

List of Publications by Year in descending order

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53
papers

1,067
citations

430442

18
h-index

433756

31
g-index

66
all docs

66
docs citations

66
times ranked

1637
citing authors

#	ARTICLE	IF	CITATIONS
1	Comparison of Genetic Versus Clinical Diagnosis in Familial Hypercholesterolemia. American Journal of Cardiology, 2008, 102, 1187-1193.e1.	0.7	153
2	Serum Chitotriosidase Activity Is Increased in Subjects With Atherosclerosis Disease. Arteriosclerosis, Thrombosis, and Vascular Biology, 2003, 23, 1645-1652.	1.1	117
3	Non-alcoholic fatty liver disease and cardiovascular risk. International Journal of Cardiology, 2013, 167, 1109-1117.	0.8	84
4	Apolipoprotein E gene mutations in subjects with mixed hyperlipidemia and a clinical diagnosis of familial combined hyperlipidemia. Atherosclerosis, 2012, 222, 449-455.	0.4	61
5	Effects of Poly-Bioactive Compounds on Lipid Profile and Body Weight in a Moderately Hypercholesterolemic Population with Low Cardiovascular Disease Risk: A Multicenter Randomized Trial. PLoS ONE, 2014, 9, e101978.	1.1	51
6	Effect of LDL cholesterol, statins and presence of mutations on the prevalence of type 2 diabetes in heterozygous familial hypercholesterolemia. Scientific Reports, 2017, 7, 5596.	1.6	41
7	Alcoholic beverage preference and dietary pattern in Spanish university graduates: the SUN cohort study. European Journal of Clinical Nutrition, 2008, 62, 1178-1186.	1.3	33
8	Serum Chitotriosidase Activity, a Marker of Activated Macrophages, Predicts New Cardiovascular Events Independently of C-Reactive Protein. Cardiology, 2007, 108, 297-306.	0.6	32
9	Role of naturally-occurring plant sterols on intestinal cholesterol absorption and plasmatic levels. Journal of Physiology and Biochemistry, 2009, 65, 87-98.	1.3	27
10	Comparison of the hypolipidemic effect of gemfibrozil versus simvastatin in patients with type III hyperlipoproteinemia. American Heart Journal, 1999, 138, 156-162.	1.2	26
11	Functional analysis of LDLR promoter and 5' UTR mutations in subjects with clinical diagnosis of familial hypercholesterolemia. Human Mutation, 2011, 32, 868-872.	1.1	26
12	A presumptive new locus for autosomal dominant hypercholesterolemia mapping to 8q24.22. Clinical Genetics, 2011, 79, 475-481.	1.0	25
13	Naturally-occurring phytosterols in the usual diet influence cholesterol metabolism in healthy subjects. Nutrition, Metabolism and Cardiovascular Diseases, 2012, 22, 849-855.	1.1	25
14	Lifestyle Factors Associated with BMI in a Spanish Graduate Population: The SUN Study. Obesity Facts, 2008, 1, 80-87.	1.6	22
15	Genetic Variants of LDLR and PCSK9 Associated with Variations in Response to Antihypercholesterolemic Effects of Armolipid Plus with Berberine. PLoS ONE, 2016, 11, e0150785.	1.1	21
16	A retrospective study about the influence of early nutritional support on mortality and nosocomial infection in the critical care setting. Clinical Nutrition, 2011, 30, 346-350.	2.3	20
17	Apolipoprotein E genotype is not associated with cardiovascular disease in heterozygous subjects with familial hypercholesterolemia. American Heart Journal, 2003, 145, 999-1005.	1.2	19
18	Body mass index and serum lipid profile: Association with atopic dermatitis in a paediatric population. Australasian Journal of Dermatology, 2020, 61, e60-e64.	0.4	19

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19	Effect of endurance and resistance training on regional fat mass and lipid profile. <i>Nutricion Hospitalaria</i> , 2013, 28, 340-6.	0.2	17
20	Serum Lipid Responses to Weight Loss Differ between Overweight Adults with Familial Hypercholesterolemia and Those with Familial Combined Hyperlipidemia. <i>Journal of Nutrition</i> , 2014, 144, 1219-1226.	1.3	16
21	Effect of Nicotinic acid/Laropirant in the lipoprotein(a) concentration with regard to baseline lipoprotein(a) concentration and LPA genotype. <i>Metabolism: Clinical and Experimental</i> , 2014, 63, 365-371.	1.5	15
22	KIF6 gene as a pharmacogenetic marker for lipid-lowering effect in statin treatment. <i>PLoS ONE</i> , 2018, 13, e0205430.	1.1	14
23	Prevalence of FLG loss-of-function mutations R501X, 2282del4, and R2447X in Spanish children with atopic dermatitis. <i>Pediatric Dermatology</i> , 2020, 37, 98-102.	0.5	14
24	Tobacco, physical exercise and lipid profile. <i>European Heart Journal</i> , 1992, 13, 440-445.	1.0	13
25	Hyperlipoproteinaemia(a) is a common cause of autosomal dominant hypercholesterolaemia. <i>Journal of Inherited Metabolic Disease</i> , 2007, 30, 970-977.	1.7	12
26	Changes in the atherogenic profile of patients with type 1 Gaucher disease after miglustat therapy. <i>Atherosclerosis</i> , 2010, 209, 515-519.	0.4	12
27	EstÃndares SEA 2022 para el control global del riesgo cardiovascular. <i>ClÃnica E InvestigaciÃn En Arteriosclerosis</i> , 2022, 34, 130-179.	0.4	11
28	A moderate intake of phytosterols from habitual diet affects cholesterol metabolism. <i>Journal of Physiology and Biochemistry</i> , 2009, 65, 397-404.	1.3	10
29	Aortic Valvular Disease in Elderly Subjects with Heterozygous Familial Hypercholesterolemia: Impact of Lipid-Lowering Therapy. <i>Journal of Clinical Medicine</i> , 2019, 8, 2209.	1.0	10
30	The association between atopic dermatitis and serum 25-hydroxyvitamin D in children: Influence of sun exposure, diet, and atopy featuresâ€”A cross-sectional study. <i>Pediatric Dermatology</i> , 2020, 37, 294-300.	0.5	10
31	Documento de consenso de un grupo de expertos de la Sociedad EspaÃola de Arteriosclerosis (SEA) sobre el uso clÃnico de la resonancia magnÃtica nuclear en el estudio del metabolismo lipoproteico (Liposcale). <i>ClÃnica E InvestigaciÃn En Arteriosclerosis</i> , 2020, 32, 219-229.	0.4	9
32	EstÃndares SEA 2019 para el control global del riesgo cardiovascular. <i>ClÃnica E InvestigaciÃn En Arteriosclerosis</i> , 2019, 31, 1-43.	0.4	8
33	Effects of an Optimized Aged Garlic Extract on Cardiovascular Disease Risk Factors in Moderate Hypercholesterolemic Subjects: A Randomized, Crossover, Double-Blind, Sustained and Controlled Study. <i>Nutrients</i> , 2022, 14, 405.	1.7	8
34	Capillary glucose concentration during oral glucose tolerance test for the diagnosis of gestational diabetes. <i>International Journal of Gynecology and Obstetrics</i> , 2020, 150, 234-240.	1.0	6
35	Genetic contribution to lipid target achievement with statin therapy: a prospective study. <i>Pharmacogenomics Journal</i> , 2020, 20, 494-504.	0.9	5
36	Beneficios dietÃticos asociados a la ingesta habitual de dosis moderadas de fitoesteroles presentes de forma natural en los alimentos. <i>ClÃnica E InvestigaciÃn En Arteriosclerosis</i> , 2012, 24, 21-29.	0.4	3

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37	Implantaci3n de un programa de cribado bioqu3mico y gen3tico de hipercolesterolemia familiar. Colaboraci3n entre el laboratorio cl3nico y las unidades de l3pidos: diseÃ±o del Proyecto ARIAN. Cl3nica E Investigaci3n En Arteriosclerosis, 2021, 33, 289-295.	0.4	2
38	Programa de intervenci3n diet3tico-nutricional para la promoci3n de la salud en el lugar de trabajo en una empresa de la ciudad de Huesca, EspaÃ±a. Revista Espanola De Nutricion Humana Y Dietetica, 2016, 19, 189.	0.1	2
39	An3lisis funcional de mutaciones en el promotor del LDLR y su relaci3n con la hipercolesterolemia familiar. Cl3nica E Investigaci3n En Arteriosclerosis, 2011, 23, 119-124.	0.4	1
40	A novel pathogenic variant in LCAT causing FLD. A case report. Acta Clinica Belgica, 2022, 77, 970-975.	0.5	1
41	SEA 2022 standards for the comprehensive control of cardiovascular risk. Cl3nica E Investigaci3n En Arteriosclerosis (English Edition), 2022, 34, 130-179.	0.1	1
42	4.P.125 Fatty acids in industrial baking products. Atherosclerosis, 1997, 134, 322.	0.4	0
43	1.P.177 Comparison of the hypolipidemic effect of gemfibrozil versus simvastatin in patients with type III hyperlipoproteinemia. Atherosclerosis, 1997, 134, 54.	0.4	0
44	2.P.279 Cardiovascular risks factors in a Pireness geriatric population. Atherosclerosis, 1997, 134, 174-175.	0.4	0
45	Estudio gen3tico de la implicaci3n del gen USF1 en el desarrollo del s3ndrome metab3lico. Cl3nica E Investigaci3n En Arteriosclerosis, 2011, 23, 78-87.	0.4	0
46	Dyslipidemia registry of the Spanish Atherosclerosis Society. Atherosclerosis, 2014, 235, e199.	0.4	0
47	LDLR determinants to armolipid plus LDL cholesterol response. Atherosclerosis, 2014, 235, e253.	0.4	0
48	Weight loss effect on serum lipids and cholesterol metabolism in overweight and obese subjects with genetic hypercholesterolemia. Atherosclerosis, 2014, 235, e110.	0.4	0
49	Post-lunch triglyceridaemia associates with <sc>HDL</sc> and insulin resistance in fasting normotriglyceridaemic menopausal women. Journal of Human Nutrition and Dietetics, 2017, 30, 700-708.	1.3	0
50	Genetic contribution in statin treatment response: Cholesterol LDL and NonHDL targets achievement and changes in the lipid profile. Clinica Chimica Acta, 2019, 493, S641-S642.	0.5	0
51	Aortic Stenosis In Subjects With Heterozygous Familial Hypercholesterolemia In Prolonged Treatment With Statins.. Atherosclerosis, 2019, 287, e182.	0.4	0
52	Cataract Surgery in Elderly Subjects with Heterozygous Familial Hypercholesterolemia in Prolonged Treatment with Statins. Journal of Clinical Medicine, 2021, 10, 3494.	1.0	0
53	Intervenci3n en el estilo de vida de niÃ±os hipercolesterolemicos. ¿Merece la pena?. Cl3nica E Investigaci3n En Arteriosclerosis, 2020, 32, 63-65.	0.4	0