

# Gladys N Macharia

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5079339/publications.pdf>

Version: 2024-02-01

13  
papers

135  
citations

1683354

5  
h-index

1588620

8  
g-index

13  
all docs

13  
docs citations

13  
times ranked

355  
citing authors

#	ARTICLE	IF	CITATIONS
1	Infection with HIV-1 subtype D among acutely infected Ugandans is associated with higher median concentration of cytokines compared to subtype A. <i>IJID Regions</i> , 2022, 3, 89-95.	0.5	1
2	Utilizing Computational Machine Learning Tools to Understand Immunogenic Breadth in the Context of a CD8 T-Cell Mediated HIV Response. <i>Frontiers in Immunology</i> , 2021, 12, 609884.	2.2	5
3	A Novel Sample Selection Approach to Aid the Identification of Factors That Correlate With the Control of HIV-1 Infection. <i>Frontiers in Immunology</i> , 2021, 12, 634832.	2.2	4
4	Direct identification of HLA $\alpha$ 1-presented CD8 T cell epitopes from transmitted founder HIV $\alpha$ 1 variants. <i>Proteomics</i> , 2021, 21, e2100142.	1.3	5
5	Breadth of CD8 T-cell mediated inhibition of replication of diverse HIV-1 transmitted-founder isolates correlates with the breadth of recognition within a comprehensive HIV-1 Gag, Nef, Env and Pol potential T-cell epitope (PTE) peptide set. <i>PLoS ONE</i> , 2021, 16, e0260118.	1.1	6
6	Infection with multiple HIV-1 founder variants is associated with lower viral replicative capacity, faster CD4 <sup>+</sup> T cell decline and increased immune activation during acute infection. <i>PLoS Pathogens</i> , 2020, 16, e1008853.	2.1	8
7	Better Viral Control despite Higher CD4 <sup>+</sup> T Cell Activation during Acute HIV-1 Infection in Zambian Women Is Linked to the Sex Hormone Estradiol. <i>Journal of Virology</i> , 2020, 94, .	1.5	12
8	Title is missing!. , 2020, 16, e1008853.		0
9	Title is missing!. , 2020, 16, e1008853.		0
10	Title is missing!. , 2020, 16, e1008853.		0
11	Title is missing!. , 2020, 16, e1008853.		0
12	Protective HLA alleles are associated with reduced LPS levels in acute HIV infection with implications for immune activation and pathogenesis. <i>PLoS Pathogens</i> , 2019, 15, e1007981.	2.1	7
13	Replicative fitness of transmitted HIV-1 drives acute immune activation, proviral load in memory CD4 <sup>+</sup> T cells, and disease progression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E1480-9.	3.3	87