

Ana Maria Lottenberg

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2681220/publications.pdf>

Version: 2024-02-01

33
papers

1,375
citations

331670

21
h-index

361022

35
g-index

36
all docs

36
docs citations

36
times ranked

2684
citing authors

#	ARTICLE	IF	CITATIONS
1	The role of dietary fatty acids in the pathology of metabolic syndrome. <i>Journal of Nutritional Biochemistry</i> , 2012, 23, 1027-1040.	4.2	167
2	Updated Cardiovascular Prevention Guideline of the Brazilian Society of Cardiology - 2019. <i>Arquivos Brasileiros De Cardiologia</i> , 2019, 113, 787-891.	0.8	102
3	Molecular Pathways Underlying Cholesterol Homeostasis. <i>Nutrients</i> , 2018, 10, 760.	4.1	97
4	Phenolic compounds from Rosemary (<i>Rosmarinus officinalis</i> L.) attenuate oxidative stress and reduce blood cholesterol concentrations in diet-induced hypercholesterolemic rats. <i>Nutrition and Metabolism</i> , 2013, 10, 19.	3.0	93
5	Intake of trans Fatty Acids Causes Nonalcoholic Steatohepatitis and Reduces Adipose Tissue Fat Content. <i>Journal of Nutrition</i> , 2010, 140, 1127-1132.	2.9	66
6	Dietary medium-chain triacylglycerol prevents the postprandial rise of plasma triacylglycerols but induces hypercholesterolemia in primary hypertriglyceridemic subjects. <i>American Journal of Clinical Nutrition</i> , 2000, 71, 701-705.	4.7	47
7	Omega-6 polyunsaturated fatty acids prevent atherosclerosis development in LDLr-KO mice, in spite of displaying a pro-inflammatory profile similar to trans fatty acids. <i>Atherosclerosis</i> , 2012, 224, 66-74.	0.8	39
8	Dietary interesterified fat enriched with palmitic acid induces atherosclerosis by impairing macrophage cholesterol efflux and eliciting inflammation. <i>Journal of Nutritional Biochemistry</i> , 2016, 32, 91-100.	4.2	39
9	The Human Cholesteryl Ester Transfer Protein I405V Polymorphism Is Associated with Plasma Cholesterol Concentration and Its Reduction by Dietary Phytosterol Esters. <i>Journal of Nutrition</i> , 2003, 133, 1800-1805.	2.9	38
10	Dietary salt restriction increases plasma lipoprotein and inflammatory marker concentrations in hypertensive patients. <i>Atherosclerosis</i> , 2008, 200, 410-416.	0.8	38
11	Plasma cholesteryl ester transfer protein concentration, high-density lipoprotein cholesterol esterification and transfer rates to lighter density lipoproteins in the fasting state and after a test meal are similar in Type II diabetics and normal controls. <i>Atherosclerosis</i> , 1996, 127, 81-90.	0.8	36
12	Flaxseed oil rich in omega-3 protects aorta against inflammation and endoplasmic reticulum stress partially mediated by GPR120 receptor in obese, diabetic and dyslipidemic mice models. <i>Journal of Nutritional Biochemistry</i> , 2018, 53, 9-19.	4.2	32
13	The impact of dietary fatty acids on macrophage cholesterol homeostasis. <i>Journal of Nutritional Biochemistry</i> , 2014, 25, 95-103.	4.2	30
14	Plasma cholesteryl ester synthesis, cholesteryl ester transfer protein concentration and activity in hypercholesterolemic women: effects of the degree of saturation of dietary fatty acids in the fasting and postprandial states. <i>Atherosclerosis</i> , 1996, 126, 265-275.	0.8	28
15	Smoking prevents the intravascular remodeling of high-density lipoprotein particles: implications for reverse cholesterol transport. <i>Metabolism: Clinical and Experimental</i> , 2004, 53, 858-862.	3.4	28
16	First international descriptive and interventional survey for cholesterol and non-cholesterol sterol determination by gas- and liquid-chromatography—Urgent need for harmonisation of analytical methods. <i>Journal of Steroid Biochemistry and Molecular Biology</i> , 2019, 190, 115-125.	2.5	28
17	Dietary phytosterol does not accumulate in the arterial wall and prevents atherosclerosis of LDLr-KO mice. <i>Atherosclerosis</i> , 2013, 231, 442-447.	0.8	25
18	Effect of dietary fish oil on the rate of very low density lipoprotein triacylglycerol formation and on the metabolism of chylomicrons. <i>Lipids</i> , 1992, 27, 326-330.	1.7	24

#	ARTICLE	IF	CITATIONS
19	Macrophage cholesterol efflux elicited by human total plasma and by HDL subfractions is not affected by different types of dietary fatty acids. <i>American Journal of Clinical Nutrition</i> , 2007, 86, 1270-1277.	4.7	24
20	Posicionamento sobre o Consumo de Gorduras e SaÃºde Cardiovascular â€“ 2021. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 116, 160-212.	0.8	21
21	Effects of dietary fiber intake on inflammation in chronic diseases. <i>Einstein (Sao Paulo, Brazil)</i> , 2010, 8, 254-258.	0.7	16
22	Effect of echium oil combined with phytosterols on biomarkers of atherosclerosis in LDLr-knockout mice: Echium oil is a potential alternative to marine oils for use in functional foods. <i>European Journal of Lipid Science and Technology</i> , 2015, 117, 1561-1568.	1.5	16
23	International descriptive and interventional survey for oxysterol determination by gas- and liquid-chromatographic methods. <i>Biochimie</i> , 2018, 153, 26-32.	2.6	16
24	Do clinical and experimental investigations support an antiatherogenic role for dietary phytosterols/stanols?. <i>IUBMB Life</i> , 2012, 64, 296-306.	3.4	14
25	Phytosterols Supplementation Reduces Endothelin-1 Plasma Concentration in Moderately Hypercholesterolemic Individuals Independently of Their Cholesterol-Lowering Properties. <i>Nutrients</i> , 2020, 12, 1507.	4.1	13
26	AtualizaÃ§Ã£o da Diretriz Brasileira de Hipercolesterolemia Familiar â€“ 2021. <i>Arquivos Brasileiros De Cardiologia</i> , 2021, 117, 782-844.	0.8	10
27	Plasma cholesteryl ester transfer protein and lipoprotein levels during treatment of growth hormone-deficient adult humans. <i>Lipids</i> , 2001, 36, 549-554.	1.7	9
28	Interesterified Fats Induce Deleterious Effects on Adipose Tissue and Liver in LDLr-KO Mice. <i>Nutrients</i> , 2019, 11, 466.	4.1	9
29	Home blood glucose monitoring in type 1 diabetes mellitus. <i>Revista Latino-Americana De Enfermagem</i> , 2009, 17, 194-200.	1.0	7
30	Plasma lathosterol measures rates of cholesterol synthesis and efficiency of dietary phytosterols in reducing the plasma cholesterol concentration. <i>Clinics</i> , 2022, 77, 100028.	1.5	4
31	Challenges in familial chylomicronemia syndrome diagnosis and management across Latin American countries: An expert panel discussion. <i>Journal of Clinical Lipidology</i> , 2021, 15, 620-624.	1.5	3
32	After all plant sterol feeding protects against atherosclerosis. <i>Atherosclerosis</i> , 2014, 233, 460.	0.8	1
33	Influence of Diet on Endothelial Dysfunction. , 2018, , 341-362.		1