Ronald M Krauss

List of Publications by Year
in descending order

34 papers	3,028 citations	201575 27 h-index	377752 34 g-index
36 all docs	36 docs citations	36 times ranked	4716 citing authors

#	Article	IF	Citations
1	Saturated Fatty Acids and Risk of Coronary Heart Disease: Modulation by Replacement Nutrients. Current Atherosclerosis Reports, 2010, 12, 384-390.	2.0	289
2	Separate effects of reduced carbohydrate intake and weight loss on atherogenic dyslipidemia. American Journal of Clinical Nutrition, 2006, 83, 1025-1031.	2.2	277
3	Comparison of the DASH (Dietary Approaches to Stop Hypertension) diet and a higher-fat DASH diet on blood pressure and lipids and lipoproteins: a randomized controlled trial. American Journal of Clinical Nutrition, 2016, 103, 341-347.	2.2	240
4	Lipoprotein subfractions and cardiovascular disease risk. Current Opinion in Lipidology, 2010, 21, 305-311.	1.2	216
5	Genome-Wide Association of Lipid-Lowering Response to Statins in Combined Study Populations. PLoS ONE, 2010, 5, e9763.	1.1	205
6	Saturated Fats Versus Polyunsaturated Fats Versus Carbohydrates for Cardiovascular Disease Prevention and Treatment. Annual Review of Nutrition, 2015, 35, 517-543.	4.3	203
7	Enteric Microbiome Metabolites Correlate with Response to Simvastatin Treatment. PLoS ONE, 2011, 6, e25482.	1.1	172
8	Proprotein Convertase Subtilisin/Kexin Type 9 Inhibition. Circulation, 2015, 132, 1648-1666.	1.6	152
9	Variation in the 3-Hydroxyl-3-Methylglutaryl Coenzyme A Reductase Gene Is Associated With Racial Differences in Low-Density Lipoprotein Cholesterol Response to Simvastatin Treatment. Circulation, 2008, 117, 1537-1544.	1.6	144
10	Dietary and Genetic Probes of Atherogenic Dyslipidemia. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, 2265-2272.	1.1	111
11	Effects of red meat, white meat, and nonmeat protein sources on atherogenic lipoprotein measures in the context of low compared with high saturated fat intake: a randomized controlled trial. American Journal of Clinical Nutrition, 2019, 110, 24-33.	2.2	100
12	Metabolomics Reveals Amino Acids Contribute to Variation in Response to Simvastatin Treatment. PLoS ONE, 2012, 7, e38386.	1.1	90
13	Changes in lipoprotein subfraction concentration and composition in healthy individuals treated with the CETP inhibitor anacetrapib. Journal of Lipid Research, 2012, 53, 540-547.	2.0	83
14	Comparison of four methods of analysis of lipoprotein particle subfractions for their association with angiographic progression of coronary artery disease. Atherosclerosis, 2014, 233, 713-720.	0.4	81
15	Effects of a very high saturated fat diet on LDL particles in adults with atherogenic dyslipidemia: A randomized controlled trial. PLoS ONE, 2017, 12, e0170664.	1.1	75
16	Influence of dietary carbohydrate and fat on LDL and HDL particle distributions. Current Atherosclerosis Reports, 2005, 7, 455-459.	2.0	70
17	Public health guidelines should recommend reducing saturated fat consumption as much as possible: YES. American Journal of Clinical Nutrition, 2020, 112, 13-18.	2.2	67
18	Coordinately Regulated Alternative Splicing of Genes Involved in Cholesterol Biosynthesis and Uptake. PLoS ONE, 2011, 6, e19420.	1.1	55

#	Article	IF	Citations
19	Pharmacometabolomics of Statin Response. Clinical Pharmacology and Therapeutics, 2013, 94, 562-565.	2.3	44
20	Public health guidelines should recommend reducing saturated fat consumption as much as possible: NO. American Journal of Clinical Nutrition, 2020, 112, 19-24.	2.2	37
21	Increased plasma concentrations of lipoprotein(a) during a low-fat, high-carbohydrate diet are associated with increased plasma concentrations of apolipoprotein C-III bound to apolipoprotein Bâ€“containing lipoproteins. American Journal of Clinical Nutrition, 2007, 85, 1527-1532.	2.2	36
22	Public health guidelines should recommend reducing saturated fat consumption as much as possible: Debate Consensus. American Journal of Clinical Nutrition, 2020, 112, 25-26.	2.2	34
23	RHOA Is a Modulator of the Cholesterol-Lowering Effects of Statin. PLoS Genetics, 2012, 8, e1003058.	1.5	32
24	Levels of Cholesterol in Small LDL Particles Predict Atherosclerosis Progression and Incident CHD in the HDL-Atherosclerosis Treatment Study (HATS). PLoS ONE, 2013, 8, e56782.	1.1	31
25	Diets High in Protein or Saturated Fat Do Not Affect Insulin Sensitivity or Plasma Concentrations of Lipids and Lipoproteins in Overweight and Obese Adults. Journal of Nutrition, 2014, 144, 1753-1759.	1.3	29
26	The early years of lipoprotein research: from discovery to clinical application. Journal of Lipid Research, 2016, 57, 1771-1777.	2.0	28
27	Changes in Atherogenic Dyslipidemia Induced by Carbohydrate Restriction in Men Are Dependent on Dietary Protein Source. Journal of Nutrition, 2011, 141, 2180-2185.	1.3	27
28	Lessons Learned from the POUNDS Lost Study: Genetic, Metabolic, and Behavioral Factors Affecting Changes in Body Weight, Body Composition, and Cardiometabolic Risk. Current Obesity Reports, 2019, 8, 262-283.	3.5	26
29	Changes in LDL particle concentrations after treatment with the cholesteryl ester transfer protein inhibitor anacetrapib alone or in combination with atorvastatin. Journal of Clinical Lipidology, 2015, 9, 93-102.	0.6	23
30	Acute Overactive Endocannabinoid Signaling Induces Glucose Intolerance, Hepatic Steatosis, and Novel Cannabinoid Receptor 1 Responsive Genes. PLoS ONE, 2011, 6, e26415.	1.1	22
31	Fecal Microbiome Composition Does Not Predict Dietâ€Induced TMAO Production in Healthy Adults. Journal of the American Heart Association, 2021, 10, e021934.	1.6	14
32	What can the genome tell us about LDL cholesterol?. Lancet, The, 2008, 371, 450-452.	6.3	12
33	Which cheese to choose?. American Journal of Clinical Nutrition, 2016, 104, 953-954.	2.2	2
34	Identifying genetic modulators of statin response using subject-derived lymphoblastoid cell lines. Pharmacogenomics, 2021, 22, 413-421.	0.6	1