

Krista L Dong

List of Publications by Year in descending order

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Version: 2024-02-01

26
papers

2,078
citations

516710

16
h-index

580821

25
g-index

29
all docs

29
docs citations

29
times ranked

3708
citing authors

#	ARTICLE	IF	CITATIONS
1	Cervicovaginal Bacteria Are a Major Modulator of Host Inflammatory Responses in the Female Genital Tract. <i>Immunity</i> , 2015, 42, 965-976.	14.3	554
2	Lactobacillus-Deficient Cervicovaginal Bacterial Communities Are Associated with Increased HIV Acquisition in Young South African Women. <i>Immunity</i> , 2017, 46, 29-37.	14.3	488
3	Magnitude and Kinetics of CD8+ T Cell Activation during Hyperacute HIV Infection Impact Viral Set Point. <i>Immunity</i> , 2015, 43, 591-604.	14.3	234
4	Innate Lymphoid Cells Are Depleted Irreversibly during Acute HIV-1 Infection in the Absence of Viral Suppression. <i>Immunity</i> , 2016, 44, 391-405.	14.3	125
5	Integrated single-cell analysis of multicellular immune dynamics during hyperacute HIV-1 infection. <i>Nature Medicine</i> , 2020, 26, 511-518.	30.7	100
6	Association between injectable progestin-only contraceptives and HIV acquisition and HIV target cell frequency in the female genital tract in South African women: a prospective cohort study. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 441-448.	9.1	94
7	Detection and treatment of Fiebig stage I HIV-1 infection in young at-risk women in South Africa: a prospective cohort study. <i>Lancet HIV</i> , the, 2018, 5, e35-e44.	4.7	76
8	Augmentation of HIV-specific T cell function by immediate treatment of hyperacute HIV-1 infection. <i>Science Translational Medicine</i> , 2019, 11, .	12.4	58
9	HIV-1 DNA sequence diversity and evolution during acute subtype C infection. <i>Nature Communications</i> , 2019, 10, 2737.	12.8	51
10	Plasma CXCL13 but Not B Cell Frequencies in Acute HIV Infection Predicts Emergence of Cross-Neutralizing Antibodies. <i>Frontiers in Immunology</i> , 2017, 8, 1104.	4.8	45
11	Association between the cytokine storm, immune cell dynamics, and viral replicative capacity in hyperacute HIV infection. <i>BMC Medicine</i> , 2020, 18, 81.	5.5	45
12	Cysteine dependence of <i>Lactobacillus iners</i> is a potential therapeutic target for vaginal microbiota modulation. <i>Nature Microbiology</i> , 2022, 7, 434-450.	13.3	32
13	South African HIV self-testing policy and guidance considerations. <i>Southern African Journal of HIV Medicine</i> , 2017, 18, 775.	0.9	31
14	Challenges to the Success of HIV and Tuberculosis Care and Treatment in the Public Health Sector in South Africa. <i>Journal of Infectious Diseases</i> , 2007, 196, S491-S496.	4.0	29
15	A FRESH approach: Combining basic science and social good. <i>Science Immunology</i> , 2018, 3, .	11.9	22
16	Modeling the temporal dynamics of cervicovaginal microbiota identifies targets that may promote reproductive health. <i>Microbiome</i> , 2021, 9, 163.	11.1	22
17	Population-specific diversity of the immunoglobulin constant heavy G chain (IGHG) genes. <i>Genes and Immunity</i> , 2021, 22, 327-334.	4.1	12
18	CD8 lymphocytes mitigate HIV-1 persistence in lymph node follicular helper T cells during hyperacute-treated infection. <i>Nature Communications</i> , 2022, 13, .	12.8	10

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19	Antigen Presenting Cells Link the Female Genital Tract Microbiome to Mucosal Inflammation, With Hormonal Contraception as an Additional Modulator of Inflammatory Signatures. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 733619.	3.9	8
20	Metagenomic Sequencing of HIV-1 in the Blood and Female Genital Tract Reveals Little Quasispecies Diversity during Acute Infection. <i>Journal of Virology</i> , 2019, 93, .	3.4	7
21	Antigen Presenting Cells Contribute to Persistent Immune Activation Despite Antiretroviral Therapy Initiation During Hyperacute HIV-1 Infection. <i>Frontiers in Immunology</i> , 2021, 12, 738743.	4.8	7
22	Hypermethylation at the <i>CXCR5</i> gene locus limits trafficking potential of CD8+ T cells into B-cell follicles during HIV-1 infection. <i>Blood Advances</i> , 2022, 6, 1904-1916.	5.2	6
23	Bringing social context into global biomedical HIV cure-related research: An urgent call to action. <i>Journal of Virus Eradication</i> , 2022, 8, 100062.	0.5	5
24	Tracking the Trajectory of Functional Humoral Immune Responses Following Acute HIV Infection. <i>Frontiers in Immunology</i> , 2020, 11, 1744.	4.8	4
25	Epigenetic Regulation of BST-2 Expression Levels and the Effect on HIV-1 Pathogenesis. <i>Frontiers in Immunology</i> , 2021, 12, 669241.	4.8	4
26	Limited Sequence Variation and Similar Phenotypic Characteristics of HIV-1 Subtype C Gag Variants Derived From the Reservoir and Pre-Therapy Plasma. <i>Frontiers in Virology</i> , 0, 2, .	1.4	0