

# Helena Gylling

## List of Publications by Year in descending order

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149  
papers

8,057  
citations

44069

48  
h-index

53230

85  
g-index

152  
all docs

152  
docs citations

152  
times ranked

6103  
citing authors

#	ARTICLE	IF	CITATIONS
1	Genome-wide meta-analysis of phytosterols reveals five novel loci and a detrimental effect on coronary atherosclerosis. <i>Nature Communications</i> , 2022, 13, 143.	12.8	17
2	Vegan diet in young children remodels metabolism and challenges the statuses of essential nutrients. <i>EMBO Molecular Medicine</i> , 2021, 13, e13492.	6.9	43
3	Obesity Does Not Interfere with the Cholesterol-Lowering Effect of Plant Stanol Ester Consumption (as Part of a Heart-Healthy Diet). <i>Journal of Cardiovascular Development and Disease</i> , 2021, 8, 36.	1.6	0
4	Activation of pregnane X receptor induces atherogenic lipids and PCSK9 by a SREBP2-mediated mechanism. <i>British Journal of Pharmacology</i> , 2021, 178, 2461-2481.	5.4	23
5	Intestinal cholesterol and phytosterol absorption and the risk of coronary artery disease. <i>European Heart Journal</i> , 2021, 42, 281-282.	2.2	7
6	Lowering Low-Density Lipoprotein Cholesterol Concentration with Plant Stanol Esters to Reduce the Risk of Atherosclerotic Cardiovascular Disease Events at a Population Level: A Critical Discussion. <i>Nutrients</i> , 2020, 12, 2346.	4.1	7
7	Amiodarone disrupts cholesterol biosynthesis pathway and causes accumulation of circulating desmosterol by inhibiting 24-dehydrocholesterol reductase. <i>Journal of Internal Medicine</i> , 2020, 288, 560-569.	6.0	7
8	Plant Stanol Esters Reduce LDL (Low-Density Lipoprotein) Aggregation by Altering LDL Surface Lipids. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 2310-2321.	2.4	18
9	Mortality and Cholesterol Metabolism in Subjects Aged 75 Years and Older: The Helsinki Businessmen Study. <i>Journal of the American Geriatrics Society</i> , 2020, 68, 281-287.	2.6	18
10	HIF-P4H-2 inhibition enhances intestinal fructose metabolism and induces thermogenesis protecting against NAFLD. <i>Journal of Molecular Medicine</i> , 2020, 98, 719-731.	3.9	16
11	Effects of Weighted Hula-Hooping Compared to Walking on Abdominal Fat, Trunk Muscularity, and Metabolic Parameters in Overweight Subjects: A Randomized Controlled Study. <i>Obesity Facts</i> , 2019, 12, 385-396.	3.4	7
12	First international descriptive and interventional survey for cholesterol and non-cholesterol sterol determination by gas- and liquid-chromatography—Urgent need for harmonisation of analytical methods. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 190, 115-125.	2.5	28
13	Altered Bile Transporter Expression and Cholesterol Metabolism in Children With Cholesterol and Pigment Gallstones. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2019, 69, 138-144.	1.8	2
14	Methodological Aspects of Phytosterol Measurements in Biological Samples. <i>Current Medicinal Chemistry</i> , 2019, 26, 6776-6785.	2.4	2
15	Serum, liver and bile sitosterol and sitostanol in obese patients with and without NAFLD. <i>Bioscience Reports</i> , 2018, 38, .	2.4	6
16	Determining the Mechanisms of Dietary Turnip Rapeseed Oil on Cholesterol Metabolism in Men with Metabolic Syndrome. <i>Journal of Investigative Medicine</i> , 2018, 66, 11-16.	1.6	3
17	Serum non-cholesterol sterols and cholesterol metabolism in childhood and adolescence. <i>Atherosclerosis</i> , 2018, 278, 91-96.	0.8	6
18	Genetic polymorphism of sterol transporters in children with future gallstones. <i>Digestive and Liver Disease</i> , 2018, 50, 954-960.	0.9	9

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19	Saturated Fat Is More Metabolically Harmful for the Human Liver Than Unsaturated Fat or Simple Sugars. <i>Diabetes Care</i> , 2018, 41, 1732-1739.	8.6	266
20	Effect of gestational diabetes mellitus on newborn cholesterol metabolism. <i>Atherosclerosis</i> , 2018, 275, 346-351.	0.8	8
21	Progress and perspectives in plant sterol and plant stanol research. <i>Nutrition Reviews</i> , 2018, 76, 725-746.	5.8	54
22	Serum noncholesterol sterols in Alzheimer's disease: the Helsinki Businessmen Study. <i>Translational Research</i> , 2018, 202, 120-128.	5.0	4
23	Desmosterol accumulation in users of amiodarone. <i>Journal of Internal Medicine</i> , 2018, 283, 93-101.	6.0	8
24	Parenteral Plant Sterols Accumulate in the Liver Reflecting Their Increased Serum Levels and Portal Inflammation in Children With Intestinal Failure. <i>Journal of Parenteral and Enteral Nutrition</i> , 2017, 41, 1014-1022.	2.6	36
25	Plant sterols, cholesterol precursors and oxysterols: Minute concentrationsâ€™Major physiological effects. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2017, 169, 4-9.	2.5	23
26	Cholesterol lowering efficacy of plant stanol ester in a new type of product matrix, a chewable dietary supplement. <i>Journal of Functional Foods</i> , 2017, 30, 119-124.	3.4	7
27	The metabolic syndrome in mice overexpressing neuropeptide Y in noradrenergic neurons. <i>Journal of Endocrinology</i> , 2017, 234, 57-72.	2.6	20
28	Phytosterol-mediated inhibition of intestinal cholesterol absorption in mice is independent of liver X receptor. <i>Molecular Nutrition and Food Research</i> , 2017, 61, 1700055.	3.3	13
29	Low Childhood Cholesterol Absorption Predisposes to Gallstone Disease. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2017, 64, 418-424.	1.8	8
30	Serum Plant Sterols Associate with Gallstone Disease Independent of Weight Loss and Non-Alcoholic Fatty Liver Disease. <i>Obesity Surgery</i> , 2017, 27, 1284-1291.	2.1	6
31	15. Phytosterol consumption and coronary artery disease. <i>Human Health Handbooks</i> , 2017, , 303-320.	0.1	2
32	Cholesterol metabolism in cardiac sarcoidosis. <i>Atherosclerosis</i> , 2016, 248, 210-215.	0.8	11
33	Regulation of alternative splicing in human obesity loci. <i>Obesity</i> , 2016, 24, 2033-2037.	3.0	11
34	Are plant sterols and plant stanols a viable future treatment for dyslipidemia?. <i>Expert Review of Cardiovascular Therapy</i> , 2016, 14, 549-551.	1.5	6
35	Hypoxia-Inducible Factor Prolyl 4-Hydroxylase-2 Inhibition Protects Against Development of Atherosclerosis. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2016, 36, 608-617.	2.4	71
36	Cholesterol metabolism in cholestatic liver disease and liver transplantation: From molecular mechanisms to clinical implications. <i>World Journal of Hepatology</i> , 2016, 8, 924.	2.0	50

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37	Chronic intermittent psychological stress promotes macrophage reverse cholesterol transport by impairing bile acid absorption in mice. <i>Physiological Reports</i> , 2015, 3, e12402.	1.7	21
38	Serum proprotein convertase subtilisin/kexin type 9 concentration is not increased by plant stanol ester consumption in normo- to moderately hypercholesterolaemic non-obese subjects. <i>The BLOOD FLOW intervention study. Clinical Science</i> , 2015, 129, 439-446.	4.3	15
39	Phytosterols, Phytostanols, and Lipoprotein Metabolism. <i>Nutrients</i> , 2015, 7, 7965-7977.	4.1	104
40	Mild obstructive sleep apnea does not modulate baroreflex sensitivity in adult patients. <i>Nature and Science of Sleep</i> , 2015, 7, 73.	2.7	9
41	Optimal Use of Plant Stanol Ester in the Management of Hypercholesterolemia. <i>Cholesterol</i> , 2015, 2015, 1-6.	1.6	10
42	Imbalanced lipid homeostasis in the conditional Dicer1 knockout mouse epididymis causes instability of the sperm membrane. <i>FASEB Journal</i> , 2015, 29, 433-442.	0.5	45
43	Dietary plant stanols or sterols neither accumulate in stenotic aortic valves nor influence their structure or inflammatory status. <i>Clinical Nutrition</i> , 2015, 34, 1251-1257.	5.0	9
44	Ketone body production is differentially altered in steatosis and non-alcoholic steatohepatitis in obese humans. <i>Liver International</i> , 2015, 35, 1853-1861.	3.9	62
45	Relation of cholesterol metabolism to pediatric gallstone disease: a retrospective controlled study. <i>BMC Gastroenterology</i> , 2015, 15, 74.	2.0	11
46	Effects of Whole Grain, Fish and Bilberries on Serum Metabolic Profile and Lipid Transfer Protein Activities: A Randomized Trial (Sysdimet). <i>PLoS ONE</i> , 2014, 9, e90352.	2.5	60
47	Lipoprotein subclass metabolism in nonalcoholic steatohepatitis. <i>Journal of Lipid Research</i> , 2014, 55, 2676-2684.	4.2	59
48	Elevated serum squalene and cholesterol synthesis markers in pregnant obese women with gestational diabetes mellitus. <i>Journal of Lipid Research</i> , 2014, 55, 2644-2654.	4.2	14
49	Clinical utility of serum markers of cholesterol absorption and synthesis. <i>Current Opinion in Lipidology</i> , 2014, 25, 207-212.	2.7	14
50	Serum plant sterols, cholestanol, and cholesterol precursors associate with histological liver injury in pediatric onset intestinal failure. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1085-1094.	4.7	51
51	The impact of weight reduction in the prevention of the progression of obstructive sleep apnea: an explanatory analysis of a 5-year observational follow-up trial. <i>Sleep Medicine</i> , 2014, 15, 329-335.	1.6	38
52	Plant sterols and plant stanols in the management of dyslipidaemia and prevention of cardiovascular disease. <i>Atherosclerosis</i> , 2014, 232, 346-360.	0.8	419
53	Amyloid precursor protein and cleaved ectodomains exert opposing control of cholesterol homeostasis via SREBP2. <i>FASEB Journal</i> , 2014, 28, 849-860.	0.5	20
54	Cholesterol metabolism and serum non-cholesterol sterols: summary of 13 plant stanol ester interventions. <i>Lipids in Health and Disease</i> , 2014, 13, 72.	3.0	17

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55	The effects of plant stanol ester consumption on arterial stiffness and endothelial function in adults: a randomised controlled clinical trial. <i>BMC Cardiovascular Disorders</i> , 2013, 13, 50.	1.7	36
56	Desmosterol in human nonalcoholic steatohepatitis. <i>Hepatology</i> , 2013, 58, 976-982.	7.3	42
57	Low-Fat Nondairy Minidrink Containing Plant Stanol Ester Effectively Reduces LDL Cholesterol in Subjects with Mild to Moderate Hypercholesterolemia as Part of a Western Diet. <i>Cholesterol</i> , 2013, 1-8.	1.6	4
58	Diet and cardiovascular health in asymptomatic normo- and mildly-to-moderately hypercholesterolemic participants – baseline data from the BLOOD FLOW intervention study. <i>Nutrition and Metabolism</i> , 2013, 10, 62.	3.0	2
59	Serum and lipoprotein sitostanol and non-cholesterol sterols after an acute dose of plant stanol ester on its long-term consumption. <i>European Journal of Nutrition</i> , 2012, 51, 615-622.	3.9	9
60	Cholesterol synthesis is increased and absorption decreased in non-alcoholic fatty liver disease independent of obesity. <i>Journal of Hepatology</i> , 2011, 54, 153-159.	3.7	123
61	Non-cholesterol sterols in serum and endarterectomized carotid arteries after a short-term plant stanol and sterol ester challenge. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 182-188.	2.6	21
62	The role of serum non-cholesterol sterols as surrogate markers of absolute cholesterol synthesis and absorption. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2011, 21, 765-769.	2.6	88
63	Plant stanol esters lower LDL cholesterol level in statin-treated subjects with type 1 diabetes by interfering the absorption and synthesis of cholesterol. <i>Atherosclerosis</i> , 2011, 217, 473-478.	0.8	37
64	Very high plant stanol intake and serum plant stanols and non-cholesterol sterols. <i>European Journal of Nutrition</i> , 2010, 49, 111-117.	3.9	32
65	The effect of a very high daily plant stanol ester intake on serum lipids, carotenoids, and fat-soluble vitamins. <i>Clinical Nutrition</i> , 2010, 29, 112-118.	5.0	64
66	Insulin sensitivity regulates cholesterol metabolism to a greater extent than obesity: lessons from the METSIM Study. <i>Journal of Lipid Research</i> , 2010, 51, 2422-2427.	4.2	64
67	Cholesterol, non-cholesterol sterols and bile acids in paediatric gallstones. <i>Digestive and Liver Disease</i> , 2010, 42, 61-66.	0.9	15
68	Surrogate markers of cholesterol metabolism in children with native liver after successful portoenterostomy for biliary atresia. <i>Journal of Pediatric Surgery</i> , 2010, 45, 1659-1664.	1.6	9
69	Serum plant and other noncholesterol sterols, cholesterol metabolism and 22-year mortality among middle-aged men. <i>Atherosclerosis</i> , 2010, 210, 282-287.	0.8	48
70	The metabolism of plant sterols is disturbed in postmenopausal women with coronary artery disease. <i>Metabolism: Clinical and Experimental</i> , 2009, 58, 401-407.	3.4	35
71	Plant stanol ester spreads as components of a balanced diet for pregnant and breast-feeding women: evaluation of clinical safety. <i>British Journal of Nutrition</i> , 2009, 101, 1797-1804.	2.3	27
72	Long-term consumption of plant stanol and sterol esters, vascular function and genetic regulation. <i>British Journal of Nutrition</i> , 2009, 101, 1688-1695.	2.3	45

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73	The validity of serum squalene and non-cholesterol sterols as surrogate markers of cholesterol synthesis and absorption in type 2 diabetes. <i>Atherosclerosis</i> , 2008, 197, 883-888.	0.8	80
74	Effects of plant stanol esters on serum cholesterol concentrations, relative markers of cholesterol metabolism and endothelial function in type 1 diabetes. <i>Atherosclerosis</i> , 2008, 199, 432-439.	0.8	42
75	Synthesis and absorption of cholesterol in Finnish boys by serum non-cholesterol sterols. <i>Atherosclerosis</i> , 2008, 200, 177-183.	0.8	22
76	Accumulation of cholesterol precursors and plant sterols in human stenotic aortic valves. <i>Journal of Lipid Research</i> , 2008, 49, 1511-1518.	4.2	46
77	Plant stanol ester consumption and arterial elasticity and endothelial function. <i>British Journal of Nutrition</i> , 2008, 100, 603-608.	2.3	42
78	Responses of surrogate markers of cholesterol absorption and synthesis to changes in cholesterol metabolism during various amounts of fat and cholesterol feeding among healthy men. <i>British Journal of Nutrition</i> , 2008, 99, 370-378.	2.3	59
79	The distribution of squalene and non-cholesterol sterols in lipoproteins in type 2 diabetes. <i>Atherosclerosis</i> , 2007, 194, 222-229.	0.8	27
80	Cholesterol synthesis prevails over absorption in metabolic syndrome. <i>Translational Research</i> , 2007, 149, 310-316.	5.0	48
81	Markers of absorption and synthesis of cholesterol in men with type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2007, 23, 372-377.	4.0	29
82	Endothelial function in hypercholesterolemic subjects: Effects of plant stanol and sterol esters. <i>Atherosclerosis</i> , 2006, 188, 425-432.	0.8	60
83	Changes in serum level and metabolism of cholesterol with plant stanol esters in postmenopausal women with and without coronary artery disease. <i>Menopause</i> , 2006, 13, 286-293.	2.0	14
84	Drug-induced effects on cholesterol catabolism and bile acids. <i>Current Opinion in Investigational Drugs</i> , 2006, 7, 214-8.	2.3	3
85	Cholesterol absorption: Influence of body weight and the role of plant sterols. <i>Current Atherosclerosis Reports</i> , 2005, 7, 466-471.	4.8	24
86	Plant Sterols in Serum and in Atherosclerotic Plaques of Patients Undergoing Carotid Endarterectomy. <i>Journal of the American College of Cardiology</i> , 2005, 45, 1794-1801.	2.8	102
87	Insulin resistance is associated with increased cholesterol synthesis and decreased cholesterol absorption in normoglycemic men. <i>Journal of Lipid Research</i> , 2004, 45, 507-512.	4.2	162
88	Polymorphisms in the ABCG5 and ABCG8 genes associate with cholesterol absorption and insulin sensitivity. <i>Journal of Lipid Research</i> , 2004, 45, 1660-1665.	4.2	144
89	Low Synthesis and High Absorption of Cholesterol Characterize Type 1 Diabetes. <i>Diabetes Care</i> , 2004, 27, 53-58.	8.6	67
90	Cholesterol metabolism and its implications for therapeutic interventions in patients with hypercholesterolaemia. <i>International Journal of Clinical Practice</i> , 2004, 58, 859-866.	1.7	42

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91	Cholesterol Metabolism in Type 1 Diabetes. <i>Diabetes</i> , 2004, 53, 2217-2222.	0.6	71
92	Synthesis and absorption markers of cholesterol in serum and lipoproteins during a large dose of statin treatment. <i>European Journal of Clinical Investigation</i> , 2003, 33, 976-982.	3.4	124
93	Red cell and plasma plant sterols are related during consumption of plant stanol and sterol ester spreads in children with hypercholesterolemia. <i>Journal of Pediatrics</i> , 2003, 142, 524-531.	1.8	48
94	Non-Nutritive Bioactive Constituents of Plants: Phytosterols. <i>International Journal for Vitamin and Nutrition Research</i> , 2003, 73, 127-134.	1.5	19
95	Inheritance of cholesterol metabolism of probands with high or low cholesterol absorption. <i>Journal of Lipid Research</i> , 2002, 43, 1472-1476.	4.2	81
96	Micellar distribution of cholesterol and phytosterols after duodenal plant stanol ester infusion. <i>American Journal of Physiology - Renal Physiology</i> , 2002, 282, G1009-G1015.	3.4	102
97	Cholesterol metabolism in normal and heterozygous familial hypercholesterolemic newborns. <i>Translational Research</i> , 2002, 140, 35-42.	2.3	28
98	Body Weight Modulates Cholesterol Metabolism in Non-Insulin Dependent Type 2 Diabetics. <i>Obesity</i> , 2002, 10, 328-335.	4.0	62
99	Effects of gender, apolipoprotein E phenotype and cholesterol-lowering by plant stanol esters in children: The STRIP study. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2002, 91, 1155-1162.	1.5	40
100	LDL cholesterol lowering by bile acid malabsorption during inhibited synthesis and absorption of cholesterol in hypercholesterolemic coronary subjects. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2002, 12, 19-23.	2.6	33
101	Combination therapy with statins. <i>Current Opinion in Investigational Drugs</i> , 2002, 3, 1318-23.	2.3	3
102	Dietary Plant Sterols Alter the Serum Plant Sterol Concentration but Not the Cholesterol Precursor Sterol Concentrations in Young Children (The STRIP Study). <i>Journal of Nutrition</i> , 2001, 131, 1942-1945.	2.9	17
103	A review of clinical trials in dietary interventions to decrease the incidence of coronary artery disease. <i>Current Controlled Trials in Cardiovascular Medicine</i> , 2001, 2, 123.	1.5	11
104	Fine mapping of a gene responsible for regulating dietary cholesterol absorption; founder effects underlie cases of phytosterolaemia in multiple communities. <i>European Journal of Human Genetics</i> , 2001, 9, 375-384.	2.8	38
105	Acute effect of dietary stanyl ester dose on post-absorptive $\alpha$ -tocopherol, $\beta$ -carotene, retinol and retinyl palmitate concentrations. <i>British Journal of Nutrition</i> , 2001, 85, 141-147.	2.3	21
106	Cholesterol Absorption, Synthesis, and Fecal Output in Postmenopausal Women With and Without Coronary Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2001, 21, 1650-1655.	2.4	36
107	Apolipoprotein E Phenotype Regulates Cholesterol Absorption in Healthy 13-Month-Old Children—The STRIP Study. <i>Pediatric Research</i> , 2001, 50, 688-691.	2.3	33
108	Introducing a new component of the metabolic syndrome: low cholesterol absorption. <i>American Journal of Clinical Nutrition</i> , 2000, 72, 82-88.	4.7	161



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109	Serum, biliary, and fecal cholesterol and plant sterols in colectomized patients before and during consumption of stanol ester margarine. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 1095-1102.	4.7	118
110	Oral guar gum, a gel-forming dietary fiber relieves pruritus in intrahepatic cholestasis of pregnancy. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2000, 79, 260-264.	2.8	12
111	Pregnancy outcome with intrahepatic cholestasis. <i>Acta Obstetrica Et Gynecologica Scandinavica</i> , 2000, 79, 323-325.	2.8	4
112	Comparison of the effects of plant sterol ester and plant stanol ester-enriched margarines in lowering serum cholesterol concentrations in hypercholesterolaemic subjects on a low-fat diet. <i>European Journal of Clinical Nutrition</i> , 2000, 54, 715-725.	2.9	230
113	Smith-Lemli-Opitz syndrome and other sterol disorders among Finns with developmental disabilities. <i>Translational Research</i> , 2000, 136, 457-467.	2.3	6
114	Stanol Ester Margarine Alone and With Simvastatin Lowers Serum Cholesterol in Families With Familial Hypercholesterolemia Caused by the FH $\Delta$ E <sup>+</sup> North Karelia Mutation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 500-506.	2.4	100
115	Effect of stanol ester on postabsorptive squalene and retinyl palmitate. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 473-478.	3.4	23
116	Cholesterol absorption efficiency and sterol metabolism in obesity. <i>Atherosclerosis</i> , 2000, 153, 241-248.	0.8	131
117	Independent association of serum squalene and noncholesterol sterols with coronary artery disease in postmenopausal women. <i>Journal of the American College of Cardiology</i> , 2000, 35, 1185-1191.	2.8	153
118	Cholesterol reduction by different plant stanol mixtures and with variable fat intake. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 575-580.	3.4	157
119	Retinol, vitamin D, carotenes and $\alpha$ -tocopherol in serum of a moderately hypercholesterolemic population consuming sitostanol ester margarine. <i>Atherosclerosis</i> , 1999, 145, 279-285.	0.8	84
120	Serum sterols during stanol ester feeding in a mildly hypercholesterolemic population. <i>Journal of Lipid Research</i> , 1999, 40, 593-600.	4.2	112
121	Serum sterols during stanol ester feeding in a mildly hypercholesterolemic population. <i>Journal of Lipid Research</i> , 1999, 40, 593-600.	4.2	87
122	Oral guar gum treatment of intrahepatic cholestasis and pruritus in pregnant women: effects on serum cholestanol and other non-cholesterol sterols. <i>European Journal of Clinical Investigation</i> , 1998, 28, 359-363.	3.4	20
123	Baseline serum cholestanol as predictor of recurrent coronary events in subgroup of Scandinavian simvastatin survival study. <i>BMJ: British Medical Journal</i> , 1998, 316, 1127-1130.	2.3	229
124	The Apolipoprotein E Phenotype Has a Strong Influence on Tracking of Serum Cholesterol and Lipoprotein Levels in Children: A Follow-Up Study from Birth to the Age of 11 Years. <i>Pediatric Research</i> , 1998, 43, 381-385.	2.3	17
125	Cholesterol Absorption, Synthesis, and LDL Metabolism in NIDDM. <i>Diabetes Care</i> , 1997, 20, 90-95.	8.6	101
126	Reduction of Serum Cholesterol in Postmenopausal Women With Previous Myocardial Infarction and Cholesterol Malabsorption Induced by Dietary Sitostanol Ester Margarine. <i>Circulation</i> , 1997, 96, 4226-4231.	1.6	189



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127	The metabolism of cholestanol in primary biliary cirrhosis. <i>Journal of Hepatology</i> , 1996, 24, 444-451.	3.7	23
128	Noncholesterol sterols in bile and stones of patients with cholesterol and pigment stones. <i>Hepatology</i> , 1996, 23, 274-280.	7.3	16
129	Effects of inhibiting cholesterol absorption and synthesis on cholesterol and lipoprotein metabolism in hypercholesterolemic non-insulin-dependent diabetic men.. <i>Journal of Lipid Research</i> , 1996, 37, 1776-1785.	4.2	135
130	Effects of inhibiting cholesterol absorption and synthesis on cholesterol and lipoprotein metabolism in hypercholesterolemic non-insulin-dependent diabetic men. <i>Journal of Lipid Research</i> , 1996, 37, 1776-85.	4.2	102
131	Metabolism of cholesterol and low- and high-density lipoproteins in primary biliary cirrhosis: Cholesterol absorption and synthesis related to lipoprotein levels and their kinetics. <i>Hepatology</i> , 1995, 21, 89-95.	7.3	25
132	Cholesterol Absorption and Metabolism and LDL Kinetics in Healthy Men With Different Apoprotein E Phenotypes and Apoprotein B Xba I and LDL Receptor Pvu II Genotypes. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 208-213.	2.4	37
133	Tamoxifen and toremifene lower serum cholesterol by inhibition of delta 8-cholesterol conversion to lathosterol in women with breast cancer.. <i>Journal of Clinical Oncology</i> , 1995, 13, 2900-2905.	1.6	94
134	Reduction of Serum Cholesterol with Sitostanol-Ester Margarine in a Mildly Hypercholesterolemic Population. <i>New England Journal of Medicine</i> , 1995, 333, 1308-1312.	27.0	689
135	Postprandial vitamin A and squalene clearances and cholesterol synthesis off and on lovastatin treatment in type III hyperlipoproteinemia. <i>Atherosclerosis</i> , 1995, 115, 17-26.	0.8	17
136	Sitostanol ester margarine in dietary treatment of children with familial hypercholesterolemia. <i>Journal of Lipid Research</i> , 1995, 36, 1807-12.	4.2	129
137	Metabolism of cholesterol and low- and high-density lipoproteins in primary biliary cirrhosis: cholesterol absorption and synthesis related to lipoprotein levels and their kinetics. <i>Hepatology</i> , 1995, 21, 89-95.	7.3	24
138	Regulation of serum cholesterol level in middle-aged and elderly men. Relation of cholesterol absorption and synthesis to lipoprotein metabolism.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1994, 14, 694-700.	3.9	27
139	Serum cholesterol and cholesterol and lipoprotein metabolism in hypercholesterolaemic NIDDM patients before and during sitostanol ester-margarine treatment. <i>Diabetologia</i> , 1994, 37, 773-780.	6.3	186
140	Serum cholesterol and cholesterol and lipoprotein metabolism in hypercholesterolaemic NIDDM patients before and during sitostanol ester-margarine treatment. <i>Diabetologia</i> , 1994, 37, 773-780.	6.3	8
141	Postabsorptive retinyl palmitate removal is retarded in lecithin-cholesterol acyltransferase deficiency. <i>European Journal of Clinical Investigation</i> , 1993, 23, 302-306.	3.4	7
142	Effects of ketoconazole on cholesterol precursors and low density lipoprotein kinetics in hypercholesterolemia. <i>Journal of Lipid Research</i> , 1993, 34, 59-67.	4.2	26
143	Persistence of abnormalities in metabolism of apolipoproteins B-100 and A-I after weight reduction in patients with primary hypertriglyceridemia.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1992, 12, 976-984.	3.9	11
144	Cholesterol absorption and synthesis related to low density lipoprotein metabolism during varying cholesterol intake in men with different apoE phenotypes. <i>Journal of Lipid Research</i> , 1992, 33, 1361-71.	4.2	78

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145	Serum low density lipoprotein cholesterol level and cholesterol absorption efficiency are influenced by apolipoprotein B and E polymorphism and by the FH-Helsinki mutation of the low density lipoprotein receptor gene in familial hypercholesterolemia.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1991, 11, 1368-1375.	3.9	30
146	Effects of acipimox and cholestyramine on serum lipoproteins, non-cholesterol sterols and cholesterol absorption and elimination. <i>European Journal of Clinical Pharmacology</i> , 1989, 37, 111-115.	1.9	12
147	Genetic polymorphism of the apolipoprotein B gene locus influences serum LDL cholesterol level in familial hypercholesterolemia. <i>Human Genetics</i> , 1989, 82, 305-7.	3.8	49
148	Absorption and metabolism of cholesterol in familial hypercholesterolemia. <i>Clinical Science</i> , 1989, 76, 297-301.	4.3	14
149	Identification of a deletion in the LDL receptor gene A Finnish type of mutation. <i>FEBS Letters</i> , 1988, 230, 31-34.	2.8	44