Rafael Correa

List of Publications by Year
in descending order

11 papers	279 citations	1162889 8 h-index	1372474 10 g-index
11 all docs	11 docs citations	11 times ranked	530 citing authors

#	Article	IF	Citations
1	Adipocytes and Macrophages Interplay in the Orchestration of Tumor Microenvironment: New Implications in Cancer Progression. Frontiers in Immunology, 2017, 8, 1129.	2.2	62
2	NLRP3 Inflammasome Activation by Paracoccidioides brasiliensis. PLoS Neglected Tropical Diseases, 2013, 7, e2595.	1.3	55
3	Lysophosphatidylcholine Induces NLRP3 Inflammasome-Mediated Foam Cell Formation and Pyroptosis in Human Monocytes and Endothelial Cells. Frontiers in Immunology, 2019, 10, 2927.	2.2	44
4	Schistosomal Lipids Activate Human Eosinophils via Toll-Like Receptor 2 and PGD2 Receptors: 15-LO Role in Cytokine Secretion. Frontiers in Immunology, 2018, 9, 3161.	2.2	26
5	Potential neuroprotective and anti-inflammatory effects provided by omega-3 (DHA) against Zika virus infection in human SH-SY5Y cells. Scientific Reports, 2019, 9, 20119.	1.6	21
6	The Cellular Impact of the ZIKA Virus on Male Reproductive Tract Immunology and Physiology. Cells, 2020, 9, 1006.	1.8	20
7	Intragenic antimicrobial peptides (IAPs) from human proteins with potent antimicrobial and anti-inflammatory activity. PLoS ONE, 2019, 14, e0220656.	1.1	16
8	Absence of the Caspases 1/11 Modulates Liver Global Lipid Profile and Gut Microbiota in High-Fat-Diet-Induced Obese Mice. Frontiers in Immunology, 2019, 10, 2926.	2.2	16
9	Gut microbiota modulation induced by Zika virus infection in immunocompetent mice. Scientific Reports, 2021, 11, 1421.	1.6	10
10	Revealing a Novel Otubain-Like Enzyme from Leishmania infantum with Deubiquitinating Activity toward K48-Linked Substrate. Frontiers in Chemistry, 2017, 5, 13.	1.8	9
11	Enzyme-Linked Immunosorbent Assay and Quantitative Reverse Transcription PCR as a Technique to Analyze Inflammation. Methods in Molecular Biology, 2020, 2142, 81-92.	0.4	0