Silvio Urcuqui-Inchima

List of Publications by Year
in descending order

22 papers	870 citations	623734 14 h-index	642732 23 g-index
24 all docs	24 docs citations	24 times ranked	1439 citing authors

#	Article	IF	Citations
1	Vitamin D-induced LL-37 modulates innate immune responses of human primary macrophages during DENV-2 infection. Pathogens and Disease, 2022, 80, .	2.0	7
2	Interleukin 27 as an inducer of antiviral response against chikungunya virus infection in human macrophages. Cellular Immunology, 2021, 367, 104411.	3.0	15
3	Effect of high doses of vitamin D supplementation on dengue virus replication, Toll-like receptor expression, and cytokine profiles on dendritic cells. Molecular and Cellular Biochemistry, 2020, 464, 169-180.	3.1	65
4	Chikungunya virus infection induces differential inflammatory and antiviral responses in human monocytes and monocyte-derived macrophages. Acta Tropica, 2020, 211, 105619.	2.0	18
5	1,25-Dihydroxyvitamin D3 induces formation of neutrophil extracellular trap-like structures and modulates the transcription of genes whose products are neutrophil extracellular trap-associated proteins: A pilot study. Steroids, 2019, 141, 14-22.	1.8	29
6	Vitamin D-mediated attenuation of miR-155 in human macrophages infected with dengue virus: Implications for the cytokine response. Infection, Genetics and Evolution, 2019, 69, 12-21.	2.3	42
7	High-dose of vitamin D supplement is associated with reduced susceptibility of monocyte-derived macrophages to dengue virus infection and pro-inflammatory cytokine production: An exploratory study. Clinica Chimica Acta, 2018, 478, 140-151.	1.1	42
8	Mechanisms of monocyte cell death triggered by dengue virus infection. Apoptosis: an International Journal on Programmed Cell Death, 2018, 23, 576-586.	4.9	17
9	Synergism between phorbol-12-myristate-13-acetate and vitamin D3 in the differentiation of U937 cells to monocytes and macrophages. Morphologie, 2018, 102, 205-218.	0.9	19
10	Understanding the molecular mechanisms of NETs and their role in antiviral innate immunity. Virus Research, 2017, 228, 124-133.	2.2	33
11	Overexpression of miR-484 and miR-744 in Vero cells alters Dengue virus replication. Memorias Do Instituto Oswaldo Cruz, 2017, 112, 281-291.	1.6	33
12	Human macrophages differentiated in the presence of vitamin D3 restrict dengue virus infection and innate responses by downregulating mannose receptor expression. PLoS Neglected Tropical Diseases, 2017, 11, e0005904.	3.0	44
13	HIV-1-derived single-stranded RNA acts as activator of human neutrophils. Immunologic Research, 2016, 64, 1185-1194.	2.9	16
14	HIV-1-exposed seronegative individuals show alteration in TLR expression and pro-inflammatory cytokine production ex vivo: An innate immune quiescence status?. Immunologic Research, 2016, 64, 280-290.	2.9	14
15	HIV-1â€“neutrophil interactions trigger neutrophil activation and Toll-like receptor expression. Immunologic Research, 2016, 64, 93-103.	2.9	16
16	NF90 isoforms, a new family of cellular proteins involved in viral replication?. Biochimie, 2015, 108, 20-24.	2.6	38
17	Involvement of Neutrophil Hyporesponse and the Role of Toll-Like Receptors in Human Immunodeficiency Virus 1 Protection. PLoS ONE, 2015, 10, e0119844.	2.5	19
18	Secretory IgA specific for MPER can protect from HIV-1 infection in vitro. Aids, 2013, 27, 1992-1995.	2.2	12

#	Article	IF	Citations
19	Differential Expression of Toll-like Receptors in Dendritic Cells of Patients with Dengue during Early and Late Acute Phases of the Disease. PLoS Neglected Tropical Diseases, 2013, 7, e2060.	3.0	45
20	Production of HIV Particles Is Regulated by Altering Sub-Cellular Localization and Dynamics of Rev Induced by Double-Strand RNA Binding Protein. PLoS ONE, 2011, 6, e16686.	2.5	11
21	Neutralizing inter-clade cross-reactivity of HIV-1 V1/V2-specific secretory immunoglobulin A in Colombian and French cohorts. Aids, 2009, 23, 2219-2222.	2.2	7
22	Nucleolus: the fascinating nuclear body. Histochemistry and Cell Biology, 2008, 129, 13-31.	1.7	327