

# CÃ©dric Mongellaz

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/7922881/publications.pdf>

Version: 2024-02-01

9  
papers

1,023  
citations

1040056

9  
h-index

1474206

9  
g-index

10  
all docs

10  
docs citations

10  
times ranked

1988  
citing authors

#	ARTICLE	IF	CITATIONS
1	Glutamine-dependent $\alpha$ -ketoglutarate production regulates the balance between T helper 1 cell and regulatory T cell generation. <i>Science Signaling</i> , 2015, 8, ra97.	3.6	372
2	Glucose and Glutamine Metabolism Regulate Human Hematopoietic Stem Cell Lineage Specification. <i>Cell Stem Cell</i> , 2014, 15, 169-184.	11.1	226
3	Glut1-mediated glucose transport regulates HIV infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 2549-2554.	7.1	130
4	Cell surface Glut1 levels distinguish human CD4 and CD8 T lymphocyte subsets with distinct effector functions. <i>Scientific Reports</i> , 2016, 6, 24129.	3.3	82
5	Isolated receptor binding domains of HTLV-1 and HTLV-2 envelopes bind Glut-1 on activated CD4+ and CD8+ T cells. <i>Retrovirology</i> , 2007, 4, 31.	2.0	64
6	Entry of glucose- and glutamine-derived carbons into the citric acid cycle supports early steps of HIV-1 infection in CD4 T cells. <i>Nature Metabolism</i> , 2019, 1, 717-730.	11.9	62
7	Regulatory T cell differentiation is controlled by $\alpha$ -KG-induced alterations in mitochondrial metabolism and lipid homeostasis. <i>Cell Reports</i> , 2021, 37, 109911.	6.4	39
8	Resveratrol stimulates the metabolic reprogramming of human CD4 <sup>+</sup> T cells to enhance effector function. <i>Science Signaling</i> , 2017, 10, .	3.6	29
9	Cell Surface Expression of the Bovine Leukemia Virus-Binding Receptor on B and T Lymphocytes Is Induced by Receptor Engagement. <i>Journal of Immunology</i> , 2008, 181, 891-898.	0.8	19