

# Ana Laura MÃ¡rquez-Aguirre

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/317102/publications.pdf>

Version: 2024-02-01

29  
papers

888  
citations

687363

13  
h-index

677142

22  
g-index

30  
all docs

30  
docs citations

30  
times ranked

1651  
citing authors

#	ARTICLE	IF	CITATIONS
1	Presenilin mutations and their impact on neuronal differentiation in Alzheimer's disease. <i>Neural Regeneration Research</i> , 2022, 17, 31.	3.0	17
2	Suicide Risk in Rheumatoid Arthritis Patients is Associated With Suboptimal Vitamin D Levels. <i>Journal of Clinical Rheumatology</i> , 2022, 28, 137-142.	0.9	4
3	Effects of Etanercept on TNF- $\alpha$ Inhibition in Rats with Adenine-Induced Chronic Kidney Disease. <i>BioMed Research International</i> , 2022, 2022, 1-8.	1.9	0
4	La eritropoyetina humana recombinante reduce la disfunci3n sensoriomotora y el deterioro cognitivo en ratas con enfermedad renal cr3nica. <i>NeurologÃa</i> , 2020, 35, 147-154.	0.7	7
5	Dendritic Spine and Synaptic Plasticity in Alzheimer's Disease: A Focus on MicroRNA. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 255.	3.7	44
6	A Three-Dimensional Alzheimer's Disease Cell Culture Model Using iPSC-Derived Neurons Carrying A246E Mutation in PSEN1. <i>Frontiers in Cellular Neuroscience</i> , 2020, 14, 151.	3.7	25
7	Recombinant Erythropoietin Provides Protection against Renal Fibrosis in Adenine-Induced Chronic Kidney Disease. <i>Mediators of Inflammation</i> , 2020, 2020, 1-11.	3.0	13
8	Infection Mechanism of SARS-COV-2 and Its Implication on the Nervous System. <i>Frontiers in Immunology</i> , 2020, 11, 621735.	4.8	59
9	Efecto neuroprotector de fitoquÃmicos en cultivo de neuronas dopaminÃrgicas. <i>NeurologÃa</i> , 2019, 34, 114-124.	0.7	14
10	Mesenchymal stem cell-derived exosomes promote neurogenesis and cognitive function recovery in a mouse model of Alzheimer's disease. <i>Neural Regeneration Research</i> , 2019, 14, 1626.	3.0	155
11	Potential Effects of MSC-Derived Exosomes in Neuroplasticity in Alzheimer's Disease. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 317.	3.7	116
12	The Unexplored Frontier of Molecular Epidemiology of Tuberculosis in Patients with Rheumatic Disease. <i>Clinical Research and Trials</i> , 2018, 5, .	0.1	0
13	The Prospective Antiobesity Effect of Capsaicin Synthetic Analogs: A Matter of Weight. , 2016, 06, .		5
14	Multiple Sclerosis and Obesity: Possible Roles of Adipokines. <i>Mediators of Inflammation</i> , 2016, 2016, 1-24.	3.0	170
15	Fructans from Agave tequilana with a Lower Degree of Polymerization Prevent Weight Gain, Hyperglycemia and Liver Steatosis in High-Fat Diet-Induced Obese Mice. <i>Plant Foods for Human Nutrition</i> , 2016, 71, 416-421.	3.2	36
16	The absence of pleiotrophin modulates gene expression in the hippocampus in vivo and in cerebellar granule cells in vitro. <i>Molecular and Cellular Neurosciences</i> , 2016, 75, 113-121.	2.2	7
17	Development of the endocrine pancreas and novel strategies for $\beta$ -cell mass restoration and diabetes therapy. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 765-776.	1.5	22
18	Hibiscus sabdariffa L. aqueous extract attenuates hepatic steatosis through down-regulation of PPAR- $\beta$ and SREBP-1c in diet-induced obese mice. <i>Food and Function</i> , 2013, 4, 618.	4.6	47

#	ARTICLE	IF	CITATIONS
19	The Synthetic Cathelicidin HHC-10 Inhibits Mycobacterium bovis BCG In Vitro and in C57BL/6 Mice. Microbial Drug Resistance, 2013, 19, 124-129.	2.0	10
20	Effects of Agave tequilana fructans with different degree of polymerization profiles on the body weight, blood lipids and count of fecal Lactobacilli/Bifidobacteria in obese mice. Food and Function, 2013, 4, 1237.	4.6	55
21	Modulation of PPAR- $\alpha$ by Nutraceuticals as Complementary Treatment for Obesity-Related Disorders and Inflammatory Diseases. PPAR Research, 2012, 2012, 1-17.	2.4	37
22	Immune response to a potyvirus with exposed amino groups available for chemical conjugation. Virology Journal, 2012, 9, 75.	3.4	7
23	Ethylenediaminetetraacetic acid induces antioxidant and anti-inflammatory activities in experimental liver fibrosis. Redox Report, 2011, 16, 62-70.	4.5	10
24	Aspectos moleculares de la encefalopatÃa hepÃtica. NeurologÃa, 2010, 25, 239-247.	0.7	6
25	Adenoviral delivery of dominant-negative transforming growth factor $\beta$ 2 type II receptor up-regulates transcriptional repressor SKI-like oncogene, decreases matrix metalloproteinase 2 in hepatic stellate cell and prevents liver fibrosis in rats. Journal of Gene Medicine, 2009, 11, 207-219.	2.8	22
26	284 PIRFENIDONE LIMITS TH2 FIBROGENIC RESPONSE IN EXPERIMENTAL LIVER FIBROSIS VIA P38 MAPK INHIBITION. Journal of Hepatology, 2009, 50, S111-S112.	3.7	0
27	736 NRF2 EXPRESSION DOES NOT CORRELATE WITH ANTIOXIDANTS ENZYMES IN EXPERIMENTAL CHOLESTASIS. Journal of Hepatology, 2009, 50, S270-S271.	3.7	0
28	483 EFFECT OF PIRFENIDONE IN TH1/TH2 RESPONSE IN EXPERIMENTAL LIVER FIBROSIS. Journal of Hepatology, 2008, 48, S183-S184.	3.7	0
29	544 ADENOVIRUS DELIVERY OF TBRIIDCYT UP-REGULATES TRANSCRIPTIONAL REPRESSOR SNON, DECREASES MMP-2 IN HSC AND PREVENTS ESTABLISHMENT OF LIVER FIBROSIS. Journal of Hepatology, 2008, 48, S204.	3.7	0