Lourdes Maria Varela

List of Publications by Year in Descending Order

29 papers	742 citations	14 h-index	27 g-index
34 ext. papers	891 ext. citations	6 avg, IF	3.55 L-index

#	Paper	IF	Citations
29	High-Density Lipoproteins and Mediterranean Diet: A Systematic Review. *Nutrients*, **2021**, 13,	6.7	2
28	Extra virgin olive oil improved body weight and insulin sensitivity in high fat diet-induced obese LDLr-/-.Leiden mice without attenuation of steatohepatitis. *Scientific Reports*, **2021**, 11, 8250	4.9	3
27	Oleic acid the main component of olive oil on postprandial metabolic processes **2021**, 639-649		1
26	A lupine (Lupinus angustifolious L.) peptide prevents non-alcoholic fatty liver disease in high-fat-diet-induced obese mice. *Food and Function*, **2020**, 11, 2943-2952	6.1	6
25	Changes in High-Density Lipoproteins Related to Outcomes in Patients with Acute Stroke. *Journal of Clinical Medicine*, **2020**, 9,	5.1	3
24	Extra virgin olive oil diet intervention improves insulin resistance and islet performance in diet-induced diabetes in mice. *Scientific Reports*, **2019**, 9, 11311	4.9	16
23	Extra-Virgin Olive Oil with Natural Phenolic Content Exerts an Anti-Inflammatory Effect in Adipose Tissue and Attenuates the Severity of Atherosclerotic Lesions in Ldlr-/-.Leiden Mice. *Molecular Nutrition and Food Research*, **2018**, 62, e1800295	5.9	28
22	Back cover: An extra virgin olive oil rich diet intervention ameliorates the nonalcoholic steatohepatitis induced by a high-fat Western-type diet in mice. *Molecular Nutrition and Food Research*, **2017**, 61, 1770034	5.9	3
21	Leukocyte Overexpression of Intracellular NAMPT Attenuates Atherosclerosis by Regulating PPAR Dependent Monocyte Differentiation and Function. *Arteriosclerosis, Thrombosis, and Vascular Biology*, **2017**, 37, 1157-1167	9.4	20
20	Response by Vilahur et al to Letters Regarding Article, "Protective Effects of Ticagrelor on Myocardial Injury After Infarction". *Circulation*, **2017**, 135, e1004-e1005	16.7	0
19	Postprandial triglyceride-rich lipoproteins promote lipid accumulation and apolipoprotein B-48 receptor transcriptional activity in human circulating and murine bone marrow neutrophils in a fatty acid-dependent manner. *Molecular Nutrition and Food Research*, **2017**, 61, 1600879	5.9	4
18	An extra virgin olive oil rich diet intervention ameliorates the nonalcoholic steatohepatitis induced by a high-fat "Western-type" diet in mice. *Molecular Nutrition and Food Research*, **2017**, 61, 1600549	5.9	33
17	Protective Effects of Ticagrelor on Myocardial Injury After Infarction. *Circulation*, **2016**, 134, 1708-1719	16.7	74
16	Postprandial triglyceride-rich lipoproteins regulate perilipin-2 and perilipin-3 lipid-droplet-associated proteins in macrophages. *Journal of Nutritional Biochemistry*, **2015**, 26, 327-36	6.3	13
15	Membrane composition and dynamics: a target of bioactive virgin olive oil constituents. *Biochimica Et Biophysica Acta - Biomembranes*, **2014**, 1838, 1638-56	3.8	91
14	Postprandial triglyceride-rich lipoproteins promote invasion of human coronary artery smooth muscle cells in a fatty-acid manner through PI3k-Rac1-JNK signaling. *Molecular Nutrition and Food Research*, **2014**, 58, 1349-64	5.9	10
13	Clustering effects on postprandial insulin secretion and sensitivity in response to meals with different fatty acid compositions. *Food and Function*, **2014**, 5, 1374-80	6.1	22

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12	The effects of dietary fatty acids on the postprandial triglyceride-rich lipoprotein/apoB48 receptor axis in human monocyte/macrophage cells. *Journal of Nutritional Biochemistry*, **2013**, 24, 2031-9	6.3	34
11	HDL and endothelial protection. *British Journal of Pharmacology*, **2013**, 169, 493-511	8.6	97
10	p38 MAPK protects human monocytes from postprandial triglyceride-rich lipoprotein-induced toxicity. *Journal of Nutrition*, **2013**, 143, 620-6	4.1	7
9	Triglyceride-rich lipoprotein regulates APOB48 receptor gene expression in human THP-1 monocytes and macrophages. *Journal of Nutrition*, **2012**, 142, 227-32	4.1	21
8	Dietary fatty acids linking postprandial metabolic response and chronic diseases. *Food and Function*, **2012**, 3, 22-7	6.1	11
7	Nutrigenomics and Atherosclerosis: The Postprandial and Long-Term Effects of Virgin Olive Oil Ingestion **2012**,		2
6	Olives and olive oil: diet and health impacts.. *CAB Reviews: Perspectives in Agriculture, Veterinary Science, Nutrition and Natural Resources*, **2012**, 7,	3.2	6
5	Effects of meals rich in either monounsaturated or saturated fat on lipid concentrations and on insulin secretion and action in subjects with high fasting triglyceride concentrations. *American Journal of Clinical Nutrition*, **2011**, 93, 494-9	7	70
4	A high-fat meal promotes lipid-load and apolipoprotein B-48 receptor transcriptional activity in circulating monocytes. *American Journal of Clinical Nutrition*, **2011**, 93, 918-25	7	38
3	Oleic acid in olive oil: from a metabolic framework toward a clinical perspective. *Current Pharmaceutical Design*, **2011**, 17, 831-43	3.3	53
2	Oleic Acid **2010**, 1385-1393		5
1	The flavonol isorhamnetin exhibits cytotoxic effects on human colon cancer cells. *Journal of Agricultural and Food Chemistry*, **2010**, 58, 10869-75	5.7	69