

Frank Vrieling

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6254700/publications.pdf>

Version: 2024-02-01

11
papers

302
citations

1163117

8
h-index

1281871

11
g-index

13
all docs

13
docs citations

13
times ranked

426
citing authors

#	ARTICLE	IF	CITATIONS
1	Triglyceride breakdown from lipid droplets regulates the inflammatory response in macrophages. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2114739119.	7.1	44
2	Plasma metabolomics in tuberculosis patients with and without concurrent type 2 diabetes at diagnosis and during antibiotic treatment. Scientific Reports, 2019, 9, 18669.	3.3	41
3	The Effect of Hyperglycaemia on In Vitro Cytokine Production and Macrophage Infection with Mycobacterium tuberculosis. PLoS ONE, 2015, 10, e0117941.	2.5	39
4	Patients with Concurrent Tuberculosis and Diabetes Have a Pro-Atherogenic Plasma Lipid Profile. EBioMedicine, 2018, 32, 192-200.	6.1	36
5	Functional Inhibition of Host Histone Deacetylases (HDACs) Enhances in vitro and in vivo Anti-mycobacterial Activity in Human Macrophages and in Zebrafish. Frontiers in Immunology, 2020, 11, 36.	4.8	34
6	Oxidized low-density lipoprotein (oxLDL) supports Mycobacterium tuberculosis survival in macrophages by inducing lysosomal dysfunction. PLoS Pathogens, 2019, 15, e1007724.	4.7	32
7	BCG lowers plasma cholesterol levels and delays atherosclerotic lesion progression in mice. Atherosclerosis, 2016, 251, 6-14.	0.8	27
8	Analyzing the impact of Mycobacterium tuberculosis infection on primary human macrophages by combined exploratory and targeted metabolomics. Scientific Reports, 2020, 10, 7085.	3.3	27
9	The effects of sulfated secondary bile acids on intestinal barrier function and immune response in an inflammatory in vitro human intestinal model. Heliyon, 2022, 8, e08883.	3.2	10
10	An Internet-Based Psychological Intervention With a Serious Game to Improve Vitality, Psychological and Physical Condition, and Immune Function in Healthy Male Adults: Randomized Controlled Trial. Journal of Medical Internet Research, 2020, 22, e14861.	4.3	6
11	Pyruvate Dehydrogenase Kinase Inhibitor Dichloroacetate Improves Host Control of Salmonella enterica Serovar Typhimurium Infection in Human Macrophages. Frontiers in Immunology, 2021, 12, 739938.	4.8	5