

# Francisco Perez-Jimenez

## List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

174  
papers

6,940  
citations

45  
h-index

74  
g-index

193  
ext. papers

7,956  
ext. citations

4.2  
avg, IF

5.34  
L-index

#	Paper	IF	Citations
174	Treatment of mild-to-moderate hypertriglyceridemia. <i>Clínica E Investigación En Arteriosclerosis</i> , <b>2021</b> , 33 Suppl 2, 69-74	1.4	
173	Owning a Pet Is Associated with Changes in the Composition of Gut Microbiota and Could Influence the Risk of Metabolic Disorders in Humans. <i>Animals</i> , <b>2021</b> , 11,	3.1	1
172	Coenzyme Q10 as an antioxidant in the elderly <b>2020</b> , 165-171		
171	Genetic history of the population of Crete. <i>Annals of Human Genetics</i> , <b>2019</b> , 83, 373-388	2.2	1
170	The role of diet and intestinal microbiota in the development of metabolic syndrome. <i>Journal of Nutritional Biochemistry</i> , <b>2019</b> , 70, 1-27	6.3	66
169	Gut microbiota: A new protagonist in the risk of cardiovascular disease?. <i>Clínica E Investigación En Arteriosclerosis</i> , <b>2019</b> , 31, 178-185	1.4	2
168	Sex Differences in the Gut Microbiota as Potential Determinants of Gender Predisposition to Disease. <i>Molecular Nutrition and Food Research</i> , <b>2019</b> , 63, e1800870	5.9	59
167	Postprandial endotoxemia may influence the development of type 2 diabetes mellitus: From the CORDIOPREV study. <i>Clinical Nutrition</i> , <b>2019</b> , 38, 529-538	5.9	17
166	Beneficial effect of CETP gene polymorphism in combination with a Mediterranean diet influencing lipid metabolism in metabolic syndrome patients: CORDIOPREV study. <i>Clinical Nutrition</i> , <b>2018</b> , 37, 229-234	5.9	17
165	Mediterranean Diet Supplemented With Coenzyme Q10 Modulates the Postprandial Metabolism of Advanced Glycation End Products in Elderly Men and Women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2018</b> , 73, 340-346	6.4	20
164	Influence of gender and menopausal status on gut microbiota. <i>Maturitas</i> , <b>2018</b> , 116, 43-53	5	87
163	Document of recommendations of the SEA 2018. Lifestyle in cardiovascular prevention. <i>Clínica E Investigación En Arteriosclerosis</i> , <b>2018</b> , 30, 280-310	1.4	10
162	Document of recommendations of the SEA 2018. Lifestyle in cardiovascular prevention. <i>Clínica E Investigación En Arteriosclerosis (English Edition)</i> , <b>2018</b> , 30, 280-310	0.3	2
161	Frying oils with high natural or added antioxidants content, which protect against postprandial oxidative stress, also protect against DNA oxidation damage. <i>European Journal of Nutrition</i> , <b>2017</b> , 56, 1597-1607	5.2	14
160	Differential menopause- versus aging-induced changes in oxidative stress and circadian rhythm gene markers. <i>Mechanisms of Ageing and Development</i> , <b>2017</b> , 164, 41-48	5.6	10
159	Lifestyle recommendations for the prevention and management of metabolic syndrome: an international panel recommendation. <i>Nutrition Reviews</i> , <b>2017</b> , 75, 307-326	6.4	183
158	Consumption of Two Healthy Dietary Patterns Restored Microbiota Dysbiosis in Obese Patients with Metabolic Dysfunction. <i>Molecular Nutrition and Food Research</i> , <b>2017</b> , 61, 1700300	5.9	66

157	Gut Microbiota: A New Marker of Cardiovascular Disease. <i>Current Pharmaceutical Design</i> , <b>2017</b> , 23, 3233-3238	3.3	20
156	The gut microbial community in metabolic syndrome patients is modified by diet. <i>Journal of Nutritional Biochemistry</i> , <b>2016</b> , 27, 27-31	6.3	113
155	The insulin resistance phenotype (muscle or liver) interacts with the type of diet to determine changes in disposition index after 2 years of intervention: the CORDIOPREV-DIAB randomised clinical trial. <i>Diabetologia</i> , <b>2016</b> , 59, 67-76	10.3	53
154	A dysregulation of glucose metabolism control is associated with carotid atherosclerosis in patients with coronary heart disease (CORDIOPREV-DIAB study). <i>Atherosclerosis</i> , <b>2016</b> , 253, 178-185	3.1	10
153	Mediterranean Diet and Cardiovascular Risk: Beyond Traditional Risk Factors. <i>Critical Reviews in Food Science and Nutrition</i> , <b>2016</b> , 56, 788-801	11.5	29
152	Virgin olive oil rich in phenolic compounds modulates the expression of atherosclerosis-related genes in vascular endothelium. <i>European Journal of Nutrition</i> , <b>2016</b> , 55, 519-527	5.2	15
151	Two Healthy Diets Modulate Gut Microbial Community Improving Insulin Sensitivity in a Human Obese Population. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2016</b> , 101, 233-42	5.6	159
150	Intestinal Microbiota Is Influenced by Gender and Body Mass Index. <i>PLoS ONE</i> , <b>2016</b> , 11, e0154090	3.7	337
149	Influence of Obesity and Metabolic Disease on Carotid Atherosclerosis in Patients with Coronary Artery Disease (CordioPrev Study). <i>PLoS ONE</i> , <b>2016</b> , 11, e0153096	3.7	6
148	Mediterranean Diet Reduces Serum Advanced Glycation End Products and Increases Antioxidant Defenses in Elderly Adults: A Randomized Controlled Trial. <i>Journal of the American Geriatrics Society</i> , <b>2016</b> , 64, 901-4	5.6	25
147	CORONary Diet Intervention with Olive oil and cardiovascular PREvention study (the CORDIOPREV study): Rationale, methods, and baseline characteristics: A clinical trial comparing the efficacy of a Mediterranean diet rich in olive oil versus a low-fat diet on cardiovascular disease in coronary patients. <i>American Heart Journal</i> , <b>2016</b> , 177, 42-50	4.9	91
146	Assessment of postprandial triglycerides in clinical practice: Validation in a general population and coronary heart disease patients. <i>Journal of Clinical Lipidology</i> , <b>2016</b> , 10, 1163-71	4.9	17
145	Proteome from patients with metabolic syndrome is regulated by quantity and quality of dietary lipids. <i>BMC Genomics</i> , <b>2015</b> , 16, 509	4.5	15
144	Insulin resistance determines a differential response to changes in dietary fat modification on metabolic syndrome risk factors: the LIPGENE study. <i>American Journal of Clinical Nutrition</i> , <b>2015</b> , 102, 1509-17	7	40
143	Effects of the Mediterranean diet supplemented with coenzyme q10 on metabolomic profiles in elderly men and women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2015</b> , 70, 78-84	6.4	37
142	Postprandial oxidative stress is modulated by dietary fat in adipose tissue from elderly people. <i>Age</i> , <b>2014</b> , 36, 507-17		8
141	Effect of dietary fat modification on subcutaneous white adipose tissue insulin sensitivity in patients with metabolic syndrome. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 2177-88	5.9	23
140	Peripheral blood mononuclear cells as in vivo model for dietary intervention induced systemic oxidative stress. <i>Food and Chemical Toxicology</i> , <b>2014</b> , 72, 178-86	4.7	15

139	Influence of endothelial dysfunction on telomere length in subjects with metabolic syndrome: LIPGENE study. <i>Age</i> , <b>2014</b> , 36, 9681		10
138	Olive oil phenolic compounds decrease the postprandial inflammatory response by reducing postprandial plasma lipopolysaccharide levels. <i>Food Chemistry</i> , <b>2014</b> , 162, 161-71	8.5	45
137	Dietary fat modifies lipid metabolism in the adipose tissue of metabolic syndrome patients. <i>Genes and Nutrition</i> , <b>2014</b> , 9, 409	4.3	16
136	Postprandial activation of p53-dependent DNA repair is modified by Mediterranean diet supplemented with coenzyme Q10 in elderly subjects. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2014</b> , 69, 886-93	6.4	13
135	Detección de la hipercolesterolemia familiar: un modelo de medicina preventiva. <i>Revista Española De Cardiología</i> , <b>2014</b> , 67, 685-688	1.5	23
134	Effect of frying oils on the postprandial endoplasmic reticulum stress in obese people. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 2239-42	5.9	10
133	Dietary fat alters the expression of cortistatin and ghrelin systems in the PBMCs of elderly subjects: putative implications in the postprandial inflammatory response. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 1897-906	5.9	13
132	Polymorphism at the TNF-alpha gene interacts with Mediterranean diet to influence triglyceride metabolism and inflammation status in metabolic syndrome patients: From the CORDIOPREV clinical trial. <i>Molecular Nutrition and Food Research</i> , <b>2014</b> , 58, 1519-27	5.9	31
131	Beneficial effect of CLOCK gene polymorphism rs1801260 in combination with low-fat diet on insulin metabolism in the patients with metabolic syndrome. <i>Chronobiology International</i> , <b>2014</b> , 31, 401-8	3.6	42
130	Coenzyme Q10 as an Antioxidant in the Elderly <b>2014</b> , 109-117		2
129	Metabolic phenotypes of obesity influence triglyceride and inflammation homeostasis. <i>European Journal of Clinical Investigation</i> , <b>2014</b> , 44, 1053-64	4.6	41
128	Dietary fat differentially influences the lipids storage on the adipose tissue in metabolic syndrome patients. <i>European Journal of Nutrition</i> , <b>2014</b> , 53, 617-26	5.2	12
127	Hypertriglyceridemia influences the degree of postprandial lipemic response in patients with metabolic syndrome and coronary artery disease: from the CORDIOPREV study. <i>PLoS ONE</i> , <b>2014</b> , 9, e96297	3.7	24
126	The antioxidants in oils heated at frying temperature, whether natural or added, could protect against postprandial oxidative stress in obese people. <i>Food Chemistry</i> , <b>2013</b> , 138, 2250-9	8.5	40
125	Endoplasmic reticulum stress in adipose tissue determines postprandial lipoprotein metabolism in metabolic syndrome patients. <i>Molecular Nutrition and Food Research</i> , <b>2013</b> , 57, 2166-76	5.9	6
124	Endothelial aging associated with oxidative stress can be modulated by a healthy mediterranean diet. <i>International Journal of Molecular Sciences</i> , <b>2013</b> , 14, 8869-89	6.3	63
123	Antioxidant system response is modified by dietary fat in adipose tissue of metabolic syndrome patients. <i>Journal of Nutritional Biochemistry</i> , <b>2013</b> , 24, 1717-23	6.3	28
122	Postprandial antioxidant gene expression is modified by Mediterranean diet supplemented with coenzyme Q(10) in elderly men and women. <i>Age</i> , <b>2013</b> , 35, 159-70		32

121	An acute intake of a walnut-enriched meal improves postprandial adiponectin response in healthy young adults. <i>Nutrition Research</i> , <b>2013</b> , 33, 1012-8	4	27
120	Lipid metabolism after an oral fat test meal is affected by age-associated features of metabolic syndrome, but not by age. <i>Atherosclerosis</i> , <b>2013</b> , 226, 258-62	3.1	13
119	Postprandial changes in the proteome are modulated by dietary fat in patients with metabolic syndrome. <i>Journal of Nutritional Biochemistry</i> , <b>2013</b> , 24, 318-24	6.3	23
118	Oxidative stress is associated with the number of components of metabolic syndrome: LIPGENE study. <i>Experimental and Molecular Medicine</i> , <b>2013</b> , 45, e28	12.8	63
117	Nutrigenetics, metabolic syndrome risk and personalized nutrition. <i>Current Vascular Pharmacology</i> , <b>2013</b> , 11, 946-53	3.3	9
116	Relevance of postprandial lipemia in metabolic syndrome. <i>Current Vascular Pharmacology</i> , <b>2013</b> , 11, 920-3	3.3	3
115	Nutrigenetics of the lipoprotein metabolism. <i>Molecular Nutrition and Food Research</i> , <b>2012</b> , 56, 171-83	5.9	24
114	Metabolic syndrome: evidences for a personalized nutrition. <i>Molecular Nutrition and Food Research</i> , <b>2012</b> , 56, 67-76	5.9	28
113	Mediterranean diet reduces senescence-associated stress in endothelial cells. <i>Age</i> , <b>2012</b> , 34, 1309-16		62
112	Long chain omega-3 fatty acids and cardiovascular disease: a systematic review. <i>British Journal of Nutrition</i> , <b>2012</b> , 107 Suppl 2, S201-13	3.6	246
111	Dietary fat modifies the postprandial inflammatory state in subjects with metabolic syndrome: the LIPGENE study. <i>Molecular Nutrition and Food Research</i> , <b>2012</b> , 56, 854-65	5.9	66
110	Mediterranean diet supplemented with coenzyme Q10 modifies the expression of proinflammatory and endoplasmic reticulum stress-related genes in elderly men and women. <i>Journals of Gerontology - Series A Biological Sciences and Medical Sciences</i> , <b>2012</b> , 67, 3-10	6.4	64
109	Mediterranean diet supplemented with coenzyme Q10 induces postprandial changes in p53 in response to oxidative DNA damage in elderly subjects. <i>Age</i> , <b>2012</b> , 34, 389-403		41
108	Dietary oil modifies the plasma proteome during aging in the rat. <i>Age</i> , <b>2012</b> , 34, 341-58		9
107	Moderate-to-high-intensity training and a hypocaloric Mediterranean diet enhance endothelial progenitor cells and fitness in subjects with the metabolic syndrome. <i>Clinical Science</i> , <b>2012</b> , 123, 361-73	6.5	53
106	Expression of proinflammatory, proatherogenic genes is reduced by the Mediterranean diet in elderly people. <i>British Journal of Nutrition</i> , <b>2012</b> , 108, 500-8	3.6	96
105	Association of cellular adhesion molecules and oxidative stress with endothelial function in obstructive sleep apnea. <i>Internal Medicine</i> , <b>2012</b> , 51, 363-8	1.1	25
104	Effects of rs7903146 variation in the Tcf7l2 gene in the lipid metabolism of three different populations. <i>PLoS ONE</i> , <b>2012</b> , 7, e43390	3.7	22

103	A variant near the melanocortin-4 receptor gene regulates postprandial lipid metabolism in a healthy Caucasian population. <i>British Journal of Nutrition</i> , <b>2011</b> , 106, 468-71	3.6	7
102	Interacci3n de los compuestos fen3licos del aceite de oliva virgen con las rutas de se3ñalizaci3n celular. <i>C3lgebra E Investigaci3n En Arteriosclerosis</i> , <b>2011</b> , 23, 262-268	1.4	
101	Postprandial effects of the Mediterranean diet on oxidant and antioxidant status in elderly men and women. <i>Journal of the American Geriatrics Society</i> , <b>2011</b> , 59, 938-40	5.6	16
100	Eficacia de las estatinas en el manejo de la dislipemia. Un paso adelante. <i>Revista Espanola De Cardiologia Suplementos</i> , <b>2011</b> , 11, 14-20	0.2	
99	Gene variations of nitric oxide synthase regulate the effects of a saturated fat rich meal on endothelial function. <i>Clinical Nutrition</i> , <b>2011</b> , 30, 234-8	5.9	13
98	Postprandial antioxidant effect of the Mediterranean diet supplemented with coenzyme Q10 in elderly men and women. <i>Age</i> , <b>2011</b> , 33, 579-90		43
97	R353Q polymorphism in the factor VII gene and cardiovascular risk in Heterozygous Familial Hypercholesterolemia: a case-control study. <i>Lipids in Health and Disease</i> , <b>2011</b> , 10, 50	4.4	4
96	Clinical characteristics and evaluation of LDL-cholesterol treatment of the Spanish Familial Hypercholesterolemia Longitudinal Cohort Study (SAFEHEART). <i>Lipids in Health and Disease</i> , <b>2011</b> , 10, 94	4.4	103
95	The insulin sensitivity response is determined by the interaction between the G972R polymorphism of the insulin receptor substrate 1 gene and dietary fat. <i>Molecular Nutrition and Food Research</i> , <b>2011</b> , 55, 328-35	5.9	16
94	Postprandial inflammatory response in adipose tissue of patients with metabolic syndrome after the intake of different dietary models. <i>Molecular Nutrition and Food Research</i> , <b>2011</b> , 55, 1759-70	5.9	38
93	Mediterranean diet rich in olive oil and obesity, metabolic syndrome and diabetes mellitus. <i>Current Pharmaceutical Design</i> , <b>2011</b> , 17, 769-77	3.3	116
92	Interleukin 1B variant -1473G/C (rs1143623) influences triglyceride and interleukin 6 metabolism. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E816-20	5.6	24
91	NOS3 Glu298Asp polymorphism interacts with virgin olive oil phenols to determine the postprandial endothelial function in patients with the metabolic syndrome. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2011</b> , 96, E1694-702	5.6	22
90	Olive oil and haemostasis: platelet function, thrombogenesis and fibrinolysis. <i>Current Pharmaceutical Design</i> , <b>2011</b> , 17, 778-85	3.3	36
89	Mediterranean diet reduces endothelial damage and improves the regenerative capacity of endothelium. <i>American Journal of Clinical Nutrition</i> , <b>2011</b> , 93, 267-74	7	111
88	Nutrigenetics of the postprandial lipoprotein metabolism: evidences from human intervention studies. <i>Current Vascular Pharmacology</i> , <b>2011</b> , 9, 287-91	3.3	19
87	APOA1 and APOA4 gene polymorphisms influence the effects of dietary fat on LDL particle size and oxidation in healthy young adults. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 773-8	4.1	19
86	A low-fat, high-complex carbohydrate diet supplemented with long-chain (n-3) fatty acids alters the postprandial lipoprotein profile in patients with metabolic syndrome. <i>Journal of Nutrition</i> , <b>2010</b> , 140, 1595-601	4.1	38

85	ABCA1 gene variants regulate postprandial lipid metabolism in healthy men. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2010</b> , 30, 1051-7	9.4	33
84	The Beneficial Effects of Virgin Olive Oil on Nuclear Transcription Factor kappaB and Other Inflammatory Markers <b>2010</b> , 1067-1070		
83	Effects of variations in the APOA1/C3/A4/A5 gene cluster on different parameters of postprandial lipid metabolism in healthy young men. <i>Journal of Lipid Research</i> , <b>2010</b> , 51, 63-73	6.3	43
82	Postprandial oxidative stress is modified by dietary fat: evidence from a human intervention study. <i>Clinical Science</i> , <b>2010</b> , 119, 251-61	6.5	53
81	n-3 PUFA and lipotoxicity. <i>Biochimica Et Biophysica Acta - Molecular and Cell Biology of Lipids</i> , <b>2010</b> , 1801, 362-6	5	38
80	Dietary fat differentially influences regulatory endothelial function during the postprandial state in patients with metabolic syndrome: from the LIPGENE study. <i>Atherosclerosis</i> , <b>2010</b> , 209, 533-8	3.1	48
79	Update on genetics of postprandial lipemia. <i>Atherosclerosis Supplements</i> , <b>2010</b> , 11, 39-43	1.7	45
78	Liquid chromatography-mass spectrometry methods for urinary biomarker detection in metabonomic studies with application to nutritional studies. <i>Biomedical Chromatography</i> , <b>2010</b> , 24, 737-43	1.7	33
77	Fructose addition to a glucose supplement modifies perceived exertion during strength and endurance exercise. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 3334-42	3.2	1
76	Pre-exercise intake of different carbohydrates modifies ischemic reactive hyperemia after a session of anaerobic, but not after aerobic exercise. <i>Journal of Strength and Conditioning Research</i> , <b>2010</b> , 24, 1623-32	3.2	3
75	Gene expression changes in mononuclear cells in patients with metabolic syndrome after acute intake of phenol-rich virgin olive oil. <i>BMC Genomics</i> , <b>2010</b> , 11, 253	4.5	122
74	Association between glucokinase regulatory protein (GCKR) and apolipoprotein A5 (APOA5) gene polymorphisms and triacylglycerol concentrations in fasting, postprandial, and fenofibrate-treated states. <i>American Journal of Clinical Nutrition</i> , <b>2009</b> , 89, 391-9	7	47
73	Olive oil and walnut breakfasts reduce the postprandial inflammatory response in mononuclear cells compared with a butter breakfast in healthy men. <i>Atherosclerosis</i> , <b>2009</b> , 204, e70-6	3.1	133
72	Efecto de la cantidad y el tipo de grasa de la dieta en la respuesta posprandial de la concentración de proteína C reactiva en el síndrome metabólico. <i>Clínica E Investigación En Arteriosclerosis</i> , <b>2009</b> , 21, 281-286	1.4	1
71	A dose of fructose induces oxidative stress during endurance and strength exercise. <i>Journal of Sports Sciences</i> , <b>2009</b> , 27, 1323-34	3.6	7
70	Fructose modifies the hormonal response and modulates lipid metabolism during aerobic exercise after glucose supplementation. <i>Clinical Science</i> , <b>2009</b> , 116, 137-45	6.5	4
69	Influence of genetic factors in the modulation of postprandial lipemia. <i>Atherosclerosis Supplements</i> , <b>2008</b> , 9, 49-55	1.7	38
68	Efecto de 3 modelos de dieta en la respuesta de glucosa e insulina, perfil lipídico y función endotelial en individuos con resistencia a la insulina. <i>Clínica E Investigación En Arteriosclerosis</i> , <b>2008</b> , 20, 55-63	1.4	

67	A monounsaturated fatty acid-rich diet reduces macrophage uptake of plasma oxidised low-density lipoprotein in healthy young men. <i>British Journal of Nutrition</i> , <b>2008</b> , 100, 569-75	3.6	22
66	Adiponectin gene variants are associated with insulin sensitivity in response to dietary fat consumption in Caucasian men. <i>Journal of Nutrition</i> , <b>2008</b> , 138, 1609-14	4.1	47
65	Postprandial triacylglycerol metabolism is modified by the presence of genetic variation at the perilipin (PLIN) locus in 2 white populations. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 744-52	7	22
64	Chronic dietary fat intake modifies the postprandial response of hemostatic markers to a single fatty test meal. <i>American Journal of Clinical Nutrition</i> , <b>2008</b> , 87, 317-22	7	40
63	Peroxisome proliferator-activated receptor alpha polymorphisms and postprandial lipemia in healthy men. <i>Journal of Lipid Research</i> , <b>2007</b> , 48, 1402-8	6.3	29
62	The influence of olive oil on human health: not a question of fat alone. <i>Molecular Nutrition and Food Research</i> , <b>2007</b> , 51, 1199-208	5.9	136
61	Factor VII polymorphisms influence the plasma response to diets with different fat content, in a healthy Caucasian population. <i>Molecular Nutrition and Food Research</i> , <b>2007</b> , 51, 618-24	5.9	9
60	Dietary fat, genes and insulin sensitivity. <i>Journal of Molecular Medicine</i> , <b>2007</b> , 85, 213-26	5.5	23
59	Postprandial lipemia is modified by the presence of the APOB-516C/T polymorphism in a healthy Caucasian population. <i>Lipids</i> , <b>2007</b> , 42, 143-50	1.6	12
58	Two independent apolipoprotein A5 haplotypes modulate postprandial lipoprotein metabolism in a healthy Caucasian population. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2007</b> , 92, 2280-5	5.6	39
57	Olive Oil and Haemostasis. <i>Current Nutrition and Food Science</i> , <b>2007</b> , 3, 175-182	0.7	1
56	An apolipoprotein A-II polymorphism (-265T/C, rs5082) regulates postprandial response to a saturated fat overload in healthy men. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 2024-8	4.1	31
55	Intake of phenol-rich virgin olive oil improves the postprandial prothrombotic profile in hypercholesterolemic patients. <i>American Journal of Clinical Nutrition</i> , <b>2007</b> , 86, 341-6	7	77
54	Scavenger receptor class B type I (SCARB1) c.1119C>T polymorphism affects postprandial triglyceride metabolism in men. <i>Journal of Nutrition</i> , <b>2007</b> , 137, 578-82	4.1	22
53	The APOB -516C/T polymorphism is associated with differences in insulin sensitivity in healthy males during the consumption of diets with different fat content. <i>British Journal of Nutrition</i> , <b>2007</b> , 97, 622-7	3.6	9
52	The APOB -516C/T polymorphism has no effect on lipid and apolipoprotein response following changes in dietary fat intake in a healthy population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2007</b> , 17, 224-9	4.5	11
51	The chronic intake of a Mediterranean diet enriched in virgin olive oil, decreases nuclear transcription factor kappaB activation in peripheral blood mononuclear cells from healthy men. <i>Atherosclerosis</i> , <b>2007</b> , 194, e141-6	3.1	83
50	A MUFA-rich diet improves postprandial glucose, lipid and GLP-1 responses in insulin-resistant subjects. <i>Journal of the American College of Nutrition</i> , <b>2007</b> , 26, 434-44	3.5	154



49	Monounsaturated Fat and Cardiovascular Risk. <i>Nutrition Reviews</i> , <b>2006</b> , 64, 2-12	6.4	7
48	Olive oil and haemostasis: a review on its healthy effects. <i>Public Health Nutrition</i> , <b>2006</b> , 9, 1083-8	3.3	19
47	A single nucleotide polymorphism of the apolipoprotein A-V gene -1131T>C modulates postprandial lipoprotein metabolism. <i>Atherosclerosis</i> , <b>2006</b> , 189, 163-8	3.1	29
46	The Mediterranean and CHO diets decrease VCAM-1 and E-selectin expression induced by modified low-density lipoprotein in HUVECs. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2006</b> , 16, 524-30	4.5	14
45	Postprandial lipoprotein metabolism, genes and risk of cardiovascular disease. <i>Current Opinion in Lipidology</i> , <b>2006</b> , 17, 132-8	4.4	52
44	Genetic and nutrient determinants of the metabolic syndrome. <i>Current Opinion in Cardiology</i> , <b>2006</b> , 21, 185-93	2.1	73
43	Monounsaturated Fat and Cardiovascular Risk. <i>Nutrition Reviews</i> , <b>2006</b> , 64, S2-S12	6.4	29
42	Efecto de la dieta mediterránea en los valores plasmáticos de factor VII activado en personas sanas. <i>Revista Espanola De Cardiologia</i> , <b>2005</b> , 58, 285-289	1.5	2
41	The apolipoprotein E gene promoter (-219G/T) polymorphism determines insulin sensitivity in response to dietary fat in healthy young adults. <i>Journal of Nutrition</i> , <b>2005</b> , 135, 2535-40	4.1	17
40	The Ala54Thr polymorphism of the fatty acid-binding protein 2 gene is associated with a change in insulin sensitivity after a change in the type of dietary fat. <i>American Journal of Clinical Nutrition</i> , <b>2005</b> , 82, 196-200	7	46
39	The -514 C/T polymorphism in the hepatic lipase gene promoter is associated with insulin sensitivity in a healthy young population. <i>Journal of Molecular Endocrinology</i> , <b>2005</b> , 34, 331-8	4.5	16
38	A polymorphism exon 1 variant at the locus of the scavenger receptor class B type I (SCARB1) gene is associated with differences in insulin sensitivity in healthy people during the consumption of an olive oil-rich diet. <i>Journal of Clinical Endocrinology and Metabolism</i> , <b>2005</b> , 90, 2297-300	5.6	37
37	The case for strategic international alliances to harness nutritional genomics for public and personal health. <i>British Journal of Nutrition</i> , <b>2005</b> , 94, 623-32	3.6	112
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33	The effect of dietary fat on LDL size is influenced by apolipoprotein E genotype in healthy subjects. <i>Journal of Nutrition</i> , <b>2004</b> , 134, 2517-22	4.1	33
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1	Cardiovascular Benefits of Olive Oil: Beyond Effects of Fat Content	353-366	