

# VinÃ-cius Nunes Cordeiro Leal

## List of Publications by Year in descending order

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Version: 2024-02-01

16  
papers

258  
citations

1163117

8  
h-index

996975

15  
g-index

16  
all docs

16  
docs citations

16  
times ranked

398  
citing authors

#	ARTICLE	IF	CITATIONS
1	Role of inflammasome genetics in susceptibility to HPV infection and cervical cancer development. <i>Journal of Medical Virology</i> , 2016, 88, 1646-1651.	5.0	49
2	Inflammasome activation and IL-1 signaling during placental malaria induce poor pregnancy outcomes. <i>Science Advances</i> , 2020, 6, eaax6346.	10.3	40
3	Macrophage inflammatory state in Type 1 diabetes: triggered by NLRP3/iNOS pathway and attenuated by docosahexaenoic acid. <i>Clinical Science</i> , 2021, 135, 19-34.	4.3	25
4	Flagellin/NLRC4 Pathway Rescues NLRP3-Inflammasome Defect in Dendritic Cells From HIV-Infected Patients: Perspective for New Adjuvant in Immunocompromised Individuals. <i>Frontiers in Immunology</i> , 2019, 10, 1291.	4.8	24
5	Inflammasome genetics and complex diseases: a comprehensive review. <i>European Journal of Human Genetics</i> , 2020, 28, 1307-1321.	2.8	21
6	Inflammasome in HIV infection: Lights and shadows. <i>Molecular Immunology</i> , 2020, 118, 9-18.	2.2	20
7	Polymorphisms in inflammasome genes and risk of asthma in Brazilian children. <i>Molecular Immunology</i> , 2018, 93, 64-67.	2.2	19
8	Antagonistic role of IL-1 $\beta$ and NLRP3/IL-18 genetics in chronic HIV-1 infection. <i>Clinical Immunology</i> , 2019, 209, 108266.	3.2	12
9	Double-edged sword of inflammasome genetics in colorectal cancer prognosis. <i>Clinical Immunology</i> , 2020, 213, 108373.	3.2	11
10	Polymorphisms in SIGLEC1 contribute to susceptibility to pulmonary active tuberculosis possibly through the modulation of IL-1 $\beta$ . <i>Infection, Genetics and Evolution</i> , 2017, 55, 313-317.	2.3	10
11	Gain-of-function SNPs in NLRP3 and IL1B genes confer protection against obesity and T2D: undiscovered role of inflammasome genetics in metabolic homeostasis?. <i>Endocrine</i> , 2018, 60, 368-371.	2.3	7
12	Combining Host Genetics and Functional Analysis to Depict Inflammasome Contribution in Tuberculosis Susceptibility and Outcome in Endemic Areas. <i>Frontiers in Immunology</i> , 2020, 11, 550624.	4.8	7
13	Common pathogen-associated molecular patterns induce the hyper-activation of NLRP3 inflammasome in circulating B lymphocytes of HIV-infected individuals. <i>Aids</i> , 2021, 35, 899-910.	2.2	7
14	Clinical, laboratory and epidemiological aspects of HPV infection in a low-income population from South Bahia, Brazil. <i>Epidemiology and Infection</i> , 2017, 145, 3398-3404.	2.1	3
15	Genetic contribution and functional impairment of inflammasome in sickle cell disease. <i>Cytokine</i> , 2022, 149, 155717.	3.2	3
16	Outside the classroom: Community health education to prevent diseases in South Bahia, Brazil. , 2015, , .		0