

# Frederico M Soriani

## List of Publications by Year in descending order

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Version: 2024-02-01

31  
papers

1,478  
citations

394390

19  
h-index

414395

32  
g-index

33  
all docs

33  
docs citations

33  
times ranked

2860  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemokines and mitochondrial products activate neutrophils to amplify organ injury during mouse acute liver failure. <i>Hepatology</i> , 2012, 56, 1971-1982.	7.3	279
2	NLRP3 inflammasome-mediated neutrophil recruitment and hypernociception depend on leukotriene B <sub>4</sub> in a murine model of gout. <i>Arthritis and Rheumatism</i> , 2012, 64, 474-484.	6.7	202
3	Annexin A1 modulates natural and glucocorticoid-induced resolution of inflammation by enhancing neutrophil apoptosis. <i>Journal of Leukocyte Biology</i> , 2012, 92, 249-258.	3.3	164
4	The Role and Effects of Glucocorticoid-Induced Leucine Zipper in the Context of Inflammation Resolution. <i>Journal of Immunology</i> , 2015, 194, 4940-4950.	0.8	99
5	Transmembrane TNF is sufficient for articular inflammation and hypernociception in a mouse model of gout. <i>European Journal of Immunology</i> , 2016, 46, 204-211.	2.9	67
6	Involvement of an Alternative Oxidase in Oxidative Stress and Mycelium-to-Yeast Differentiation in <i>Paracoccidioides brasiliensis</i> . <i>Eukaryotic Cell</i> , 2011, 10, 237-248.	3.4	60
7	Identification of possible targets of the <i>Aspergillus fumigatus</i> CRZ1 homologue, CrzA. <i>BMC Microbiology</i> , 2010, 10, 12.	3.3	58
8	The resolution of acute inflammation induced by cyclic AMP is dependent on annexin A1. <i>Journal of Biological Chemistry</i> , 2017, 292, 13758-13773.	3.4	47
9	Altered responsiveness to extracellular ATP enhances acetaminophen hepatotoxicity. <i>Cell Communication and Signaling</i> , 2013, 11, 10.	6.5	46
10	In situ evidence of an alternative oxidase and an uncoupling protein in the respiratory chain of <i>Aspergillus fumigatus</i> . <i>International Journal of Biochemistry and Cell Biology</i> , 2004, 36, 162-172.	2.8	39
11	Lack of platelet-activating factor receptor protects mice against diet-induced adipose inflammation and insulin resistance despite fat pad expansion. <i>Obesity</i> , 2014, 22, 663-672.	3.0	37
12	Platelet-Activating Factor Receptor Is Essential for the Development of Experimental Cerebral Malaria. <i>American Journal of Pathology</i> , 2012, 180, 246-255.	3.8	36
13	Brazilian green propolis modulates inflammation, angiogenesis and fibrogenesis in intraperitoneal implant in mice. <i>BMC Complementary and Alternative Medicine</i> , 2014, 14, 177.	3.7	36
14	Osteoprotective Effects of IL-33/ST2 Link to Osteoclast Apoptosis. <i>American Journal of Pathology</i> , 2015, 185, 3338-3348.	3.8	31
15	Using intravital microscopy to study the role of chemokines during infection and inflammation in the central nervous system. <i>Journal of Neuroimmunology</i> , 2010, 224, 62-65.	2.3	27
16	Regulatory effects of IL-18 on cytokine profiles and development of myocarditis during <i>Trypanosoma cruzi</i> infection. <i>Microbes and Infection</i> , 2014, 16, 481-490.	1.9	27
17	In-depth characterization of congenital Zika syndrome in immunocompetent mice: Antibody-dependent enhancement and an antiviral peptide therapy. <i>EBioMedicine</i> , 2019, 44, 516-529.	6.1	27
18	Interleukin 32 <sup>3</sup> (IL-32 <sup>3</sup> ) is highly expressed in cutaneous and mucosal lesions of American Tegumentary Leishmaniasis patients: association with tumor necrosis factor (TNF) and IL-10. <i>BMC Infectious Diseases</i> , 2014, 14, 249.	2.9	25

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19	Characterization of MicroRNA Expression Profiles and Identification of Potential Biomarkers in Leprosy. <i>Journal of Clinical Microbiology</i> , 2017, 55, 1516-1525.	3.9	24
20	<i>Candida albicans</i> : The Ability to Invade Epithelial Cells and Survive under Oxidative Stress Is Unlinked to Hyphal Length. <i>Frontiers in Microbiology</i> , 2017, 8, 1235.	3.5	24
21	TNFR1 absence protects against memory deficit induced by sepsis possibly through over-expression of hippocampal BDNF. <i>Metabolic Brain Disease</i> , 2015, 30, 669-678.	2.9	20
22	Phosphatidyl Inositol 3 Kinase-Gamma Balances Antiviral and Inflammatory Responses During Influenza A H1N1 Infection: From Murine Model to Genetic Association in Patients. <i>Frontiers in Immunology</i> , 2018, 9, 975.	4.8	20
23	Annexin A1 Is Increased in the Plasma of Preeclamptic Women. <i>PLoS ONE</i> , 2015, 10, e0138475.	2.5	20
24	Mitochondrial function in the yeast form of the pathogenic fungus <i>Paracoccidioides brasiliensis</i> . <i>Journal of Bioenergetics and Biomembranes</i> , 2008, 40, 297-305.	2.3	15
25	Chronic ethanol consumption compromises neutrophil function in acute pulmonary <i>Aspergillus fumigatus</i> infection. <i>ELife</i> , 2020, 9, .	6.0	12
26	Acute lung injury and repair induced by single exposure of <i>Aspergillus fumigatus</i> in immunocompetent mice. <i>Future Microbiology</i> , 2019, 14, 1511-1525.	2.0	9
27	Enhancement on reactive oxygen species and <i>COX</i> mRNA levels modulate the vascular relaxation induced by sodium nitroprusside in denuded mice aorta. <i>Fundamental and Clinical Pharmacology</i> , 2015, 29, 150-163.	1.9	5
28	Melanocortin agonism as a viable strategy to control alveolar bone loss induced by oral infection. <i>FASEB Journal</i> , 2016, 30, 4033-4041.	0.5	5
29	Histologic and inflammatory lamellar changes in horses with oligofructose-induced laminitis treated with a CXCR1/2 antagonist. <i>Pesquisa Veterinaria Brasileira</i> , 2016, 36, 13-18.	0.5	2
30	A reliable measure of similarity based on dependency for short time series: an application to gene expression networks. <i>BMC Bioinformatics</i> , 2009, 10, 270.	2.6	1
31	In vitro and in vivo Characterization of Host-Pathogen Interactions of the L3881 <i>Candida albicans</i> Clinical Isolate. <i>Frontiers in Microbiology</i> , 0, 13, .	3.5	1