

# Carmen Magdalena Gurrola-Daz

## List of Publications by Citations

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

25  
papers

361  
citations

11  
h-index

18  
g-index

26  
ext. papers

419  
ext. citations

4.1  
avg, IF

3.19  
L-index

#	Paper	IF	Citations
25	Effects of Hibiscus sabdariffa extract powder and preventive treatment (diet) on the lipid profiles of patients with metabolic syndrome (MeSy). <i>Phytomedicine</i> , <b>2010</b> , 17, 500-5	6.5	87
24	Reduced expression of the neuron restrictive silencer factor permits transcription of glycine receptor alpha1 subunit in small-cell lung cancer cells. <i>Oncogene</i> , <b>2003</b> , 22, 5636-45	9.2	44
23	Administration of Lupinus albus gamma conglutin (C) to n5 STZ rats augmented Ins-1 gene expression and pancreatic insulin content. <i>Plant Foods for Human Nutrition</i> , <b>2014</b> , 69, 241-7	3.9	31
22	Genetic polymorphisms of genes coding to alcohol-metabolizing enzymes in western Mexicans: association of CYP2E1*c2/CYP2E1*5B allele with cirrhosis and liver function. <i>Alcoholism: Clinical and Experimental Research</i> , <b>2012</b> , 36, 425-31	3.7	27
21	P16INK4a immunohistochemistry improves the reproducibility of the histological diagnosis of cervical intraepithelial neoplasia in cone biopsies. <i>Gynecologic Oncology</i> , <b>2008</b> , 111, 120-4	4.9	26
20	Lupanine Improves Glucose Homeostasis by Influencing KATP Channels and Insulin Gene Expression. <i>Molecules</i> , <b>2015</b> , 20, 19085-100	4.8	20
19	Lupinus albus Conglutin Gamma Modifies the Gene Expressions of Enzymes Involved in Glucose Hepatic Production In Vivo. <i>Plant Foods for Human Nutrition</i> , <b>2017</b> , 72, 134-140	3.9	18
18	A cut-point value of uncarboxylated to carboxylated index is associated with glycemic status markers in type 2 diabetes. <i>Journal of Investigative Medicine</i> , <b>2014</b> , 62, 33-6	2.9	15
17	TGF- $\beta$ serum concentration as a complementary diagnostic biomarker of lung cancer: establishment of a cut-point value. <i>Journal of Clinical Laboratory Analysis</i> , <b>2011</b> , 25, 238-43	3	15
16	Inhibitory mechanisms of two Uncaria tomentosa extracts affecting the Wnt-signaling pathway. <i>Phytomedicine</i> , <b>2011</b> , 18, 683-90	6.5	14
15	Establishment of a cut-point value of serum TNF-alpha levels in the metabolic syndrome. <i>Journal of Clinical Laboratory Analysis</i> , <b>2009</b> , 23, 51-6	3	13
14	Identification of genes differentially expressed in husk tomato ( <i>Physalis philadelphica</i> ) in response to whitefly ( <i>Trialeurodes vaporariorum</i> ) infestation. <i>Acta Physiologiae Plantarum</i> , <b>2015</b> , 37, 1	2.6	8
13	Lupin gamma conglutin protein: effect on Slc2a2, Gck and Pdx-1 gene expression and GLUT2 levels in diabetic rats. <i>Revista Brasileira De Farmacognosia</i> , <b>2018</b> , 28, 716-723	2	8
12	Consumption of nixtamal from a new variety of hybrid blue maize ameliorates liver oxidative stress and inflammation in a high-fat diet rat model. <i>Journal of Functional Foods</i> , <b>2020</b> , 72, 104075	5.1	5
11	Enhanced proapoptotic response of the promyelocytic leukemia HL-60 cells treated with an Uncaria tomentosa alkaloid preparation. <i>Journal of Herbal Medicine</i> , <b>2013</b> , 3, 149-156	2.3	5
10	Reduction of Ins-1 gene expression and tissue insulin levels in n5-STZ rats. <i>Biological Research</i> , <b>2013</b> , 46, 281-8	7.6	4
9	Evaluation of lipid profile, macular toxicity and clinical manifestations according to APO E genotype in systemic lupus erythematosus and rheumatoid arthritis patients treated with chloroquine. <i>Scandinavian Journal of Rheumatology</i> , <b>2002</b> , 31, 32-7	1.9	4

8	In Vivo Healthy Benefits of Galacto-Oligosaccharides from (LA-GOS) in Butyrate Production through Intestinal Microbiota. <i>Biomolecules</i> , <b>2021</b> , 11,	5.9	3
7	Analysis of hepatic transcriptome modulation exerted by $\beta$ -conglutin from lupins in a streptozotocin-induced diabetes model. <i>Gene</i> , <b>2020</b> , 761, 145036	3.8	3
6	Glucokinase activation as antidiabetic therapy: effect of nutraceuticals and phytochemicals on glucokinase gene expression and enzymatic activity. <i>Archives of Physiology and Biochemistry</i> , <b>2021</b> , 127, 182-193	2.2	3
5	Effect of the acute and chronic administration of <i>Lupinus albus</i> $\beta$ -conglutin on glycaemia, circulating cholesterol, and genes potentially involved. <i>Biomedicine and Pharmacotherapy</i> , <b>2021</b> , 133, 110969	7.5	2
4	Effect of gamma conglutin treatment on JNK1 gene expression and protein activation in a rat model of type 2 diabetes. <i>Pharmaceutical Biology</i> , <b>2021</b> , 59, 374-380	3.8	2
3	Lupin $\beta$ -conglutin protects against cell death induced by oxidative stress and lipotoxicity, but transiently inhibits in vitro insulin secretion by increasing K channel currents. <i>International Journal of Biological Macromolecules</i> , <b>2021</b> , 187, 76-90	7.9	2
2	Lupin protein isolate improves insulin sensitivity and steatohepatitis in vivo and modulates the expression of the , , and genes. <i>Food Science and Nutrition</i> , <b>2021</b> , 9, 2549-2560	3.2	0
1	Effects of alfalfa protein concentrate on spatial learning and memory in weaned rats. <i>Journal of the Science of Food and Agriculture</i> , <b>2006</b> , 86, 299-307	4.3	