Gladys N Macharia

List of Publications by Year
in descending order

13	135	1683354 5	1588620 8
papers	citations	h-index	g-index

13	13	13	355
all docs	docs citations	times ranked	citing authors

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