Michelle L Garcez

List of Publications by Year
in descending order

18	766	758635 12	887659 17
papers	citations	h-index	g-index

18	18	18	1506
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Folic Acid Supplementation in the Gestational Phase of Female Rats Improves Age-Related Memory Impairment and Neuroinflammation in Their Adult and Aged Offspring. Journals of Gerontology - Series A Biological Sciences and Medical Sciences, 2021, 76, 991-995.	1.7	6
2	Inflammatory Cascade in Alzheimerâ€™s Disease Pathogenesis: A Review of Experimental Findings. Cells, 2021, 10, 2581.	1.8	42
3	Adenosine and NMDA Receptors Modulate Neuroprotection-Induced NMDA Preconditioning in Mice. Journal of Molecular Neuroscience, 2020, 70, 590-599.	1.1	3
4	Stress and signaling pathways regulating autophagy: From behavioral models to psychiatric disorders. Experimental Neurology, 2020, 334, 113485.	2.0	16
5	Lipoic Acid and Fish Oil Combination Potentiates Neuroinflammation and Oxidative Stress Regulation and Prevents Cognitive Decline of Rats After Sepsis. Molecular Neurobiology, 2020, 57, 4451-4466.	1.9	9
6	Sodium Butyrate and Indole-3-propionic Acid Prevent the Increase of Cytokines and Kynurenine Levels in LPS-induced Human Primary Astrocytes. International Journal of Tryptophan Research, 2020, 13, 117864692097840.	1.0	24
7	Microbiota Alterations in Alzheimerâ€™s Disease: Involvement of the Kynurenine Pathway and Inflammation. Neurotoxicity Research, 2019, 36, 424-436.	1.3	32
8	The Evaluation of Folic Acid-Deficient or Folic Acid-Supplemented Diet in the Gestational Phase of Female Rats and in Their Adult Offspring Subjected to an Animal Model of Schizophrenia. Molecular Neurobiology, 2018, 55, 2301-2319.	1.9	18
9	Sodium butyrate improves memory and modulates the activity of histone deacetylases in aged rats after the administration of d-galactose. Experimental Gerontology, 2018, 113, 209-217.	1.2	20
10	The oral administration of D-galactose induces abnormalities within the mitochondrial respiratory chain in the brain of rats. Metabolic Brain Disease, 2017, 32, 811-817.	1.4	24
11	A reduction in DNA damage in neural tissue and peripheral blood of old mice treated with caffeine. Journal of Toxicology and Environmental Health - Part A: Current Issues, 2017, 80, 621-629.	1.1	11
12	Lithium and memantine improve spatial memory impairment and neuroinflammation induced by Î²-amyloid 1-42 oligomers in rats. Neurobiology of Learning and Memory, 2017, 141, 84-92.	1.0	33
13	Minocycline reduces inflammatory parameters in the brain structures and serum and reverses memory impairment caused by the administration of amyloid Î² (1-42) in mice. Progress in Neuro-Psychopharmacology and Biological Psychiatry, 2017, 77, 23-31.	2.5	71
14	Oral administration of d-galactose induces cognitive impairments and oxidative damage in rats. Behavioural Brain Research, 2016, 302, 35-43.	1.2	49
15	The Anti-Inflammatory Role of Minocycline in Alzheimers Disease. Current Alzheimer Research, 2016, 13, 1319-1329.	0.7	60
16	The involvement of BDNF, NGF and GDNF in aging and Alzheimer's disease. , 2015, 6, 331.		309
17	AlzheimerÂ´s Disease associated with Psychiatric Comorbidities. Anais Da Academia Brasileira De Ciencias, 2015, 87, 1461-1473.	0.3	28
18	Mitochondrial respiratory chain and creatine kinase activities following trauma brain injury in brain of mice preconditioned with N-methyl-d-aspartate. Molecular and Cellular Biochemistry, 2013, 384, 129-137.	1.4	11