

Adriana L Burgueño

List of Publications by Year in descending order

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Version: 2024-02-01

40
papers

2,409
citations

361413

20
h-index

302126

39
g-index

41
all docs

41
docs citations

41
times ranked

3999
citing authors

#	ARTICLE	IF	CITATIONS
1	A nonsynonymous gene variant in the adiponutrin gene is associated with nonalcoholic fatty liver disease severity. <i>Journal of Lipid Research</i> , 2009, 50, 2111-2116.	4.2	334
2	Epigenetic modification of liver mitochondrial DNA is associated with histological severity of nonalcoholic fatty liver disease. <i>Gut</i> , 2013, 62, 1356-1363.	12.1	288
3	Epigenetic regulation of insulin resistance in nonalcoholic fatty liver disease: Impact of liver methylation of the peroxisome proliferator-activated receptor β coactivator 1 α promoter. <i>Hepatology</i> , 2010, 52, 1992-2000.	7.3	283
4	Genetic variants of Clock transcription factor are associated with individual susceptibility to obesity. <i>American Journal of Clinical Nutrition</i> , 2008, 87, 1606-1615.	4.7	224
5	Genetic variation in transmembrane 6 superfamily member 2 and the risk of nonalcoholic fatty liver disease and histological disease severity. <i>Hepatology</i> , 2015, 61, 515-525.	7.3	177
6	Circulating levels and hepatic expression of molecular mediators of atherosclerosis in nonalcoholic fatty liver disease. <i>Atherosclerosis</i> , 2010, 209, 585-591.	0.8	105
7	Maternal high-fat intake during pregnancy programs metabolic-syndrome-related phenotypes through liver mitochondrial DNA copy number and transcriptional activity of liver PARGC1A. <i>Journal of Nutritional Biochemistry</i> , 2013, 24, 6-13.	4.2	97
8	Fetal metabolic programming and epigenetic modifications: a systems biology approach. <i>Pediatric Research</i> , 2013, 73, 531-542.	2.3	94
9	Association of the multidrug-resistance-associated protein gene (ABCC2) variants with intrahepatic cholestasis of pregnancy. <i>Journal of Hepatology</i> , 2008, 48, 125-132.	3.7	93
10	High fat diet-induced liver steatosis promotes an increase in liver mitochondrial biogenesis in response to hypoxia. <i>Journal of Cellular and Molecular Medicine</i> , 2011, 15, 1329-1338.	3.6	93
11	Liver transcriptional profile of atherosclerosis-related genes in human nonalcoholic fatty liver disease. <i>Atherosclerosis</i> , 2011, 218, 378-385.	0.8	89
12	The nuclear receptor PXR gene variants are associated with liver injury in nonalcoholic fatty liver disease. <i>Pharmacogenetics and Genomics</i> , 2010, 20, 1-8.	1.5	79
13	Losartan reduces liver expression of plasminogen activator inhibitor-1 (PAI-1) in a high fat-induced rat nonalcoholic fatty liver disease model. <i>Atherosclerosis</i> , 2009, 206, 119-126.	0.8	56
14	Contribution of the Functional 5 α -HTTLPR Variant of the <i>SLC6A4</i> Gene to Obesity Risk in Male Adults. <i>Obesity</i> , 2008, 16, 488-491.	3.0	51
15	Increased levels of resistin in rotating shift workers: A potential mediator of cardiovascular risk associated with circadian misalignment. <i>Atherosclerosis</i> , 2010, 210, 625-629.	0.8	44
16	GENE-GENE INTERACTION BETWEEN SEROTONIN TRANSPORTER (<i>SLC6A4</i>) AND <i>CLOCK</i> MODULATES THE RISK OF METABOLIC SYNDROME IN ROTATING SHIFTWORKERS. <i>Chronobiology International</i> , 2010, 27, 1202-1218.	2.0	26
17	Cardiovascular disease is associated with high-fat-diet-induced liver damage and up-regulation of the hepatic expression of hypoxia-inducible factor 1 α in a rat model. <i>Clinical Science</i> , 2013, 124, 53-63.	4.3	26
18	Fatty Liver Is Associated with Transcriptional Downregulation of Stearoyl-CoA Desaturase and Impaired Protein Dimerization. <i>PLoS ONE</i> , 2013, 8, e76912.	2.5	25

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19	Knocking down the diencephalic thyrotropin-releasing hormone precursor gene normalizes obesity-induced hypertension in the rat. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2007, 292, E1388-E1394.	3.5	23
20	A diagnostic model to differentiate simple steatosis from nonalcoholic steatohepatitis based on the likelihood ratio form of Bayes theorem. <i>Clinical Biochemistry</i> , 2009, 42, 624-629.	1.9	22
21	Systematic review and meta-analysis on the relationship between prenatal stress and metabolic syndrome intermediate phenotypes. <i>International Journal of Obesity</i> , 2020, 44, 1-12.	3.4	22
22	Serotonin and Serotonin Transporter Gene Variant in Rotating Shift Workers. <i>Sleep</i> , 2007, 30, 1049-1053.	1.1	20
23	Role of genetic variation in insulin-like growth factor 1 receptor on insulin resistance and arterial hypertension. <i>Journal of Hypertension</i> , 2010, 28, 1194-1202.	0.5	16
24	Prenatal stress and later metabolic consequences: Systematic review and meta-analysis in rodents. <i>Psychoneuroendocrinology</i> , 2020, 113, 104560.	2.7	16
25	Promoter DNA Methylation of Farnesoid X Receptor and Pregnane X Receptor Modulates the Intrahepatic Cholestasis of Pregnancy Phenotype. <i>PLoS ONE</i> , 2014, 9, e87697.	2.5	16
26	Odor perception between heterosexual partners: Its association with depression, anxiety, and genetic variation in odorant receptor OR7D4. <i>Biological Psychology</i> , 2011, 86, 153-157.	2.2	13
27	Study of Genetic Variation in the <i>STAT3</i> on Obesity and Insulin Resistance in Male Adults. <i>Obesity</i> , 2008, 16, 1702-1707.	3.0	12
28	Association between diencephalic thyroliberin and arterial blood pressure in agouti-yellow and ob/ob mice may be mediated by leptin. <i>Metabolism: Clinical and Experimental</i> , 2007, 56, 1439-1443.	3.4	11
29	Should Nonalcoholic Fatty Liver Disease Be Included in the Definition of Metabolic Syndrome? A Cross-Sectional Comparison With Adult Treatment Panel III Criteria in Nonobese Nondiabetic Subjects: Response to Musso et al. <i>Diabetes Care</i> , 2008, 31, e42-e42.	8.6	11
30	Mitochondrial DNA copy number is modulated by genetic variation in the signal transducer and activator of transcription 3 (STAT3). <i>Metabolism: Clinical and Experimental</i> , 2011, 60, 1142-1149.	3.4	11
31	SiRNA-mediated silencing of the diencephalic thyrotropin-releasing hormone precursor gene decreases the arterial blood pressure in the obese agouti mice. <i>Frontiers in Bioscience - Landmark</i> , 2007, 12, 3431.	3.0	7
32	Immunomodulation induced by central nervous system-related peptides as a therapeutic strategy for neurodegenerative disorders. <i>Pharmacology Research and Perspectives</i> , 2021, 9, e00795.	2.4	6
33	The impact of maternal high-fat feeding on liver and abdominal fat accumulation in adult offspring under a long-term high-fat diet. <i>Hepatology</i> , 2010, 51, 2234-2235.	7.3	5
34	Cyclooxygenase inhibition Up-regulates liver carnitine palmitoyltransferase 1A expression and improves fatty liver. <i>Hepatology</i> , 2011, 53, 2143-2144.	7.3	4
35	Influence of prenatal stress on metabolic abnormalities induced by postnatal intake of a high-fat diet in BALB/c mice. <i>Journal of Developmental Origins of Health and Disease</i> , 2021, 12, 721-730.	1.4	3
36	Genetic Variation in the <i>FAAH</i> Gene and Metabolic Syndrome-related Phenotypes. <i>Obesity</i> , 2009, 17, 1979-1980.	3.0	2

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37	Insulin resistance and epigenetic regulation: insights from human studies and prospects for future research. <i>Biomolecular Concepts</i> , 2011, 2, 445-457.	2.2	2
38	Perinatal taurine exerts a hypotensive effect in male spontaneously hypertensive rats and downregulates endothelial oxide nitric synthase in the aortic arch. <i>Clinical and Experimental Pharmacology and Physiology</i> , 2020, 47, 780-789.	1.9	2
39	Prenatal stress promotes insulin resistance without inflammation or obesity in C57BL/6J male mice. <i>Stress</i> , 2021, 24, 987-997.	1.8	1
40	P30 Trastornos cognitivos y metabólicos inducidos por una dieta de alta energía. Influencia de la exposición a estrés crónico moderado y efecto del tratamiento con metformina. <i>Revista De La Sociedad Argentina De Diabetes</i> , 2020, 54, 135.	0.0	0