

# Philip W Connelly

## List of Publications by Year in descending order

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272  
papers

14,595  
citations

18465

62  
h-index

26591

107  
g-index

277  
all docs

277  
docs citations

277  
times ranked

14117  
citing authors

#	ARTICLE	IF	CITATIONS
1	A major role for VCAM-1, but not ICAM-1, in early atherosclerosis. <i>Journal of Clinical Investigation</i> , 2001, 107, 1255-1262.	3.9	989
2	Effects of a Dietary Portfolio of Cholesterol-Lowering Foods vs Lovastatin on Serum Lipids and C-Reactive Protein. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 502.	3.8	511
3	Paraoxonase: biochemistry, genetics and relationship to plasma lipoproteins. <i>Current Opinion in Lipidology</i> , 1996, 7, 69-76.	1.2	389
4	Dose Response of Almonds on Coronary Heart Disease Risk Factors: Blood Lipids, Oxidized Low-Density Lipoproteins, Lipoprotein(a), Homocysteine, and Pulmonary Nitric Oxide. <i>Circulation</i> , 2002, 106, 1327-1332.	1.6	335
5	The Canadian Trial of Carbohydrates in Diabetes (CCD), a 1-y controlled trial of low-glycemic-index dietary carbohydrate in type 2 diabetes: no effect on glycated hemoglobin but reduction in C-reactive protein. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 114-125.	2.2	300
6	Effects of high- and low-isoflavone soyfoods on blood lipids, oxidized LDL, homocysteine, and blood pressure in hyperlipidemic men and women. <i>American Journal of Clinical Nutrition</i> , 2002, 76, 365-372.	2.2	282
7	Effect on Blood Lipids of Very High Intakes of Fiber in Diets Low in Saturated Fat and Cholesterol. <i>New England Journal of Medicine</i> , 1993, 329, 21-26.	13.9	270
8	Influence of Interferon- $\gamma$ on the Extent and Phenotype of Diet-Induced Atherosclerosis in the LDLR-Deficient Mouse. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2003, 23, 454-460.	1.1	258
9	Direct comparison of a dietary portfolio of cholesterol-lowering foods with a statin in hypercholesterolemic participants <sup>1</sup> $\hat{=}$ 3. <i>American Journal of Clinical Nutrition</i> , 2005, 81, 380-387.	2.2	224
10	Hepatic lipase deficiency. Clinical, biochemical, and molecular genetic characteristics.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1993, 13, 720-728.	3.8	218
11	Glucose Intolerance in Pregnancy and Future Risk of Pre-Diabetes or Diabetes. <i>Diabetes Care</i> , 2008, 31, 2026-2031.	4.3	203
12	C-Reactive Protein and Gestational Diabetes: The Central Role of Maternal Obesity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2003, 88, 3507-3512.	1.8	198
13	Effect of Wheat Bran on Glycemic Control and Risk Factors for Cardiovascular Disease in Type 2 Diabetes. <i>Diabetes Care</i> , 2002, 25, 1522-1528.	4.3	177
14	Effect of a Dietary Portfolio of Cholesterol-Lowering Foods Given at 2 Levels of Intensity of Dietary Advice on Serum Lipids in Hyperlipidemia. <i>JAMA - Journal of the American Medical Association</i> , 2011, 306, 831-9.	3.8	175
15	Assessment of the longer-term effects of a dietary portfolio of cholesterol-lowering foods in hypercholesterolemia. <i>American Journal of Clinical Nutrition</i> , 2006, 83, 582-591.	2.2	160
16	A dietary portfolio approach to cholesterol reduction: Combined effects of plant sterols, vegetable proteins, and viscous fibers in hypercholesterolemia. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 1596-1604.	1.5	159
17	Hyperlipidemia and Atherosclerotic Lesion Development in LDL Receptor <sup>-</sup> Deficient Mice Fed Defined Semipurified Diets With and Without Cholate. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 1938-1944.	1.1	152
18	Influence of C3 Deficiency on Atherosclerosis. <i>Circulation</i> , 2002, 105, 3025-3031.	1.6	151

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19	Glucose Intolerance in Pregnancy and Postpartum Risk of Metabolic Syndrome in Young Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 670-677.	1.8	150
20	Reduced Adiponectin Concentration in Women With Gestational Diabetes: A potential factor in progression to type 2 diabetes. <i>Diabetes Care</i> , 2004, 27, 799-800.	4.3	147
21	Risk Factors for Cardiovascular Disease in Homeless Adults. <i>Circulation</i> , 2005, 111, 2629-2635.	1.6	145
22	Adiponectin and beta cell dysfunction in gestational diabetes: pathophysiological implications. <i>Diabetologia</i> , 2005, 48, 993-1001.	2.9	139
23	Effects of high- and low-isoflavone (phytoestrogen) soy foods on inflammatory biomarkers and proinflammatory cytokines in middle-aged men and women. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 919-924.	1.5	135
24	Apolipoprotein A-I Promotes the Formation of Phosphatidylcholine Core Aldehydes That Are Hydrolyzed by Paraoxonase (PON-1) during High Density Lipoprotein Oxidation with a Peroxynitrite Donor. <i>Journal of Biological Chemistry</i> , 2001, 276, 24473-24481.	1.6	127
25	The effect of combining plant sterols, soy protein, viscous fibers, and almonds in treating hypercholesterolemia. <i>Metabolism: Clinical and Experimental</i> , 2003, 52, 1478-1483.	1.5	127
26	Effect of a very-high-fiber vegetable, fruit, and nut diet on serum lipids and colonic function. <i>Metabolism: Clinical and Experimental</i> , 2001, 50, 494-503.	1.5	124
27	A polymorphism of the angiotensinogen gene associated with variation in blood pressure in a genetic isolate.. <i>Circulation</i> , 1994, 90, 2207-2212.	1.6	123
28	Plasma lipoproteins in familial hepatic lipase deficiency.. <i>Arteriosclerosis (Dallas, Tex )</i> , 1990, 10, 40-48.	4.9	118
29	Common and Rare <i>ABCA1</i> Variants Affecting Plasma HDL Cholesterol. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2000, 20, 1983-1989.	1.1	117
30	A Polymorphism of the Paraoxonase Gene Associated With Variation in Plasma Lipoproteins in a Genetic Isolate. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 89-95.	1.1	115
31	Fetal Sex and Maternal Risk of Gestational Diabetes Mellitus: The Impact of Having a Boy. <i>Diabetes Care</i> , 2015, 38, 844-851.	4.3	112
32	Effect of maternal weight, adipokines, glucose intolerance and lipids on infant birth weight among women without gestational diabetes mellitus. <i>Cmaj</i> , 2012, 184, 1353-1360.	0.9	104
33	Apolipoprotein A-I Q[-2]X causing isolated apolipoprotein A-I deficiency in a family with analphalipoproteinemia.. <i>Journal of Clinical Investigation</i> , 1994, 93, 223-229.	3.9	103
34	The role of hepatic lipase in lipoprotein metabolism. <i>Clinica Chimica Acta</i> , 1999, 286, 243-255.	0.5	101
35	G-protein beta 3 Subunit Gene Splice Variant and Body Fat Distribution in Nunavut Inuit. <i>Genome Research</i> , 1999, 9, 972-977.	2.4	95
36	High-protein diets in hyperlipidemia: effect of wheat gluten on serum lipids, uric acid, and renal function. <i>American Journal of Clinical Nutrition</i> , 2001, 74, 57-63.	2.2	94

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37	Nontraditional cardiovascular risk factors in pediatric metabolic syndrome. <i>Journal of Pediatrics</i> , 2006, 148, 176-182.	0.9	94
38	DHA-enriched high-oleic acid canola oil improves lipid profile and lowers predicted cardiovascular disease risk in the canola oil multicenter randomized controlled trial. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 88-97.	2.2	91
39	Each Degree of Glucose Intolerance in Pregnancy Predicts Distinct Trajectories of $\beta$ -Cell Function, Insulin Sensitivity, and Glycemia in the First 3 Years Postpartum. <i>Diabetes Care</i> , 2014, 37, 3262-3269.	4.3	89
40	Low adiponectin concentration during pregnancy predicts postpartum insulin resistance, beta cell dysfunction and fasting glycaemia. <i>Diabetologia</i> , 2010, 53, 268-276.	2.9	88
41	Association between the FTO rs9939609 polymorphism and the metabolic syndrome in a non-Caucasian multi-ethnic sample. <i>Cardiovascular Diabetology</i> , 2008, 7, 5.	2.7	87
42	$\beta$ -Cell Function Declines Within the First Year Postpartum in Women With Recent Glucose Intolerance in Pregnancy. <i>Diabetes Care</i> , 2010, 33, 1798-1804.	4.3	87
43	Multiple Substrates for Paraoxonase-1 during Oxidation of Phosphatidylcholine by Peroxynitrite. <i>Biochemical and Biophysical Research Communications</i> , 2002, 290, 391-396.	1.0	84
44	Hepatic Lipase Deficiency. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 1998, 35, 547-572.	2.7	82
45	Comparative efficacy and safety of pravastatin, nicotinic acid and the two combined in patients with hypercholesterolemia. <i>American Journal of Cardiology</i> , 1994, 73, 339-345.	0.7	78
46	The Graded Relationship between Glucose Tolerance Status in Pregnancy and Postpartum Levels of Low-Density-Lipoprotein Cholesterol and Apolipoprotein B in Young Women: Implications for Future Cardiovascular Risk. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2010, 95, 4345-4353.	1.8	78
47	Serum Lipids, Lipoproteins, and Risk of Breast Cancer: A Nested Case-Control Study Using Multiple Time Points. <i>Journal of the National Cancer Institute</i> , 2015, 107, djv032-djv032.	3.0	77
48	Specific types of colonic fermentation may raise low-density-lipoprotein-cholesterol concentrations. <i>American Journal of Clinical Nutrition</i> , 1991, 54, 141-147.	2.2	75
49	Paraoxonase-2 Gene (PON2) G148 Variant Associated with Elevated Fasting Plasma Glucose in Noninsulin-Dependent Diabetes Mellitus 1. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 3373-3377.	1.8	75
50	Apolipoprotein A-IV binds $\alpha$ IIb $\beta$ 3 integrin and inhibits thrombosis. <i>Nature Communications</i> , 2018, 9, 3608.	5.8	75
51	Apolipoprotein CIISt. Michael. Familial apolipoprotein CII deficiency associated with premature vascular disease.. <i>Journal of Clinical Investigation</i> , 1987, 80, 1597-1606.	3.9	74
52	Cardiometabolic Implications of Postpartum Weight Changes in the First Year After Delivery. <i>Diabetes Care</i> , 2014, 37, 1998-2006.	4.3	73
53	Glucagon-Like Peptide-2 Regulates Release of Chylomicrons From the Intestine. <i>Gastroenterology</i> , 2014, 147, 1275-1284.e4.	0.6	73
54	Adipokines and Incident Type 2 Diabetes in an Aboriginal Canadian Population. <i>Diabetes Care</i> , 2008, 31, 1410-1415.	4.3	72

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55	Effects of canola and high-oleic acid canola oils on abdominal fat mass in individuals with central obesity. <i>Obesity</i> , 2016, 24, 2261-2268.	1.5	72
56	Genetic variation of intestinal fatty acid-binding protein associated with variation in body mass in aboriginal Canadians. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1996, 81, 4334-4337.	1.8	72
57	Common Genomic Variation in the <i>APOC3</i> Promoter Associated With Variation in Plasma Lipoproteins. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 2753-2758.	1.1	71
58	Isolated Hyperglycemia at 1 Hour on Oral Glucose Tolerance Test in Pregnancy Resembles Gestational Diabetes Mellitus in Predicting Postpartum Metabolic Dysfunction. <i>Diabetes Care</i> , 2008, 31, 1275-1281.	4.3	71
59	Structure of apolipoprotein C-II Toronto, a nonfunctional human apolipoprotein. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1987, 84, 270-273.	3.3	70
60	Paraoxonase-2 Gene (PON2) G148 Variant Associated with Elevated Fasting Plasma Glucose in Noninsulin-Dependent Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1997, 82, 3373-3377.	1.8	69
61	Paraoxonase-1 deficiency in mice predisposes to vascular inflammation, oxidative stress, and thrombogenicity in the absence of hyperlipidemia. <i>Cardiovascular Pathology</i> , 2008, 17, 226-232.	0.7	66
62	Direct comparison of dietary portfolio vs statin on C-reactive protein. <i>European Journal of Clinical Nutrition</i> , 2005, 59, 851-860.	1.3	64
63	Paraoxonase-1 does not reduce or modify oxidation of phospholipids by peroxynitrite. <i>Free Radical Biology and Medicine</i> , 2005, 38, 164-174.	1.3	64
64	Ethnicity Modifies the Effect of Obesity on Insulin Resistance in Pregnancy: A Comparison of Asian, South Asian, and Caucasian Women. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2006, 91, 93-97.	1.8	64
65	First-Trimester Maternal Abdominal Adiposity Predicts Dysglycemia and Gestational Diabetes Mellitus in Midpregnancy. <i>Diabetes Care</i> , 2016, 39, 61-64.	4.3	64
66	Genetic variation in paraoxonase-1 and paraoxonase-2 is associated with variation in plasma lipoproteins in Alberta Hutterites. <i>Atherosclerosis</i> , 1998, 139, 131-136.	0.4	62
67	Lifestyle Variables, Non-traditional Cardiovascular Risk Factors, and the Metabolic Syndrome in an Aboriginal Canadian Population. <i>Obesity</i> , 2006, 14, 500-508.	1.5	62
68	Are Canadian Inuit at increased genetic risk for coronary heart disease?. <i>Journal of Molecular Medicine</i> , 1997, 75, 364-370.	1.7	61
69	Absence of association between genetic variation in the <i>LIPC</i> gene promoter and plasma lipoproteins in three Canadian populations. <i>Atherosclerosis</i> , 1999, 146, 153-160.	0.4	61
70	Pre-gravid physical activity and reduced risk of glucose intolerance in pregnancy: the role of insulin sensitivity. <i>Clinical Endocrinology</i> , 2009, 70, 615-622.	1.2	61
71	Multiple Genetic Determinants of Variation of Plasma Lipoproteins in Alberta Hutterites. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1995, 15, 861-871.	1.1	61
72	The impact of diabetes on cardiovascular risk factors and outcomes in a native Canadian population. <i>Diabetes Research and Clinical Practice</i> , 2002, 55, 165-173.	1.1	60

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73	Adding monounsaturated fatty acids to a dietary portfolio of cholesterol-lowering foods in hypercholesterolemia. <i>Cmaj</i> , 2010, 182, 1961-1967.	0.9	59
74	Decreased high-molecular-weight adiponectin in gestational diabetes: implications for the pathophysiology of Type 2 diabetes. <i>Diabetic Medicine</i> , 2007, 24, 245-252.	1.2	58
75	Common Genomic Variants Associated With Variation in Plasma Lipoproteins in Young Aboriginal Canadians. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1997, 17, 1060-1066.	1.1	58
76	V677 mutation of methylenetetrahydrofolate reductase and cardiovascular disease in Canadian Inuit. <i>Lancet, The</i> , 1997, 349, 1221-1222.	6.3	56
77	Combined effects of a dietary portfolio of plant sterols, vegetable protein, viscous fibre and almonds on LDL particle size. <i>British Journal of Nutrition</i> , 2004, 92, 657-663.	1.2	56
78	Association of Apolipoprotein B with Incident Type 2 Diabetes in an Aboriginal Canadian Population <sup>1</sup> . <i>Clinical Chemistry</i> , 2010, 56, 666-670.	1.5	56
79	Oxidative Stress Is Markedly Elevated in Lecithin:Cholesterol Acyltransferase-deficient Mice and Is Paradoxically Reversed in the Apolipoprotein E Knockout Background in Association with a Reduction in Atherosclerosis. <i>Journal of Biological Chemistry</i> , 2002, 277, 11715-11720.	1.6	55
80	Metabolic syndrome and its components as predictors of incident type 2 diabetes mellitus in an Aboriginal community. <i>Cmaj</i> , 2009, 180, 617-624.	0.9	55
81	Genetic polymorphisms of tumor necrosis factor- $\alpha$ modify the association between dietary polyunsaturated fatty acids and fasting HDL-cholesterol and apo A-I concentrations. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 768-774.	2.2	51
82	Lecithin:Cholesterol Acyltransferase Deficiency Protects against Cholesterol-induced Hepatic Endoplasmic Reticulum Stress in Mice. <i>Journal of Biological Chemistry</i> , 2012, 287, 20755-20768.	1.6	51
83	A HEPATIC LIPASE GENE MUTATION ASSOCIATED WITH HERITABLE LIPOLYTIC DEFICIENCY. <i>Journal of Clinical Endocrinology and Metabolism</i> , 1991, 72, 730-732.	1.8	50
84	Combined effect of vegetable protein (soy) and soluble fiber added to a standard cholesterol-lowering diet. <i>Metabolism: Clinical and Experimental</i> , 1999, 48, 809-816.	1.5	50
85	Relation of waist circumference and glycemic status to C-reactive protein in the Sandy Lake Oji-Cree. <i>International Journal of Obesity</i> , 2003, 27, 347-354.	1.6	50
86	Diets Enriched with Conventional or High-Oleic Acid Canola Oils Lower Atherogenic Lipids and Lipoproteins Compared to a Diet with a Western Fatty Acid Profile in Adults with Central Adiposity. <i>Journal of Nutrition</i> , 2019, 149, 471-478.	1.3	50
87	Prospective Associations of Vitamin D Status With $\beta$ -Cell Function, Insulin Sensitivity, and Glycemia: The Impact of Parathyroid Hormone Status. <i>Diabetes</i> , 2014, 63, 3868-3879.	0.3	49
88	The Impact of Chronic Liraglutide Therapy on Glucagon Secretion in Type 2 Diabetes: Insight From the LIBRA Trial. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 3702-3709.	1.8	49
89	Maternal Serum Prolactin and Prediction of Postpartum $\beta$ -Cell Function and Risk of Prediabetes/Diabetes. <i>Diabetes Care</i> , 2016, 39, 1250-1258.	4.3	49
90	Non-Alcoholic Fatty Liver Disease in Early Pregnancy Predicts Dysglycemia in Mid-Pregnancy: Prospective Study. <i>American Journal of Gastroenterology</i> , 2016, 111, 665-670.	0.2	49

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91	Elevated levels of plasma triglycerides are associated with histologically defined premenopausal breast cancer risk. <i>Nutrition and Cancer</i> , 1997, 27, 284-292.	0.9	48
92	ABCC6 gene polymorphism associated with variation in plasma lipoproteins. <i>Journal of Human Genetics</i> , 2001, 46, 699-705.	1.1	48
93	Effect of plant sterols in combination with other cholesterol-lowering foods. <i>Metabolism: Clinical and Experimental</i> , 2008, 57, 130-139.	1.5	48
94	Successful Outcome in Severe Pregnancy-Associated Hyperlipemia: A Case Report and Literature Review. <i>American Journal of the Medical Sciences</i> , 1995, 309, 213-218.	0.4	47
95	Genetic Variation on Chromosome 1 Associated With Variation in Body Fat Distribution in Men. <i>Circulation</i> , 1995, 92, 1089-1093.	1.6	47
96	Elevated C-reactive protein in Native Canadian children: an ominous early complication of childhood obesity. <i>Diabetes, Obesity and Metabolism</i> , 2006, 8, 483-491.	2.2	46
97	Cigarette smoking and cardiovascular risk factors among Aboriginal Canadian youths. <i>Cmaj</i> , 2005, 173, 885-889.	0.9	45
98	Lecithin Cholesterol Acyltransferase Null Mice Are Protected from Diet-induced Obesity and Insulin Resistance in a Gender-specific Manner through Multiple Pathways. <i>Journal of Biological Chemistry</i> , 2011, 286, 17809-17820.	1.6	45
99	G-Protein Estrogen Receptor as a Regulator of Low-Density Lipoprotein Cholesterol Metabolism. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2015, 35, 213-221.	1.1	45
100	High-oleic canola oil consumption enriches LDL particle cholesteryl oleate content and reduces LDL proteoglycan binding in humans. <i>Atherosclerosis</i> , 2015, 238, 231-238.	0.4	45
101	Vitamin D and Parathyroid Hormone Status in Pregnancy: Effect on Insulin Sensitivity, $\beta$ -cell Function, and Gestational Diabetes Mellitus. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2014, 99, 4506-4513.	1.8	44
102	Evaluation of Circulating Determinants of Beta-Cell Function in Women With and Without Gestational Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 2683-2691.	1.8	44
103	Human hepatic lipase mutations and polymorphisms. <i>Human Mutation</i> , 1992, 1, 320-324.	1.1	43
104	Effect of Wheat Bran on Serum Lipids: Influence of Particle Size and Wheat Protein. <i>Journal of the American College of Nutrition</i> , 1999, 18, 159-165.	1.1	42
105	Determination of lipoprotein(a) kringle repeat number from genomic DNA: copy number variation genotyping using qPCR. <i>Journal of Lipid Research</i> , 2009, 50, 768-772.	2.0	42
106	Homocysteine, lipoprotein(a), and restenosis after percutaneous transluminal coronary angioplasty: A prospective study. <i>American Heart Journal</i> , 2000, 140, 272-278.	1.2	41
107	Hypoadiponectinaemia in South Asian women during pregnancy: evidence of ethnic variation in adiponectin concentration. <i>Diabetic Medicine</i> , 2004, 21, 388-392.	1.2	41
108	Cystatin C is associated with cardiovascular risk factors and metabolic syndrome in Aboriginal youth. <i>Pediatric Nephrology</i> , 2007, 22, 1007-1013.	0.9	41



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109	Hypertriglyceridemia in Lecithin-cholesterol Acyltransferase-deficient Mice Is Associated with Hepatic Overproduction of Triglycerides, Increased Lipogenesis, and Improved Glucose Tolerance. <i>Journal of Biological Chemistry</i> , 2004, 279, 7636-7642.	1.6	40
110	RE: Serum Lipids, Lipoproteins, and Risk of Breast Cancer: A Nested Case-Control Study Using Multiple Time Points. <i>Journal of the National Cancer Institute</i> , 2016, 108, djw126.	3.0	40
111	The apolipoprotein E gene and the serum low-density lipoprotein cholesterol response to dietary fiber. <i>Metabolism: Clinical and Experimental</i> , 1993, 42, 585-593.	1.5	39
112	A Novel in Vivo Lecithin-Cholesterol Acyltransferase (LCAT)-Deficient Mouse Expressing Predominantly LpX Is Associated with Spontaneous Glomerulopathy. <i>American Journal of Pathology</i> , 2004, 165, 1269-1278.	1.9	39
113	Association between the -455T>C promoter polymorphism of the APOC3 gene and the metabolic syndrome in a multi-ethnic sample. <i>BMC Medical Genetics</i> , 2007, 8, 80.	2.1	39
114	HNF1A G319S variant, active cigarette smoking and incident type 2 diabetes in Aboriginal Canadians: a population-based epidemiological study. <i>BMC Medical Genetics</i> , 2011, 12, 1.	2.1	39
115	SDS-glycerol polyacrylamide gel electrophoresis of plasma apolipoproteins. <i>Lipids and Lipid Metabolism</i> , 1982, 711, 245-251.	2.6	38
116	Effect of psyllium in hypercholesterolemia at two monounsaturated fatty acid intakes. <i>American Journal of Clinical Nutrition</i> , 1997, 65, 1524-1533.	2.2	38
117	Adiponectin in a Native Canadian Population Experiencing Rapid Epidemiological Transition. <i>Diabetes Care</i> , 2003, 26, 3219-3225.	4.3	38
118	Paraoxonase-1 reduces monocyte chemotaxis and adhesion to endothelial cells due to oxidation of palmitoyl, linoleoyl glycerophosphorylcholine. <i>Cardiovascular Research</i> , 2003, 57, 225-231.	1.8	38
119	Pre-procedural plasma levels of C-reactive protein and interleukin-6 do not predict late coronary angiographic restenosis after elective stenting. <i>European Heart Journal</i> , 2004, 25, 1029-1035.	1.0	38
120	Association and linkage of LDLR gene variation with variation in plasma low density lipoprotein cholesterol. <i>Journal of Human Genetics</i> , 1998, 43, 153-159.	1.1	37
121	The effect of serum lipids and oxidized low-density lipoprotein of supplementing self-selected low-fat diets with soluble-fiber, soy, and vegetable protein foods. <i>Metabolism: Clinical and Experimental</i> , 2000, 49, 67-72.	1.5	37
122	Characterization of peroxynitrite-oxidized low density lipoprotein binding to human CD36. <i>Atherosclerosis</i> , 2001, 155, 19-28.	0.4	37
123	Low Serum Levels of High-Molecular Weight Adiponectin in Indo-Asian Women During Pregnancy: Evidence of ethnic variation in adiponectin isoform distribution. <i>Diabetes Care</i> , 2006, 29, 1377-1379.	4.3	37
124	Interaction between variant apolipoproteins C-II and E that affects plasma lipoprotein concentrations.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1991, 11, 1303-1309.	3.8	36
125	A gene-gender interaction affecting plasma lipoproteins in a genetic isolate.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1994, 14, 671-678.	3.8	35
126	Compound heterozygosity for mutant hepatic lipase in familial hepatic lipase deficiency. <i>Biochemical and Biophysical Research Communications</i> , 1991, 179, 78-84.	1.0	34



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127	CORNEAL LIPID DEPOSITION IN CUBAN TREE FROGS (OSTEOPILUS SEPTENTRIONALIS) AND ITS RELATIONSHIP TO SERUM LIPIDS: AN EXPERIMENTAL STUDY. <i>Journal of Zoo and Wildlife Medicine</i> , 2001, 32, 305-319.	0.3	34
128	Maternal Pregravid Weight Is the Primary Determinant of Serum Leptin and Its Metabolic Associations in Pregnancy, Irrespective of Gestational Glucose Tolerance Status. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 4148-4155.	1.8	34
129	Angiotensinogen Gene Variation Associated With Variation in Blood Pressure in Aboriginal Canadians. <i>Hypertension</i> , 1997, 29, 1073-1077.	1.3	34
130	Intestinal fatty acid-binding protein variation associated with variation in the response of plasma lipoproteins to dietary fibre. <i>European Journal of Clinical Investigation</i> , 1997, 27, 857-862.	1.7	33
131	The Garden of Eden—plant based diets, the genetic drive to conserve cholesterol and its implications for heart disease in the 21st century. <i>Comparative Biochemistry and Physiology Part A, Molecular &amp; Integrative Physiology</i> , 2003, 136, 141-151.	0.8	33
132	An abnormal screening glucose challenge test in pregnancy predicts postpartum metabolic dysfunction, even when the antepartum oral glucose tolerance test is normal. <i>Clinical Endocrinology</i> , 2009, 71, 208-214.	1.2	33
133	Effect of core composition and particle size of lipid emulsions on apolipoprotein transfer of plasma lipoproteins in vivo. <i>Lipids and Lipid Metabolism</i> , 1981, 666, 80-89.	2.6	32
134	Enhanced Cellular Uptake of Remnant High-Density Lipoprotein Particles. <i>Circulation Research</i> , 2008, 103, 159-166.	2.0	32
135	NF- $\kappa$ B $\Delta$ 94Ins/Del ATTC polymorphism modifies the association between dietary polyunsaturated fatty acids and HDL-cholesterol in two distinct populations. <i>Atherosclerosis</i> , 2009, 204, 465-470.	0.4	32
136	Interactions between dietary oil treatments and genetic variants modulate fatty acid ethanolamides in plasma and body weight composition. <i>British Journal of Nutrition</i> , 2016, 115, 1012-1023.	1.2	32
137	Long-term effect of soluble-fiber foods on postprandial fat metabolism in dyslipidemic subjects with apo E3 and apo E4 genotypes. <i>American Journal of Clinical Nutrition</i> , 1997, 66, 584-590.	2.2	31
138	Expansive remodeling in venous bypass grafts: Novel implications for vein graft disease. <i>Atherosclerosis</i> , 2008, 196, 580-589.	0.4	31
139	The Antepartum Glucose Values that Predict Neonatal Macrosomia Differ from Those that Predict Postpartum Prediabetes or Diabetes: Implications for the Diagnostic Criteria for Gestational Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2009, 94, 840-845.	1.8	31
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