

Ana Laura MÃ¡rquez-Aguirre

List of Publications by Year in descending order

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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	Multiple Sclerosis and Obesity: Possible Roles of Adipokines. <i>Mediators of Inflammation</i> , 2016, 2016, 1-24.	3.0	170
2	Mesenchymal stem cell-derived exosomes promote neurogenesis and cognitive function recovery in a mouse model of Alzheimerâ€™s disease. <i>Neural Regeneration Research</i> , 2019, 14, 1626.	3.0	155
3	Potential Effects of MSC-Derived Exosomes in Neuroplasticity in Alzheimerâ€™s Disease. <i>Frontiers in Cellular Neuroscience</i> , 2018, 12, 317.	3.7	116
4	Infection Mechanism of SARS-COV-2 and Its Implication on the Nervous System. <i>Frontiers in Immunology</i> , 2020, 11, 621735.	4.8	59
5	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. <i>Food and Function</i> , 2013, 4, 1237.	4.6	55
6	Hibiscus sabdariffa L. aqueous extract attenuates hepatic steatosis through down-regulation of PPAR- β and SREBP-1c in diet-induced obese mice. <i>Food and Function</i> , 2013, 4, 618.	4.6	47
7	Dendritic Spine and Synaptic Plasticity in Alzheimerâ€™s Disease: A Focus on MicroRNA. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 255.	3.7	44
8	Modulation of PPAR- β by Nutraceuticals as Complementary Treatment for Obesity-Related Disorders and Inflammatory Diseases. <i>PPAR Research</i> , 2012, 2012, 1-17.	2.4	37
9	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
10	A Three-Dimensional Alzheimerâ€™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
11	Adenoviral delivery of dominant-negative transforming growth factor β type II receptor up-regulates transcriptional repressor SKI oncogene, decreases matrix metalloproteinase 2 in hepatic stellate cell and prevents liver fibrosis in rats. <i>Journal of Gene Medicine</i> , 2009, 11, 207-219.	2.8	22
12	Development of the endocrine pancreas and novel strategies for β -cell mass restoration and diabetes therapy. <i>Brazilian Journal of Medical and Biological Research</i> , 2015, 48, 765-776.	1.5	22
13	Presenilin mutations and their impact on neuronal differentiation in Alzheimerâ€™s disease. <i>Neural Regeneration Research</i> , 2022, 17, 31.	3.0	17
14	Efecto neuroprotector de fitoquÃ©micos en cultivo de neuronas dopaminÃ©rgicas. <i>NeurologÃ­a</i> , 2019, 34, 114-124.	0.7	14
15	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
16	Ethylenediaminetetraacetic acid induces antioxidant and anti-inflammatory activities in experimental liver fibrosis. <i>Redox Report</i> , 2011, 16, 62-70.	4.5	10
17	The Synthetic Cathelicidin HHC-10 Inhibits <i>Mycobacterium bovis</i> BCG In Vitro and in C57BL/6 Mice. <i>Microbial Drug Resistance</i> , 2013, 19, 124-129.	2.0	10
18	Immune response to a potyvirus with exposed amino groups available for chemical conjugation. <i>Virology Journal</i> , 2012, 9, 75.	3.4	7

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19	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
20	La eritropoyetina humana recombinante reduce la disfunci3n sensoriomotora y el deterioro cognitivo en ratas con enfermedad renal cr3nica. <i>Neurologa</i> , 2020, 35, 147-154.	0.7	7
21	Aspectos moleculares de la encefalopata heptica. <i>Neurologa</i> , 2010, 25, 239-247.	0.7	6
22	The Prospective Antiobesity Effect of Capsaicin Synthetic Analogs: A Matter of Weight. , 2016, 06, .		5
23	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
24	483 EFFECT OF PIRFENIDONE IN TH1/TH2 RESPONSE IN EXPERIMENTAL LIVER FIBROSIS. <i>Journal of Hepatology</i> , 2008, 48, S183-S184.	3.7	0
25	544 ADENOVIRUS DELIVERY OF TBRIDCYT UP-REGULATES TRANSCRIPTIONAL REPRESSOR SNON, DECREASES MMP-2 IN HSC AND PREVENTS ESTABLISHMENT OF LIVER FIBROSIS. <i>Journal of Hepatology</i> , 2008, 48, S204.	3.7	0
26	284 PIRFENIDONE LIMITS TH2 FIBROGENIC RESPONSE IN EXPERIMENTAL LIVER FIBROSIS VIA P38 MAPK INHIBITION. <i>Journal of Hepatology</i> , 2009, 50, S111-S112.	3.7	0
27	736 NRF2 EXPRESSION DOES NOT CORRELATE WITH ANTIOXIDANTS ENZYMES IN EXPERIMENTAL CHOLESTASIS. <i>Journal of Hepatology</i> , 2009, 50, S270-S271.	3.7	0
28	The Unexplored Frontier of Molecular Epidemiology of Tuberculosis in Patients with Rheumatic Disease. <i>Clinical Research and Trials</i> , 2018, 5, .	0.1	0
29	Effects of Etanercept on TNF- Inhibition in Rats with Adenine-Induced Chronic Kidney Disease. <i>BioMed Research International</i> , 2022, 2022, 1-8.	1.9	0