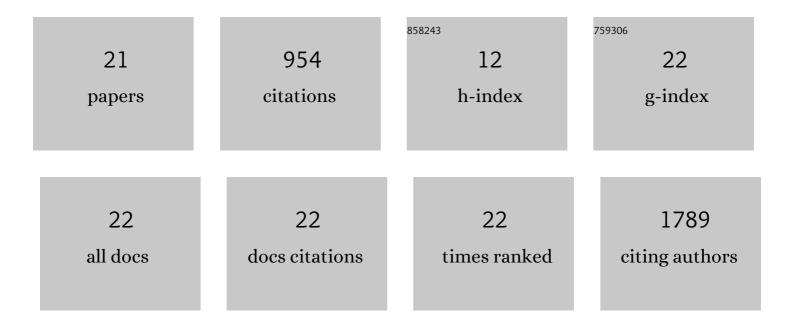
## Laura A VelÃ;zquez-Villegas

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/4938221/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Genistein Stimulation of White Adipose Tissue Thermogenesis Is Partially Dependent on GPR30 in Mice. Molecular Nutrition and Food Research, 2022, 66, e2100838.	1.5	6
2	Molecular physiology of bile acid signaling in health, disease, and aging. Physiological Reviews, 2021, 101, 683-731.	13.1	184
3	ChREBP downregulates SNAT2 amino acid transporter expression through interactions with SMRT in response to a high-carbohydrate diet. American Journal of Physiology - Endocrinology and Metabolism, 2021, 320, E102-E112.	1.8	5
4	PPARα/RXRα downregulates amino acid catabolism in the liver via interaction with HNF4α promoting its proteasomal degradation. Metabolism: Clinical and Experimental, 2021, 116, 154705.	1.5	7
5	SIRT7 modulates the stability and activity of the renal Kâ€Cl cotransporter KCC4 through deacetylation. EMBO Reports, 2021, 22, e50766.	2.0	11
6	Central anorexigenic actions of bile acids are mediated by TGR5. Nature Metabolism, 2021, 3, 595-603.	5.1	64
7	Dietary bioactive compounds as modulators of mitochondrial function. Journal of Nutritional Biochemistry, 2021, 96, 108768.	1.9	13
8	TGR5 signalling promotes mitochondrial fission and beige remodelling of white adipose tissue. Nature Communications, 2018, 9, 245.	5.8	167
9	Longâ€Term Genistein Consumption Modifies Gut Microbiota, Improving Glucose Metabolism, Metabolic Endotoxemia, and Cognitive Function in Mice Fed a Highâ€Fat Diet. Molecular Nutrition and Food Research, 2018, 62, e1800313.	1.5	64
10	An Integrated Systems Genetics and Omics Toolkit to Probe Gene Function. Cell Systems, 2018, 6, 90-102.e4.	2.9	47
11	Recycling of glucagon receptor to plasma membrane increases in adipocytes of obese rats by soy protein; implications for glucagon resistance. Molecular Nutrition and Food Research, 2017, 61, 1700116.	1.5	5
12	Insulin and SGK1 reduce the function of Na <sup>+</sup> /monocarboxylate transporter 1 (SMCT1/SLC5A8). American Journal of Physiology - Cell Physiology, 2016, 311, C720-C734.	2.1	9
13	PPARα Downregulates Hepatic Glutaminase Expression in Mice Fed Diets with Different Protein:Carbohydrate Ratios. Journal of Nutrition, 2016, 146, 1634-1640.	1.3	8
14	Aguamiel concentrate from Agave salmiana and its extracted saponins attenuated obesity and hepatic steatosis and increased Akkermansia muciniphila in C57BL6 mice. Scientific Reports, 2016, 6, 34242.	1.6	71
15	Estrogen Receptor β2 Induces Hypoxia Signature of Gene Expression by Stabilizing HIF-1α in Prostate Cancer. PLoS ONE, 2015, 10, e0128239.	1.1	33
16	PPARα via HNF4α regulates the expression of genes encoding hepatic amino acid catabolizing enzymes to maintain metabolic homeostasis. Genes and Nutrition, 2015, 10, 452.	1.2	15
17	Nutrition and Atherosclerosis. Archives of Medical Research, 2015, 46, 408-426.	1.5	187
18	Jatropha curcas Protein Concentrate Stimulates Insulin Signaling, Lipogenesis, Protein Synthesis and the PKCα Pathway in Rat Liver. Plant Foods for Human Nutrition, 2015, 70, 351-356.	1.4	5

#	Article	IF	CITATIONS
19	Prolactin and the dietary protein/carbohydrate ratio regulate the expression of SNAT2 amino acid transporter in the mammary gland during lactation. Biochimica Et Biophysica Acta - Biomembranes, 2015, 1848, 1157-1164.	1.4	15
20	Transcriptional regulation of the sodium-coupled neutral amino acid transporter (SNAT2) by 17β-estradiol. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 11443-11448.	3.3	20
21	The Dietary Protein/Carbohydrate Ratio Differentially Modifies Lipogenesis and Protein Synthesis in the Mammary Gland, Liver and Adipose Tissue during Gestation and Lactation. PLoS ONE, 2013, 8, e69338.	1.1	15