

# Giovanni Gomes

## List of Publications by Year in descending order

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13  
papers

466  
citations

1039880

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1125617

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docs citations

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citing authors

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