JesÃºs Maria MartÃ-n-Campos

List of Publications by Year
in descending order

33 papers	1,067 citations	471477 17 h-index	395678 33 g-index
35 all docs	35 docs citations	35 times ranked	1572 citing authors

#	Article	IF	Citations
1	Role of apoA-II in lipid metabolism and atherosclerosis: advances in the study of an enigmatic protein. Journal of Lipid Research, 2001, 42, 1727-1739.	4.2	118
2	Sitosterolemia: Diagnosis, Investigation, and Management. Current Atherosclerosis Reports, 2014, 16, 424.	4.8	92
3	A Genomewide Exploration Suggests a New Candidate Gene at Chromosome 11q23 as the Major Determinant of Plasma Homocysteine Levels: Results from the GAIT Project. American Journal of Human Genetics, 2005, 76, 925-933.	6.2	90
4	Molecular profiling related to poor prognosis in thyroid carcinoma. Combining gene expression data and biological information. Oncogene, 2008, 27, 1554-1561.	5.9	86
5	Identification of a novel mutation in the ANGPTL3 gene in two families diagnosed of familial hypobetalipoproteinemia without APOB mutation. Clinica Chimica Acta, 2012, 413, 552-555.	1.1	63
6	Overexpression of Human Apolipoprotein A-II in Transgenic Mice Does Not Impair Macrophage-Specific Reverse Cholesterol Transport In Vivo. Arteriosclerosis, Thrombosis, and Vascular Biology, 2005, 25, e128-32.	2.4	61
7	Chylomicrons: Advances in biology, pathology, laboratory testing, and therapeutics. Clinica Chimica Acta, 2016, 455, 134-148.	1.1	59
8	The Role of Nitric Oxide in the Local Antiallodynic and Antihyperalgesic Effects and Expression of Î´-Opioid and Cannabinoid-2 Receptors during Neuropathic Pain in Mice. Journal of Pharmacology and Experimental Therapeutics, 2010, 334, 887-896.	2.5	58
9	Apolipoprotein A-II, genetic variation on chromosome 1q21-q24, and disease susceptibility. Current Opinion in Lipidology, 2004, 15, 247-253.	2.7	45
10	Peripheral Effects of Morphine and Expression of Î¼-Opioid Receptors in the Dorsal Root Ganglia during Neuropathic Pain: Nitric Oxide Signaling. Molecular Pain, 2011, 7, 1744-8069-7-25.	2.1	44
11	The Spinal Cord Expression of Neuronal and Inducible Nitric Oxide Synthases and Their Contribution in the Maintenance of Neuropathic Pain in Mice. PLoS ONE, 2010, 5, e14321.	2.5	40
12	Structural and functional analysis of APOA5 mutations identified in patients with severe hypertriglyceridemia. Journal of Lipid Research, 2013, 54, 649-661.	4.2	34
13	Molecular analysis of chylomicronemia in a clinical laboratory setting: Diagnosis of 13 cases of lipoprotein lipase deficiency. Clinica Chimica Acta, 2014, 429, 61-68.	1.1	34
14	ApoA-IMALLORCA impairs LCAT activation and induces dominant familial hypoalphalipoproteinemia. Journal of Lipid Research, 2002, 43, 115-123.	4.2	24
15	The Antinociceptive Effects of JWH-015 in Chronic Inflammatory Pain Are Produced by Nitric Oxide-cGMP-PKG-KATP Pathway Activation Mediated by Opioids. PLoS ONE, 2011, 6, e26688.	2.5	24
16	A rare STAP1 mutation incompletely associated with familial hypercholesterolemia. Clinica Chimica Acta, 2018, 487, 270-274.	1.1	19
17	Methionineâ€induced hyperhomocysteinemia impairs the antioxidant ability of highâ€density lipoproteins without reducing in vivo macrophageâ€specific reverse cholesterol transport. Molecular Nutrition and Food Research, 2013, 57, 1814-1824.	3.3	18
18	ApoA-I(MALLORCA) impairs LCAT activation and induces dominant familial hypoalphalipoproteinemia. Journal of Lipid Research, 2002, 43, 115-23.	4.2	18

#	Article	IF	Citations
19	Molecular analysis of APOB, SAR1B, ANGPTL3, and MTTP in patients with primary hypocholesterolemia in a clinical laboratory setting: Evidence supporting polygenicity in mutation-negative patients. Atherosclerosis, 2019, 283, 52-60.	0.8	15
20	Apolipoprotein A5 S19W May Play a Role in Dysbetalipoproteinemia in Patients with the Apo E2/E2 Genotype. Clinical Chemistry, 2006, 52, 1974-1975.	3.2	14
21	Autosomal dominant hypercholesterolemia in Catalonia: Correspondence between clinical-biochemical and genetic diagnostics in 967 patients studied in a multicenter clinical setting. Journal of Clinical Lipidology, 2018, 12, 1452-1462.	1.5	14
22	Administration of CORM-2 inhibits diabetic neuropathy but does not reduce dyslipidemia in diabetic mice. PLoS ONE, 2018, 13, e0204841.	2.5	12
23	A novel germline mutation in exon 5 of the multiple endocrine neoplasia type 1 gene. Journal of Molecular Medicine, 1998, 76, 837-839.	3.9	11
24	Biological Age Acceleration Is Lower in Women With Ischemic Stroke Compared to Men. Stroke, 2022, 53, 2320-2330.	2.0	11
25	ICA1L Is Associated with Small Vessel Disease: A Proteome-Wide Association Study in Small Vessel Stroke and Intracerebral Haemorrhage. International Journal of Molecular Sciences, 2022, 23, 3161.	4.1	11
26	Molecular Pathology of Multiple Endocrine Neoplasia Type I. Diagnostic Molecular Pathology, 1999, 8, 195-204.	2.1	10
27	Phenytoin treatment reduces atherosclerosis in mice through mechanisms independent of plasma HDL-cholesterol concentration. Atherosclerosis, 2004, 174, 275-285.	0.8	9
28	Patients with MEN-1 are more insulin-resistant than their non-affected relatives. European Journal of Internal Medicine, 2005, 16, 507-509.	2.2	7
29	Human ApoA-I Overexpression Enhances Macrophage-Specific Reverse Cholesterol Transport but Fails to Prevent Inherited Diabesity in Mice. International Journal of Molecular Sciences, 2019, 20, 655.	4.1	6
30	Polygenic Markers in Patients Diagnosed of Autosomal Dominant Hypercholesterolemia in Catalonia: Distribution of Weighted LDL-c-Raising SNP Scores and Refinement of Variant Selection. Biomedicines, 2020, 8, 353.	3.2	6
31	Molecular Diagnosis of Lecithin: Cholesterol Acyltransferase Deficiency in a Presymptomatic Proband. Clinical Chemistry and Laboratory Medicine, 1998, 36, 443-8.	2.3	5
32	Genome-Wide Studies in Ischaemic Stroke: Are Genetics Only Useful for Finding Genes?. International Journal of Molecular Sciences, 2022, 23, 6840.	4.1	3
33	Genetic Determinants of Plasma Low-Density Lipoprotein Cholesterol Levels: Monogenicity, Polygenicity, and â€œMissingâ€•Heritability. Biomedicines, 2021, 9, 1728.	3.2	0