

Geesje M Dallinga-Thie

List of Publications by Citations

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148
papers

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152
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ext. citations

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avg, IF

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L-index

#	Paper	IF	Citations
148	Transfer of intestinal microbiota from lean donors increases insulin sensitivity in individuals with metabolic syndrome. <i>Gastroenterology</i> , 2012 , 143, 913-6.e7	13.3	1766
147	Improvement of Insulin Sensitivity after Lean Donor Feces in Metabolic Syndrome Is Driven by Baseline Intestinal Microbiota Composition. <i>Cell Metabolism</i> , 2017 , 26, 611-619.e6	24.6	440
146	Excess of rare variants in genes identified by genome-wide association study of hypertriglyceridemia. <i>Nature Genetics</i> , 2010 , 42, 684-7	36.3	365
145	Impact of oral vancomycin on gut microbiota, bile acid metabolism, and insulin sensitivity. <i>Journal of Hepatology</i> , 2014 , 60, 824-31	13.4	353
144	Genetic variant of the scavenger receptor BI in humans. <i>New England Journal of Medicine</i> , 2011 , 364, 136-45	59.2	253
143	Role of transcription factor KLF11 and its diabetes-associated gene variants in pancreatic beta cell function. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005 , 102, 4807-12	11.5	197
142	Cholesteryl ester transfer protein decreases high-density lipoprotein and severely aggravates atherosclerosis in APOE*3-Leiden mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006 , 26, 2552-9	29.4	169
141	Chylomicronemia with a mutant GPIIIBP1 (Q115P) that cannot bind lipoprotein lipase. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2009 , 29, 956-62	9.4	134
140	A more atherogenic serum lipoprotein profile is present in women with polycystic ovary syndrome: a case-control study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2008 , 93, 470-6	5.6	129
139	The metabolism of triglyceride-rich lipoproteins revisited: new players, new insight. <i>Atherosclerosis</i> , 2010 , 211, 1-8	3.1	127
138	Mutations in STAP1 are associated with autosomal dominant hypercholesterolemia. <i>Circulation Research</i> , 2014 , 115, 552-5	15.7	114
137	Targeting macrophage Histone deacetylase 3 stabilizes atherosclerotic lesions. <i>EMBO Molecular Medicine</i> , 2014 , 6, 1124-32	12	110
136	A genome scan for familial combined hyperlipidemia reveals evidence of linkage with a locus on chromosome 11. <i>American Journal of Human Genetics</i> , 1999 , 65, 397-412	11	105
135	Causality of small and large intestinal microbiota in weight regulation and insulin resistance. <i>Molecular Metabolism</i> , 2016 , 5, 759-70	8.8	102
134	Oral treatment with improves insulin sensitivity in mice. <i>Npj Biofilms and Microbiomes</i> , 2016 , 2, 16009	8.2	101
133	Effect of Vegan Fecal Microbiota Transplantation on Carnitine- and Choline-Derived Trimethylamine-N-Oxide Production and Vascular Inflammation in Patients With Metabolic Syndrome. <i>Journal of the American Heart Association</i> , 2018 , 7,	6	100
132	Common cholesteryl ester transfer protein gene polymorphisms and the effect of atorvastatin therapy in type 2 diabetes. <i>Diabetes Care</i> , 2003 , 26, 1216-23	14.6	98

131	Prednisolone-containing liposomes accumulate in human atherosclerotic macrophages upon intravenous administration. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2015 , 11, 1039-46	6	97
130	Chylomicronemia with low postheparin lipoprotein lipase levels in the setting of GPIHBP1 defects. <i>Circulation: Cardiovascular Genetics</i> , 2010 , 3, 169-78		90
129	Apolipoprotein A-II is inversely associated with risk of future coronary artery disease. <i>Circulation</i> , 2007 , 116, 2029-35	16.7	88
128	Heterozygosity for a loss-of-function mutation in GALNT2 improves plasma triglyceride clearance in man. <i>Cell Metabolism</i> , 2011 , 14, 811-8	24.6	75
127	Genetic variation at the phospholipid transfer protein locus affects its activity and high-density lipoprotein size and is a novel marker of cardiovascular disease susceptibility. <i>Circulation</i> , 2010 , 122, 470-7	16.7	75
126	Fenofibrate increases HDL-cholesterol by reducing cholesteryl ester transfer protein expression. <i>Journal of Lipid Research</i> , 2007 , 48, 1763-71	6.3	74
125	An increased burden of common and rare lipid-associated risk alleles contributes to the phenotypic spectrum of hypertriglyceridemia. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011 , 31, 1916-26	9.4	73
124	Pro-atherogenic lipid changes and decreased hepatic LDL receptor expression by tocilizumab in rheumatoid arthritis. <i>Atherosclerosis</i> , 2013 , 229, 174-81	3.1	72
123	A plant stanol yogurt drink alone or combined with a low-dose statin lowers serum triacylglycerol and non-HDL cholesterol in metabolic syndrome patients. <i>Journal of Nutrition</i> , 2009 , 139, 1143-9	4.1	70
122	Atorvastatin increases HDL cholesterol by reducing CETP expression in cholesterol-fed APOE*3-Leiden.CETP mice. <i>Atherosclerosis</i> , 2008 , 197, 57-63	3.1	69
121	Plasma cholesteryl ester transfer is a determinant of intima-media thickness in type 2 diabetic and nondiabetic subjects: role of CETP and triglycerides. <i>Diabetes</i> , 2005 , 54, 3554-9	0.9	68
120	High plasma cholesteryl ester transfer protein levels may favour reduced incidence of cardiovascular events in men with low triglycerides. <i>European Heart Journal</i> , 2007 , 28, 1012-8	9.5	63
119	Abnormal patterns of lipoprotein lipase release into the plasma in GPIHBP1-deficient mice. <i>Journal of Biological Chemistry</i> , 2008 , 283, 34511-8	5.4	59
118	Triglyceride-Rich Lipoproteins and Remnants: Targets for Therapy?. <i>Current Cardiology Reports</i> , 2016 , 18, 67	4.2	55
117	ABCA1 mutation carriers with low high-density lipoprotein cholesterol are characterized by a larger atherosclerotic burden. <i>European Heart Journal</i> , 2013 , 34, 286-91	9.5	54
116	Families with familial combined hyperlipidemia and families enriched for coronary artery disease share genetic determinants for the atherogenic lipoprotein phenotype. <i>American Journal of Human Genetics</i> , 1998 , 63, 577-85	11	53
115	Pathophysiology of hypertriglyceridemia. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2012 , 1821, 826-32	5	50
114	High HDL cholesterol does not protect against coronary artery disease when associated with combined cholesteryl ester transfer protein and hepatic lipase gene variants. <i>Atherosclerosis</i> , 2008 , 200, 161-7	3.1	49

113	An apolipoprotein A-V gene SNP is associated with marked hypertriglyceridemia among Asian-American patients. <i>Journal of Lipid Research</i> , 2008 , 49, 1846-54	6.3	48
112	ABCG5/G8 polymorphisms and markers of cholesterol metabolism: systematic review and meta-analysis. <i>Journal of Lipid Research</i> , 2010 , 51, 3016-23	6.3	46
111	Linkage of a candidate gene locus to familial combined hyperlipidemia: lecithin:cholesterol acyltransferase on 16q. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999 , 19, 2730-6	9.4	46
110	Adipocyte ATP-binding cassette G1 promotes triglyceride storage, fat mass growth, and human obesity. <i>Diabetes</i> , 2015 , 64, 840-55	0.9	43
109	Identification of a loss-of-function inducible degrader of the low-density lipoprotein receptor variant in individuals with low circulating low-density lipoprotein. <i>European Heart Journal</i> , 2013 , 34, 1292-7	2.5	43
108	Identification and characterization of novel loss of function mutations in ATP-binding cassette transporter A1 in patients with low plasma high-density lipoprotein cholesterol. <i>Atherosclerosis</i> , 2010 , 213, 492-8	3.1	43
107	Concerted actions of cholesteryl ester transfer protein and phospholipid transfer protein in type 2 diabetes: effects of apolipoproteins. <i>Current Opinion in Lipidology</i> , 2007 , 18, 251-7	4.4	43
106	TSC22D4 is a molecular output of hepatic wasting metabolism. <i>EMBO Molecular Medicine</i> , 2013 , 5, 294-308	3.8	42
105	Atorvastatin decreases apolipoprotein C-III in apolipoprotein B-containing lipoprotein and HDL in type 2 diabetes: a potential mechanism to lower plasma triglycerides. <i>Diabetes Care</i> , 2004 , 27, 1358-64	14.6	42
104	The role of high density lipoprotein in sepsis. <i>Netherlands Journal of Medicine</i> , 2001 , 59, 102-10	0.5	40
103	Screening for functional sequence variations and mutations in ABCA1. <i>Atherosclerosis</i> , 2004 , 175, 269-79	3.1	39
102	High density lipoprotein as a source of cholesterol for adrenal steroidogenesis: a study in individuals with low plasma HDL-C. <i>Journal of Lipid Research</i> , 2013 , 54, 1698-1704	6.3	37
101	Hepatic deficiency in transcriptional cofactor TBL1 promotes liver steatosis and hypertriglyceridemia. <i>Cell Metabolism</i> , 2011 , 13, 389-400	24.6	37
100	Human ATP-binding cassette G1 controls macrophage lipoprotein lipase bioavailability and promotes foam cell formation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012 , 32, 2223-31	9.4	37
99	The efficacy of statin monotherapy uptitration versus switching to ezetimibe/simvastatin: results of the EASEGO study. <i>Current Medical Research and Opinion</i> , 2008 , 24, 685-94	2.5	37
98	The effects of low-dose simvastatin and ezetimibe compared to high-dose simvastatin alone on post-fat load endothelial function in patients with metabolic syndrome: a randomized double-blind crossover trial. <i>Journal of Cardiovascular Pharmacology</i> , 2008 , 52, 145-50	3.1	37
97	Inhibition of hepatic sulfatase-2 in vivo: a novel strategy to correct diabetic dyslipidemia. <i>Hepatology</i> , 2012 , 55, 1746-53	11.2	36
96	ABCG8 gene polymorphisms, plasma cholesterol concentrations, and risk of cardiovascular disease in familial hypercholesterolemia. <i>Atherosclerosis</i> , 2009 , 204, 453-8	3.1	36

95	HDL functionality in type 1 diabetes. <i>Atherosclerosis</i> , 2017 , 267, 99-109	3.1	35
94	Lack of association between common genetic variation in endothelial lipase (LIPG) and the risk for CAD and DVT. <i>Atherosclerosis</i> , 2010 , 211, 558-64	3.1	35
93	Prolactin levels and the risk of future coronary artery disease in apparently healthy men and women. <i>Circulation: Cardiovascular Genetics</i> , 2009 , 2, 389-95		35
92	The effect of statin alone or in combination with ezetimibe on postprandial lipoprotein composition in obese metabolic syndrome patients. <i>Atherosclerosis</i> , 2009 , 202, 216-24	3.1	35
91	Effects of short-term and long-term danazol treatment on lipoproteins, coagulation, and progression of atherosclerosis: two clinical trials in healthy volunteers and patients with hereditary angioedema. <i>Clinical Therapeutics</i> , 2008 , 30, 2314-23	3.5	35
90	ABCA8 Regulates Cholesterol Efflux and High-Density Lipoprotein Cholesterol Levels. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2017 , 37, 2147-2155	9.4	34
89	Cholesterol crystallization in human gallbladder bile: relation to gallstone number, bile composition, and apolipoprotein E4 isoform. <i>Hepatology</i> , 1998 , 27, 1508-16	11.2	31
88	Fibroblast cholesterol efflux to plasma from metabolic syndrome subjects is not defective despite low high-density lipoprotein cholesterol. <i>European Journal of Endocrinology</i> , 2008 , 158, 53-60	6.5	31
87	Potential epigenetic therapeutics for atherosclerosis treatment. <i>Atherosclerosis</i> , 2019 , 281, 189-197	3.1	31
86	The endoplasmic reticulum coat protein II transport machinery coordinates cellular lipid secretion and cholesterol biosynthesis. <i>Journal of Biological Chemistry</i> , 2014 , 289, 4244-61	5.4	30
85	Liposomal prednisolone promotes macrophage lipotoxicity in experimental atherosclerosis. <i>Nanomedicine: Nanotechnology, Biology, and Medicine</i> , 2016 , 12, 1463-70	6	30
84	Angiotensin II type 1 receptor blockade improves hyperglycemia-induced endothelial dysfunction and reduces proinflammatory cytokine release from leukocytes. <i>Journal of Cardiovascular Pharmacology</i> , 2007 , 49, 6-12	3.1	29
83	Elevated remnant-like particles in heterozygous familial hypercholesterolemia and response to statin therapy. <i>Circulation</i> , 2002 , 106, 788-92	16.7	29
82	Alteration in lipoprotein lipase activity bound to triglyceride-rich lipoproteins in the postprandial state in type 2 diabetes. <i>Journal of Lipid Research</i> , 2004 , 45, 859-65	6.3	28
81	Intestinal <i>Ralstonia pickettii</i> augments glucose intolerance in obesity. <i>PLoS ONE</i> , 2017 , 12, e0181693	3.7	28
80	High plasma cholesteryl ester transfer but not CETP mass predicts incident cardiovascular disease: a nested case-control study. <i>Atherosclerosis</i> , 2011 , 217, 249-52	3.1	27
79	Cholesteryl ester transfer protein and hyperalphalipoproteinemia in Caucasians. <i>Journal of Lipid Research</i> , 2007 , 48, 674-82	6.3	26
78	Oral butyrate does not affect innate immunity and islet autoimmunity in individuals with longstanding type 1 diabetes: a randomised controlled trial. <i>Diabetologia</i> , 2020 , 63, 597-610	10.3	26

77	Diabetic Nephropathy Alters the Distribution of Circulating Angiogenic MicroRNAs Among Extracellular Vesicles, HDL, and Ago-2. <i>Diabetes</i> , 2019 , 68, 2287-2300	0.9	25
76	Akt2/LDLr double knockout mice display impaired glucose tolerance and develop more complex atherosclerotic plaques than LDLr knockout mice. <i>Cardiovascular Research</i> , 2014 , 101, 277-87	9.9	25
75	Carotid intima media thickness is associated with plasma adiponectin but not with the leptin:adiponectin ratio independently of metabolic syndrome. <i>Atherosclerosis</i> , 2010 , 211, 393-6	3.1	24
74	SULF2 strongly predisposes to fasting and postprandial triglycerides in patients with obesity and type 2 diabetes mellitus. <i>Obesity</i> , 2014 , 22, 1309-16	8	23
73	Taking One Step Back in Familial Hypercholesterolemia: Does Not Alter Plasma LDL (Low-Density Lipoprotein) Cholesterol in Mice and Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020 , 40, 973-985	9.4	22
72	Genome-wide association studies in atherosclerosis. <i>Current Atherosclerosis Reports</i> , 2011 , 13, 225-32	6	21
71	A loss-of-function variant in OSBPL1A predisposes to low plasma HDL cholesterol levels and impaired cholesterol efflux capacity. <i>Atherosclerosis</i> , 2016 , 249, 140-7	3.1	21
70	Effect of increasing doses of Rosuvastatin and Atorvastatin on apolipoproteins, enzymes and lipid transfer proteins involved in lipoprotein metabolism and inflammatory parameters. <i>Current Medical Research and Opinion</i> , 2010 , 26, 2301-13	2.5	20
69	Haplotype analyses of the APOA5 gene in patients with familial combined hyperlipidemia. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2007 , 1772, 81-8	6.9	20
68	GPIHBP1 autoantibodies in a patient with unexplained chylomicronemia. <i>Journal of Clinical Lipidology</i> , 2017 , 11, 964-971	4.9	19
67	Phospholipid transfer protein activity is determined by type 2 diabetes mellitus and metabolic syndrome, and is positively associated with serum transaminases. <i>Clinical Endocrinology</i> , 2008 , 68, 375-81	3.4	19
66	Plasma phospholipid transfer protein activity is decreased in type 2 diabetes during treatment with atorvastatin: a role for apolipoprotein E?. <i>Diabetes</i> , 2006 , 55, 1491-6	0.9	19
65	High plasma level of remnant-like particles cholesterol in familial combined hyperlipidemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2007 , 92, 1269-75	5.6	19
64	N-Glycosylation Defects in Humans Lower Low-Density Lipoprotein Cholesterol Through Increased Low-Density Lipoprotein Receptor Expression. <i>Circulation</i> , 2019 , 140, 280-292	16.7	18
63	Low normal thyroid function enhances plasma cholesteryl ester transfer in Type 2 diabetes mellitus. <i>Atherosclerosis</i> , 2013 , 228, 466-71	3.1	18
62	HDL does not influence the polarization of human monocytes toward an alternative phenotype. <i>International Journal of Cardiology</i> , 2014 , 172, 179-84	3.2	18
61	Atorvastatin treatment lowers fasting remnant-like particle cholesterol and LDL subfraction cholesterol without affecting LDL size in type 2 diabetes mellitus: Relevance for non-HDL cholesterol and apolipoprotein B guideline targets. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2010 , 1801, 89-94	5	18
60	Plasma apolipoprotein CI correlates with increased survival in patients with severe sepsis. <i>Intensive Care Medicine</i> , 2008 , 34, 907-11	14.5	18

59	ANGPTL3 Inhibition With Evinacumab Results in Faster Clearance of IDL and LDL apoB in Patients With Homozygous Familial Hypercholesterolemia-Brief Report. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2021 , 41, 1753-1759	9.4	18
58	Impact of LDL apheresis on atheroprotective reverse cholesterol transport pathway in familial hypercholesterolemia. <i>Journal of Lipid Research</i> , 2012 , 53, 767-75	6.3	17
57	Plasma phospholipid transfer protein activity is independently determined by obesity and insulin resistance in non-diabetic subjects. <i>Atherosclerosis</i> , 2011 , 217, 253-9	3.1	16
56	Plasma pre beta-HDL formation is decreased by atorvastatin treatment in type 2 diabetes mellitus: Role of phospholipid transfer protein. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009 , 1791, 714-8	5	16
55	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. <i>Clinical Endocrinology</i> , 2008 , 69, 870-7	3.4	16
54	Role of lipoprotein lipase in triglyceride metabolism: potential therapeutic target. <i>Future Lipidology</i> , 2008 , 3, 385-397		16
53	The positive relationship of serum paraoxonase-1 activity with apolipoprotein E is abrogated in metabolic syndrome. <i>Atherosclerosis</i> , 2013 , 230, 6-11	3.1	15
52	Two novel mutations in apolipoprotein C3 underlie atheroprotective lipid profiles in families. <i>Clinical Genetics</i> , 2014 , 85, 433-40	4	15
51	Role of plasma adiponectin on the HDL-cholesterol raising effect of atorvastatin in patients with type 2 diabetes. <i>Current Medical Research and Opinion</i> , 2009 , 25, 93-101	2.5	15
50	Do genome-wide association scans provide additional information on the variation of plasma adiponectin concentrations?. <i>Atherosclerosis</i> , 2010 , 208, 328-9	3.1	14
49	Novel roles of hepatic lipase and phospholipid transfer protein in VLDL as well as HDL metabolism. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , 2009 , 1791, 1031-6	5	14
48	Gene-load score of the renin-angiotensin-aldosterone system is associated with coronary heart disease in familial hypercholesterolaemia. <i>European Heart Journal</i> , 2008 , 29, 1370-6	9.5	14
47	Monocyte gene expression and coronary artery disease. <i>Current Opinion in Clinical Nutrition and Metabolic Care</i> , 2013 , 16, 411-7	3.8	13
46	A functional polymorphism in the glucocorticoid receptor gene and its relation to cardiovascular disease risk in familial hypercholesterolemia. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006 , 91, 4131-6	5.6	13
45	Phospholipid transfer protein activity and incident type 2 diabetes mellitus. <i>Clinica Chimica Acta</i> , 2015 , 439, 38-41	6.2	12
44	Complement factor H Y402H decreases cardiovascular disease risk in patients with familial hypercholesterolaemia. <i>European Heart Journal</i> , 2009 , 30, 618-23	9.5	12
43	A Deep Intronic Variant in LDLR in Familial Hypercholesterolemia. <i>Circulation Genomic and Precision Medicine</i> , 2018 , 11, e002385	5.2	12
42	Nile Red Quantifier: a novel and quantitative tool to study lipid accumulation in patient-derived circulating monocytes using confocal microscopy. <i>Journal of Lipid Research</i> , 2017 , 58, 2210-2219	6.3	11

41	Increased large VLDL particles confer elevated cholesteryl ester transfer in diabetes. <i>European Journal of Clinical Investigation</i> , 2015 , 45, 36-44	4.6	11
40	Carriers of loss-of-function mutations in EXT display impaired pancreatic beta-cell reserve due to smaller pancreas volume. <i>PLoS ONE</i> , 2014 , 9, e115662	3.7	11
39	The Role of (Modified) Lipoproteins in Vascular Function: A Duet Between Monocytes and the Endothelium. <i>Current Medicinal Chemistry</i> , 2019 , 26, 1594-1609	4.3	11
38	Reduced structural and functional skin capillaries in familial combined hyperlipidemia affected men, associated with increased remnant-like lipoprotein cholesterol levels. <i>Atherosclerosis</i> , 2002 , 163, 355-62	3.1	10
37	Naturally Occurring Variants in LRP1 (Low-Density Lipoprotein Receptor-Related Protein 1) Affect HDL (High-Density Lipoprotein) Metabolism Through ABCA1 (ATP-Binding Cassette A1) and SR-B1 (Scavenger Receptor Class B Type 1) in Humans. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2018 , 38, 1440-1453	9.4	10
36	Targeting apoC-III and ANGPTL3 in the treatment of hypertriglyceridemia. <i>Expert Review of Cardiovascular Therapy</i> , 2020 , 18, 355-361	2.5	9
35	Fasting cholesteryl ester transfer protein concentration is independently associated with the postprandial decrease in high-density lipoprotein cholesterol concentration after fat-rich meals: the Hoorn prandial study. <i>Metabolism: Clinical and Experimental</i> , 2010 , 59, 854-60	12.7	9
34	Fasting and postprandial remnant-like particle cholesterol concentrations in obese participants are associated with plasma triglycerides, insulin resistance, and body fat distribution. <i>Journal of Nutrition</i> , 2008 , 138, 2399-405	4.1	9
33	Evaluation of phospholipid transfer protein as a therapeutic target. <i>Future Lipidology</i> , 2008 , 3, 327-335		9
32	Proteoglycan 4 regulates macrophage function without altering atherosclerotic lesion formation in a murine bone marrow-specific deletion model. <i>Atherosclerosis</i> , 2018 , 274, 120-127	3.1	9
31	Diagnostic value of post-heparin lipase testing in detecting common genetic variants in the LPL and LIPC genes. <i>European Journal of Human Genetics</i> , 2009 , 17, 1386-93	5.3	8
30	A rare variant in MCF2L identified using exclusion linkage in a pedigree with premature atherosclerosis. <i>European Journal of Human Genetics</i> , 2016 , 24, 86-91	5.3	7
29	Annexin A5 haplotypes in familial hypercholesterolemia: lack of association with carotid intima-media thickness and cardiovascular disease risk. <i>Atherosclerosis</i> , 2015 , 238, 195-200	3.1	7
28	Paraoxonase-1 activity is positively related to phospholipid transfer protein activity in type 2 diabetes mellitus: Role of large HDL particles. <i>Clinical Biochemistry</i> , 2016 , 49, 508-510	3.5	7
27	In Vivo Inflammation Does Not Impair ABCA1-Mediated Cholesterol Efflux Capacity of HDL. <i>Cholesterol</i> , 2012 , 2012, 610741		7
26	Atorvastatin affects low density lipoprotein and non-high density lipoprotein cholesterol relations with apolipoprotein B in type 2 diabetes mellitus: modification by triglycerides and cholesteryl ester transfer protein. <i>Expert Opinion on Therapeutic Targets</i> , 2009 , 13, 743-51	6.4	7
25	Haplotype of the angiotensinogen gene is associated with coronary heart disease in familial hypercholesterolemia. <i>Journal of Hypertension</i> , 2008 , 26, 462-7	1.9	7
24	Reduced CETP glycosylation and activity in patients with homozygous B4GALT1 mutations. <i>Journal of Inherited Metabolic Disease</i> , 2020 , 43, 611-617	5.4	7

23	Derangements of intravascular remodeling of lipoproteins in type 2 diabetes mellitus: consequences for atherosclerosis development. <i>Current Diabetes Reports</i> , 2008 , 8, 65-70	5.6	6
22	Lactate increases hepatic secretion of VLDL-triglycerides in humans. <i>Atherosclerosis</i> , 2013 , 228, 443-50	3.1	5
21	Mutation in KERA identified by linkage analysis and targeted resequencing in a pedigree with premature atherosclerosis. <i>PLoS ONE</i> , 2014 , 9, e98289	3.7	5
20	The Role of Heparan Sulfate and Neuropilin 2 in VEGFA Signaling in Human Endothelial Tip Cells and Non-Tip Cells during Angiogenesis In Vitro. <i>Cells</i> , 2021 , 10,	7.9	5
19	Role of sulfatase 2 in lipoprotein metabolism and angiogenesis. <i>Current Opinion in Lipidology</i> , 2016 , 27, 181-6	4.4	5
18	Oral vancomycin treatment does not alter markers of postprandial inflammation in lean and obese subjects. <i>Physiological Reports</i> , 2019 , 7, e14199	2.6	4
17	Infusion of a lipid emulsion in healthy men decreases the serotonergic response. <i>Neuroendocrinology</i> , 2012 , 95, 325-31	5.6	4
16	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, 1321-8	6.4	4
15	Hepatic transforming growth factor- β stimulated clone-22 D1 controls systemic cholesterol metabolism. <i>Molecular Metabolism</i> , 2014 , 3, 155-66	8.8	3
14	HDL cholesterol response to GH replacement is associated with common cholesteryl ester transfer protein gene variation (-629C>A) and modified by glucocorticoid treatment. <i>European Journal of Endocrinology</i> , 2010 , 162, 227-34	6.5	3
13	Parenteral nutrition impairs plasma bile acid and gut hormone responses to mixed meal testing in lean healthy men. <i>Clinical Nutrition</i> , 2021 , 40, 1013-1021	5.9	2
12	Decreased GPIHBP1 protein levels in visceral adipose tissue partly underlie the hypertriglyceridemic phenotype in insulin resistance. <i>PLoS ONE</i> , 2018 , 13, e0205858	3.7	2
11	Abnormal hemostatic parameters in patients with myocardial infarction but angiographically normal coronary arteries. <i>International Journal of Cardiology</i> , 2014 , 174, 734-5	3.2	1
10	Beneficial effects of reconstituted HDL on ex vivo and in vitro platelet reactivity. <i>Clinical Lipidology</i> , 2010 , 5, 167-171		1
9	Plasma phospholipid transfer protein activity, a determinant of HDL kinetics in vivo. <i>Clinical Endocrinology</i> , 2007 , 67, 316-7; author reply 317	3.4	1
8	Genetic variants in SUSD2 are associated with the risk of ischemic heart disease. <i>Journal of Clinical Lipidology</i> , 2020 , 14, 470-481	4.9	1
7	Use of plasma metabolomics to analyze phenotype-genotype relationships in young hypercholesterolemic females. <i>Journal of Lipid Research</i> , 2018 , 59, 2174-2180	6.3	1
6	A 3-SNP gene risk score and a metabolic risk score both predict hypertriglyceridemia and cardiovascular disease risk. <i>Journal of Clinical Lipidology</i> , 2019 , 13, 492-501	4.9	0

- 5 Towards network analysis to understand the genetic architecture of blood lipids: do the inclusion of age-dependency helps to identify seven novel loci?. *Atherosclerosis*, **2014**, 235, 642-3 3.1
- 4 Hypertriglyceridemia: the future of genetics to guide individualized therapeutic strategies. *Clinical Lipidology*, **2013**, 8, 321-328
- 3 PS3 - 15. Genetic Variation at the SULF2 Locus Affects Hepatic Postprandial Remnant Clearance in Patients with Type 2 Diabetes Mellitus. *Nederlands Tijdschrift Voor Diabetologie*, **2012**, 10, 109-109 ○
- 2 PS14 - 68. Differential effects of antibiotics on bile acid metabolism, intestinal microbiota composition and insulin resistance in obese humans; a randomised controlled trial. *Nederlands Tijdschrift Voor Diabetologie*, **2012**, 10, 147-147 ○
- 1 PS14 - 70. Intestinal microbiota translocation is associated with inflamed visceral adipose tissue. *Nederlands Tijdschrift Voor Diabetologie*, **2012**, 10, 148-148 ○