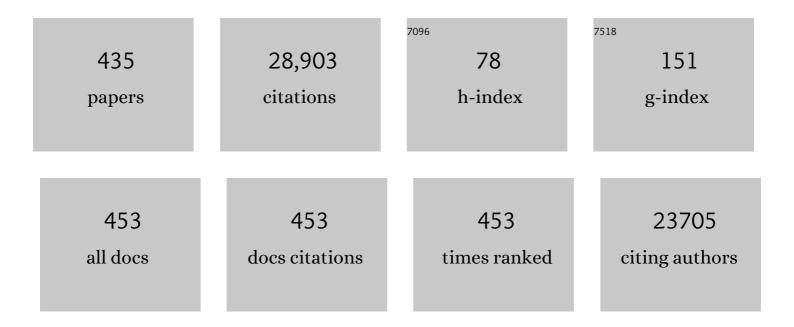
Salim Abdool Karim

List of Publications by Year in descending order

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| # | Article | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Effectiveness and Safety of Tenofovir Gel, an Antiretroviral Microbicide, for the Prevention of HIV Infection in Women. Science, 2010, 329, 1168-1174. | 12.6 | 2,239 |
| 2 | Omicron SARS-CoV-2 variant: a new chapter in the COVID-19 pandemic. Lancet, The, 2021, 398, 2126-2128. | 13.7 | 1,057 |
| 3 | Effectiveness of COL-1492, a nonoxynol-9 vaginal gel, on HIV-1 transmission in female sex workers: a randomised controlled trial. Lancet, The, 2002, 360, 971-977. | 13.7 | 755 |
| 4 | Developmental pathway for potent V1V2-directed HIV-neutralizing antibodies. Nature, 2014, 509, 55-62. | 27.8 | 681 |
| 5 | Timing of Initiation of Antiretroviral Drugs during Tuberculosis Therapy. New England Journal of Medicine, 2010, 362, 697-706. | 27.0 | 608 |
| 6 | New SARS-CoV-2 Variants — Clinical, Public Health, and Vaccine Implications. New England Journal of Medicine, 2021, 384, 1866-1868. | 27.0 | 581 |
| 7 | Initial B-Cell Responses to Transmitted Human Immunodeficiency Virus Type 1: Virion-Binding Immunoglobulin M (IgM) and IgG Antibodies Followed by Plasma Anti-gp41 Antibodies with Ineffective Control of Initial Viremia. Journal of Virology, 2008, 82, 12449-12463. | 3.4 | 548 |
| 8 | HIV/AIDS epidemiology, pathogenesis, prevention, and treatment. Lancet, The, 2006, 368, 489-504. | 13.7 | 496 |
| 9 | SARS-CoV-2 variants and ending the COVID-19 pandemic. Lancet, The, 2021, 397, 952-954. | 13.7 | 462 |
| 10 | Integration of Antiretroviral Therapy with Tuberculosis Treatment. New England Journal of Medicine, 2011, 365, 1492-1501. | 27.0 | 451 |
| 11 | The Neutralization Breadth of HIV-1 Develops Incrementally over Four Years and Is Associated with CD4 ⁺ T Cell Decline and High Viral Load during Acute Infection. Journal of Virology, 2011, 85, 4828-4840. | 3.4 | 441 |
| 12 | HIV infection and tuberculosis in South Africa: an urgent need to escalate the public health response. Lancet, The, 2009, 374, 921-933. | 13.7 | 414 |
| 13 | Health in South Africa: changes and challenges since 2009. Lancet, The, 2012, 380, 2029-2043. | 13.7 | 396 |
| 14 | The Impact of Migration on HIV-1 Transmission in South Africa. Sexually Transmitted Diseases, 2003, 30, 149-156. | 1.7 | 362 |
| 15 | Adolescent girls and young women: key populations for HIV epidemic control. Journal of the International AIDS Society, 2015, 18, 19408. | 3.0 | 361 |
| 16 | Quantitating the Multiplicity of Infection with Human Immunodeficiency Virus Type 1 Subtype C Reveals a Non-Poisson Distribution of Transmitted Variants. Journal of Virology, 2009, 83, 3556-3567. | 3.4 | 354 |
| 17 | Genital Inflammation and the Risk of HIV Acquisition in Women. Clinical Infectious Diseases, 2015, 61, 260-269. | 5.8 | 354 |
| 18 | Vaginal bacteria modify HIV tenofovir microbicide efficacy in African women. Science, 2017, 356, 938-945. | 12.6 | 348 |

| # | Article | IF | CITATIONS |
|----|---|------|-----------|
| 19 | Genetic and Neutralization Properties of Subtype C Human Immunodeficiency Virus Type 1 Molecular env Clones from Acute and Early Heterosexually Acquired Infections in Southern Africa. Journal of Virology, 2006, 80, 11776-11790. | 3.4 | 334 |
| 20 | Evolution of an HIV glycan–dependent broadly neutralizing antibody epitope through immune escape. Nature Medicine, 2012, 18, 1688-1692. | 30.7 | 273 |
| 21 | Neutralizing Antibody Responses in Acute Human Immunodeficiency Virus Type 1 Subtype C Infection. Journal of Virology, 2007, 81, 6187-6196. | 3.4 | 262 |
| 22 | Who infects whom? HIV-1 concordance and discordance among migrant and non-migrant couples in South Africa. Aids, 2003, 17, 2245-2252. | 2.2 | 249 |
| 23 | HIV prevention transformed: the new prevention research agenda. Lancet, The, 2011, 378, 269-278. | 13.7 | 238 |
| 24 | Defeating AIDS—advancing global health. Lancet, The, 2015, 386, 171-218. | 13.7 | 234 |
| 25 | Drug concentrations after topical and oral antiretroviral pre-exposure prophylaxis: implications for HIV prevention in women. Lancet, The, 2011, 378, 279-281. | 13.7 | 220 |
| 26 | Transmission networks and risk of HIV infection in KwaZulu-Natal, South Africa: a community-wide phylogenetic study. Lancet HIV,the, 2017, 4, e41-e50. | 4.7 | 220 |
| 27 | Safety and effectiveness of BufferGel and 0.5% PRO2000 gel for the prevention of HIV infection in women. Aids, 2011, 25, 957-966. | 2.2 | 215 |
| 28 | Viral variants that initiate and drive maturation of V1V2-directed HIV-1 broadly neutralizing antibodies. Nature Medicine, 2015, 21, 1332-1336. | 30.7 | 215 |
| 29 | Achieving the health Millennium Development Goals for South Africa: challenges and priorities. Lancet, The, 2009, 374, 1023-1031. | 13.7 | 214 |
| 30 | Limited Neutralizing Antibody Specificities Drive Neutralization Escape in Early HIV-1 Subtype C Infection. PLoS Pathogens, 2009, 5, e1000598. | 4.7 | 213 |
| 31 | New Member of the V1V2-Directed CAP256-VRC26 Lineage That Shows Increased Breadth and Exceptional Potency. Journal of Virology, 2016, 90, 76-91. | 3.4 | 205 |
| 32 | 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 |
| 33 | Community-based intervention to increase HIV testing and case detection in people aged 16–32 years in Tanzania, Zimbabwe, and Thailand (NIMH Project Accept, HPTN 043): a randomised study. Lancet Infectious Diseases, The, 2011, 11, 525-532. | 9.1 | 204 |
| 34 | Hierarchical Targeting of Subtype C Human Immunodeficiency Virus Type 1 Proteins by CD8 + T Cells: Correlation with Viral Load. Journal of Virology, 2004, 78, 3233-3243. | 3.4 | 202 |
| 35 | Plasma cytokine levels during acute HIV-1 infection predict HIV disease progression. Aids, 2010, 24, 819-831. | 2.2 | 195 |
| 36 | Viral Escape from HIV-1 Neutralizing Antibodies Drives Increased Plasma Neutralization Breadth through Sequential Recognition of Multiple Epitopes and Immunotypes. PLoS Pathogens, 2013, 9, e1003738. | 4.7 | 190 |

| # | Article | IF | CITATIONS |
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| 37 | Dual HIV-1 infection associated with rapid disease progression. Lancet, The, 2004, 363, 619-622. | 13.7 | 189 |
| 38 | Establishing a Cohort at High Risk of HIV Infection in South Africa: Challenges and Experiences of the CAPRISA 002 Acute Infection Study. PLoS ONE, 2008, 3, e1954. | 2.5 | 175 |
| 39 | Defining genital tract cytokine signatures of sexually transmitted infections and bacterial vaginosis in women at high risk of HIV infection: a cross-sectional study. Sexually Transmitted Infections, 2014, 90, 580-587. | 1.9 | 173 |
| 40 | Symptomatic Vaginal Discharge Is a Poor Predictor of Sexually Transmitted Infections and Genital Tract Inflammation in High-Risk Women in South Africa. Journal of Infectious Diseases, 2012, 206, 6-14. | 4.0 | 171 |
| 41 | Hormonal Contraception and the Risk of HIV Acquisition: An Individual Participant Data Meta-analysis. PLoS Medicine, 2015, 12, e1001778. | 8.4 | 170 |
| 42 | Polyclonal B Cell Responses to Conserved Neutralization Epitopes in a Subset of HIV-1-Infected Individuals. Journal of Virology, 2011, 85, 11502-11519. | 3.4 | 168 |
| 43 | Vertical T cell immunodominance and epitope entropy determine HIV-1 escape. Journal of Clinical Investigation, 2013, 123, 380-93. | 8.2 | 165 |
| 44 | Preliminary outcomes of a paediatric highly active antiretroviral therapy cohort from KwaZulu-Natal, South Africa. BMC Pediatrics, 2007, 7, 13. | 1.7 | 159 |
| 45 | SARS-CoV-2 prolonged infection during advanced HIV disease evolves extensive immune escape. Cell Host and Microbe, 2022, 30, 154-162.e5. | 11.0 | 153 |
| 46 | Potent and Broad Neutralization of HIV-1 Subtype C by Plasma Antibodies Targeting a Quaternary Epitope Including Residues in the V2 Loop. Journal of Virology, 2011, 85, 3128-3141. | 3.4 | 151 |
| 47 | Optimal Combinations of Broadly Neutralizing Antibodies for Prevention and Treatment of HIV-1 Clade C Infection. PLoS Pathogens, 2016, 12, e1005520. | 4.7 | 150 |
| 48 | The C3-V4 Region Is a Major Target of Autologous Neutralizing Antibodies in Human Immunodeficiency Virus Type 1 Subtype C Infection. Journal of Virology, 2008, 82, 1860-1869. | 3.4 | 142 |
| 49 | The replication-competent HIV-1 latent reservoir is primarily established near the time of therapy initiation. Science Translational Medicine, 2019, 11, . | 12.4 | 141 |
| 50 | Innate Immune Activation Enhances HIV Acquisition in Women, Diminishing the Effectiveness of Tenofovir Microbicide Gel. Journal of Infectious Diseases, 2012, 206, 993-1001. | 4.0 | 137 |
| 51 | Immunoglobulin Gene Insertions and Deletions in the Affinity Maturation of HIV-1 Broadly Reactive Neutralizing Antibodies. Cell Host and Microbe, 2014, 16, 304-313. | 11.0 | 137 |
| 52 | Isolation of a Human Anti-HIV gp41 Membrane Proximal Region Neutralizing Antibody by Antigen-Specific Single B Cell Sorting. PLoS ONE, 2011, 6, e23532. | 2.5 | 137 |
| 53 | Transmission of HIV-1 CTL Escape Variants Provides HLA-Mismatched Recipients with a Survival Advantage. PLoS Pathogens, 2008, 4, e1000033. | 4.7 | 129 |
| 54 | Future scenarios for the COVID-19 pandemic. Lancet, The, 2021, 397, 777-778. | 13.7 | 127 |

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| 55 | Innate Lymphoid Cells Are Depleted Irreversibly during Acute HIV-1 Infection in the Absence of Viral Suppression. Immunity, 2016, 44, 391-405. | 14.3 | 125 |
| 56 | The Development of CD4 Binding Site Antibodies during HIV-1 Infection. Journal of Virology, 2012, 86, 7588-7595. | 3.4 | 123 |
| 57 | Genital inflammation undermines the effectiveness of tenofovir gel in preventing HIV acquisition in women. Nature Medicine, 2018, 24, 491-496. | 30.7 | 123 |
| 58 | Clinical severity of COVID-19 in patients admitted to hospital during the omicron wave in South Africa: a retrospective observational study. The Lancet Global Health, 2022, 10, e961-e969. | 6.3 | 120 |
| 59 | Incidence of HIVâ€1 Dual Infection and Its Association with Increased Viral Load Set Point in a Cohort of HIVâ€1 Subtype C–Infected Female Sex Workers. Journal of Infectious Diseases, 2004, 190, 1355-1359. | 4.0 | 119 |
| 60 | Comparison of Viral Env Proteins from Acute and Chronic Infections with Subtype C Human Immunodeficiency Virus Type 1 Identifies Differences in Glycosylation and CCR5 Utilization and Suggests a New Strategy for Immunogen Design. Journal of Virology, 2013, 87, 7218-7233. | 3.4 | 119 |
| 61 | Lancet COVID-19 Commission Statement on the occasion of the 75th session of the UN General Assembly. Lancet, The, 2020, 396, 1102-1124. | 13.7 | 117 |
| 62 | Characterization and Selection of HIV-1 Subtype C Isolates for Use in Vaccine Development. AIDS Research and Human Retroviruses, 2003, 19, 133-144. | 1.1 | 113 |
| 63 | Regional Clustering of Shared Neutralization Determinants on Primary Isolates of Clade C Human Immunodeficiency Virus Type 1 from South Africa. Journal of Virology, 2002, 76, 2233-2244. | 3.4 | 111 |
| 64 | Stabilizing HIV prevalence masks high HIV incidence rates amongst rural and urban women in KwaZulu-Natal, South Africa. International Journal of Epidemiology, 2011, 40, 922-930. | 1.9 | 109 |
| 65 | Human Immunodeficiency Virus Type 1 gp41 Antibodies That Mask Membrane Proximal Region Epitopes: Antibody Binding Kinetics, Induction, and Potential for Regulation in Acute Infection. Journal of Virology, 2008, 82, 115-125. | 3.4 | 108 |
| 66 | The Immune Reconstitution Inflammatory Syndrome After Antiretroviral Therapy Initiation in Patients With Tuberculosis: Findings From the SAPiT Trial. Annals of Internal Medicine, 2012, 157, 313. | 3.9 | 101 |
| 67 | Multi-Donor Longitudinal Antibody Repertoire Sequencing Reveals the Existence of Public Antibody Clonotypes in HIV-1 Infection. Cell Host and Microbe, 2018, 23, 845-854.e6. | 11.0 | 100 |
| 68 | Ratio of Monocytes to Lymphocytes in Peripheral Blood Identifies Adults at Risk of Incident Tuberculosis Among HIV-Infected Adults Initiating Antiretroviral Therapy. Journal of Infectious Diseases, 2014, 209, 500-509. | 4.0 | 99 |
| 69 | Preventing HIV Infection in Women: A Global Health Imperative. Clinical Infectious Diseases, 2010, 50, S122-S129. | 5.8 | 97 |
| 70 | Mannose-rich glycosylation patterns on HIV-1 subtype C gp120 and sensitivity to the lectins, Griffithsin, Cyanovirin-N and Scytovirin. Virology, 2010, 402, 187-196. | 2.4 | 95 |
| 71 | Seroprevalence of HIV infection in rural South Africa. Aids, 1992, 6, 1535-1540. | 2.2 | 93 |
| 72 | Broad Neutralization of Human Immunodeficiency Virus Type 1 Mediated by Plasma Antibodies against the gp41 Membrane Proximal External Region. Journal of Virology, 2009, 83, 11265-11274. | 3.4 | 93 |

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| 73 | The South African Response to the Pandemic. New England Journal of Medicine, 2020, 382, e95. | 27.0 | 92 |
| 74 | The Acceptability of an Investigational Vaginal Microbicide, PRO 2000 Gel, among Women in a Phase I Clinical Trial. Journal of Women's Health, 2003, 12, 655-666. | 3.3 | 91 |
| 75 | Broadly neutralizing antibodies targeting the HIV-1 envelope V2 apex confer protection against a clade C SHIV challenge. Science Translational Medicine, 2017, 9, . | 12.4 | 87 |
| 76 | Ability To Develop Broadly Neutralizing HIV-1 Antibodies Is Not Restricted by the Germline Ig Gene Repertoire. Journal of Immunology, 2015, 194, 4371-4378. | 0.8 | 85 |
| 77 | Integrin α ₄ β ₇ expression on peripheral blood CD4 ⁺ T cells predicts HIV acquisition and disease progression outcomes. Science Translational Medicine, 2018, 10, . | 12.4 | 85 |
| 78 | Antiretroviral prophylaxis: a defining moment in HIV control. Lancet, The, 2011, 378, e23-e25. | 13.7 | 84 |
| 79 | Safety and tolerability of vaginal PRO 2000 gel in sexually active HIV-uninfected and abstinent HIV-infected women. Aids, 2003, 17, 321-329. | 2.2 | 83 |
| 80 | Case report: mechanisms of HIV elite control in two African women. BMC Infectious Diseases, 2018, 18, 54. | 2.9 | 82 |
| 81 | Sexually Transmitted Infections Among Sex Workers in KwaZulu-Natal, South Africa. Sexually Transmitted Diseases, 1998, 25, 346-349. | 1.7 | 81 |
| 82 | Mimicry of an HIV broadly neutralizing antibody epitope with a synthetic glycopeptide. Science Translational Medicine, 2017, 9, . | 12.4 | 81 |
| 83 | Beyond syndromic management: Opportunities for diagnosis-based treatment of sexually transmitted infections in low- and middle-income countries. PLoS ONE, 2018, 13, e0196209. | 2.5 | 81 |
| 84 | Features of Recently Transmitted HIV-1 Clade C Viruses that Impact Antibody Recognition: Implications for Active and Passive Immunization. PLoS Pathogens, 2016, 12, e1005742. | 4.7 | 81 |
| 85 | Tenofovir Gel for the Prevention of Herpes Simplex Virus Type 2 Infection. New England Journal of Medicine, 2015, 373, 530-539. | 27.0 | 80 |
| 86 | Prevention of HIV in Adolescent Girls and Young Women: Key to an AIDS-Free Generation. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 75, S17-S26. | 2.1 | 80 |
| 87 | The changing epidemiology of HIV in 2013. Current Opinion in HIV and AIDS, 2013, 8, 1. | 3.8 | 78 |
| 88 | Association of HIV-Specific and Total CD8+ T Memory Phenotypes in Subtype C HIV-1 Infection with Viral Set Point. Journal of Immunology, 2009, 182, 4751-4761. | 0.8 | 75 |
| 89 | Bacterial Vaginosis and the Risk of Trichomonas vaginalis Acquisition Among HIV-1–Negative Women. Sexually Transmitted Diseases, 2014, 41, 123-128. | 1.7 | 75 |
| 90 | Dolutegravir for first-line antiretroviral therapy in low-income and middle-income countries: uncertainties and opportunities for implementation and research. Lancet HIV,the, 2018, 5, e400-e404. | 4.7 | 75 |

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| 91 | Interleukinâ€10 Promoter Polymorphisms Influence HIVâ€1 Susceptibility and Primary HIVâ€1 Pathogenesis. Journal of Infectious Diseases, 2009, 200, 448-452. | 4.0 | 72 |
| 92 | Relationship between Levels of Inflammatory Cytokines in the Genital Tract and CD4 ⁺ Cell Counts in Women with Acute HIVâ€l Infection. Journal of Infectious Diseases, 2008, 198, 710-714. | 4.0 | 71 |
| 93 | HIV-specific Fc effector function early in infection predicts the development of broadly neutralizing antibodies. PLoS Pathogens, 2018, 14, e1006987. | 4.7 | 71 |
| 94 | HIV incidence rates in adolescent girls and young women in sub-Saharan Africa. The Lancet Global Health, 2019, 7, e1470-e1471. | 6.3 | 71 |
| 95 | Duffy-Null–Associated Low Neutrophil Counts Influence HIV-1 Susceptibility in High-Risk South African Black Women. Clinical Infectious Diseases, 2011, 52, 1248-1256. | 5.8 | 69 |
| 96 | The Impact of Incident and Prevalent Herpes Simplex Virus-2 Infection on the Incidence of HIV-1 Infection Among Commercial Sex Workers in South Africa. Journal of Acquired Immune Deficiency Syndromes (1999), 2005, 39, 333-339. | 2.1 | 67 |
| 97 | Genital Tract Inflammation During Early HIV-1 Infection Predicts Higher Plasma Viral Load Set Point in Women. Journal of Infectious Diseases, 2012, 205, 194-203. | 4.0 | 67 |
| 98 | Genital Tenofovir Concentrations Correlate With Protection Against HIV Infection in the CAPRISA 004 Trial. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 69, 264-269. | 2.1 | 67 |
| 99 | Estimating HIV incidence rates from age prevalence data in epidemic situations. Statistics in Medicine, 2001, 20, 2003-2016. | 1.6 | 66 |
| 100 | Association of TRIM22 with the Type 1 Interferon Response and Viral Control during Primary HIV-1 Infection. Journal of Virology, 2011, 85, 208-216. | 3.4 | 66 |
| 101 | IgG3 enhances neutralization potency and Fc effector function of an HIV V2-specific broadly neutralizing antibody. PLoS Pathogens, 2019, 15, e1008064. | 4.7 | 66 |
| 102 | Point-of-care HIV viral load testing combined with task shifting to improve treatment outcomes (STREAM): findings from an open-label, non-inferiority, randomised controlled trial. Lancet HIV,the, 2020, 7, e229-e237. | 4.7 | 66 |
| 103 | Multiple Pathways of Escape from HIV Broadly Cross-Neutralizing V2-Dependent Antibodies. Journal of Virology, 2013, 87, 4882-4894. | 3.4 | 65 |
| 104 | Genital—Systemic Chemokine Gradients and the Risk of HIV Acquisition in Women. Journal of Acquired Immune Deficiency Syndromes (1999), 2017, 74, 318-325. | 2.1 | 64 |
| 105 | Human Immunodeficiency Virus-Specific Gamma Interferon Enzyme-Linked Immunospot Assay Responses Targeting Specific Regions of the Proteome during Primary Subtype C Infection Are Poor Predictors of the Course of Viremia and Set Point. Journal of Virology, 2009, 83, 470-478. | 3.4 | 63 |
| 106 | APOBEC3G expression is dysregulated in primary HIV-1 infection and polymorphic variants influence CD4+ T-cell counts and plasma viral load. Aids, 2010, 24, 195-204. | 2.2 | 61 |
| 107 | Phase I Safety and Immunogenicity Evaluations of an Alphavirus Replicon HIV-1 Subtype C <i>gag</i> Vaccine in Healthy HIV-1-Uninfected Adults. Vaccine Journal, 2012, 19, 1651-1660. | 3.1 | 60 |
| 108 | Community-based HIV prevalence in KwaZulu-Natal, South Africa: results of a cross-sectional household survey. Lancet HIV,the, 2018, 5, e427-e437. | 4.7 | 60 |

| # | Article | IF | CITATIONS |
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| 109 | Safety and Trough Concentrations of Nevirapine Prophylaxis Given Daily, Twice Weekly, or Weekly in Breast-Feeding Infants From Birth to 6 Months. Journal of Acquired Immune Deficiency Syndromes (1999), 2003, 34, 482-490. | 2.1 | 59 |
| 110 | Expert consensus statement on the science of <scp>HIV</scp> in the context of criminal law. Journal of the International AIDS Society, 2018, 21, e25161. | 3.0 | 59 |
| 111 | A Pilot Study of Once-Daily Antiretroviral Therapy Integrated With Tuberculosis Directly Observed Therapy in a Resource-Limited Setting. Journal of Acquired Immune Deficiency Syndromes (1999), 2004, 36, 929-934. | 2.1 | 58 |
| 112 | Impact of on-site testing for maternal syphilis on treatment delays, treatment rates, and perinatal mortality in rural South Africa: a randomised controlled trial. Sexually Transmitted Infections, 2003, 79, 208-213. | 1.9 | 55 |
| 113 | The evolving HIV epidemic in South Africa. International Journal of Epidemiology, 2002, 31, 37-40. | 1.9 | 54 |
| 114 | Isolation of a Monoclonal Antibody That Targets the Alpha-2 Helix of gp120 and Represents the Initial Autologous Neutralizing-Antibody Response in an HIV-1 Subtype C-Infected Individual. Journal of Virology, 2011, 85, 7719-7729. | 3.4 | 54 |
| 115 | HIV Incidence in Young Girls in KwaZulu-Natal, South Africa-Public Health Imperative for Their Inclusion in HIV Biomedical Intervention Trials. AIDS and Behavior, 2012, 16, 1870-1876. | 2.7 | 54 |
| 116 | HIV-1 Epidemic Control — Insights from Test-and-Treat Trials. New England Journal of Medicine, 2019, 381, 286-288. | 27.0 | 54 |
| 117 | COVID-19 affects HIV and tuberculosis care. Science, 2020, 369, 366-368. | 12.6 | 54 |
| 118 | Cervicovaginal Inflammation Facilitates Acquisition of Less Infectious HIV Variants. Clinical Infectious Diseases, 2017, 64, 79-82. | 5.8 | 53 |
| 119 | Characterization of Full-Length HIV Type 1 Subtype C Sequences from South Africa. AIDS Research and Human Retroviruses, 2001, 17, 1527-1531. | 1.1 | 52 |
| 120 | Epidemiological Impact of Tenofovir Gel on the HIV Epidemic in South Africa. Journal of Acquired Immune Deficiency Syndromes (1999), 2011, 58, 207-210. | 2.1 | 51 |
| 121 | Trends in HIV Prevalence in Pregnant Women in Rural South Africa. Journal of Acquired Immune Deficiency Syndromes (1999), 2015, 70, 289-295. | 2.1 | 51 |
| 122 | Mapping Polyclonal HIV-1 Antibody Responses via Next-Generation Neutralization Fingerprinting. PLoS Pathogens, 2017, 13, e1006148. | 4.7 | 51 |
| 123 | Trends in Pretreatment HIV-1 Drug Resistance in Antiretroviral Therapy-naive Adults in South Africa, 2000–2016: A Pooled Sequence Analysis. EClinicalMedicine, 2019, 9, 26-34. | 7.1 | 51 |
| 124 | The influence of tuberculosis treatment on efavirenz clearance in patients co-infected with HIV and tuberculosis. European Journal of Clinical Pharmacology, 2012, 68, 689-695. | 1.9 | 50 |
| 125 | Inflammatory cytokine biomarkers to identify women with asymptomatic sexually transmitted infections and bacterial vaginosis who are at high risk of HIV infection. Sexually Transmitted Infections, 2016, 92, 186-193. | 1.9 | 50 |
| 126 | Acceptability of HIV self-testing among men and women in KwaZulu-Natal, SouthÂAfrica. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2019, 31, 186-192. | 1.2 | 50 |

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| 127 | Clinical Trials of Broadly Neutralizing Monoclonal Antibodies for Human Immunodeficiency Virus Prevention: A Review. Journal of Infectious Diseases, 2021, 223, 370-380. | 4.0 | 50 |
| 128 | Novel and Promiscuous CTL Epitopes in Conserved Regions of Gag Targeted by Individuals with Early Subtype C HIV Type 1 Infection from Southern Africa. Journal of Immunology, 2004, 173, 4607-4617. | 0.8 | 49 |
| 129 | Changes in Natural Killer Cell Activation and Function during Primary HIV-1 Infection. PLoS ONE, 2013, 8, e53251. | 2.5 | 49 |
| 130 | Vaccines and SARS-CoV-2 variants: the urgent need for a correlate of protection. Lancet, The, 2021, 397, 1263-1264. | 13.7 | 49 |
| 131 | Epigenetic mechanisms, T-cell activation, and <i>CCR5</i> genetics interact to regulate T-cell expression of CCR5, the major HIV-1 coreceptor. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E4762-71. | 7.1 | 48 |
| 132 | Prevalence of HIV, HSV-2 and pregnancy among high school students in rural KwaZulu-Natal, South Africa: a bio-behavioural cross-sectional survey. Sexually Transmitted Infections, 2014, 90, 620-626. | 1.9 | 47 |
| 133 | Household Clustering and Intra-Household Transmission Patterns of Hepatitis B Virus Infection in South Africa. International Journal of Epidemiology, 1991, 20, 495-503. | 1.9 | 46 |
| 134 | High Incidence of HIV-1 in South Africa Using a Standardized Algorithm for Recent HIV Seroconversion. Journal of Acquired Immune Deficiency Syndromes (1999), 2002, 29, 531-535. | 2.1 | 46 |
| 135 | Human TRIM5α Expression Levels and Reduced Susceptibility to HIVâ€1 Infection. Journal of Infectious Diseases, 2009, 199, 1657-1663. | 4.0 | 46 |
| 136 | Rapid Disease Progression in HIV-1 Subtype C–Infected South African Women. Clinical Infectious Diseases, 2014, 59, 1322-1331. | 5.8 | 46 |
| 137 | Detection of Tuberculosis Recurrence, Diagnosis and Treatment Response by a Blood Transcriptomic Risk Signature in HIV-Infected Persons on Antiretroviral Therapy. Frontiers in Microbiology, 2019, 10, 1441. | 3.5 | 46 |
| 138 | Relationship between female genital tract infections, mucosal interleukinâ€17 production and local T helper type 17 cells. Immunology, 2015, 146, 557-567. | 4.4 | 45 |
| 139 | Structural Constraints of Vaccine-Induced Tier-2 Autologous HIV Neutralizing Antibodies Targeting the Receptor-Binding Site. Cell Reports, 2016, 14, 43-54. | 6.4 | 45 |
| 140 | Mechanisms of sexually transmitted infectionâ€induced inflammation in women: implications for <scp>HIV</scp> risk. Journal of the International AIDS Society, 2019, 22, e25346. | 3.0 | 45 |
| 141 | The Prevalence and Transmission of Hepatitis B Virus Infection in Urban, Rural and Institutionalized Black Children of Natal/KwaZulu, South Africa. International Journal of Epidemiology, 1988, 17, 168-173. | 1.9 | 44 |
| 142 | Phase 1 trial of nonoxynol-9 film among sex workers in South Africa. Aids, 1999, 13, 1511-1515. | 2.2 | 44 |
| 143 | HIV Risk Behaviors in Sub-Saharan Africa and Northern Thailand: Baseline Behavioral Data From Project Accept. Journal of Acquired Immune Deficiency Syndromes (1999), 2008, 49, 309-319. | 2.1 | 44 |
| 144 | Disclosure of Microbicide Gel Use to Sexual Partners: Influence on Adherence in the CAPRISA 004 Trial. AIDS and Behavior, 2014, 18, 849-854. | 2.7 | 44 |

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| 145 | Syndrome packets and health worker training improve sexually transmitted disease case management in rural South Africa: randomized controlled trial. Aids, 2000, 14, 2769-2779. | 2.2 | 43 |
| 146 | Enrolling Adolescents in Research on HIV and Other Sensitive Issues: Lessons from South Africa. PLoS Medicine, 2006, 3, e180. | 8.4 | 43 |
| 147 | The genital tract and rectal microbiomes: their role in HIV susceptibility and prevention in women. Journal of the International AIDS Society, 2019, 22, e25300. | 3.0 | 43 |
| 148 | The influence of AIDS stigma and discrimination and social cohesion on HIV testing and willingness to disclose HIV in rural KwaZulu-Natal, South Africa. Global Public Health, 2008, 3, 351-365. | 2.0 | 42 |
| 149 | Institutional and behaviour-change interventions to support COVID-19 public health measures: a review by the Lancet Commission Task Force on public health measures to suppress the pandemic. International Health, 2021, 13, 399-409. | 2.0 | 41 |
| 150 | Challenges in the conduct of vaginal microbicide effectiveness trials in the developing world. Aids, 2000, 14, 2553-2557. | 2.2 | 40 |
| 151 | HPV infection and the genital cytokine milieu in women at high risk of HIV acquisition. Nature Communications, 2019, 10, 5227. | 12.8 | 40 |
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