Peter Jh Jones

List of Publications by Year in Descending Order

330 papers	14,690 citations	63 h-index	106 g-index
346 ext. papers	16,159 ext. citations	4.8 avg, IF	6.62 L-index

#	Paper	IF	Citations
330	Remote Ecological Monitoring with Smartphones and Tasker. *Journal of Fish and Wildlife Management*, **2021**, 12, 163-173	0.7	
329	Faba bean meal, starch or protein fortification of durum wheat pasta differentially influence noodle composition, starch structure and in vitro digestibility. *Food Chemistry*, **2021**, 349, 129167	8.5	9
328	Acute effects of extruded pea fractions on glycemic response, insulin, appetite, and food intake in healthy young adults, results of a double-blind, randomized crossover trial. *Applied Physiology, Nutrition and Metabolism*, **2021**, 46, 1126-1132	3	1
327	Canola Oil **2020**, 1-63		0
326	Nutrigenetics and Blood Cholesterol Levels in Response to Plant Sterols **2020**, 227-230		0
325	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. *Journal of Steroid Biochemistry and Molecular Biology*, **2019**, 190, 115-125	5.1	13
324	Dietary fatty acid profile influences circulating and tissue fatty acid ethanolamide concentrations in a tissue-specific manner in male Syrian hamsters. *Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids*, **2019**, 1864, 1563-1579	5	5
323	Common Variants in Lipid Metabolism-Related Genes Associate with Fat Mass Changes in Response to Dietary Monounsaturated Fatty Acids in Adults with Abdominal Obesity. *Journal of Nutrition*, **2019**, 149, 1749-1756	4.1	5
322	Economic modeling for improved prediction of saving estimates in healthcare costs from consumption of healthy foods: the Mediterranean-style diet case study. *Food and Nutrition Research*, **2019**, 63,	3.1	4
321	The Manitoba Personalized Lifestyle Research (TMPLR) study protocol: a multicentre bidirectional observational cohort study with administrative health record linkage investigating the interactions between lifestyle and health in Manitoba, Canada. *BMJ Open*, **2019**, 9, e023318	3	1
320	Cocoa flavanols and blood pressure reduction: Is there enough evidence to support a health claim in the United States?. *Trends in Food Science and Technology*, **2019**, 83, 203-210	15.3	7
319	Low-Glycemic Foods: Pulses **2019**, 437-445		1
318	CYP7A1-rs3808607: a single nucleotide polymorphism associated with cholesterol response to functional foods. *Current Opinion in Food Science*, **2018**, 20, 19-23	9.8	1
317	Saturated Fats from Butter but Not from Cheese Increase HDL-Mediated Cholesterol Efflux Capacity from J774 Macrophages in Men and Women with Abdominal Obesity. *Journal of Nutrition*, **2018**, 148, 573-580	4.1	9
316	Diets Low in Saturated Fat with Different Unsaturated Fatty Acid Profiles Similarly Increase Serum-Mediated Cholesterol Efflux from THP-1 Macrophages in a Population with or at Risk for Metabolic Syndrome: The Canola Oil Multicenter Intervention Trial. *Journal of Nutrition*, **2018**, 148, 721-728	4.1	7
315	Oleoylethanolamide: The role of a bioactive lipid amide in modulating eating behaviour. *Obesity Reviews*, **2018**, 19, 178-197	10.6	26
314	Modulating Sterol Concentrations in Infant Formula Influences Cholesterol Absorption and Synthesis in the Neonatal Piglet. *Nutrients*, **2018**, 10,	6.7	6

313	Triacylglycerol-Lowering Effect of Docosahexaenoic Acid Is Not Influenced by Single-Nucleotide Polymorphisms Involved in Lipid Metabolism in Humans. *Lipids*, **2018**, 53, 897-908	1.6	4
312	Dietary fatty acids augment tissue levels of n-acylethanolamines in n-acylphosphatidylethanolamine phospholipase D (NAPE-PLD) knockout mice. *Journal of Nutritional Biochemistry*, **2018**, 62, 134-142	6.3	6
311	Best practices for the design, laboratory analysis, and reporting of trials involving fatty acids. *American Journal of Clinical Nutrition*, **2018**, 108, 211-227	7	84
310	Comparison of the impact of SFAs from cheese and butter on cardiometabolic risk factors: a randomized controlled trial. *American Journal of Clinical Nutrition*, **2017**, 105, 800-809	7	54
309	Fatty acid amide hydrolase (FAAH) regulates hypercapnia/ischemia-induced increases in n-acylethanolamines in mouse brain. *Journal of Neurochemistry*, **2017**, 142, 662-671	6	9
308	Lipoprotein (a) levels and Risk of Cardiovascular Disease Events in Diabetes Mellitus and Prediabetes: The Atherosclerosis Risk in Communities Study. *Journal of Clinical Lipidology*, **2017**, 11, 779-780	4.8	
307	Thyroid Hormone Status in Sitosterolemia Is Modified by Ezetimibe. *Journal of Pediatrics*, **2017**, 188, 198-204.e1	3.6	5
306	Polycystic Kidney Disease with Hyperinsulinemic Hypoglycemia Caused by a Promoter Mutation in Phosphomannomutase 2. *Journal of the American Society of Nephrology: JASN*, **2017**, 28, 2529-2539	12.7	73
305	Effect of ezetimibe on low- and high-density lipoprotein subclasses in sitosterolemia. *Atherosclerosis*, **2017**, 260, 27-33	3.1	5
304	Oleic acid-derived oleoylethanolamide: A nutritional science perspective. *Progress in Lipid Research*, **2017**, 67, 1-15	14.3	61
303	Best practices for design and implementation of human clinical trials studying dietary oils. *Progress in Lipid Research*, **2017**, 65, 1-11	14.3	5
302	Relationship Between Circulating Fatty Acids and Fatty Acid Ethanolamide Levels After a Single 2-h Dietary Fat Feeding in Male Sprague-Dawley Rats : Elevated levels of oleoylethanolamide, palmitoylethanolamide, linoleoylethanolamide, arachidonoylethanolamide and docosahexanoylethanolamide after a single 2h dietary fat feeding in male Sprague Dawley rats.	1.6	5
301	Dietary Fatty Acid Composition Modulates Obesity and Interacts with Obesity-Related Genes. *Lipids* , **2017**, 52, 803-822	1.6	34
300	Chlorogenic acid from coffee beans: evaluating the evidence for a blood pressure-regulating health claim. *Nutrition Reviews*, **2017**, 75, 114-133	6.4	17
299	Canadian Potential Healthcare and Societal Cost Savings from Consumption of Pulses: A Cost-Of-Illness Analysis. *Nutrients*, **2017**, 9,	6.7	21
298	Dietary high oleic canola oil supplemented with docosahexaenoic acid attenuates plasma proprotein convertase subtilisin kexin type 9 (PCSK9) levels in participants with cardiovascular disease risk: A randomized control trial. *Vascular Pharmacology*, **2016**, 87, 60-65	5.9	10
297	Effects of canola and high-oleic-acid canola oils on abdominal fat mass in individuals with central obesity. *Obesity*, **2016**, 24, 2261-2268	8	51
296	A randomised controlled trial of laser scanning and casting for the construction of ankle-foot orthoses. *Prosthetics and Orthotics International*, **2016**, 40, 253-61	1.5	5

295	Docosahexaenoic Acid Attenuates Cardiovascular Risk Factors via a Decline in Proprotein Convertase Subtilisin/Kexin Type 9 (PCSK9) Plasma Levels. *Lipids*, **2016**, 51, 75-83	1.6	11
294	Current Evidence Supporting the Link Between Dietary Fatty Acids and Cardiovascular Disease. *Lipids*, **2016**, 51, 507-17	1.6	105
293	High-Molecular-Weight Glucan Decreases Serum Cholesterol Differentially Based on the CYP7A1 rs3808607 Polymorphism in Mildly Hypercholesterolemic Adults. *Journal of Nutrition*, **2016**, 146, 720-7	4.1	35
292	Type 1 diabetes: treat the symptoms or cure the disease?. *Biochemist*, **2016**, 38, 5-9	0.5	
291	Health Claims and Nutrition Marketing **2016**, 287-302		0
290	High Molecular Weight Barley Glucan Alters Gut Microbiota Toward Reduced Cardiovascular Disease Risk. *Frontiers in Microbiology*, **2016**, 7, 129	5.7	101
289	Interactions between Obesity Status and Dietary Intake of Monounsaturated and Polyunsaturated Oils on Human Gut Microbiome Profiles in the Canola Oil Multicenter Intervention Trial (COMIT). *Frontiers in Microbiology*, **2016**, 7, 1612	5.7	50
288	Common Variants in Cholesterol Synthesis- and Transport-Related Genes Associate with Circulating Cholesterol Responses to Intakes of Conventional Dairy Products in Healthy Individuals. *Journal of Nutrition*, **2016**, 146, 1008-16	4.1	8
287	Testosterone undecanoate improves sexual function in men with type 2 diabetes and severe hypogonadism: results from a 30-week randomized placebo-controlled study. *BJU International*, **2016**, 118, 804-813	5.6	38
286	Desaturation index versus isotopically measured de novo lipogenesis as an indicator of acute systemic lipogenesis. *BMC Research Notes*, **2015**, 8, 49	2.3	10
285	Nutrigenetics of cholesterol metabolism: observational and dietary intervention studies in the postgenomic era. *Nutrition Reviews*, **2015**, 73, 523-43	6.4	29
284	Compassion and diversity: are we getting it right?. *Veterinary Record*, **2015**, 176, 416-7	0.9	
283	London's Underground Spaces: Representing the Victorian City, 1840–1915. *Journal of Victorian Culture*, **2015**, 20, 137-140	0.1	
282	Lathosterol-to-cholesterol ratio in serum predicts cholesterol-lowering response to plant sterol consumption in a dual-center, randomized, single-blind placebo-controlled trial. *American Journal of Clinical Nutrition*, **2015**, 101, 432-9	7	21
281	Curcumin and cancer: barriers to obtaining a health claim. *Nutrition Reviews*, **2015**, 73, 155-65	6.4	129
280	Cholesterol ester transfer protein polymorphism rs5882 is associated with triglyceride-lowering in response to plant sterol consumption. *Applied Physiology, Nutrition and Metabolism*, **2015**, 40, 846-9	3	10
279	CYP7A1-rs3808607 and APOE isoform associate with LDL cholesterol lowering after plant sterol consumption in a randomized clinical trial. *American Journal of Clinical Nutrition*, **2015**, 102, 951-7	7	25
278	Safety, Health, and Methodological Aspects of Plant Sterols and Stanols. *Journal of AOAC INTERNATIONAL*, **2015**, 98, 671-673	1.7	1

277	Regulatory Aspects Related to Plant Sterol and Stanol Supplemented Foods. *Journal of AOAC INTERNATIONAL*, **2015**, 98, 750-756	1.7	16
276	High-oleic canola oil consumption enriches LDL particle cholesteryl oleate content and reduces LDL proteoglycan binding in humans. *Atherosclerosis*, **2015**, 238, 231-8	3.1	38
275	Ezetimibe reduces plant sterol accumulation and favorably increases platelet count in sitosterolemia. *Journal of Pediatrics*, **2015**, 166, 125-31	3.6	29
274	Economic benefits of the Mediterranean-style diet consumption in Canada and the United States. *Food and Nutrition Research*, **2015**, 59, 27541	3.1	23
273	Partial Meal Replacement Plan and Quality of the Diet at 1 Year: Action for Health in Diabetes (Look AHEAD) Trial. *Journal of the Academy of Nutrition and Dietetics*, **2015**, 115, 731-742	3.9	23
272	Green tea catechins and cardiovascular disease risk factors: Should a health claim be made by the United States Food and Drug Administration?. *Trends in Food Science and Technology*, **2015**, 41, 188-197	15.3	15
271	Cholesterol-lowering properties of oat β-glucan and the promotion of cardiovascular health: did Health Canada make the right call?. *Applied Physiology, Nutrition and Metabolism*, **2015**, 40, 535-42	3	11
270	Nutrient essentiality revisited. *Journal of Functional Foods*, **2015**, 14, 203-209	5.1	16
269	Effects of Canola and Vegetable Oil Blends on Reactive Hyperemia Index (RHI) in Adults at Risk for Metabolic Syndrome (MetS). *FASEB Journal*, **2015**, 29, LB293	0.9	
268	Development and Validation of a Dietary Portfolio Score for use Among Hypercholesterolemic Individuals. *FASEB Journal*, **2015**, 29, 905.8	0.9	
267	Correspondence between effects of dietary cholesterol versus plant sterols on plasma cholesterol responsiveness and cholesterol trafficking in healthy humans. *FASEB Journal*, **2015**, 29, 248.5	0.9	
266	Response to commentary on a trial comparing krill oil versus fish oil. *Lipids in Health and Disease*, **2014**, 13, 17	4.4	4
265	Plant sterols and plant stanols in the management of dyslipidaemia and prevention of cardiovascular disease. *Atherosclerosis*, **2014**, 232, 346-60	3.1	330
264	Methodological considerations for the harmonization of non-cholesterol sterol bio-analysis. *Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences*, **2014**, 957, 116-22	3.2	43
263	Fish oil for the reduction of atrial fibrillation recurrence, inflammation, and oxidative stress. *Journal of the American College of Cardiology*, **2014**, 64, 1441-8	15.1	62
262	DHA-enriched high-oleic acid canola oil improves lipid profile and lowers predicted cardiovascular disease risk in the canola oil multicenter randomized controlled trial. *American Journal of Clinical Nutrition*, **2014**, 100, 88-97	7	67
261	Deconstructing the Paleolithic Diet: Components that Reduce Cardiovascular Disease Risk. *Current Nutrition Reports*, **2014**, 3, 149-161	6	2
260	Plasma fatty acid changes following consumption of dietary oils containing n-3, n-6, and n-9 fatty acids at different proportions: preliminary findings of the Canola Oil Multicenter Intervention Trial (COMIT). *Trials*, **2014**, 15, 136	2.8	31

259	Water dispersible plant sterol formulation shows improved effect on lipid profile compared to plant sterol esters. *Journal of Functional Foods*, **2014**, 6, 280-289	5.1	16
258	Implementing phytosterols into medical practice as a cholesterol-lowering strategy: overview of efficacy, effectiveness, and safety. *Canadian Journal of Cardiology*, **2014**, 30, 1225-32	3.8	58
257	Dairy product consumption has no impact on biomarkers of inflammation among men and women with low-grade systemic inflammation. *Journal of Nutrition*, **2014**, 144, 1760-7	4.1	32
256	Modulation of plasma N-acylethanolamine levels and physiological parameters by dietary fatty acid composition in humans. *Journal of Lipid Research*, **2014**, 55, 2655-64	6.3	30
255	The effect of cholesteryl ester transfer protein inhibition on lipids, lipoproteins, and markers of HDL function after an acute coronary syndrome: the dal-ACUTE randomized trial. *European Heart Journal*, **2014**, 35, 1792-800	9.5	66
254	Consumption of a dietary portfolio of cholesterol lowering foods improves blood lipids without affecting concentrations of fat soluble compounds. *Nutrition Journal*, **2014**, 13, 101	4.3	11
253	Phytosterols protect against diet-induced hypertriglyceridemia in Syrian golden hamsters. *Lipids in Health and Disease*, **2014**, 13, 5	4.4	21
252	Nutrient essentiality revisited (LB407). *FASEB Journal*, **2014**, 28, LB407	0.9	
251	A prospective study of one-year clinical outcomes utilizing a composite three-dimensional device with a tissue-separating layer for repair of primary ventral and small incisional hernia. *Surgical Technology International*, **2014**, 24, 195-202	0.8	3
250	Safety, tolerability, pharmacokinetics, and pharmacodynamics of multiple rising doses of empagliflozin in patients with type 2 diabetes mellitus. *Diabetes Therapy*, **2013**, 4, 331-45	3.6	82
249	Correlates of reactive hyperemic index in men and postmenopausal women. *Vascular Medicine*, **2013**, 18, 340-6	3.3	7
248	Cholesterol-lowering efficacy of plant sterols/stanols provided in capsule and tablet formats: results of a systematic review and meta-analysis. *Journal of the Academy of Nutrition and Dietetics*, **2013**, 113, 1494-1503	3.9	59
247	Effect of dietary sphingomyelin on absorption and fractional synthetic rate of cholesterol and serum lipid profile in humans. *Lipids in Health and Disease*, **2013**, 12, 125	4.4	31
246	Enhanced increase of omega-3 index in healthy individuals with response to 4-week n-3 fatty acid supplementation from krill oil versus fish oil. *Lipids in Health and Disease*, **2013**, 12, 178	4.4	106
245	Dietary oils and FADS1-FADS2 genetic variants modulate [13C]□linolenic acid metabolism and plasma fatty acid composition. *American Journal of Clinical Nutrition*, **2013**, 97, 195-207	7	90
244	Lactobacillus fermentum and Lactobacillus amylovorus as probiotics alter body adiposity and gut microflora in healthy persons. *Journal of Functional Foods*, **2013**, 5, 116-123	5.1	77
243	Fatty acid ethanolamides modulate CD36-mRNA through dietary fatty acid manipulation in Syrian Golden hamsters. *Applied Physiology, Nutrition and Metabolism*, **2013**, 38, 870-8	3	10
242	Non-cholesterol sterols and cholesterol metabolism in sitosterolemia. *Atherosclerosis*, **2013**, 231, 291-9	3.1	49

241	Phytosterols and Cardiovascular Disease **2013**, 171-181		2
240	Is category AA status assigned to soy protein and coronary heart disease risk reduction health claim by the United States Food and Drug Administration still justifiable?. *Trends in Food Science and Technology*, **2013**, 30, 121-132	15.3	8
239	Evidence of health benefits of canola oil. *Nutrition Reviews*, **2013**, 71, 370-85	6.4	134
238	Gazing into the crystal ball: future considerations for ensuring sustained growth of the functional food and nutraceutical marketplace. *Nutrition Research Reviews*, **2013**, 26, 12-21	7	8
237	Horse passport survey. *Veterinary Record*, **2013**, 172, 370	0.9	0
236	Nutrition economics - food as an ally of public health. *British Journal of Nutrition*, **2013**, 109, 777-84	3.6	24
235	Using stable isotopes to trace diet-induced shifts in pathways of lipid metabolism. *Lipid Technology*, **2013**, 25, 63-66		1
234	Lathosterol to cholesterol ratio in serum predicts cholesterol lowering response to plant sterol therapy in a dual center, randomized, single-blind placebo controlled trial.. *FASEB Journal*, **2013**, 27, 1057.15	0.9	
233	High dose trans-10,cis-12 CLA increases lean body mass in hamsters, but elevates levels of plasma lipids and liver enzyme biomarkers. *Lipids*, **2012**, 47, 39-46	1.6	8
232	Health economics and nutrition: a review of published evidence. *Nutrition Reviews*, **2012**, 70, 693-708	6.4	27
231	Evidence for using alpha-lipoic acid in reducing lipoprotein and inflammatory related atherosclerotic risk. *Journal of Dietary Supplements*, **2012**, 9, 116-27	2.3	10
230	The social consequences of transport decision-making: clarifying concepts, synthesising knowledge and assessing implications. *Journal of Transport Geography*, **2012**, 21, 4-16	5.2	155
229	Limitations of lathosterol to plant sterol ratios and serum plant sterols as surrogate markers for cholesterol absorption during plant sterol supplementation. *Nutrition, Metabolism and Cardiovascular Diseases*, **2012**, 22, e21	4.5	7
228	Quantitative analysis of multiple fatty acid ethanolamides using ultra-performance liquid chromatography-tandem mass spectrometry. *Prostaglandins Leukotrienes and Essential Fatty Acids*, **2012**, 87, 189-95	2.8	22
227	Decreased plasma cholesterol concentrations after PUFA-rich diets are not due to reduced cholesterol absorption/synthesis. *Lipids*, **2012**, 47, 1063-71	1.6	20
226	Effect of high-oleic canola and flaxseed oils on energy expenditure and body composition in hypercholesterolemic subjects. *Metabolism: Clinical and Experimental*, **2012**, 61, 1598-605	12.7	23
225	Plasma noncholesterol sterols: current uses, potential and need for standardization. *Current Opinion in Lipidology*, **2012**, 23, 241-247	4.4	28
224	Serum lipids, plant sterols, and cholesterol kinetic responses to plant sterol supplementation in phytosterolemia heterozygotes and control individuals. *American Journal of Clinical Nutrition*, **2012**, 95, 837-44	7	28

223	Bovine TB and badger culling. *Veterinary Record*, **2012**, 171, 629	0.9	
222	Blood pressure lowering effect of a pea protein hydrolysate in hypertensive rats and humans. *Journal of Agricultural and Food Chemistry*, **2011**, 59, 9854-60	5.7	84
221	Evaluation of methods for the determination of cholesterol absorption and synthesis in humans. *Atherosclerosis*, **2011**, 218, 253-62	3.1	23
220	Plant Sterols **2011**, 535-542		1
219	Cholesterol-lowering effects of oat β-glucan. *Nutrition Reviews*, **2011**, 69, 299-309	6.4	199
218	Dietary monounsaturated fatty acids are protective against metabolic syndrome and cardiovascular disease risk factors. *Lipids*, **2011**, 46, 209-28	1.6	329
217	Phytosterols in human nutrition: Type, formulation, delivery, and physiological function. *European Journal of Lipid Science and Technology*, **2011**, 113, 1427-1432	3	51
216	Action of plant sterol intervention on sterol kinetics in hypercholesterolemic men with high versus low basal circulatory plant sterol concentrations. *Journal of the American College of Nutrition*, **2011**, 30, 155-65	3.5	5
215	Whole and fractionated yellow pea flours modulate insulin, glucose, oxygen consumption, and the caecal microbiome in Golden Syrian hamsters. *Applied Physiology, Nutrition and Metabolism*, **2011**, 36, 811-20	3	11
214	Chronic intake of fractionated yellow pea flour reduces postprandial energy expenditure and carbohydrate oxidation. *Journal of Medicinal Food*, **2011**, 14, 1654-62	2.8	3
213	High-oleic rapeseed (canola) and flaxseed oils modulate serum lipids and inflammatory biomarkers in hypercholesterolaemic subjects. *British Journal of Nutrition*, **2011**, 105, 417-27	3.6	91
212	Nutrition economics - characterising the economic and health impact of nutrition. *British Journal of Nutrition*, **2011**, 105, 157-66	3.6	37
211	Whole and fractionated yellow pea flours reduce fasting insulin and insulin resistance in hypercholesterolaemic and overweight human subjects. *British Journal of Nutrition*, **2011**, 105, 110-7	3.6	54
210	Functional foods and obesity **2011**, 234-260		2
209	Cholesterol-Lowering Foods and Reduction in Serum Cholesterol Levels-Reply. *JAMA - Journal of the American Medical Association*, **2011**, 306, 2217	27.4	4
208	Effect of a dietary portfolio of cholesterol-lowering foods given at 2 levels of intensity of dietary advice on serum lipids in hyperlipidemia: a randomized controlled trial. *JAMA - Journal of the American Medical Association*, **2011**, 306, 831-9	27.4	131
207	Conjugated linoleic acid supplementation for 8 weeks does not affect body composition, lipid profile, or safety biomarkers in overweight, hyperlipidemic men. *Journal of Nutrition*, **2011**, 141, 1286-91	4.1	42
206	Short sleep duration increases energy intakes but does not change energy expenditure in normal-weight individuals. *American Journal of Clinical Nutrition*, **2011**, 94, 410-6	7	327

205	Plant Sterols: Nutritional Aspects **2011**, 569-576		
204	Anti-atherogenic effects of resveratrol. *European Journal of Clinical Nutrition*, **2010**, 64, 660-8	5.2	67
203	Optimizing clinical trial design for assessing the efficacy of functional foods. *Nutrition Reviews*, **2010**, 68, 485-99	6.4	22
202	Diets and Activity Levels of Paleolithic versus Modern Humans **2010**, 487-494		1
201	High basal fractional cholesterol synthesis is associated with nonresponse of plasma LDL cholesterol to plant sterol therapy. *American Journal of Clinical Nutrition*, **2010**, 92, 41-6	7	44
200	Effect of plant sterol-enriched diets on plasma and egg yolk cholesterol concentrations and cholesterol metabolism in laying hens. *Poultry Science*, **2010**, 89, 270-5	3.9	29
199	Hepatic nuclear sterol regulatory binding element protein 2 abundance is decreased and that of ABCG5 increased in male hamsters fed plant sterols. *Journal of Nutrition*, **2010**, 140, 1249-54	4.1	24
198	Supplemental barley protein and casein similarly affect serum lipids in hypercholesterolemic women and men. *Journal of Nutrition*, **2010**, 140, 1633-7	4.1	11
197	Combination drug-diet therapies for dyslipidemia. *Translational Research*, **2010**, 155, 220-7	11	7
196	Functional food ingredients as adjunctive therapies to pharmacotherapy for treating disorders of metabolic syndrome. *Annals of Medicine*, **2010**, 42, 317-33	1.5	16
195	Altering dietary lysine:arginine ratio has little effect on cardiovascular risk factors and vascular reactivity in moderately hypercholesterolemic adults. *Atherosclerosis*, **2010**, 210, 555-62	3.1	22
194	Diacylglycerol oil reduces body fat but does not alter energy or lipid metabolism in overweight, hypertriglyceridemic women. *Journal of Nutrition*, **2010**, 140, 1122-6	4.1	20
193	Trans-8, cis-10+ cis-9, trans-11-conjugated linoleic acid mixture alters body composition in Syrian golden hamsters fed a hypercholesterolaemic diet. *British Journal of Nutrition*, **2010**, 104, 1443-9	3.6	1
192	Milk enriched with conjugated linoleic acid fails to alter blood lipids or body composition in moderately overweight, borderline hyperlipidemic individuals. *Journal of the American College of Nutrition*, **2010**, 29, 152-9	3.5	35
191	Bioactivity and emerging role of short and medium chain fatty acids. *Lipid Technology*, **2010**, 22, 266-269		5
190	Efficiency of intestinal absorption of beta-carotene (BC) is not correlated with cholesterol (CHL) absorption in humans. *FASEB Journal*, **2010**, 24, 539.4	0.9	
189	Effects of dietary cholesterol and simvastatin on cholesterol synthesis in Smith-Lemli-Opitz syndrome. *Pediatric Research*, **2009**, 65, 681-5	3.2	35
188	Sugar cane policosanols do not reduce LDL oxidation in hypercholesterolemic individuals. *Lipids*, **2009**, 44, 391-6	1.6	9

187	Synthesis of specific fatty acids contributes to VLDL-triacylglycerol composition in humans with and without type 2 diabetes. *Diabetologia*, **2009**, 52, 1628-37	10.3	40
186	Baseline plasma plant sterol concentrations do not predict changes in serum lipids, C-reactive protein (CRP) and plasma plant sterols following intake of a plant sterol-enriched food. *European Journal of Clinical Nutrition*, **2009**, 63, 543-51	5.2	28
185	Plant sterol consumption frequency affects plasma lipid levels and cholesterol kinetics in humans. *European Journal of Clinical Nutrition*, **2009**, 63, 747-55	5.2	32
184	Anticancer effects of phytosterols. *European Journal of Clinical Nutrition*, **2009**, 63, 813-20	5.2	270
183	Glycemic responses and sensory characteristics of whole yellow pea flour added to novel functional foods. *Journal of Food Science*, **2009**, 74, S385-9	3.4	55
182	Policosanols lose their lustre as cholesterol-lowering agents. *Journal of Functional Foods*, **2009**, 1, 236-239	3.1	4
181	Energy-restricted diets result in higher numbers of CD4+, CD8+, immunoglobulins (A, M, and G), and CD45RA cells in spleen and CD4+, immunoglobulin A, and CD45RA cells in colonic lamina propria of rats. *Nutrition Research*, **2009**, 29, 487-93	4	10
180	Anti-inflammatory effect of Inonotus obliquus, Polygala senega L., and Viburnum trilobum in a cell screening assay. *Journal of Ethnopharmacology*, **2009**, 125, 487-93	5	62
179	Evolution of the human diet: linking our ancestral diet to modern functional foods as a means of chronic disease prevention. *Journal of Medicinal Food*, **2009**, 12, 925-34	2.8	119
178	Low and moderate-fat plant sterol fortified soymilk in modulation of plasma lipids and cholesterol kinetics in subjects with normal to high cholesterol concentrations: report on two randomized crossover studies. *Lipids in Health and Disease*, **2009**, 8, 45	4.4	35
177	Reply to the discussion by Sergei V. Jargin on Evaluation of cholesterol-lowering and antioxidant properties of sugar cane policosanols in hamsters and humansAppears in Appl. Physiol. Nutr. Metab. 34: this issue.. *Applied Physiology, Nutrition and Metabolism*, **2009**, 34, 76-77	3	3
176	Phytosterols as functional food ingredients: linkages to cardiovascular disease and cancer. *Current Opinion in Clinical Nutrition and Metabolic Care*, **2009**, 12, 147-51	3.8	144
175	Red algal cellular biomass lowers circulating cholesterol concentrations in Syrian golden hamsters consuming hypercholesterolaemic diets. *British Journal of Nutrition*, **2009**, 102, 842-7	3.6	9
174	Efficacy of a plant sterol-fortified low fat soy beverage on cholesterol metabolism in normal to mildly-hypercholesterolemic subjects. *FASEB Journal*, **2009**, 23, LB475	0.9	
173	Whole and fractionated yellow pea flour consumption alters post- prandial glucose response and insulin parameters, but not lipids or glucose levels, in overweight or obese, hypercholesterolemic humans. *FASEB Journal*, **2009**, 23, 563.35	0.9	
172	Dietary intervention to lower serum cholesterol. *Australian Family Physician*, **2009**, 38, 424-9		4
171	Polymorphisms in ABCG5/G8 transporters linked to hypercholesterolemia and gallstone disease. *Nutrition Reviews*, **2008**, 66, 343-8	6.4	54
170	Conjugated linoleic acids: why the discrepancy between animal and human studies?. *Nutrition Reviews*, **2008**, 66, 415-21	6.4	49

169	Potential of resveratrol in anticancer and anti-inflammatory therapy. *Nutrition Reviews*, **2008**, 66, 445-546.4		212
168	Hypocholesterolemic and anti-obesity effects of saponins from Platycodon grandiflorum in hamsters fed atherogenic diets. *Journal of Food Science*, **2008**, 73, H195-200	3.4	62
167	Efficacy of plant sterols is not influenced by dietary cholesterol intake in hypercholesterolemic individuals. *Metabolism: Clinical and Experimental*, **2008**, 57, 339-46	12.7	22
166	The effect of dietary oleic, linoleic, and linolenic acids on fat oxidation and energy expenditure in healthy men. *Metabolism: Clinical and Experimental*, **2008**, 57, 1198-203	12.7	67
165	Dietary agents that target gastrointestinal and hepatic handling of bile acids and cholesterol. *Journal of Clinical Lipidology*, **2008**, 2, S4-S10	4.9	20
164	Changes in cholesterol kinetics following sugar cane policosanol supplementation: a randomized control trial. *Lipids in Health and Disease*, **2008**, 7, 17	4.4	11
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