## Rupert Kaul

List of Publications by Year in descending order

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249 papers 13,314 citations

59 h-index 27406 106 g-index

262 all docs 262 docs citations

times ranked

262

12026 citing authors

#	Article	IF	Citations
1	Tim-3 expression defines a novel population of dysfunctional T cells with highly elevated frequencies in progressive HIV-1 infection. Journal of Experimental Medicine, 2008, 205, 2763-2779.	8.5	681
2	Intravenous Immunoglobulin Therapy for Streptococcal Toxic Shock Syndrome—A Comparative Observational Study. Clinical Infectious Diseases, 1999, 28, 800-807.	5.8	513
3	Population-Based Surveillance for Group A Streptococcal Necrotizing Fasciitis: Clinical Features, Prognostic Indicators, and Microbiologic Analysis of Seventy-Seven Cases. American Journal of Medicine, 1997, 103, 18-24.	1.5	474
4	HIV-1-Specific Mucosal CD8+ Lymphocyte Responses in the Cervix of HIV-1-Resistant Prostitutes in Nairobi. Journal of Immunology, 2000, 164, 1602-1611.	0.8	361
5	Perforin Expression Directly Ex Vivo by HIV-Specific CD8+ T-Cells Is a Correlate of HIV Elite Control. PLoS Pathogens, 2010, 6, e1000917.	4.7	284
6	The integrin $\hat{l}_{\pm}$ <sub>4</sub> $\hat{l}^2$ <sub>7</sub> forms a complex with cell-surface CD4 and defines a T-cell subset that is highly susceptible to infection by HIV-1. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 20877-20882.	7.1	258
7	Mucosal and Plasma IgA from HIV-1-Exposed Uninfected Individuals Inhibit HIV-1 Transcytosis Across Human Epithelial Cells. Journal of Immunology, 2000, 165, 5170-5176.	0.8	239
8	HIV-1-specific mucosal IgA in a cohort of HIV-1-resistant Kenyan sex workers. Aids, 1999, 13, 23-29.	2.2	235
9	Rebound of plasma viremia following cessation of antiretroviral therapy despite profoundly low levels of HIV reservoir: implications for eradication. Aids, 2010, 24, 2803-2808.	2.2	233
10	Monthly Antibiotic Chemoprophylaxis and Incidence of Sexually Transmitted Infections and HIV-1 Infection in Kenyan Sex Workers. JAMA - Journal of the American Medical Association, 2004, 291, 2555.	7.4	227
11	Identification of an innate T helper type 17 response to intestinal bacterial pathogens. Nature Medicine, 2011, 17, 837-844.	30.7	216
12	Intravaginal Practices, Bacterial Vaginosis, and HIV Infection in Women: Individual Participant Data Meta-analysis. PLoS Medicine, 2011, 8, e1000416.	8.4	215
13	Increased levels of inflammatory cytokines in the female reproductive tract are associated with altered expression of proteases, mucosal barrier proteins, and an influx of HIV-susceptible target cells. Mucosal Immunology, 2016, 9, 194-205.	6.0	205
14	Late seroconversion in HIV-resistant Nairobi prostitutes despite pre-existing HIV-specific CD8+ responses. Journal of Clinical Investigation, 2001, 107, 341-349.	8.2	190
15	CD8+ lymphocytes respond to different HIV epitopes in seronegative and infected subjects. Journal of Clinical Investigation, 2001, 107, 1303-1310.	8.2	190
16	The Evolving Facets of Bacterial Vaginosis: Implications for HIV Transmission. AIDS Research and Human Retroviruses, 2019, 35, 219-228.	1.1	188
17	Sexual Risk Factors for HIV Infection in Early and Advanced HIV Epidemics in Sub-Saharan Africa: Systematic Overview of 68 Epidemiological Studies. PLoS ONE, 2007, 2, e1001.	2.5	177
18	Mucosal and plasma IgA from HIV-exposed seronegative individuals neutralize a primary HIV-1 isolate. Aids, 2000, 14, 1917-1920.	2.2	174

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19	Hormonal Contraception and the Risk of HIV Acquisition: An Individual Participant Data Meta-analysis. PLoS Medicine, 2015, 12, e1001778.	8.4	170
20	Clinical and immunogenetic correlates of abacavir hypersensitivity. Aids, 2005, 19, 979-981.	2.2	169
21	A role for mucosal IL-22 production and Th22 cells in HIV-associated mucosal immunopathogenesis. Mucosal Immunology, 2012, 5, 670-680.	6.0	163
22	Negative mucosal synergy between Herpes simplex type 2 and HIV in the female genital tract. Aids, 2007, 21, 589-598.	2.2	160
23	Characterization of a Human Cervical CD4+ T Cell Subset Coexpressing Multiple Markers of HIV Susceptibility. Journal of Immunology, 2011, 187, 6032-6042.	0.8	160
24	Association of HPV infection and clearance with cervicovaginal immunology and the vaginal microbiota. Mucosal Immunology, 2017, 10, 1310-1319.	6.0	148
25	Increased HIV-specific CD8+ T-cell cytotoxic potential in HIV elite controllers is associated with T-bet expression. Blood, 2011, 117, 3799-3808.	1.4	146
26	The genital tract immune milieu: an important determinant of HIV susceptibility and secondary transmission. Journal of Reproductive Immunology, 2008, 77, 32-40.	1.9	141
27	Levels of innate immune factors in genital fluids: association of alpha defensins and LL-37 with genital infections and increased HIV acquisition. Aids, 2009, 23, 309-317.	2.2	136
28	Toll-like receptor expression and responsiveness are increased in viraemic HIV-1 infection. Aids, 2008, 22, 685-694.	2.2	135
29	Sigmoid Th17 populations, the HIV latent reservoir, and microbial translocation in men on long-term antiretroviral therapy. Aids, 2011, 25, 741-749.	2.2	126
30	Prevalent Herpes Simplex Virus Type 2 Infection is Associated with Altered Vaginal Flora and an increased Susceptibility to Multiple Sexually Transmitted Infections. Journal of Infectious Diseases, 2007, 196, 1692-1697.	4.0	124
31	HIV-1 gp120 Induces TLR2- and TLR4-Mediated Innate Immune Activation in Human Female Genital Epithelium. Journal of Immunology, 2013, 191, 4246-4258.	0.8	124
32	Persistent HIV RNA shedding in semen despite effective antiretroviral therapy. Aids, 2009, 23, 2050-2054.	2.2	123
33	Cross-Clade HIV-1–Specific Neutralizing IgA in Mucosal and Systemic Compartments of HIV-1–Exposed, Persistently Seronegative Subjects. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 30, 413-420.	2.1	118
34	Quality and quantity. Current Opinion in HIV and AIDS, 2012, 7, 195-202.	3.8	112
35	Cross-reactive cytotoxic T lymphocytes against a HIV-1 p24 epitope in slow progressors with B*57. Aids, 2002, 16, 961-972.	2.2	109
36	Recombination following superinfection by HIV-1. Aids, 2004, 18, 153-159.	2.2	107

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37	Elevated elafin/trappin-2 in the female genital tract is associated with protection against HIV acquisition. Aids, 2009, 23, 1669-1677.	2.2	105
38	New insights into HIV-1 specific cytotoxic T-lymphocyte responses in exposed, persistently seronegative Kenyan sex workers. Immunology Letters, 2001, 79, 3-13.	2.5	102
39	Functional HIV-1 specific IgA antibodies in HIV-1 exposed, persistently IgG seronegative female sex workers. Immunology Letters, 2001, 79, 29-36.	2.5	102
40	Mucosal Th17 Cell Function Is Altered during HIV Infection and Is an Independent Predictor of Systemic Immune Activation. Journal of Immunology, 2013, 191, 2164-2173.	0.8	98
41	Sexually transmitted infections and vaginal douching in a population of female sex workers in Nairobi, Kenya. Sexually Transmitted Infections, 2001, 77, 271-275.	1.9	95
42	Mucosal IgA in exposed, uninfected subjects: evidence for a role in protection against HIV infection. Aids, 2001, 15, 431-432.	2.2	95
43	HIV-Specific IL-21 Producing CD4+ T Cells Are Induced in Acute and Chronic Progressive HIV Infection and Are Associated with Relative Viral Control. Journal of Immunology, 2010, 185, 498-506.	0.8	94
44	HIV-1-specific cellular immune responses among HIV-1-resistant sex workers. Immunology and Cell Biology, 2000, 78, 586-595.	2.3	91
45	Conflicting selective forces affect T cell receptor contacts in an immunodominant human immunodeficiency virus epitope. Nature Immunology, 2006, 7, 179-189.	14.5	91
46	HIV-neutralizing immunoglobulin A and HIV-specific proliferation are independently associated with reduced HIV acquisition in Kenyan sex workers. Aids, 2008, 22, 727-735.	2.2	89
47	HCVâ€specific T cells in HCV/HIV coâ€infection show elevated frequencies of dual Timâ€3/PDâ€1 expression that correlate with liver disease progression. European Journal of Immunology, 2010, 40, 2493-2505.	2.9	87
48	Integrin $\hat{l}_{\pm}$ <sub>4</sub> $\hat{l}^2$ <sub>7</sub> expression on peripheral blood CD4 <sup>+</sup> T cells predicts HIV acquisition and disease progression outcomes. Science Translational Medicine, 2018, 10, .	12.4	85
49	Tim-3 Negatively Regulates Cytotoxicity in Exhausted CD8+ T Cells in HIV Infection. PLoS ONE, 2012, 7, e40146.	2.5	80
50	IL-10-Producing B Cells Are Induced Early in HIV-1 Infection and Suppress HIV-1-Specific T Cell Responses. PLoS ONE, 2014, 9, e89236.	2.5	80
51	Preferential Apoptosis of HIV-1-Specific CD4+ T Cells. Journal of Immunology, 2005, 174, 2196-2204.	0.8	73
52	Optimizing Viable Leukocyte Sampling from the Female Genital Tract for Clinical Trials: An International Multi-Site Study. PLoS ONE, 2014, 9, e85675.	2.5	73
53	The Semen Microbiome and Its Relationship with Local Immunology and Viral Load in HIV Infection. PLoS Pathogens, 2014, 10, e1004262.	4.7	73
54	Investigation of a Multiyear Multiple Critical Care Unit Outbreak Due to Relatively Drug-Sensitive Acinetobacter baumannii: Risk Factors and Attributable Mortality. Journal of Infectious Diseases, 1996, 174, 1279-1287.	4.0	69

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55	How important is the â€~quality' of the cytotoxic T lymphocyte (CTL) response in protection against HIV infection?. Immunology Letters, 2001, 79, 15-20.	2.5	69
56	Structures of Three HIV-1 HLA-B*5703-Peptide Complexes and Identification of Related HLAs Potentially Associated with Long-Term Nonprogression. Journal of Immunology, 2005, 175, 2459-2468.	0.8	68
57	Disproportionately High Semen Shedding of HIV Is Associated with Compartmentalized Cytomegalovirus Reactivation. Journal of Infectious Diseases, 2006, 193, 45-48.	4.0	62
58	High HIV risk in a cohort of male sex workers from Nairobi, Kenya. Sexually Transmitted Infections, 2014, 90, 237-242.	1.9	62
59	Penile Anaerobic Dysbiosis as a Risk Factor for HIV Infection. MBio, 2017, 8, .	4.1	62
60	Immune reconstitution in the sigmoid colon after long-term HIV therapy. Mucosal Immunology, 2008, 1, 382-388.	6.0	61
61	Reduced HIV Risk-Taking and Low HIV Incidence After Enrollment and Risk-Reduction Counseling in a Sexually Transmitted Disease Prevention Trial in Nairobi, Kenya. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 30, 69-72.	2.1	60
62	Coinfection with Herpes Simplex Virus Type 2 Is Associated with Reduced HIVâ€Specific T Cell Responses and Systemic Immune Activation. Journal of Infectious Diseases, 2008, 197, 1394-1401.	4.0	60
63	Bacterial Vaginosis in HIV-Infected Women Induces Reversible Alterations in the Cervical Immune Environment. Journal of Acquired Immune Deficiency Syndromes (1999), 2008, 49, 520-522.	2.1	59
64	Increased levels of immune activation in the genital tract of healthy young women from sub-Saharan Africa. Aids, 2010, 24, 2069-2074.	2.2	59
65	Strong TCR Conservation and Altered T Cell Cross-Reactivity Characterize a B*57-Restricted Immune Response in HIV-1 Infection. Journal of Immunology, 2006, 177, 3893-3902.	0.8	56
66	HIV-1 RNA Dysregulates the Natural TLR Response to Subclinical Endotoxemia in Kenyan Female Sex-Workers. PLoS ONE, 2009, 4, e5644.	2.5	56
67	Effect of Antiretroviral Therapy on HIV Reservoirs in Elite Controllers. Journal of Infectious Diseases, 2013, 208, 1443-1447.	4.0	56
68	High incidence of diagnosis with syphilis co-infection among men who have sex with men in an HIV cohort in Ontario, Canada. BMC Infectious Diseases, 2015, 15, 356.	2.9	56
69	Perceived HIV risk, actual sexual HIV risk and willingness to take pre-exposure prophylaxis among men who have sex with men in Toronto, Canada. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2016, 28, 1378-1385.	1.2	56
70	New Insights into Host Factors in HIV-1 Pathogenesis. Cell, 2001, 104, 473-476.	28.9	55
71	REVIEW ARTICLE: Mucosal Innate Immunity as a Determinant of HIV Susceptibility. American Journal of Reproductive Immunology, 2008, 59, 44-54.	1.2	55
72	Foreskin T-cell subsets differ substantially from blood with respect to HIV co-receptor expression, inflammatory profile, and memory status. Mucosal Immunology, 2012, 5, 121-128.	6.0	52

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73	Genital immunology and HIV susceptibility in young women. American Journal of Reproductive Immunology, 2013, 69, 74-79.	1.2	52
74	Measurement of Mucosal Biomarkers in a Phase 1 Trial of Intravaginal 3% StarPharma LTD 7013 Gel (VivaGel) to Assess Expanded Safety. Journal of Acquired Immune Deficiency Syndromes (1999), 2012, 59, 134-140.	2.1	51
75	Impact of Asymptomatic Herpes Simplex Virus Type 2 Infection on Mucosal Homing and Immune Cell Subsets in the Blood and Female Genital Tract. Journal of Immunology, 2014, 192, 5074-5082.	0.8	51
76	Reduced rates of HIV acquisition during unprotected sex by Kenyan female sex workers predating population declines in HIV prevalence. Aids, 2008, 22, 131-137.	2.2	50
77	Biological Factors that May Contribute to Regional and Racial Disparities in HIV Prevalence. American Journal of Reproductive Immunology, 2011, 65, 317-324.	1.2	50
78	Inflammation and HIV Transmission in Sub-Saharan Africa. Current HIV/AIDS Reports, 2015, 12, 216-222.	3.1	50
79	Impact of Standard Bacterial Vaginosis Treatment on the Genital Microbiota, Immune Milieu, and Ex Vivo Human Immunodeficiency Virus Susceptibility. Clinical Infectious Diseases, 2019, 68, 1675-1683.	<b>5.</b> 8	50
80	Characterization of CD8 + Tâ€cell responses in HIVâ€1â€exposed seronegative commercial sex workers from Nairobi, Kenya. Immunology and Cell Biology, 2006, 84, 482-485.	2.3	49
81	HIV-Specific CD8+ Lymphocytes in Semen Are Not Associated with Reduced HIV Shedding. Journal of Immunology, 2005, 175, 4789-4796.	0.8	48
82	Prevalence of Sexually Transmitted Viral and Bacterial Infections in HIV-Positive and HIV-Negative Men Who Have Sex with Men in Toronto. PLoS ONE, 2016, 11, e0158090.	2.5	48
83	Early HIV-1 Infection Is Associated With Reduced Frequencies of Cervical Th17 Cells. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 68, 6-12.	2.1	47
84	A randomized, placebo-controlled trial of monthly azithromycin prophylaxis to prevent sexually transmitted infections and HIV-1 in Kenyan sex workers: study design and baseline findings. International Journal of STD and AIDS, 2000, $11$ , $804-811$ .	1.1	46
85	Cervical HIV-Specific IgA in a Population of Commercial Sex Workers Correlates with Repeated Exposure But Not Resistance to HIV. AIDS Research and Human Retroviruses, 2009, 25, 83-92.	1.1	46
86	The biology of how circumcision reduces HIV susceptibility: broader implications for the prevention field. AIDS Research and Therapy, 2017, 14, 49.	1.7	46
87	Blunted IL17/IL22 and Pro-Inflammatory Cytokine Responses in the Genital Tract and Blood of HIV-Exposed, Seronegative Female Sex Workers in Kenya. PLoS ONE, 2012, 7, e43670.	2.5	44
88	Reduced HIV Risk-Taking and Low HIV Incidence After Enrollment and Risk-Reduction Counseling in a Sexually Transmitted Disease Prevention Trial in Nairobi, Kenya. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 30, 69-72.	2.1	43
89	HIV Infection Deregulates Tim-3 Expression on Innate Cells. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 63, 161-167.	2.1	43
90	HIV Acquisition Is Associated with Increased Antimicrobial Peptides and Reduced HIV Neutralizing IgA in the Foreskin Prepuce of Uncircumcised Men. PLoS Pathogens, 2014, 10, e1004416.	4.7	43

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91	Endometrial Epithelial Cell Responses to Coinfecting Viral and Bacterial Pathogens in the Genital Tract Can Activate the HIV-1 LTR in an NFκB-and AP-1–Dependent Manner. Journal of Infectious Diseases, 2011, 204, 299-308.	4.0	41
92	Canadian consensus statement on HIV and its transmission in the context of criminal law. Canadian Journal of Infectious Diseases and Medical Microbiology, 2014, 25, 135-140.	1.9	41
93	Risk Factors for HIV Acquisition in a Prospective Nairobi-Based Female Sex Worker Cohort. AIDS and Behavior, 2015, 19, 2204-2213.	2.7	40
94	Association of Sex Work With Reduced Activation of the Mucosal Immune System. Journal of Infectious Diseases, 2014, 210, 319-329.	4.0	39
95	Selection for a CEACAM Receptor-Specific Binding Phenotype during Neisseria gonorrhoeae Infection of the Human Genital Tract. Infection and Immunity, 2015, 83, 1372-1383.	2.2	39
96	Risk Factors for Genital Ulcerations in Kenyan Sex Workers. Sexually Transmitted Diseases, 1997, 24, 387-392.	1.7	36
97	Quantitative ex vivo analysis of functional virus-specific CD8 T lymphocytes in the blood and genital tract of HIV-infected women. Aids, 2003, 17, 1139-1144.	2.2	36
98	Screening for HIV-specific T-cell responses using overlapping 15-mer peptide pools or optimized epitopes. Aids, 2004, 18, 1595-1598.	2.2	36
99	HIV-1 Env-specific cytotoxic T-lymphocyte responses in exposed, uninfected Kenyan sex workers. Aids, 2004, 18, 2087-2089.	2.2	36
100	Chemokine Levels in the Penile Coronal Sulcus Correlate with HIV-1 Acquisition and Are Reduced by Male Circumcision in Rakai, Uganda. PLoS Pathogens, 2016, 12, e1006025.	4.7	34
101	Gonococcal Cervicitis Is Associated with Reduced Systemic CD8+T Cell Responses in Human Immunodeficiency Virus Type 1–Infected and Exposed, Uninfected Sex Workers. Journal of Infectious Diseases, 2002, 185, 1525-1529.	4.0	32
102	Sustained Changes in Sexual Behavior by Female Sex Workers After Completion of a Randomized HIV Prevention Trial. Journal of Acquired Immune Deficiency Syndromes (1999), 2007, 45, 588-594.	2.1	32
103	Epigenetic analysis of HIV-1 proviral genomes from infected individuals: Predominance of unmethylated CpG's. Virology, 2014, 449, 181-189.	2.4	32
104	Patterns of syphilis testing in a large cohort of HIV patients in Ontario, Canada, 2000–2009. BMC Infectious Diseases, 2013, 13, 246.	2.9	31
105	Can Probiotics Reduce Inflammation and Enhance Gut Immune Health in People Living with HIV: Study Designs for the Probiotic Visbiome for Inflammation and Translocation (PROOV IT) Pilot Trials. HIV Clinical Trials, 2016, 17, 147-157.	2.0	31
106	Human leucocyte antigen supertypes and immune susceptibility to HIV-1, implications for vaccine design. Immunology Letters, 2001, 79, 151-157.	2.5	30
107	Progressive Hypertrophic Genital Herpes in an HIV-Infected Woman despite Immune Recovery on Antiretroviral Therapy. Infectious Diseases in Obstetrics and Gynecology, 2008, 2008, 1-4.	1.5	30
108	Effect of raltegravir intensification on HIV proviral DNA in the blood and gut mucosa of men on long-term therapy. Aids, 2012, 26, 167-174.	2,2	30

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109	Actual sexual risk and perceived risk of HIV acquisition among HIV-negative men who have sex with men in Toronto, Canada. BMC Public Health, 2016, 16, 254.	2.9	30
110	Vaccines in the public eye. Nature Medicine, 2005, 11, S20-S24.	30.7	29
111	More than their sum in your parts: the mechanisms that underpin the mutually advantageous relationship between HIV and sexually transmitted infections. Drug Discovery Today Disease Mechanisms, 2007, 4, 237-246.	0.8	29
112	Endometrial epithelial cell response to semen from HIV-infected men during different stages of infection is distinct and can drive HIV-1-long terminal repeat. Aids, 2012, 26, 27-36.	2.2	29
113	Longâ€Term Survivors in Nairobi: Complete HIVâ€1 RNA Sequences and Immunogenetic Associations. Journal of Infectious Diseases, 2004, 190, 697-701.	4.0	28
114	Reduced Motherâ€toâ€Child Transmission of HIV Associated with Infant but not Maternal GB Virus C Infection. Journal of Infectious Diseases, 2008, 197, 1369-1377.	4.0	28
115	Genital levels of soluble immune factors with anti-HIV activity may correlate with increased HIV susceptibility. Aids, 2008, 22, 2049-2051.	2.2	28
116	Effect of Baseline HIV Disease Parameters on CD4+ T Cell Recovery After Antiretroviral Therapy Initiation in Kenyan Women. PLoS ONE, 2010, 5, e11434.	2.5	28
117	A Randomized Controlled Pilot Trial of Valacyclovir for Attenuating Inflammation and Immune Activation in HIV/Herpes Simplex Virus 2–Coinfected Adults on Suppressive Antiretroviral Therapy. Clinical Infectious Diseases, 2013, 57, 1331-1338.	5.8	28
118	Serosorting and recreational drug use are risk factors for diagnosis of genital infection with chlamydia and gonorrhoea among HIV-positive men who have sex with men: results from a clinical cohort in Ontario, Canada. Sexually Transmitted Infections, 2017, 93, 71-75.	1.9	28
119	No impact of oral tenofovir disoproxil fumarate on herpes simplex virus shedding in HIV-infected adults. Aids, 2011, 25, 207-210.	2.2	27
120	Intensifying Antiretroviral Therapy With Raltegravir and Maraviroc During Early Human Immunodeficiency Virus (HIV) Infection Does Not Accelerate HIV Reservoir Reduction. Open Forum Infectious Diseases, 2015, 2, ofv138.	0.9	27
121	Impact of intensified antiretroviral therapy during early HIV infection on gut immunology and inflammatory blood biomarkers. Aids, 2017, 31, 1529-1534.	2.2	27
122	HIV-Specific T-Cells Accumulate in the Liver in HCV/HIV Co-Infection. PLoS ONE, 2008, 3, e3454.	2.5	26
123	Heterogeneity in host HIV susceptibility as a potential contributor to recent HIV prevalence declines in Africa. Aids, 2009, 23, 125-130.	2.2	26
124	Mucosal Neisseria gonorrhoeae coinfection during HIV acquisition is associated with enhanced systemic HIV-specific CD8 T-cell responses. Aids, 2008, 22, 1729-1737.	2.2	25
125	Otosyphilis in HIV-Coinfected Individuals: A Case Series from Toronto, Canada. AIDS Patient Care and STDs, 2008, 22, 213-219.	2.5	24
126	Impact of asymptomatic Herpes simplex virus-2 infection on T cell phenotype and function in the foreskin. Aids, 2012, 26, 1319-1322.	2.2	24

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127	Enumeration of Sex Workers in the Central Business District of Nairobi, Kenya. PLoS ONE, 2013, 8, e54354.	2.5	24
128	Hepatitis C Virus Seroconversion among Hiv-Positive Men Who Have Sex with Men with No History of Injection Drug Use: Results from a Clinical Hiv Cohort. Canadian Journal of Infectious Diseases and Medical Microbiology, 2015, 26, 17-22.	1.9	24
129	Expression of Membrane Drug Efflux Transporters in the Sigmoid Colon of HIVâ€Infected and Uninfected Men. Journal of Clinical Pharmacology, 2013, 53, 934-945.	2.0	23
130	Neisseria gonorrhoeae effectively blocks HIV-1 replication by eliciting a potent TLR9-dependent interferon-α response from plasmacytoid dendritic cells. Cellular Microbiology, 2010, 12, 1703-1717.	2.1	22
131	Antiretroviral therapy is not associated with reduced herpes simplex virus shedding in HIV coinfected adults: an observational cohort study. BMJ Open, 2014, 4, e004210.	1.9	22
132	Impact of Antiretroviral Therapy Duration and Intensification on Isolated Shedding of HIV-1 RNA in Semen. Journal of Infectious Diseases, 2013, 207, 1226-1234.	4.0	21
133	Impaired T Cell Responsiveness to Interleukin-6 in Hematological Patients with Invasive Aspergillosis. PLoS ONE, 2015, 10, e0123171.	2.5	21
134	Metronidazole treatment rapidly reduces genital inflammation through effects on bacterial vaginosis–associated bacteria rather than lactobacilli. Journal of Clinical Investigation, 2022, 132, .	8.2	21
135	No Difference in Keratin Thickness between Inner and Outer Foreskins from Elective Male Circumcisions in Rakai, Uganda. PLoS ONE, 2012, 7, e41271.	2.5	20
136	Schistosoma mansoni treatment reduces HIV entry into cervical CD4+ÂT cells and induces IFN-I pathways. Nature Communications, 2019, 10, 2296.	12.8	20
137	The epidemiology of sexually transmitted co-infections in HIV-positive and HIV-negative African-Caribbean women in Toronto. BMC Infectious Diseases, 2013, 13, 550.	2.9	19
138	HIV Postexposure Prophylaxis in an Urban Population of Female Sex Workers in Nairobi, Kenya. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 62, 220-225.	2.1	19
139	Stable CD4 Expression and Local Immune Activation in the Ectocervical Mucosa of HIV-Infected Women. Journal of Immunology, 2013, 191, 3948-3954.	0.8	19
140	HIV infection deregulates innate immunity to malaria despite combination antiretroviral therapy. Aids, 2013, 27, 325-335.	2.2	19
141	Longitudinal Assessment of SARS-CoV-2-Specific T Cell Cytokine-Producing Responses for 1 Year Reveals Persistence of Multicytokine Proliferative Responses, with Greater Immunity Associated with Disease Severity. Journal of Virology, 2022, 96, .	3.4	19
142	Left out but not Forgotten: Should Closer Attention be Paid to Coinfection with Herpes Simplex Virus Type 1 and HIV?. Canadian Journal of Infectious Diseases and Medical Microbiology, 2009, 20, e1-e7.	1.9	18
143	Feasibility and Safety of Cervical Biopsy Sampling for Mucosal Immune Studies in Female Sex Workers from Nairobi, Kenya. PLoS ONE, 2012, 7, e47570.	2.5	18
144	Penile bacteria associated with HIV seroconversion, inflammation, and immune cells. JCI Insight, 2021, 6, .	5.0	18

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145	Intimate partner and clientâ€perpetrated violence are associated with reduced HIV preâ€exposure prophylaxis (PrEP) uptake, depression and generalized anxiety in a crossâ€sectional study of female sex workers from Nairobi, Kenya. Journal of the International AIDS Society, 2021, 24, e25711.	3.0	18
146	Sustained effect of LACTIN-V (Lactobacillus crispatus CTV-05) on genital immunology following standard bacterial vaginosis treatment: results from a randomised, placebo-controlled trial. Lancet Microbe, The, 2022, 3, e435-e442.	7.3	18
147	Development of Functional Human Monoclonal Single-Chain Variable Fragment Antibody Against HIV-1 from Human Cervical B Cells. Hybridoma, 2003, 22, 97-108.	0.4	17
148	HIV-1 Neutralizing Activity is Correlated with Increased Levels of Chemokines in Saliva of HIV-1-Exposed Uninfected Individuals. Current HIV Research, 2008, 6, 28-33.	0.5	17
149	Characterization of Cross-Reactive CD8 <sup>+</sup> T-Cell Recognition of HLA-A2-Restricted HIV-Gag (SLYNTVATL) and HCV-NS5b (ALYDVVSKL) Epitopes in Individuals Infected with Human Immunodeficiency and Hepatitis C Viruses. Journal of Virology, 2011, 85, 254-263.	3.4	17
150	HIVâ€specific CD8 <sup>+</sup> Tâ€cell proliferation is prospectively associated with delayed disease progression. Immunology and Cell Biology, 2012, 90, 346-351.	2.3	17
151	Modest rise in chlamydia and gonorrhoea testing did not increase case detection in a clinical HIV cohort in Ontario, Canada. Sexually Transmitted Infections, 2014, 90, 608-614.	1.9	16
152	Neisseria gonorrhoeae co-infection exacerbates vaginal HIV shedding without affecting systemic viral loads in human CD34+ engrafted mice. PLoS ONE, 2018, 13, e0191672.	2.5	16
153	The epidemiology of HIV and other sexually transmitted infections in African, Caribbean and Black men in Toronto, Canada. BMC Infectious Diseases, 2019, 19, 294.	2.9	16
154	Evaluation of a Quantitative Real-Time PCR Assay to Measure HIV-Specific Mucosal CD8+ T Cell Responses in the Cervix. PLoS ONE, 2010, 5, e13077.	2.5	16
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