Giovanni Gomes

List of Publications by Year
in descending order

Source: https://exaly.com/author-pdf/4720020/publications.pdf

Version: 2024-02-01

13 papers	466 citations	1039880 9 h-index	1125617 13 g-index
13 all docs	13 docs citations	13 times ranked	674 citing authors

#	Article	IF	Citations
1	Lipopolysaccharide-Induced Neuroinflammation as a Bridge to Understand Neurodegeneration. International Journal of Molecular Sciences, 2019, 20, 2293.	1.8	287
2	High-refined carbohydrate diet consumption induces neuroinflammation and anxiety-like behavior in mice. Journal of Nutritional Biochemistry, 2020, 77, 108317.	1.9	39
3	Metabotropic glutamate receptor 5 ablation accelerates age-related neurodegeneration and neuroinflammation. Neurochemistry International, 2019, 126, 218-228.	1.9	24
4	Threeâ€dimensional morphometric analysis of microglial changes in a mouse model of virus encephalitis: age and environmental influences. European Journal of Neuroscience, 2015, 42, 2036-2050.	1.2	22
5	A positive allosteric modulator of mGluR5 promotes neuroprotective effects in mouse models of Alzheimer's disease. Neuropharmacology, 2019, 160, 107785.	2.0	18
6	NVP-BEZ235 (Dactolisib) Has Protective Effects in a Transgenic Mouse Model of Alzheimerâ€™s Disease. Frontiers in Pharmacology, 2019, 10, 1345.	1.6	14
7	Inhibition of CSF1R, a receptor involved in microglia viability, alters behavioral and molecular changes induced by cocaine. Scientific Reports, 2021, 11, 15989.	1.6	14
8	Differential Microglial Morphological Response, TNFÎ±, and Viral Load in Sedentary-like and Active Murine Models After Systemic Non-neurotropic Dengue Virus Infection. Journal of Histochemistry and Cytochemistry, 2019, 67, 419-439.	1.3	13
9	Microglial Morphology Across Distantly Related Species: Phylogenetic, Environmental and Age Influences on Microglia Reactivity and Surveillance States. Frontiers in Immunology, 2021, 12, 683026.	2.2	12
10	Environmental influences on antibody-enhanced dengue disease outcomes. Memorias Do Instituto Oswaldo Cruz, 2012, 107, 1021-1029.	0.8	7
11	A high-refined carbohydrate diet facilitates compulsive-like behavior in mice through the nitric oxide pathway. Nitric Oxide - Biology and Chemistry, 2018, 80, 61-69.	1.2	7
12	Aging and Environmental Enrichment Exacerbate Inflammatory Response on Antibody-Enhanced Dengue Disease in Immunocompetent Murine Model. European Journal of Inflammation, 2013, 11, 719-731.	0.2	6
13	Type I interferons are essential while type II interferon is dispensable for protection against St. Louis encephalitis virus infection in the mouse brain. Virulence, 2021, 12, 244-259.	1.8	3