Henar Ortega

List of Publications by Year in descending order

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45 2,062 23
papers citations h-index

48 48 48 3022 all docs docs citations times ranked citing authors

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#	Article	IF	CITATIONS
1	Concentrated red grape juice exerts antioxidant, hypolipidemic, and antiinflammatory effects in both hemodialysis patients and healthy subjects. American Journal of Clinical Nutrition, 2006, 84, 252-262.	4.7	271
2	Maternal Lipid Metabolism and Placental Lipid Transfer. Hormone Research in Paediatrics, 2006, 65, 59-64.	1.8	210
3	Lipid Metabolism During Pregnancy and its Implications for Fetal Growth. Current Pharmaceutical Biotechnology, 2014, 15, 24-31.	1.6	192
4	Disturbances in lipid metabolism in diabetic pregnancy – Are these the cause of the problem?. Best Practice and Research in Clinical Endocrinology and Metabolism, 2010, 24, 515-525.	4.7	188
5	Differences in the implications of maternal lipids on fetal metabolism and growth between gestational diabetes mellitus and control pregnancies. Diabetic Medicine, 2011, 28, 1053-1059.	2.3	102
6	Maternal lipid metabolism during normal pregnancy and its implications to fetal development. Clinical Lipidology, 2010, 5, 899-911.	0.4	78
7	Maternal and Fetal Fatty Acid Profile in Normal and Intrauterine Growth Restriction Pregnancies With and Without Preeclampsia. Pediatric Research, 2008, 64, 615-620.	2.3	72
8	Gestational Diabetes Mellitus Causes Changes in the Concentrations of Adipocyte Fatty Acid–Binding Protein and Other Adipocytokines in Cord Blood. Diabetes Care, 2011, 34, 2061-2066.	8.6	70
9	LDL from aerobically-trained subjects shows higher resistance to oxidative modification than LDL from sedentary subjects. Atherosclerosis, 1997, 132, 207-213.	0.8	67
10	Dietary patterns among children aged 6–7 y in four Spanish cities with widely differing cardiovascular mortality. European Journal of Clinical Nutrition, 2002, 56, 141-148.	2.9	64
11	Gestational Diabetes Mellitus Upsets the Proportion of Fatty Acids in Umbilical Arterial but Not Venous Plasma. Diabetes Care, 2009, 32, 120-122.	8.6	63
12	Activation of Phospholipase A2 Is Associated with Generation of Placental Lipid Signals and Fetal Obesity. Journal of Clinical Endocrinology and Metabolism, 2006, 91, 248-255.	3.6	62
13	Relationship between plasma fatty acid profile and antioxidant vitamins during normal pregnancy. European Journal of Clinical Nutrition, 2004, 58, 1231-1238.	2.9	60
14	Obesity in Spanish Schoolchildren: Relationship with Lipid Profile and Insulin Resistance. Obesity, 2005, 13, 959-963.	4.0	51
15	Influence of Birth Weight on the Apo E Genetic Determinants of Plasma Lipid Levels in Children. Pediatric Research, 2002, 52, 873-878.	2.3	42
16	Implications of Lipids in Neonatal Body Weight and Fat Mass in Gestational Diabetic Mothers and Non-Diabetic Controls. Current Diabetes Reports, 2018, 18, 7.	4.2	42
17	Nandrolone decanoate reduces serum lipoprotein(a) concentrations in hemodialysis patients. American Journal of Kidney Diseases, 1997, 29, 569-575.	1.9	40
18	Influence of apolipoprotein E genotype on fat-soluble plasma antioxidants in Spanish children. American Journal of Clinical Nutrition, 2005, 81, 624-632.	4.7	36

#	Article	IF	CITATIONS
19	Liquid chromatographic method for the simultaneous determination of different lipid-soluble antioxidants in human plasma and low-density lipoproteins. Journal of Chromatography B: Analytical Technologies in the Biomedical and Life Sciences, 2004, 803, 249-255.	2.3	34
20	Decreased Concentrations of the Lipoprotein Lipase Inhibitor Angiopoietin-Like Protein 4 and Increased Serum Triacylglycerol Are Associated With Increased Neonatal Fat Mass in Pregnant Women With Gestational Diabetes Mellitus. Journal of Clinical Endocrinology and Metabolism, 2013, 98, 3430-3437.	3.6	31
21	Greater dietary variety is associated with better biochemical nutritional status in Spanish children: The Four Provinces Study. Nutrition, Metabolism and Cardiovascular Diseases, 2003, 13, 357-364.	2.6	29
22	Enhanced circulating retinol and non-esterified fatty acids in pregnancies complicated with intrauterine growth restriction. Clinical Science, $2010,118,351\text{-}358$.	4.3	27
23	Effects of normalization of GH hypersecretion on lipoprotein(a) and other lipoprotein serum levels in acromegaly. Clinical Endocrinology, 2000, 53, 313-319.	2.4	26
24	Influence of apolipoprotein E polymorphism on plasma vitamin A and vitamin E levels. European Journal of Clinical Investigation, 2002, 32, 251-258.	3.4	23
25	Flavonoid-Induced Ability of Minimally Modified Low-Density Lipoproteins to Support Lymphocyte Proliferation. Biochemical Pharmacology, 1998, 55, 1125-1129.	4.4	21
26	Pregnant women with gestational diabetes and with well controlled glucose levels have decreased concentrations of individual fatty acids in maternal and cord serum. Diabetologia, 2020, 63, 864-874.	6.3	21
27	Impact of different low-density lipoprotein (LDL) receptor mutations on the ability of LDL to support lymphocyte proliferation. Metabolism: Clinical and Experimental, 1999, 48, 834-839.	3.4	15
28	Fat Intake Influences the Effect of the Hepatic Lipase C-514T Polymorphism on HDL-Cholesterol Levels in Children. Experimental Biology and Medicine, 2009, 234, 744-749.	2.4	14
29	Effects of Dehydroepiandrosterone-sulfate on the Apo E Genotype Influence on Plasma Lipid Levels in Prepubertal Children. Journal of Clinical Endocrinology and Metabolism, 2003, 88, 3997-4000.	3.6	11
30	Relationship of NEFA concentrations to RBP4 and to RBP4/retinol in prepubertal children with and without obesity. Journal of Clinical Lipidology, 2019, 13, 301-307.	1.5	11
31	Fate of orally administered radioactive fatty acids in the late-pregnant rat. American Journal of Physiology - Endocrinology and Metabolism, 2016, 310, E367-E377.	3 . 5	9
32	Angiopoietin-like protein 4 (ANGPTL4) is related to gestational weight gain in pregnant women with obesity. Scientific Reports, 2018, 8, 12428.	3.3	9
33	Influence of Birth Weight on the Apo E Genetic Determinants of Plasma Lipid Levels in Children. Pediatric Research, 2002, 52, 873-878.	2.3	8
34	High-density lipoprotein cholesterol and paraoxonase 1 (PON1) genetics and serum PON1 activity in prepubertal children in Spain. Clinical Chemistry and Laboratory Medicine, 2008, 46, 809-13.	2.3	6
35	Plasma Retinol Levels and High-Sensitivity C-Reactive Protein in Prepubertal Children. Nutrients, 2018, 10, 1257.	4.1	6
36	Lack of Relationship between Cord Serum Angiopoietin-Like Protein 4 (ANGPTL4) and Lipolytic Activity in Human Neonates Born by Spontaneous Delivery. PLoS ONE, 2013, 8, e81201.	2.5	6

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37	Maternal adipose tissue becomes a source of fatty acids for the fetus in fasted pregnant rats given diets with different fatty acid compositions. European Journal of Nutrition, 2018, 57, 2963-2974.	3.9	5
38	Metabolism in normal pregnancy. Series in Maternal-fetal Medicine, 2008, , 25-34.	0.1	5
39	High tracking of apolipoprotein <scp>B</scp> levels from the prepubertal age to adolescence in <scp>S</scp> panish children. Acta Paediatrica, International Journal of Paediatrics, 2013, 102, e374-7.	1.5	3
40	Plasma non-esterified fatty acid levels in children and their relationship with sex steroids. Steroids, 2014, 88, 15-18.	1.8	3
41	Gender-specific effects of apolipoprotein E genotype on plasma lipid levels in a population-based sample of 6-7-year-old children in Spain. Acta Paediatrica, International Journal of Paediatrics, 2002, 91, 1039-1043.	1.5	3
42	Fatty Acid Uptake and Metabolism in the Human Placenta. , 2015, , 104-111.		1
43	Foetal hyperinsulinaemia and increased fat mass correlate negatively with circulating fatty acid concentrations in neonates of gestational diabetic mothers with dietaryâ€controlled glycaemia. Pediatric Obesity, 2021, , e12860.	2.8	1
44	Leptin Concentration, Obesity, and Plasma Non-esterified Fatty Acid Levels in Children. Frontiers in Pediatrics, 2021, 9, 812779.	1.9	1
45	Lipids as an Energy Source for the Premature and Term Neonate. , 2017, , 364-370.e3.		0