

# Jose M Ordovas

## List of Publications by Year in descending order

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908  
papers

71,574  
citations

643

123  
h-index

1461

220  
g-index

984  
all docs

984  
docs citations

984  
times ranked

54357  
citing authors

#	ARTICLE	IF	CITATIONS
1	Biological, clinical and population relevance of 95 loci for blood lipids. <i>Nature</i> , 2010, 466, 707-713.	27.8	3,249
2	Discovery and refinement of loci associated with lipid levels. <i>Nature Genetics</i> , 2013, 45, 1274-1283.	21.4	2,641
3	Mixed linear model approach adapted for genome-wide association studies. <i>Nature Genetics</i> , 2010, 42, 355-360.	21.4	2,022
4	Plasma HDL cholesterol and risk of myocardial infarction: a mendelian randomisation study. <i>Lancet</i> , 2012, 380, 572-580.	13.7	1,937
5	Six new loci associated with blood low-density lipoprotein cholesterol, high-density lipoprotein cholesterol or triglycerides in humans. <i>Nature Genetics</i> , 2008, 40, 189-197.	21.4	1,286
6	Common variants at 30 loci contribute to polygenic dyslipidemia. <i>Nature Genetics</i> , 2009, 41, 56-65.	21.4	1,234
7	Loss-of-Function Mutations in <i>APOC3</i> , Triglycerides, and Coronary Disease. <i>New England Journal of Medicine</i> , 2014, 371, 22-31.	27.0	936
8	Common variants associated with plasma triglycerides and risk for coronary artery disease. <i>Nature Genetics</i> , 2013, 45, 1345-1352.	21.4	754
9	The PhenX Toolkit: Get the Most From Your Measures. <i>American Journal of Epidemiology</i> , 2011, 174, 253-260.	3.4	610
10	Familial lipoprotein disorders in patients with premature coronary artery disease.. <i>Circulation</i> , 1992, 85, 2025-2033.	1.6	560
11	Evidence for Association and Genetic Linkage of the Angiotensin-Converting Enzyme Locus With Hypertension and Blood Pressure in Men but Not Women in the Framingham Heart Study. <i>Circulation</i> , 1998, 97, 1766-1772.	1.6	500
12	Apolipoprotein E Alleles and Risk of Coronary Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1996, 16, 1250-1255.	2.4	492
13	Low density lipoprotein particle size and coronary artery disease.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1992, 12, 187-195.	3.9	480
14	Microbiome connections with host metabolism and habitual diet from 1,098 deeply phenotyped individuals. <i>Nature Medicine</i> , 2021, 27, 321-332.	30.7	477
15	Timing of food intake predicts weight loss effectiveness. <i>International Journal of Obesity</i> , 2013, 37, 604-611.	3.4	474
16	Exome-wide association study of plasma lipids in >300,000 individuals. <i>Nature Genetics</i> , 2017, 49, 1758-1766.	21.4	470
17	Olive oil and health: Summary of the II international conference on olive oil and health consensus report, Jaén and Córdoba (Spain) 2008. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2010, 20, 284-294.	2.6	449
18	Human postprandial responses to food and potential for precision nutrition. <i>Nature Medicine</i> , 2020, 26, 964-973.	30.7	418

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19	Postprandial plasma lipoprotein changes in human subjects of different ages.. Journal of Lipid Research, 1988, 29, 469-479.	4.2	394
20	Association of Cholesteryl Ester Transfer Proteinâ€™ <i>Taq</i> IB Polymorphism With Variations in Lipoprotein Subclasses and Coronary Heart Disease Risk. Arteriosclerosis, Thrombosis, and Vascular Biology, 2000, 20, 1323-1329.	2.4	385
21	Lipoprotein(a) Levels and Risk of Coronary Heart Disease in Men. JAMA - Journal of the American Medical Association, 1994, 271, 999.	7.4	378
22	Effect of gender, age, and lipid status on low density lipoprotein subfraction distribution. Results from the Framingham Offspring Study.. Arteriosclerosis (Dallas, Tex ), 1987, 7, 483-490.	4.9	376
23	Endotoxin and tumor necrosis factor induce interleukin-1 gene expression in adult human vascular endothelial cells. American Journal of Pathology, 1986, 124, 179-85.	3.8	368
24	Dietary vitamin K intakes are associated with hip fracture but not with bone mineral density in elderly men and women. American Journal of Clinical Nutrition, 2000, 71, 1201-1208.	4.7	353
25	Prevalence, Vascular Distribution, and Multiterritorial Extent of Subclinical Atherosclerosis in a Middle-Aged Cohort. Circulation, 2015, 131, 2104-2113.	1.6	352
26	Genome-Wide Association Study of Plasma Polyunsaturated Fatty Acids in the InCHIANTI Study. PLoS Genetics, 2009, 5, e1000338.	3.5	351
27	Short Sleep Duration and Dietary Intake: Epidemiologic Evidence, Mechanisms, and Health Implications. Advances in Nutrition, 2015, 6, 648-659.	6.4	344
28	Apolipoprotein E element 4 association with dementia in a population-based study. Neurology, 1996, 46, 673-677.	1.1	340
29	Epigenetics and cardiovascular disease. Nature Reviews Cardiology, 2010, 7, 510-519.	13.7	340
30	Lipoprotein cholesterol, apolipoprotein A-I and B and lipoprotein (a) abnormalities in men with premature coronary artery disease. Journal of the American College of Cardiology, 1992, 19, 792-802.	2.8	315
31	An adaptation of the Framingham coronary heart disease risk function to European Mediterranean areas. Journal of Epidemiology and Community Health, 2003, 57, 634-638.	3.7	309
32	Effects of age, sex, and menopausal status on plasma lipoprotein(a) levels. The Framingham Offspring Study.. Circulation, 1993, 87, 1135-1141.	1.6	306
33	Saturated Fats and Health: A Reassessment and Proposal for Food-Based Recommendations. Journal of the American College of Cardiology, 2020, 76, 844-857.	2.8	302
34	Forty-Three Loci Associated with Plasma Lipoprotein Size, Concentration, and Cholesterol Content in Genome-Wide Analysis. PLoS Genetics, 2009, 5, e1000730.	3.5	300
35	Postprandial plasma lipoprotein changes in human subjects of different ages. Journal of Lipid Research, 1988, 29, 469-79.	4.2	296
36	Lifestyle recommendations for the prevention and management of metabolic syndrome: an international panel recommendation. Nutrition Reviews, 2017, 75, 307-326.	5.8	294

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37	A genome-wide association study for blood lipid phenotypes in the Framingham Heart Study. BMC Medical Genetics, 2007, 8, S17.	2.1	289
38	Elevated Plasma Lipoprotein(a) and Coronary Heart Disease in Men Aged 55 Years and Younger. JAMA - Journal of the American Medical Association, 1996, 276, 544.	7.4	287
39	Association of Low-Frequency and Rare Coding-Sequence Variants with Blood Lipids and Coronary Heart Disease in 56,000 Whites and Blacks. American Journal of Human Genetics, 2014, 94, 223-232.	6.2	287
40	Lipoprotein(a) Levels in Familial Hypercholesterolemia. Journal of the American College of Cardiology, 2014, 63, 1982-1989.	2.8	283
41	Familial apolipoprotein E deficiency.. Journal of Clinical Investigation, 1986, 78, 1206-1219.	8.2	274
42	Apolipoprotein E genotype and cardiovascular disease in the Framingham Heart Study. Atherosclerosis, 2001, 154, 529-537.	0.8	271
43	Vitamin K and Vitamin D Status: Associations with Inflammatory Markers in the Framingham Offspring Study. American Journal of Epidemiology, 2007, 167, 313-320.	3.4	269
44	Common Missense Variant in the Glucokinase Regulatory Protein Gene Is Associated With Increased Plasma Triglyceride and C-Reactive Protein but Lower Fasting Glucose Concentrations. Diabetes, 2008, 57, 3112-3121.	0.6	264
45	Elevated plasma lipoprotein(a) and coronary heart disease in men aged 55 years and younger. A prospective study. JAMA - Journal of the American Medical Association, 1996, 276, 544-548.	7.4	262
46	Remnant-like particle (RLP) cholesterol is an independent cardiovascular disease risk factor in women: results from the Framingham Heart Study. Atherosclerosis, 2001, 154, 229-236.	0.8	257
47	Personalised nutrition and health. BMJ: British Medical Journal, 2018, 361, bmj.k2173.	2.3	256
48	International conference on the healthy effect of virgin olive oil. European Journal of Clinical Investigation, 2005, 35, 421-424.	3.4	248
49	Inducible interleukin-1 gene expression in human vascular smooth muscle cells.. Journal of Clinical Investigation, 1986, 78, 1432-1438.	8.2	243
50	Homozygous Tangier disease and cardiovascular disease. Atherosclerosis, 1994, 107, 85-98.	0.8	235
51	Genome-wide meta-analysis identifies six novel loci associated with habitual coffee consumption. Molecular Psychiatry, 2015, 20, 647-656.	7.9	235
52	A prospective investigation of elevated lipoprotein (a) detected by electrophoresis and cardiovascular disease in women. The Framingham Heart Study.. Circulation, 1994, 90, 1688-1695.	1.6	230
53	Differences in Low Density Lipoprotein Subfractions and Apolipoproteins in Premenopausal and Postmenopausal Women*. Journal of Clinical Endocrinology and Metabolism, 1988, 67, 30-35.	3.6	228
54	Mediterranean and Low-Fat Diets Improve Endothelial Function in Hypercholesterolemic Men. Annals of Internal Medicine, 2001, 134, 1115.	3.9	227

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55	Serum Selenium Concentrations and Diabetes in U.S. Adults: National Health and Nutrition Examination Survey (NHANES) 2003-2004. <i>Environmental Health Perspectives</i> , 2009, 117, 1409-1413.	6.0	227
56	Large-Scale Gene-Centric Meta-analysis across 32 Studies Identifies Multiple Lipid Loci. <i>American Journal of Human Genetics</i> , 2012, 91, 823-838.	6.2	227
57	Processed foods: contributions to nutrition. <i>American Journal of Clinical Nutrition</i> , 2014, 99, 1525-1542.	4.7	225
58	NUTRITIONAL GENOMICS. <i>Annual Review of Genomics and Human Genetics</i> , 2004, 5, 71-118.	6.2	215
59	Absence of P-selectin delays fatty streak formation in mice.. <i>Journal of Clinical Investigation</i> , 1997, 99, 1037-1043.	8.2	214
60	Apolipoprotein A-I Gene Polymorphism Associated with Premature Coronary Artery Disease and Familial Hypoalphalipoproteinemia. <i>New England Journal of Medicine</i> , 1986, 314, 671-677.	27.0	213
61	Absence of Association or Genetic Linkage between the Angiotensin-Converting Enzyme Gene and Left Ventricular Mass. <i>New England Journal of Medicine</i> , 1996, 334, 1023-1028.	27.0	212
62	Vitamin K supplementation and progression of coronary artery calcium in older men and women. <i>American Journal of Clinical Nutrition</i> , 2009, 89, 1799-1807.	4.7	212
63	Genome-wide meta-analysis of observational studies shows common genetic variants associated with macronutrient intake. <i>American Journal of Clinical Nutrition</i> , 2013, 97, 1395-1402.	4.7	210
64	Apolipoprotein E isoform phenotyping methodology and population frequency with identification of apoE1 and apoE5 isoforms. <i>Journal of Lipid Research</i> , 1987, 28, 371-380.	4.2	205
65	Association of Polymorphisms at the SR-BI Gene Locus With Plasma Lipid Levels and Body Mass Index in a White Population. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 1999, 19, 1734-1743.	2.4	204
66	LDL particle size distribution. Results from the Framingham Offspring Study.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1992, 12, 1410-1419.	3.9	203
67	A Mediterranean and a high-carbohydrate diet improve glucose metabolism in healthy young persons. <i>Diabetologia</i> , 2001, 44, 2038-2043.	6.3	203
68	Effects of age, gender, and menopausal status on plasma low density lipoprotein cholesterol and apolipoprotein B levels in the Framingham Offspring Study.. <i>Journal of Lipid Research</i> , 1994, 35, 779-792.	4.2	203
69	Epigenome-Wide Association Study of Fasting Blood Lipids in the Genetics of Lipid-Lowering Drugs and Diet Network Study. <i>Circulation</i> , 2014, 130, 565-572.	1.6	190
70	Genetic and non-genetic correlates of vitamins K and D. <i>European Journal of Clinical Nutrition</i> , 2009, 63, 458-464.	2.9	187
71	Dietary Fat Intake Determines the Effect of a Common Polymorphism in the Hepatic Lipase Gene Promoter on High-Density Lipoprotein Metabolism. <i>Circulation</i> , 2002, 106, 2315-2321.	1.6	186
72	The Boston Puerto Rican Health Study, a longitudinal cohort study on health disparities in Puerto Rican adults: challenges and opportunities. <i>BMC Public Health</i> , 2010, 10, 107.	2.9	186

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73	The chronobiology, etiology and pathophysiology of obesity. <i>International Journal of Obesity</i> , 2010, 34, 1667-1683.	3.4	183
74	Effects of gender and menopausal status on the association of apolipoprotein E phenotype with plasma lipoprotein levels. Results from the Framingham Offspring Study.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1994, 14, 1105-1113.	3.9	179
75	Linkage, evolution, and expression of the rat apolipoprotein A-I, C-III, and A-IV genes.. <i>Journal of Biological Chemistry</i> , 1986, 261, 13268-13277.	3.4	179
76	Circadian Rhythms, Metabolism, and Chrononutrition in Rodents and Humans. <i>Advances in Nutrition</i> , 2016, 7, 399-406.	6.4	175
77	Plasma apolipoprotein changes in the triglyceride-rich lipoprotein fraction of human subjects fed a fat-rich meal. <i>Journal of Lipid Research</i> , 1988, 29, 925-936.	4.2	173
78	Polyunsaturated fatty acids modulate the effects of the APOA1 G-A polymorphism on HDL-cholesterol concentrations in a sex-specific manner: the Framingham Study. <i>American Journal of Clinical Nutrition</i> , 2002, 75, 38-46.	4.7	172
79	Femoral and Carotid Subclinical Atherosclerosis Association With Risk Factors and Coronary Calcium. <i>Journal of the American College of Cardiology</i> , 2016, 67, 1263-1274.	2.8	172
80	Apolipoprotein E isoform phenotyping methodology and population frequency with identification of apoE1 and apoE5 isoforms. <i>Journal of Lipid Research</i> , 1987, 28, 371-80.	4.2	171
81	Apolipoprotein E genotype affects plasma lipid response to atorvastatin in a gender specific manner. <i>Atherosclerosis</i> , 2001, 158, 183-193.	0.8	170
82	Factors associated with low and elevated plasma high density lipoprotein cholesterol and apolipoprotein A-I levels in the Framingham Offspring Study.. <i>Journal of Lipid Research</i> , 1994, 35, 871-882.	4.2	169
83	Long-term secondary prevention of cardiovascular disease with a Mediterranean diet and a low-fat diet (CORDIOPREV): a randomised controlled trial. <i>Lancet, The</i> , 2022, 399, 1876-1885.	13.7	169
84	CLOCK, PER2 and BMAL1 DNA Methylation: Association with Obesity and Metabolic Syndrome Characteristics and Monounsaturated Fat Intake. <i>Chronobiology International</i> , 2012, 29, 1180-1194.	2.0	165
85	Effect of apolipoprotein E and A-IV phenotypes on the low density lipoprotein response to HMG CoA reductase inhibitor therapy. <i>Atherosclerosis</i> , 1995, 113, 157-166.	0.8	163
86	Familial apolipoprotein A-I, C-III, and A-IV deficiency and premature atherosclerosis due to deletion of a gene complex on chromosome 11. <i>Journal of Biological Chemistry</i> , 1989, 264, 16339-16342.	3.4	163
87	Effects of age, gender, and menopausal status on plasma low density lipoprotein cholesterol and apolipoprotein B levels in the Framingham Offspring Study. <i>Journal of Lipid Research</i> , 1994, 35, 779-92.	4.2	161
88	Effects of canola, corn, and olive oils on fasting and postprandial plasma lipoproteins in humans as part of a National Cholesterol Education Program Step 2 diet.. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1993, 13, 1533-1542.	3.9	159
89	Influence of the APOA5 locus on plasma triglyceride, lipoprotein subclasses, and CVD risk in the Framingham Heart Study. <i>Journal of Lipid Research</i> , 2004, 45, 2096-2105.	4.2	155
90	Nutrigenomics and nutrigenetics. <i>Current Opinion in Lipidology</i> , 2004, 15, 101-108.	2.7	155

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91	Individual variability in lipoprotein cholesterol response to National Cholesterol Education Program Step 2 diets. <i>American Journal of Clinical Nutrition</i> , 1997, 65, 823-830.	4.7	154
92	Serum selenium and serum lipids in US adults: National Health and Nutrition Examination Survey (NHANES) 2003-2004. <i>Atherosclerosis</i> , 2010, 210, 643-648.	0.8	152
93	Epigenome-wide study identifies novel methylation loci associated with body mass index and waist circumference. <i>Obesity</i> , 2015, 23, 1493-1501.	3.0	152
94	Hydrogenation impairs the hypolipidemic effect of corn oil in humans. Hydrogenation, trans fatty acids, and plasma lipids. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , 1993, 13, 154-161.	3.9	151
95	Predictive Factors for the Suppression of Fusarium Wilt of Tomato in Plant Growth Media. <i>Phytopathology</i> , 2004, 94, 1094-1101.	2.2	151
96	Cholesteryl Ester Transfer Protein TaqI B2B2 Genotype Is Associated With Higher HDL Cholesterol Levels and Lower Risk of Coronary Heart Disease End Points in Men With HDL Deficiency. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 1148-1154.	2.4	150
97	APOA2, Dietary Fat, and Body Mass Index. <i>Archives of Internal Medicine</i> , 2009, 169, 1897.	3.8	150
98	Epigenome-Wide Association Study of Fasting Measures of Glucose, Insulin, and HOMA-IR in the Genetics of Lipid Lowering Drugs and Diet Network Study. <i>Diabetes</i> , 2014, 63, 801-807.	0.6	149
99	Metabolic syndrome pathophysiology: The role of adipose tissue. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2007, 17, 125-139.	2.6	148
100	Allostatic load is associated with chronic conditions in the Boston Puerto Rican Health Study. <i>Social Science and Medicine</i> , 2010, 70, 1988-1996.	3.8	147
101	Association of Sleep Duration and Quality With Subclinical Atherosclerosis. <i>Journal of the American College of Cardiology</i> , 2019, 73, 134-144.	2.8	145
102	Composts from agricultural waste and the <i>Trichoderma asperellum</i> strain T-34 suppress <i>Rhizoctonia solani</i> in cucumber seedlings. <i>Biological Control</i> , 2006, 39, 32-38.	3.0	144
103	CLOCK genetic variation and metabolic syndrome risk: modulation by monounsaturated fatty acids. <i>American Journal of Clinical Nutrition</i> , 2009, 90, 1466-1475.	4.7	144
104	Bitter, Sweet, Salty, Sour and Umami Taste Perception Decreases with Age: Sex-Specific Analysis, Modulation by Genetic Variants and Taste-Preference Associations in 18 to 80 Year-Old Subjects. <i>Nutrients</i> , 2018, 10, 1539.	4.1	144
105	Consumption of Ultra-Processed Foods and Mortality: A National Prospective Cohort in Spain. <i>Mayo Clinic Proceedings</i> , 2019, 94, 2178-2188.	3.0	140
106	Body Weight and Low-Density Lipoprotein Cholesterol Changes After Consumption of a Low-Fat Ad Libitum Diet. <i>JAMA - Journal of the American Medical Association</i> , 1995, 274, 1450.	7.4	139
107	Restriction fragment length polymorphisms of the apolipoprotein A-I, C-III, A-IV gene locus Relationships with lipids, apolipoproteins, and premature coronary artery disease. <i>Atherosclerosis</i> , 1991, 87, 75-86.	0.8	138
108	The case for strategic international alliances to harness nutritional genomics for public and personal health. <i>British Journal of Nutrition</i> , 2005, 94, 623-632.	2.3	137

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109	SINGLE NUCLEOTIDE POLYMORPHISMS THAT INFLUENCE LIPID METABOLISM: Interaction with Dietary Factors. Annual Review of Nutrition, 2005, 25, 341-390.	10.1	135
110	Prevalence of lipoprotein (a) [Lp(a)] excess in coronary artery disease. American Journal of Cardiology, 1991, 67, 1039-1045.	1.6	134
111	The APOA5 locus is a strong determinant of plasma triglyceride concentrations across ethnic groups in Singapore. Journal of Lipid Research, 2003, 44, 2365-2373.	4.2	134
112	Prevalence of familial hyperhomocyst(e)inemia in men with premature coronary artery disease.. Arteriosclerosis and Thrombosis: A Journal of Vascular Biology, 1991, 11, 1129-1136.	3.9	133
113	CORonary Diet Intervention with Olive oil and cardiovascular PREvention study (the CORDIOPREV) Tj ETQq1 1 0.784314 rgBT /Overl	2.7	133
114	Guide and Position of the International Society of Nutrigenetics/Nutrigenomics on Personalised Nutrition: Part 1 - Fields of Precision Nutrition. Lifestyle Genomics, 2016, 9, 12-27.	1.7	133
115	Association Between the PPARA L162V Polymorphism and Plasma Lipid Levels. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, 805-810.	2.4	132
116	Higher Selenium Status is Associated with Adverse Blood Lipid Profile in British Adults. Journal of Nutrition, 2010, 140, 81-87.	2.9	132
117	SNPs located at CpG sites modulate genome-epigenome interaction. Epigenetics, 2013, 8, 802-806.	2.7	131
118	The <i>Bsm</i> Vitamin D Receptor Restriction Fragment Length Polymorphism (bb) Influences the Effect of Calcium Intake on Bone Mineral Density. Journal of Bone and Mineral Research, 1997, 12, 1049-1057.	2.8	129
119	Associations of the FTO rs9939609 and the MC4R rs17782313 polymorphisms with type 2 diabetes are modulated by diet, being higher when adherence to the Mediterranean diet pattern is low. Cardiovascular Diabetology, 2012, 11, 137.	6.8	129
120	Lifestyle interventions for the prevention and treatment of hypertension. Nature Reviews Cardiology, 2021, 18, 251-275.	13.7	128
121	Alcohol drinking determines the effect of the APOE locus on LDL-cholesterol concentrations in men: the Framingham Offspring Study. American Journal of Clinical Nutrition, 2001, 73, 736-745.	4.7	127
122	Interactions of Dietary Whole-Grain Intake With Fasting Glucose- and Insulin-Related Genetic Loci in Individuals of European Descent: A meta-analysis of 14 cohort studies. Diabetes Care, 2010, 33, 2684-2691.	8.6	127
123	Plasma apolipoprotein changes in the triglyceride-rich lipoprotein fraction of human subjects fed a fat-rich meal. Journal of Lipid Research, 1988, 29, 925-36.	4.2	127
124	Effect of dietary monounsaturated fatty acids on plasma lipoproteins and apolipoproteins in women. American Journal of Clinical Nutrition, 1992, 56, 77-83.	4.7	126
125	Mediterranean Diet Reduces the Adverse Effect of the <i>TCF7L2</i>-rs7903146 Polymorphism on Cardiovascular Risk Factors and Stroke Incidence. Diabetes Care, 2013, 36, 3803-3811.	8.6	125
126	Serum Selenium Concentrations and Hypertension in the US Population. Circulation: Cardiovascular Quality and Outcomes, 2009, 2, 369-376.	2.2	124



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127	Familial apolipoprotein A-I, C-III, and A-IV deficiency and premature atherosclerosis due to deletion of a gene complex on chromosome 11. <i>Journal of Biological Chemistry</i> , 1989, 264, 16339-42.	3.4	124
128	Factors associated with low and elevated plasma high density lipoprotein cholesterol and apolipoprotein A-I levels in the Framingham Offspring Study. <i>Journal of Lipid Research</i> , 1994, 35, 871-82.	4.2	124
129	Polyunsaturated Fatty Acids Interact with the PPARA-L162V Polymorphism to Affect Plasma Triglyceride and Apolipoprotein C-III Concentrations in the Framingham Heart Study. <i>Journal of Nutrition</i> , 2005, 135, 397-403.	2.9	123
130	CLOCK gene is implicated in weight reduction in obese patients participating in a dietary programme based on the Mediterranean diet. <i>International Journal of Obesity</i> , 2010, 34, 516-523.	3.4	123
131	Linkage, evolution, and expression of the rat apolipoprotein A-I, C-III, and A-IV genes. <i>Journal of Biological Chemistry</i> , 1986, 261, 13268-77.	3.4	123
132	Plasma apolipoprotein A-I, A-II, B, E and C-III containing particles in men with premature coronary artery disease. <i>Atherosclerosis</i> , 1991, 90, 149-157.	0.8	122
133	Novel mutations in the gene encoding ATP-binding cassette 1 in four Tangier disease kindreds. <i>Journal of Lipid Research</i> , 2000, 41, 433-441.	4.2	122
134	Association of Circulating Cholesteryl Ester Transfer Protein Activity With Incidence of Cardiovascular Disease in the Community. <i>Circulation</i> , 2009, 120, 2414-2420.	1.6	121
135	Clinical characteristics and evaluation of LDL-cholesterol treatment of the Spanish Familial Hypercholesterolemia Longitudinal Cohort Study (SAFEHEART). <i>Lipids in Health and Disease</i> , 2011, 10, 94.	3.0	121
136	Association of vitamin B-6 status with inflammation, oxidative stress, and chronic inflammatory conditions: the Boston Puerto Rican Health Study. <i>American Journal of Clinical Nutrition</i> , 2010, 91, 337-342.	4.7	120
137	Effects of gender and menopausal status on plasma lipoprotein subspecies and particle sizes. <i>Journal of Lipid Research</i> , 1996, 37, 1886-1896.	4.2	120
138	Enzyme-linked immunosorbent assay for human plasma apolipoprotein B. <i>Journal of Lipid Research</i> , 1987, 28, 1216-1224.	4.2	117
139	The NHLBI Twin Study: heritability of apolipoprotein A-I, B, and low density lipoprotein subclasses and concordance for lipoprotein(a). <i>Atherosclerosis</i> , 1991, 91, 97-106.	0.8	115
140	The APOA1/C3/A4/A5 gene cluster, lipid metabolism and cardiovascular disease risk. <i>Current Opinion in Lipidology</i> , 2005, 16, 153-166.	2.7	115
141	Lipoprotein(a)-Cholesterol and Coronary Heart Disease in the Framingham Heart Study. <i>Clinical Chemistry</i> , 1999, 45, 1039-1046.	3.2	113
142	The $\epsilon$ 256T>C Polymorphism in the Apolipoprotein A-II Gene Promoter Is Associated with Body Mass Index and Food Intake in the Genetics of Lipid Lowering Drugs and Diet Network Study. <i>Clinical Chemistry</i> , 2007, 53, 1144-1152.	3.2	113
143	Fenofibrate Effect on Triglyceride and Postprandial Response of Apolipoprotein A5 Variants. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2007, 27, 1417-1425.	2.4	113
144	Contribution of macronutrients to obesity: implications for precision nutrition. <i>Nature Reviews Endocrinology</i> , 2020, 16, 305-320.	9.6	113

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145	Lack of efficacy of a food-frequency questionnaire in assessing dietary macronutrient intakes in subjects consuming diets of known composition. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 746-751.	4.7	112
146	Elevated Remnant-Like Particle Cholesterol and Triglyceride Levels in Diabetic Men and Women in the Framingham Offspring Study. <i>Diabetes Care</i> , 2002, 25, 989-994.	8.6	112
147	Chrelin, Sleep Reduction and Evening Preference: Relationships to CLOCK 3111 T/C SNP and Weight Loss. <i>PLoS ONE</i> , 2011, 6, e17435.	2.5	112
148	Association of the Sst-I polymorphism at the APOC3 gene locus with variations in lipid levels, lipoprotein subclass profiles and coronary heart disease risk: the Framingham offspring study. <i>Atherosclerosis</i> , 2001, 158, 173-181.	0.8	111
149	Polymorphisms in the multidrug resistance-1 (MDR1) gene influence the response to atorvastatin treatment in a gender-specific manner. <i>American Journal of Cardiology</i> , 2004, 93, 1046-1050.	1.6	111
150	Dietary factors and incident atrial fibrillation: the Framingham Heart Study. <i>American Journal of Clinical Nutrition</i> , 2011, 93, 261-266.	4.7	111
151	A High Intake of Saturated Fatty Acids Strengthens the Association between the Fat Mass and Obesity-Associated Gene and BMI. <i>Journal of Nutrition</i> , 2011, 141, 2219-2225.	2.9	111
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