rHDL) drug delivery platform using dilauryl fluorescein (DLF). Drug Delivery and Translational Research, 2011, 1, 113-120.	5.8	17
255	The effect of L-arginine or L-citrulline supplementation on biochemical parameters and the vascular aortic wall in high-fat and high-cholesterol-fed rats. Cell Biochemistry and Function, 2011, 29, 414-428.	2.9	40
256	The association of infection and clinical severity in sickle cell anaemia patients. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2011, 105, 121-126.	1.8	16
257	Nephrotic syndrome causes upregulation of HDL endocytic receptor and PDZK-1-dependent downregulation of HDL docking receptor. Nephrology Dialysis Transplantation, 2011, 26, 3118-3123.	0.7	20
258	The endothelium: an interface between autoimmunity and atherosclerosis in systemic lupus erythematosus?. Lupus, 2011, 20, 5-13.	1.6	78
259	The Role of High-Density Lipoproteins in Reducing the Risk of Vascular Diseases, Neurogenerative Disorders, and Cancer. Cholesterol, 2011, 2011, 1-9.	1.6	57
260	Fetal HDL/apoE: a novel regulator of gene expression in human placental endothelial cells. Physiological Genomics, 2011, 43, 1255-1262.	2.3	21
261	High density lipoprotein/sphingosine-1-phosphate-induced cardioprotection. Jak-stat, 2012, 1, 92-100.	2.2	24

#	ARTICLE	IF	CITATIONS
262	The Membrane Lipid Phosphatidylcholine Is an Unexpected Source of Triacylglycerol in the Liver. <i>Journal of Biological Chemistry</i> , 2012, 287, 23418-23426.	3.4	59
263	<i>Pediatric Biomedical Informatics. Translational Bioinformatics</i> , 2012, , .	0.0	3
264	Elevation of Plasma High-Density Lipoproteins Inhibits Development of Experimental Abdominal Aortic Aneurysms. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2678-2686.	2.4	33
265	Clustering of Metabolic Syndrome Components Attenuates Coronary Plaque Regression During Intensive Statin Therapy in Patients With Acute Coronary Syndrome. <i>Circulation Journal</i> , 2012, 76, 2840-2847.	1.6	10
266	Health benefits of high-density lipoproteins in preventing cardiovascular diseases. <i>Journal of Clinical Lipidology</i> , 2012, 6, 524-533.	1.5	36
267	Klotho locus, metabolic traits, and serum hemoglobin in hospitalized older patients: a genetic association analysis. <i>Age</i> , 2012, 34, 949-968.	3.0	8
268	Risk of coronary heart disease is associated with triglycerides and high-density lipoprotein cholesterol in women and non-“high-density lipoprotein cholesterol in men. <i>Journal of Clinical Lipidology</i> , 2012, 6, 374-381.	1.5	29
269	Novel Biological Functions of High-Density Lipoprotein Cholesterol. <i>Circulation Research</i> , 2012, 111, 1079-1090.	4.5	170
270	Hypolipidemic effect of diet supplementation with bacterial levan in cholesterol-fed rats. <i>International Journal of Biological Macromolecules</i> , 2012, 50, 1070-1074.	7.5	41
271	Comparative evaluation of the hypolipidemic effects of hydroxyethyl methylcellulose (HEMC) and hydroxypropyl methylcellulose (HPMC) in high fat-fed mice. <i>Food and Chemical Toxicology</i> , 2012, 50, 130-134.	3.6	15
272	Antihyperlipidemic effects of hydroxyethyl methylcellulose with varying viscosity in mice fed with high fat diet. <i>Food Research International</i> , 2012, 48, 1-6.	6.2	11
273	Effects of rosemary on lipid profile in diabetic rats. <i>African Journal of Plant Science</i> , 2012, 6, .	0.7	5
274	Improvements of Atherosclerosis and Hepatic Oxidative Stress are Independent of Exercise Intensity in LDL <sup>r</sup> Mice. <i>Journal of Atherosclerosis and Thrombosis</i> , 2012, 19, 904-911.	2.0	13
275	Anti-obesity effect of a standardised ethanol extract from <i>Curcuma longa</i> L. fermented with <i>Aspergillus oryzae</i> in obese mice and primary mouse adipocytes. <i>Journal of the Science of Food and Agriculture</i> , 2012, 92, 1833-1840.	3.5	26
276	Detection and characterization of cholesteryl ester hydroperoxides in oxidized LDL and oxidized HDL by use of an Orbitrap mass spectrometer. <i>Analytical and Bioanalytical Chemistry</i> , 2012, 404, 101-112.	3.7	24
277	The two faces of $\alpha$ - and $\beta$ -tocopherols: an in vitro and ex vivo investigation into VLDL, LDL and HDL oxidation. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 845-851.	4.2	20
278	Correlation between high density lipoprotein-cholesterol and remodeling index in patients with coronary artery disease: IDEAS (IVUS diagnostic evaluation of atherosclerosis in Singapore)-HDL study. <i>International Journal of Cardiovascular Imaging</i> , 2012, 28, 33-41.	1.5	18
279	Antioxidant effect of nondigestible levan and its impact on cardiovascular disease and atherosclerosis. <i>International Journal of Biological Macromolecules</i> , 2013, 58, 281-286.	7.5	48



#	ARTICLE	IF	CITATIONS
280	Differential Regulation of ABCA1 and Macrophage Cholesterol Efflux by Elaidic and Oleic Acids. <i>Lipids</i> , 2013, 48, 757-767.	1.7	6
281	Targeting high-density lipoproteins: Update on a promising therapy. <i>Archives of Cardiovascular Diseases</i> , 2013, 106, 601-611.	1.6	25
282	Low levels of high-density lipoproteins are associated with acute kidney injury following revascularization for chronic limb ischemia. <i>Renal Failure</i> , 2013, 35, 838-844.	2.1	14
283	Dietary approaches to improving atheroprotective HDL functions. <i>Food and Function</i> , 2013, 4, 1304.	4.6	33
284	HDL protects against ischemia reperfusion injury by preserving mitochondrial integrity. <i>Atherosclerosis</i> , 2013, 228, 110-116.	0.8	42
285	Novel polymorphisms of the APOA2 gene and its promoter region affect body traits in cattle. <i>Gene</i> , 2013, 531, 288-293.	2.2	3
286	Templated high density lipoprotein nanoparticles as potential therapies and for molecular delivery. <i>Advanced Drug Delivery Reviews</i> , 2013, 65, 649-662.	13.7	98
287	Antihyperlipidemic activity of <i>Cassia auriculata</i> flowers in triton WR 1339 induced hyperlipidemic rats. <i>Experimental and Toxicologic Pathology</i> , 2013, 65, 135-141.	2.1	46
288	Native High Density Lipoproteins (HDL) Interfere with Platelet Activation Induced by Oxidized Low Density Lipoproteins (OxLDL). <i>International Journal of Molecular Sciences</i> , 2013, 14, 10107-10121.	4.1	22
289	Regulation of signal transduction by HDL. <i>Journal of Lipid Research</i> , 2013, 54, 2315-2324.	4.2	75
290	Effect of <i>Rosmarinus Officinalis</i> on Lipid Profile of Streptozotocin-induced Diabetic Rats. <i>The Egyptian Journal of Hospital Medicine</i> , 2013, 53, 809-815.	0.1	6
291	High Density Lipoprotein Cholesterol in Coronary Artery Disease: When Higher Means Later. <i>Journal of Atherosclerosis and Thrombosis</i> , 2013, 20, 23-31.	2.0	5
292	Hypolipidemic and Antioxidant Properties of Phenolic Compound-Rich Extracts from White Ginseng ( <i>Panax ginseng</i> ) in Cholesterol-Fed Rabbits. <i>Molecules</i> , 2013, 18, 12548-12560.	3.8	37
293	Assessment of Endothelial Dysfunction in Childhood Obesity and Clinical Use. <i>Oxidative Medicine and Cellular Longevity</i> , 2013, 2013, 1-19.	4.0	51
294	Effect of rosemary ( <i>Rosmarinus officinalis</i> ) on lipid profiles and blood glucose in human diabetic patients (type-2). <i>African Journal of Biochemistry Research</i> , 2014, 8, 147-150.	0.7	13
295	Cholesterol: The Good, the Bad, and the Ugly - Therapeutic Targets for the Treatment of Dyslipidemia. <i>Medical Principles and Practice</i> , 2014, 23, 99-111.	2.4	49
296	Higher HDL Cholesterol Is Associated with Better Cognitive Function: the Maine-Syracuse Study. <i>Journal of the International Neuropsychological Society</i> , 2014, 20, 961-970.	1.8	42
297	Markers of Systemic Inflammation and Apo-AI Containing HDL Subpopulations in Women with and without Diabetes. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-9.	1.5	18

#	ARTICLE	IF	CITATIONS
298	ATP Synthase $\beta$ -Chain Overexpression in SR-BI Knockout Mice Increases HDL Uptake and Reduces Plasma HDL Level. <i>International Journal of Endocrinology</i> , 2014, 2014, 1-11.	1.5	8
299	HDL-mediated mechanisms of protection in cardiovascular disease. <i>Cardiovascular Research</i> , 2014, 103, 341-349.	3.8	116
300	Synergistic effect of aqueous purslane ( <i>Portulaca oleracea</i> L.) extract and fish oil on radiation-induced damage in rats. <i>International Journal of Radiation Biology</i> , 2014, 90, 1184-1190.	1.8	24
301	Effects of Methanol Extract of Breadfruit ( <i>Artocarpus altilis</i> ) on Atherogenic Indices and Redox Status of Cellular System of Hypercholesterolemic Male Rats. <i>Advances in Pharmacological Sciences</i> , 2014, 2014, 1-11.	3.7	11
302	Endothelial Dysfunction and Dyslipidemia in Type 2 Diabetes: Pathogenesis, Significance and Therapy. <i>Contemporary Diabetes</i> , 2014, , 239-278.	0.0	0
303	The human HDL proteome displays high inter-individual variability and is altered dynamically in response to angioplasty-induced atheroma plaque rupture. <i>Journal of Proteomics</i> , 2014, 106, 61-73.	2.4	30
304	Espessura carotídea, idade vascular e treinamento físico na síndrome metabólica. <i>Revista Andaluza De Medicina Del Deporte</i> , 2014, 7, 21-26.	0.1	0
305	Should low high-density lipoprotein cholesterol (HDL-C) be treated?. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2014, 28, 353-368.	4.7	61
306	Preventive effects of jujube polysaccharides on fructose-induced insulin resistance and dyslipidemia in mice. <i>Food and Function</i> , 2014, 5, 1771.	4.6	46
307	Thrombocyte Adhesion and Release of Extracellular Microvesicles Correlate with Surface Morphology of Adsorbent Polymers for Lipid Apheresis. <i>Biomacromolecules</i> , 2014, 15, 2648-2655.	5.4	20
308	Preventive effects of turmeric on the high-fat diet-induced hyperlipidaemia in mice associated with a targeted metabolomic approach for the analysis of serum lysophosphatidylcholine using LC-MS/MS. <i>Journal of Functional Foods</i> , 2014, 11, 130-141.	3.4	19
309	Chemical composition of <i>Pleurotus eryngii</i> polysaccharides and their inhibitory effects on high-fructose diet-induced insulin resistance and oxidative stress in mice. <i>Food and Function</i> , 2014, 5, 2609-2620.	4.6	32
310	Acrolein Modification Impairs Key Functional Features of Rat Apolipoprotein E: Identification of Modified Sites by Mass Spectrometry. <i>Biochemistry</i> , 2014, 53, 361-375.	2.5	25
311	Twelve weeks of smoking cessation therapy with varenicline increases the serum levels of apolipoprotein A-I only in the success group. <i>Journal of Cardiology</i> , 2014, 64, 318-323.	1.9	5
312	Postprandial decrease in LDL-cholesterol in men with metabolic syndrome. <i>Open Medicine (Poland)</i> , 2014, 10, 138-151.	1.3	4
313	Low High-Density Lipoprotein and Risk of Myocardial Infarction. <i>Clinical Medicine Insights: Cardiology</i> , 2015, 9, CMC.S26624.	1.8	19
314	Naringenin and Atherosclerosis: A Review of Literature. <i>Current Pharmaceutical Biotechnology</i> , 2015, 16, 245-251.	1.6	79
315	Lamium album or Urtica dioica? Which is more effective in decreasing serum glucose, lipid and hepatic enzymes in streptozotocin induced diabetic rats: A comparative study. <i>Tropical Journal of Obstetrics and Gynaecology</i> , 2015, 12, 84.	0.3	7

#	ARTICLE	IF	CITATIONS
316	Low Serum High Density Lipoprotein Cholesterol Concentration is an Independent Predictor for Enhanced Inflammation and Endothelial Activation. PLoS ONE, 2015, 10, e0116867.	2.5	22
317	HDL in sepsis – risk factor and therapeutic approach. Frontiers in Pharmacology, 2015, 6, 244.	3.5	90
318	Hypocholesterolemic and Antiatherosclerotic Potential of Basella alba Leaf Extract in Hypercholesterolemia-Induced Rabbits. Evidence-based Complementary and Alternative Medicine, 2015, 2015, 1-7.	1.2	13
319	High-Density Lipoproteins in Stroke. Handbook of Experimental Pharmacology, 2015, 224, 509-526.	1.8	15
320	The role of serum amyloid A and sphingosine-1-phosphate on high-density lipoprotein functionality. Biological Chemistry, 2015, 396, 573-583.	2.5	34
321	Transduced PEP-1-PON1 proteins regulate microglial activation and dopaminergic neuronal death in a Parkinson's disease model. Biomaterials, 2015, 64, 45-56.	11.4	50
322	Computer Simulation of Cholesterol Molecules Embedded in High-Density Lipoprotein. Springer Proceedings in Physics, 2015, , 115-124.	0.2	0
323	Physical Activity in the Management of Patients with Coronary Artery Disease. Cardiology in Review, 2015, 23, 18-25.	1.4	16
324	HDL particle subpopulations: Focus on biological function. BioFactors, 2015, 41, 67-77.	5.4	47
325	Evaluation of antihypercholesterolemic effect using Memecylon edule Roxb. ethanolic extract in cholesterol-induced Swiss albino mice. Journal of Acute Medicine, 2015, 5, 85-91.	0.2	2
327	Protection from Cardiovascular Disease Due to Increased High-Density Lipoprotein Cholesterol in African Black Populations: Myth or Reality?. Ethnicity and Disease, 2016, 26, 553.	2.3	12
328	Effects of Cyclo-His-Pro-enriched yeast hydrolysate on blood glucose levels and lipid metabolism in obese diabetic <i>ob/ob</i> mice. Nutrition Research and Practice, 2016, 10, 154.	1.9	6
329	Subfractions of high-density lipoprotein (HDL) and dysfunctional HDL in chronic kidney disease patients. Archives of Medical Science, 2016, 4, 844-849.	0.9	20
330	HPLC quantification of phenolic content and assessment of methanolic extract of <i>Antiaris africana</i> for toxicological study. African Journal of Biotechnology, 2016, 15, 320-330.	0.6	6
331	STATISTICAL DATA ANALYSIS WHICH RESULT FROM THE BIO-DIAGNOSIS AND BIO-TREATMENT OF INJURED RATS WITH THE HYPERLIPIDEMIA AND HYPERGLYCEMIA DISEASES. Asian Journal of Pharmaceutical and Clinical Research, 2016, 9, 122.	0.3	1
332	Antibodies to paraoxonase 1 are associated with oxidant status and endothelial activation in rheumatoid arthritis. Clinical Science, 2016, 130, 1889-1899.	4.3	16
333	High Intensity Interval Training Reduces the Levels of Serum Inflammatory Cytokine on Women with Metabolic Syndrome. Experimental and Clinical Endocrinology and Diabetes, 2016, 124, 597-601.	1.2	36
334	Network Analysis and Applications in Pediatric Research. Translational Bioinformatics, 2016, , 251-274.	0.0	0

#	ARTICLE	IF	CITATIONS
335	The role of HDL in plaque stabilization and regression. <i>Coronary Artery Disease</i> , 2016, 27, 592-603.	0.7	16
336	Chungtaejeon, a Korean fermented tea, prevents the risk of atherosclerosis in rats fed a high-fat atherogenic diet. <i>Journal of Integrative Medicine</i> , 2016, 14, 134-142.	3.1	28
337	Effect of polysaccharide from <i>Bacillus subtilis</i> sp. on cardiovascular diseases and atherogenic indices in diabetic rats. <i>BMC Complementary and Alternative Medicine</i> , 2016, 16, 112.	3.7	37
338	Cumulative Hypoxemia During Sleep Predicts Vascular Endothelial Dysfunction in Patients With Sleep-Disordered Breathing. <i>American Journal of Hypertension</i> , 2016, 29, 458-463.	2.0	14
339	Phytochemical investigation, hypocholesterolemic and anti-atherosclerotic effects of <i>Amaranthus viridis</i> leaf extract in hypercholesterolemia-induced rabbits. <i>RSC Advances</i> , 2016, 6, 32685-32696.	3.6	15
340	High-Density Lipoproteins: Nature's Multifunctional Nanoparticles. <i>ACS Nano</i> , 2016, 10, 3015-3041.	14.6	255
341	Comparison of different statin therapy to change low-density lipoprotein cholesterol and high-density lipoprotein cholesterol level in Korean patients with and without diabetes. <i>Journal of Clinical Lipidology</i> , 2016, 10, 528-537.e3.	1.5	10
342	Oxidized lipoprotein lipids and atherosclerosis. <i>Free Radical Research</i> , 2017, 51, 439-447.	3.3	63
343	Association of classical markers and establishment of the dyslipidemic sub-phenotype of sickle cell anemia. <i>Lipids in Health and Disease</i> , 2017, 16, 74.	3.0	21
344	High triglycerides and low high-density lipoprotein cholesterol lipid profile in rheumatoid arthritis: A potential link among inflammation, oxidative status, and dysfunctional high-density lipoprotein. <i>Journal of Clinical Lipidology</i> , 2017, 11, 1043-1054.e2.	1.5	35
345	Immunomodulatory perspectives of potential biological spices with special reference to cancer and diabetes. <i>Food and Agricultural Immunology</i> , 2017, 28, 543-572.	1.4	13
346	Effects of water-based endurance training, resistance training, and combined water and resistance training programs on visfatin and ICAM-1 levels in sedentary obese women. <i>Science and Sports</i> , 2017, 32, 144-151.	0.5	18
347	Molecular Dynamics Simulation and Experimental Studies of Gold Nanoparticle Templated HDL-like Nanoparticles for Cholesterol Metabolism Therapeutics. <i>ACS Applied Materials &amp; Interfaces</i> , 2017, 9, 1247-1254.	8.0	14
348	Association of high-density lipoprotein cholesterol concentration with different types of stroke and coronary heart disease: The Japan Public Health Center-based prospective (JPHC) study. <i>Atherosclerosis</i> , 2017, 265, 147-154.	0.8	43
349	Effects of the SGLT2 inhibitor dapagliflozin on HDL cholesterol, particle size, and cholesterol efflux capacity in patients with type 2 diabetes: a randomized placebo-controlled trial. <i>Cardiovascular Diabetology</i> , 2017, 16, 42.	6.8	80
350	Low HDL levels in sepsis versus trauma patients in intensive care unit. <i>Annals of Intensive Care</i> , 2017, 7, 60.	4.6	54
351	S1P in HDL promotes interaction between SR-BI and S1PR1 and activates S1PR1-mediated biological functions: calcium flux and S1PR1 internalization. <i>Journal of Lipid Research</i> , 2017, 58, 325-338.	4.2	35
352	Systemic Hepatic-Damage Index for Predicting the Prognosis of Hepatocellular Carcinoma after Curative Resection. <i>Frontiers in Physiology</i> , 2017, 8, 480.	2.8	4

#	ARTICLE	IF	CITATIONS
353	Synthetic high-density lipoprotein nanodisks for targeted withalongolide delivery to adrenocortical carcinoma. International Journal of Nanomedicine, 2017, Volume 12, 6581-6594.	6.7	29
354	Degenerated HDL and Its Clinical Implications. , 2017, , 37-63.		0
355	Impact of Lipoproteins on Atherobiology. Cardiology Clinics, 2018, 36, 193-201.	2.2	11
356	<i><sc>ALDH</sc>2</i> gene G487A polymorphism and coronary artery disease: a metaâ€analysis including 5644 participants. Journal of Cellular and Molecular Medicine, 2018, 22, 1666-1674.	3.6	21
357	Factors That Influence Pancreatic Beta Cell Function and Insulin Resistance in Newly Diagnosed Type 2 Diabetes Patients: A Sub-Analysis of the MARCH Trial. Diabetes Therapy, 2018, 9, 743-752.	2.5	8
358	Beyond the protein corona â€ lipids matter for biological response of nanocarriers. Acta Biomaterialia, 2018, 71, 420-431.	8.3	61
359	Hypolipidemic and cardioprotective effects of<i>Ulva lactuca</i>ethanolic extract in hypercholesterolemic mice. Archives of Physiology and Biochemistry, 2018, 124, 313-325.	2.1	15
360	Protective effect of the hydroalcoholic extract of Tripodanthus acutifolius in hypercholesterolemic Wistar rats. Biomedicine and Pharmacotherapy, 2018, 97, 300-309.	5.6	2
361	Small dense HDLs display potent vasorelaxing activity, reflecting their elevated content of sphingosine-1-phosphate. Journal of Lipid Research, 2018, 59, 25-34.	4.2	26
362	Anti-hyperglycaemic and anti-hyperlipidemic effect of aqueous leaf extract of Vernonia amygdalina in Wistar rats. African Journal of Pharmacy and Pharmacology, 2018, 12, 231-239.	0.3	2
363	Sulfonylated Benzothiazoles as Inhibitors of Endothelial Lipase. ACS Medicinal Chemistry Letters, 2018, 9, 1263-1268.	2.8	3
364	EPC Dysfunction and Immune Networks: Translating Opportunities for Clinical Setting in Personalized Medicine. Current Medicinal Chemistry, 2018, 25, 4497-4506.	2.4	9
365	HDL in Endocrine Carcinomas: Biomarker, Drug Carrier, and Potential Therapeutic. Frontiers in Endocrinology, 2018, 9, 715.	3.5	24
366	Longâ€Term Supplementation of Black Elderberries Promotes Hyperlipidemia, but Reduces Liver Inflammation and Improves HDL Function and Atherosclerotic Plaque Stability in Apolipoprotein Eâ€Knockout Mice. Molecular Nutrition and Food Research, 2018, 62, e1800404.	3.3	25
367	Exercise intervention alters HDL subclass distribution and function in obese women. Lipids in Health and Disease, 2018, 17, 232.	3.0	29
368	Slim Body Weight Is Highly Associated With Enhanced Lipoprotein Functionality, Higher HDL-C, and Large HDL Particle Size in Young Women. Frontiers in Endocrinology, 2018, 9, 406.	3.5	6
369	Cardioprotective Effects of High-Density Lipoprotein Beyond its Anti-Atherogenic Action. Journal of Atherosclerosis and Thrombosis, 2018, 25, 985-993.	2.0	47
370	Anti-High-Density Lipoprotein Antibodies and Antioxidant Dysfunction in Immune-Driven Diseases. Frontiers in Medicine, 2018, 5, 114.	2.6	10

#	ARTICLE	IF	CITATIONS
371	The Acute Effects of Cigarette Smoking on the Functional State of High Density Lipoprotein. American Journal of the Medical Sciences, 2018, 356, 374-381.	1.1	4
372	HDL therapy today: from atherosclerosis, to stent compatibility to heart failure. Annals of Medicine, 2019, 51, 345-359.	3.8	26
373	High-density lipoprotein (HDL) particle size and concentration changes in septic shock patients. Annals of Intensive Care, 2019, 9, 68.	4.6	52
374	Targeting Foam Cell Formation in Atherosclerosis: Therapeutic Potential of Natural Products. Pharmacological Reviews, 2019, 71, 596-670.	16.0	118
375	Bioactive Food Components in the Prevention of Cardiovascular Diseases. Reference Series in Phytochemistry, 2019, , 137-157.	0.4	0
376	Change of HDL by Life Style. , 2019, , 23-118.		0
377	HDL protects against myocardial ischemia reperfusion injury via miR-34b and miR-337 expression which requires STAT3. PLoS ONE, 2019, 14, e0218432.	2.5	18
378	Assessment of the Antioxidant/Hypolipidemic Relationship of Sideritis hyssopifolia in an Experimental Animal Model. Molecules, 2019, 24, 2049.	3.8	4
379	High-density lipoprotein ameliorates palmitic acid-induced lipotoxicity and oxidative dysfunction in H9c2 cardiomyoblast cells via ROS suppression. Nutrition and Metabolism, 2019, 16, 36.	3.0	82
380	Deciphering Endothelial Dysfunction in the HIV-Infected Population. Advances in Experimental Medicine and Biology, 2019, 1134, 193-215.	1.6	18
381	Body mass index and glucocorticoid dose contribute to subclinical atherosclerosis in Korean patients with systemic lupus erythematosus: A prospective 4-year follow-up study. International Journal of Rheumatic Diseases, 2019, 22, 1410-1418.	1.9	11
382	Hypolipidemic Effects of Polysaccharides from Fermented Seaweed. IOP Conference Series: Materials Science and Engineering, 2019, 612, 022070.	0.6	1
383	Associations between fine particulate matter and changes in lipids/lipoproteins among midlife women. Science of the Total Environment, 2019, 654, 1179-1186.	8.0	45
384	Detraining effect on overweight/obese women after high-intensity interval training in hypoxia. Scandinavian Journal of Medicine and Science in Sports, 2019, 29, 535-543.	2.9	9
385	HIV-related cardiovascular disease: any role for high-density lipoproteins?. American Journal of Physiology - Heart and Circulatory Physiology, 2020, 319, H1221-H1226.	3.2	6
386	Obesity-Related Changes in High-Density Lipoprotein Metabolism and Function. International Journal of Molecular Sciences, 2020, 21, 8985.	4.1	75
388	Impact of dietary vitamin c on plasma metabolites, antioxidant capacity and innate immunocompetence in juvenile largemouth bass, Micropterus salmoides. Aquaculture Reports, 2020, 17, 100383.	1.7	8
389	Evaluation of Daily Laurus nobilis Tea Consumption on Lipid Profile Biomarkers in Healthy Volunteers. Journal of the American College of Nutrition, 2020, 39, 733-738.	1.8	8



#	ARTICLE	IF	CITATIONS
390	Effectiveness and safety assessment of drospirenone/ethinyl estradiol tablet in treatment of PCOS patients: a single center, prospective, observational study. <i>BMC Women's Health</i> , 2020, 20, 39.	2.0	9
391	Methionine sulfoxide reductase A attenuates atherosclerosis via repairing dysfunctional HDL in scavenger receptor class B type I deficient mice. <i>FASEB Journal</i> , 2020, 34, 3805-3819.	0.5	6
392	High-density lipoproteins during sepsis: from bench to bedside. <i>Critical Care</i> , 2020, 24, 134.	5.8	110
393	Antioxidant activities of <i>Celosia argentea</i> Linn and <i>Gongronema latifolium</i> Benth and the antihyperlipidemic effect of the vegetable supplemented diets on fat induced hyperlipidemic rats. <i>Journal of Food Measurement and Characterization</i> , 2021, 15, 425-436.	3.2	0
394	High-density lipoprotein cholesterol levels are associated with major adverse cardiovascular events in male but not female patients with hypertension. <i>Clinical Cardiology</i> , 2021, 44, 723-730.	1.8	4
395	Mutual effect modification between adiponectin and HDL as risk factors of cardiovascular events in Type 2 diabetes individuals: a cohort study. <i>International Urology and Nephrology</i> , 2021, 53, 2583-2591.	1.4	2
396	ANTIHYPERCHOLESTEROLEMIC AND ANTIATHEROGENIC POTENTIAL OF AQUEOUS EXTRACT OF ADANSONIA DIGITATA STEM BARK INDUCED BY HEATED PALM OIL SUPPLEMENTED WITH EGG YOLK IN RAT. <i>International Journal of Pharmacy and Pharmaceutical Sciences</i> , 0, , 109-115.	0.3	0
397	HDL and type 2 diabetes: the chicken or the egg?. <i>Diabetologia</i> , 2021, 64, 1917-1926.	6.3	34
398	Lipoprotein concentration in patients requiring extracorporeal membrane oxygenation. <i>Scientific Reports</i> , 2021, 11, 17225.	3.3	4
399	Relationship between lipoprotein concentrations and short-term and 1-year mortality in intensive care unit septic patients: results from the HIGHSEPS study. <i>Annals of Intensive Care</i> , 2021, 11, 11.	4.6	20
401	Protection of Endothelial Function. <i>Handbook of Experimental Pharmacology</i> , 2005, , 619-644.	1.8	14
402	Interrelationships Between Paraoxonase-1 and Monocyte Chemoattractant Protein-1 in the Regulation of Hepatic Inflammation. <i>Advances in Experimental Medicine and Biology</i> , 2010, 660, 5-18.	1.6	17
403	HDL induces NO-dependent vasorelaxation via the lysophospholipid receptor S1P3. <i>Journal of Clinical Investigation</i> , 2004, 113, 569-581.	8.2	265
404	HDL induces NO-dependent vasorelaxation via the lysophospholipid receptor S1P3. <i>Journal of Clinical Investigation</i> , 2004, 113, 569-581.	8.2	544
405	Cholesterol binding, efflux, and a PDZ-interacting domain of scavenger receptorâ€“BI mediate HDL-initiated signaling. <i>Journal of Clinical Investigation</i> , 2005, 115, 969-977.	8.2	77
406	Apolipoprotein A-I is a selective target for myeloperoxidase-catalyzed oxidation and functional impairment in subjects with cardiovascular disease. <i>Journal of Clinical Investigation</i> , 2004, 114, 529-541.	8.2	333
407	Apolipoprotein A-IV inhibits experimental colitis. <i>Journal of Clinical Investigation</i> , 2004, 114, 260-269.	8.2	84
408	Cholesterol binding, efflux, and a PDZ-interacting domain of scavenger receptorâ€“BI mediate HDL-initiated signaling. <i>Journal of Clinical Investigation</i> , 2005, 115, 969-977.	8.2	135

#	ARTICLE	IF	CITATIONS
409	Improvement of Lipid Profile and Antioxidant of Hyperlipidemic albino Rats by Functional Plantago psyllium Cake. Current Research in Nutrition and Food Science, 2020, , 424-437.	0.8	2
410	High Density Lipoprotein Stimulated Migration of Macrophages Depends on the Scavenger Receptor Class B, Type I, PDZK1 and Akt1 and Is Blocked by Sphingosine 1 Phosphate Receptor Antagonists. PLoS ONE, 2014, 9, e106487.	2.5	43
411	Lipoproteínas de alta densidade: aspectos metabólicos, clínicos, epidemiológicos e de intervenção terapêutica. Atualização para os clínicos. Arquivos Brasileiros De Cardiologia, 2006, 87, 671-679.	0.8	22
412	Dyslipidemia and the risk of incident hypertension in a population of community-dwelling Brazilian elderly: the Bambuí-cohort study of aging. Cadernos De Saude Publica, 2011, 27, s351-s359.	1.0	10
413	Hypolipoproteinemia and hyperinflammatory cytokines in serum of severe and moderate traumatic brain injury (TBI) patients. European Cytokine Network, 2007, 18, 206-9.	2.0	14
414	Evaluation of Biomarkers and Surrogate Endpoints in Chronic Disease. , 2010, , .		28
415	Atherogenic Dyslipidemia and Combination Pharmacotherapy in Diabetes: Recent Clinical Trials. Review of Diabetic Studies, 2013, 10, 191-203.	1.3	11
416	Lipid-lowering effects of methanolic extract of Vernonia amygdalina leaves in rats fed on high cholesterol diet. Vascular Health and Risk Management, 2008, 4, 235-241.	2.3	70
417	Metabolism of HDL and its Regulation. Current Medicinal Chemistry, 2014, 21, 2864-2880.	2.4	27
418	Lipoproteins in Atherosclerosis Process. Current Medicinal Chemistry, 2019, 26, 1525-1543.	2.4	16
419	Relationship between Hyperlipidemia, Cardiovascular Disease and Stroke: A Systematic Review. Current Cardiology Reviews, 2021, 17, .	1.5	48
420	Cardiovascular Risk Factors in Portuguese Obese Children and Adolescents: Impact of Small Reductions in Body Mass Index Imposed by Lifestyle Modifications. The Open Biochemistry Journal, 2012, 6, 43-50.	0.5	19
421	EVALUATION OF HYPOLIPIDEMIC ACTIVITY OF FRUIT RIND EXTRACTS OF GARCINIA GUMMIGUTTA IN DIET-INDUCED HYPERLIPIDEMIC RATS. Asian Journal of Pharmaceutical and Clinical Research, 0, , 104-110.	0.3	2
422	High-Density Lipoprotein Cholesterol. , 2016, , 321-366.		2
423	High-Density Lipoprotein Cholesterol. Fundamental and Clinical Cardiology, 2006, , 295-340.	0.0	2
424	Anti-Obesity Property of Lichen Thamnolia vermicularis Extract in 3T3-L1 Cells and Diet-Induced Obese Mice. Preventive Nutrition and Food Science, 2017, 22, 285-292.	1.6	4
425	Hypoglycemic and Hypolipidemic Activities of Trianthema portulacastrum Linn. Plant in Normal and Alloxan Induced Diabetic Rats. International Journal of Pharmacology, 2010, 6, 129-133.	0.3	21
426	Antidiabetic Activity of Methanolic Extract of Hiptage bengalensis Leaves in Alloxan Induced Diabetic Models. Pakistan Journal of Biological Sciences, 2013, 16, 844-851.	0.5	4



#	ARTICLE	IF	CITATIONS
427	Effects of Telfairia Occidentalis Seeds on the Serum Lipid Profile and Atherogenic Indices of Male Albino Wistar Rats. Pakistan Journal of Nutrition, 2015, 14, 557-562.	0.2	2
428	Serum zinc and magnesium concentrations in type 2 diabetes mellitus with periodontitis. Journal of Indian Society of Periodontology, 2014, 18, 187.	0.7	24
429	Vitamin C may have similar beneficial effects to Gemfibrozil on serum high-density lipoprotein-cholesterol in type 2 diabetic patients. Journal of Research in Pharmacy Practice, 2014, 3, 77.	0.7	18
430	Hypolipidemic and Antioxidative Effects of African Star Apple Juice (&lt;i>Chrysophyllum) Tj ETQq1 1 0.784314 rgBT /Overlock 10 T 5 (Print), 2016, 07, 825-843.	0.4	2
431	High level of serum cholesteryl ester transfer protein in active hepatitis C virus infection. World Journal of Hepatology, 2016, 8, 291.	2.0	7
432	Role of sphingosine 1-phosphate in anti-atherogenic actions of high-density lipoprotein. World Journal of Biological Chemistry, 2010, 1, 327.	4.3	33
433	Lipid â€“ lowering effects of bitter leaf ( <i>Vernonia amygdalina</i> ) in broiler chickens fed finishersâ€™ mash. Agriculture and Biology Journal of North America, 2011, 2, 1038-1041.	0.2	4
434	Pharmacological Effects of Garcinia kola Seed Powder on Blood Sugar, Lipid Profile and Atherogenic Index of Alloxan-induced Diabetes in Rats. Pharmacologia, 2012, 3, 693-699.	0.3	17
435	Thymoquinone: the Bioactive Component of <i>Nigella Sativa</i> . Kocatepe Veteriner Dergisi, 2013, 6, 51-61.	0.2	14
436	Weight loss is not mandatory for exercise-induced effects on health indices in females with metabolic syndrome. Biology of Sport, 2014, 32, 109-114.	3.2	7
437	Effect of vitamin e and selenium supplement on paraoxonase-1 activity, oxidized low density lipoprotein and antioxidant defense in diabetic rats. BiolImpacts, 2011, 1, 121-8.	1.5	25
438	High-density Lipoprotein Cholesterol and the Risk of Future Retinal Artery Occlusion Development: A Nationwide Cohort Study. American Journal of Ophthalmology, 2022, 235, 188-196.	3.3	9
439	Dyslipidemiaâ€™s influence on the secretion ovarianâ€™s steroids in female mice. Research, Society and Development, 2021, 10, e298101321369.	0.1	3
440	â€œ,ç;î-â€—ç”ç©¶â€²æ©( < â,â,fâf1/4â,â>â3/4âç’ââ™”â- 2002â1’ââ€²æ©). Journal of JCS Cardiologists, 2003,â1â, 117-120.		
441	Molekulare Grundlagen altersspezifischer Erkrankungen des Herz-Kreislauf-Systems und der Arteriosklerose. , 2004, , 371-401.		2
443	Reverse cholesterol transport. Cor Et Vasa, 2006, 48, 114-120.	0.1	0
444	Endothelial dysfunction reversibility. Vojnosanitetski Pregled, 2007, 64, 337-343.	0.2	0
445	Chapter 8. Ultrafine Particles and Atherosclerosis. Issues in Toxicology, 2010, , 198-219.	0.1	0

#	ARTICLE	IF	CITATIONS
446	HDL: More Than Just Cholesterol. Indonesian Biomedical Journal, 2010, 2, 92.	0.3	1
447	Network Analysis in Translational Research. Translational Bioinformatics, 2012, , 265-285.	0.0	0
448	ProAlgaZyme and its subfractions increase plasma HDL cholesterol via upregulation of ApoA1, ABCA1, and SRB1, and inhibition of CETP in hypercholesterolemic hamsters. Nutrition and Dietary Supplements, 0, , 17.	0.7	0
449	High-Density Lipoprotein as a Therapeutic Target: Treatment Strategies. Cardiovascular Journal, 2012, 5, 73-80.	0.0	0
451	Effects of fractions of Melia azedarach (L.) fruit extracts on some biochemical parameters in rabbits. Archives of Biological Sciences, 2014, 66, 1311-1319.	0.5	0
452	Women with overweight, mixed hyperlipidemia, intolerance to glucose and diastolic hypertension. Health, 2014, 06, 454-467.	0.3	2
453	Computer Simulations of Homocysteine Molecules Embedded in High-Density Lipoprotein. Springer Proceedings in Physics, 2016, , 313-320.	0.2	0
454	2. Cholesterol and cognitive functioning in persons free from stroke and dementia. Human Health Handbooks, 2016, , 37-52.	0.1	0
455	Evaluation of the Anti-Hyperlipidemic Activity of &lt;i>Nelumbo nucifera &lt;/i> Fruit in Rabbits Fed with High Cholesterol Diet. Pharmacology & Pharmacy, 2017, 08, 205-213.	0.7	1
456	Sub-chronic Effect of Methanol-Dichloromethane Stem Bark Extract of Stemonocoleus micranthus Harms. (Fabaceae) on Lipid Profile and Histology of Liver and Kidney of Rats. Journal of Pharmacognosy & Natural Products, 2017, 03, .	0.4	2
457	Bioactive Food Components in the Prevention of Cardiovascular Diseases. Reference Series in Phytochemistry, 2018, , 1-21.	0.4	2
458	Effects of Ethanol Extract of Cola lepidota Seed on Lipid Profile and Haematological Parameters of Albino Wistar Rats. International Journal of Current Microbiology and Applied Sciences, 2018, 7, 3178-3186.	0.1	1
459	The Effect of Fermented Sauropus androgynus Plus Bay Leaf Inclusion on the Hematologic and Lipid Profiles of Female Broiler Chickens. International Journal of Poultry Science, 2018, 17, 410-417.	0.1	5
460	Influence of Rosemary and Garlic on some Haematological parameters and Immunological Functions on Cirrhotic Liver Rats. Egyptian Journal of Nutrition and Health, 2019, 14, 1-16.	0.0	0
461	Cholesterol Levels. , 2020, , 1-7.		0
462	NEW WAYS TO LOOK AT NUTRACEUTICALS (Research Article). Journal of Bio Innovation, 2020, 09, 323-329.	0.0	0
463	Evaluation of the Anti-Hypercholesterolemic and Antioxidant Activity of Mentha pulegium (L.) Aqueous Extract in Normal and Streptozotocin- Induced Diabetic Rats. Natural Products Journal, 2020, 10, 236-243.	0.3	0
464	Impedance spectroscopy of bilayer lipid membranes self-assembled on agar support “ interaction with HDL. Physiological Research, 2007, 56 Suppl 1, S85-S91.	0.9	7

#	ARTICLE	IF	CITATIONS
465	Genetics and regulation of HDL metabolism. Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids, 2022, 1867, 159060.	2.4	2
466	Apoptosis in Atherosclerosis and the Ways of Its Regression. NATO Science for Peace and Security Series A: Chemistry and Biology, 2020, , 339-349.	0.5	0
468	DYSLIPIDEMIA IN NEWLY DIAGNOSED ELDERLY HYPERTENSIVE PATIENTS (>60 YEARS) IN A RURAL TEACHING INSTITUTE OF SUBHIMALAYAN REGION. , 2020, , 1-2.		0
469	HDL revisited: new opportunities for managing dyslipoproteinaemia and cardiovascular disease. Clinical Biochemist Reviews, 2004, 25, 7-18.	3.3	6
470	Antidiabetic effect of hydroalcoholic urticadioica leaf extract in male rats with fructose-induced insulin resistance. Iranian Journal of Medical Sciences, 2012, 37, 181-6.	0.4	48
471	The rationality of the hypolipidemic effect of alismatis rhizoma decoction, a classical chinese medicine formula in high-fat diet-induced hyperlipidemic mice. Iranian Journal of Pharmaceutical Research, 2014, 13, 641-9.	0.5	8
472	Fibronectin-containing High-Density Lipoprotein is Associated with Cancer Cell Adhesion and Proliferation. Kobe Journal of Medical Sciences, 2020, 66, E40-E48.	0.2	1
473	Cholesterol Levels. , 2021, , 970-976.		0
474	Douchi ameliorates high-fat diet-induced hyperlipidaemia by regulation of intestinal microflora in rats. International Journal of Food Science and Technology, 2022, 57, 2756-2769.	2.7	10
475	Simultaneous Noninvasive Detection and Therapy of Atherosclerosis Using HDL Coated Gold Nanorods. Diagnostics, 2022, 12, 577.	2.6	3
476	Prevalence and Predictors of Insufficient Plasma Vitamin C in a Subtropical Region and Its Associations with Risk Factors of Cardiovascular Diseases: A Retrospective Cross-Sectional Study. Nutrients, 2022, 14, 1108.	4.1	4
477	HDL Composition, Heart Failure, and Its Comorbidities. Frontiers in Cardiovascular Medicine, 2022, 9, 846990.	2.4	12
478	Development of Cholesterol-Lowering and Detox Formulations Using Bentonite and Herbal Ingredients. Frontiers in Pharmacology, 2021, 12, 775789.	3.5	3
479	First Recombinant High-Density Lipoprotein Particles Administration in a Severe ICU COVID-19 Patient, a Multi-Omics Exploratory Investigation. Biomedicines, 2022, 10, 754.	3.2	14
490	PPARs in Atherosclerosis. , 0, , 337-349.		0
491	The Functional Role of Lipoproteins in Atherosclerosis: Novel Directions for Diagnosis and Targeting Therapy. , 2022, 13, 491.		17
492	Association of High-Density Lipoprotein Cholesterol Phenotypes with the Risk of Cardiovascular Diseases and Mortality: A Cohort Study in Korea. Endocrinology and Metabolism, 2022, 37, 261-271.	3.0	3
493	Pharmacological effects of <i>Artocarpus lakoocha</i> methanol extract on inhibition of squalene synthase and other downstream enzymes of the cholesterol synthesis pathway. Pharmaceutical Biology, 2022, 60, 840-845.	2.9	5

#	ARTICLE	IF	CITATIONS
494	DNA Methylation Mediates the Association Between Individual and Neighborhood Social Disadvantage and Cardiovascular Risk Factors. <i>Frontiers in Cardiovascular Medicine</i> , 2022, 9, .	2.4	5
495	Relationship between liver dysfunction, lipoprotein concentration and mortality during sepsis. <i>PLoS ONE</i> , 2022, 17, e0272352.	2.5	7
497	Kinkan orange protects hypercholesterolemic rats against dyslipidemia and oxidative stress. <i>Anais Da Academia Brasileira De Ciencias</i> , 2022, 94, .	0.8	0
498	Associations of lipid parameters with non-alcoholic fatty liver disease in type 2 diabetic patients according to obesity status and metabolic goal achievement. <i>Frontiers in Endocrinology</i> , 0, 13, .	3.5	1
499	Endothelial dysfunction in patients with obesity. <i>Regional Blood Circulation and Microcirculation</i> , 2022, 21, 4-11.	0.3	2
500	Crosstalk between high-density lipoproteins and endothelial cells in health and disease: Insights into sex-dependent modulation. <i>Frontiers in Cardiovascular Medicine</i> , 0, 9, .	2.4	0
501	Beneficial effects of high-density lipoprotein (HDL) on stent biocompatibility and the potential value of HDL infusion therapy following percutaneous coronary intervention. <i>Medicine (United States)</i> , 2022, 101, e31724.	1.0	1
502	The Impact of Aerobic Exercise on HDL Quantity and Quality: A Narrative Review. <i>International Journal of Molecular Sciences</i> , 2023, 24, 4653.	4.1	20
503	The Oxidized Lipoproteins In Vivo: Its Diversity and Behavior in the Human Circulation. <i>International Journal of Molecular Sciences</i> , 2023, 24, 5747.	4.1	5
504	Comparative evaluation of serum high-density lipoprotein and low-density lipoprotein levels and glycated hemoglobin levels and periodontal status in type 2 diabetic patients: A pilot project. <i>Journal of Oral and Maxillofacial Pathology</i> , 2022, 26, 421.	0.6	1
505	Role of paraoxonase 1 activity and PON1 gene polymorphisms in sickle cell disease. <i>Scientific Reports</i> , 2023, 13, .	3.3	1
506	HDL Function in Diabetes. <i>Contemporary Diabetes</i> , 2023, , 223-245.	0.0	0
507	Kombucha Beverages Produced from Fruits, Vegetables, and Plants: A Review on Their Pharmacological Activities and Health Benefits. <i>Foods</i> , 2023, 12, 1818.	4.3	8
508	Exploring the Effects of Short-Term Daily Intake of Nitraria retusa Tea on Lipid Profile: A Pre-Post, Uncontrolled Pilot Study in Both Healthy and Overweight/Obese Adults. <i>Nutrients</i> , 2023, 15, 3649.	4.1	3
509	Estimation of Fibulin-1, Chemerin and Omentin-1 in Iraqi Women with Polycystic Ovary Syndrome-Associated Infertility. <i>Al-Rafidain Journal of Medical Sciences</i> , 2023, 5, S125-131.	0.0	0
510	Neurotoxicity induced by lipid metabolism-associated endogenous toxicants. , 2024, , 1083-1104.		0
511	Determination of the Relationship Between DNA Methylation Status of <i>KLOTHO</i> and <i>ARNTL</i> Genes With Hypertension. <i>Balkan Journal of Medical Genetics</i> , 2023, 26, 41-50.	0.5	0