

Jacqueline M Ratter

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4219143/publications.pdf>

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14
papers

2,729
citations

759233

12
h-index

1058476

14
g-index

14
all docs

14
docs citations

14
times ranked

5717
citing authors

#	ARTICLE	IF	CITATIONS
1	Epigenetic programming of monocyte-to-macrophage differentiation and trained innate immunity. <i>Science</i> , 2014, 345, 1251086.	12.6	1,338
2	The adaptor ASC has extracellular and 'prionoid' activities that propagate inflammation. <i>Nature Immunology</i> , 2014, 15, 727-737.	14.5	651
3	Microbial stimulation of different Toll-like receptor signalling pathways induces diverse metabolic programmes in human monocytes. <i>Nature Microbiology</i> , 2017, 2, 16246.	13.3	228
4	In vitro and in vivo Effects of Lactate on Metabolism and Cytokine Production of Human Primary PBMCs and Monocytes. <i>Frontiers in Immunology</i> , 2018, 9, 2564.	4.8	89
5	Effects of oral butyrate supplementation on inflammatory potential of circulating peripheral blood mononuclear cells in healthy and obese males. <i>Scientific Reports</i> , 2019, 9, 775.	3.3	87
6	Metformin Alters Human Host Responses to Mycobacterium tuberculosis in Healthy Subjects. <i>Journal of Infectious Diseases</i> , 2019, 220, 139-150.	4.0	78
7	Rewiring monocyte glucose metabolism via C-type lectin signaling protects against disseminated candidiasis. <i>PLoS Pathogens</i> , 2017, 13, e1006632.	4.7	73
8	Proinflammatory Effects of Hypoglycemia in Humans With or Without Diabetes. <i>Diabetes</i> , 2017, 66, 1052-1061.	0.6	72
9	Differences in Biomarkers of Inflammation Between Novel Subgroups of Recent-Onset Diabetes. <i>Diabetes</i> , 2021, 70, 1198-1208.	0.6	36
10	Leukocyte Counts and T-Cell Frequencies Differ Between Novel Subgroups of Diabetes and Are Associated With Metabolic Parameters and Biomarkers of Inflammation. <i>Diabetes</i> , 2021, 70, 2652-2662.	0.6	21
11	Involvement of Lactate and Pyruvate in the Anti-Inflammatory Effects Exerted by Voluntary Activation of the Sympathetic Nervous System. <i>Metabolites</i> , 2020, 10, 148.	2.9	17
12	Environmental Signals Influencing Myeloid Cell Metabolism and Function in Diabetes. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 468-480.	7.1	16
13	Insulin acutely activates metabolism of primary human monocytes and promotes a proinflammatory phenotype. <i>Journal of Leukocyte Biology</i> , 2021, 110, 885-891.	3.3	12
14	Hypoglycaemia induces recruitment of non-classical monocytes and cytotoxic lymphocyte subsets in type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 2069-2071.	6.3	11