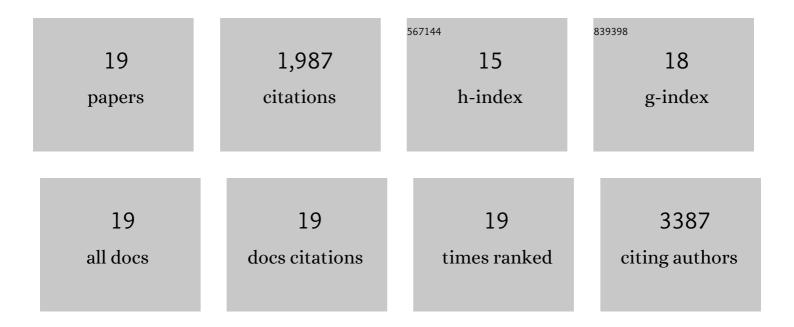
## Fabianno Ferreira Dutra

List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/8668288/publications.pdf

Version: 2024-02-01



#	Article	IF	CITATIONS
1	Characterization of Heme as Activator of Toll-like Receptor 4. Journal of Biological Chemistry, 2007, 282, 20221-20229.	1.6	479
2	Hemolysis-induced lethality involves inflammasome activation by heme. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, E4110-8.	3.3	263
3	Heme on innate immunity and inflammation. Frontiers in Pharmacology, 2014, 5, 115.	1.6	252
4	Heme induces programmed necrosis on macrophages through autocrine TNF and ROS production. Blood, 2012, 119, 2368-2375.	0.6	216
5	Macrophage-dependent IL-1β production induces cardiac arrhythmias in diabetic mice. Nature Communications, 2016, 7, 13344.	5.8	203
6	Oxidative stress fuels Trypanosoma cruzi infection in mice. Journal of Clinical Investigation, 2012, 122, 2531-2542.	3.9	163
7	Heme Amplifies the Innate Immune Response to Microbial Molecules through Spleen Tyrosine Kinase (Syk)-dependent Reactive Oxygen Species Generation*. Journal of Biological Chemistry, 2010, 285, 32844-32851.	1.6	80
8	Protein aggregation as a cellular response to oxidative stress induced by heme and iron. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, E7474-E7482.	3.3	77
9	Congenital Zika syndrome is associated with maternal protein malnutrition. Science Advances, 2020, 6, eaaw6284.	4.7	55
10	TLR4 Recognizes Pseudallescheria boydii Conidia and Purified Rhamnomannans. Journal of Biological Chemistry, 2010, 285, 40714-40723.	1.6	38
11	Silymarin Reduces Profibrogenic Cytokines and Reverses Hepatic Fibrosis in Chronic Murine Schistosomiasis. Antimicrobial Agents and Chemotherapy, 2014, 58, 2076-2083.	1.4	32
12	Oral immunization with Lactococcus lactis secreting attenuated recombinant staphylococcal enterotoxin B induces a protective immune response in a murine model. Microbial Cell Factories, 2013, 12, 32.	1.9	31
13	Binding of the wheat germ lectin to Cryptococcus neoformans chitooligomers affects multiple mechanisms required for fungal pathogenesis. Fungal Genetics and Biology, 2013, 60, 64-73.	0.9	31
14	<i>Cryptococcus neoformans</i> glucuronoxylomannan fractions of different molecular masses are functionally distinct. Future Microbiology, 2014, 9, 147-161.	1.0	30
15	Mitochondrial Reactive Oxygen Species Participate in Signaling Triggered by Heme in Macrophages and upon Hemolysis. Journal of Immunology, 2020, 205, 2795-2805.	0.4	20
16	Short-Term Regulation of Fc <i>γ</i> R-Mediated Phagocytosis by TLRs in Macrophages: Participation of 5-Lipoxygenase Products. Mediators of Inflammation, 2017, 2017, 1-10.	1.4	10
17	Warfare and defense: The host response to Cryptococcus infection. Fungal Biology Reviews, 2018, 32, 35-51.	1.9	4

18 Cryptococcus and Cryptococcosis. , 2017, , 169-214.

#	Article	IF	CITATIONS
19	Positive response to imatinib mesylate therapy for childhood chronic myeloid leukemia. Brazilian Journal of Medical and Biological Research, 2010, 43, 580-584.	0.7	1