

# Walter G Jaoko

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/5810163/walter-g-jaoko-publications-by-year.pdf>

**Version:** 2024-04-28

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

187  
papers

4,924  
citations

36  
h-index

64  
g-index

198  
ext. papers

5,577  
ext. citations

4.1  
avg. IF

5.04  
L-index

#	Paper	IF	Citations
187	Comparative analysis of DNA extraction and PCR product purification methods for cervicovaginal microbiome analysis using cpn60 microbial profiling.. <i>PLoS ONE</i> , <b>2022</b> , 17, e0262355	3.7	0
186	Nugent Score, Amsel® Criteria, and a Point-of-Care Rapid Test for Diagnosis of Bacterial Vaginosis: Performance in a Cohort of Kenyan Women. <i>Sexually Transmitted Diseases</i> , <b>2022</b> , 49, e22-e25	2.4	0
185	A Prospective Study of Depressive Symptoms, Condomless Sex, and HIV Viral Load in HIV-Positive Female Sex Workers in Kenya. <i>AIDS and Behavior</i> , <b>2021</b> , 25, 3047-3056	4.3	0
184	Derivation of an HIV Risk Score for African Women Who Engage in Sex Work. <i>AIDS and Behavior</i> , <b>2021</b> , 25, 3292-3302	4.3	0
183	Laboratory informatics capacity for effective antimicrobial resistance surveillance in resource-limited settings. <i>Lancet Infectious Diseases</i> , <b>2021</b> , 21, e170-e174	25.5	2
182	Growth patterns and their contributing factors among HIV-exposed uninfected infants. <i>Maternal and Child Nutrition</i> , <b>2021</b> , 17, e13110	3.4	1
181	Allocation of scarce resources in Africa during COVID-19: Utility and justice for the bottom of the pyramid?. <i>Developing World Bioethics</i> , <b>2021</b> , 21, 36-43	2.6	9
180	Development of antibody-dependent cell cytotoxicity function in HIV-1 antibodies. <i>ELife</i> , <b>2021</b> , 10,	8.9	2
179	antifungal susceptibility of yeasts and molds isolated from sputum of tuberculosis relapse and retreatment patients. <i>Pan African Medical Journal</i> , <b>2021</b> , 38, 227	1.2	
178	Association between bacterial vaginosis and fecundability in Kenyan women planning pregnancies: a prospective preconception cohort study. <i>Human Reproduction</i> , <b>2021</b> , 36, 1279-1287	5.7	5
177	Late antiretroviral refills and condomless sex in a cohort of HIV-seropositive pregnant and postpartum Kenyan women. <i>PLoS ONE</i> , <b>2021</b> , 16, e0254767	3.7	0
176	HIV infections among female sex workers in Mombasa, Kenya: current prevalence and trends over 25 years. <i>International Journal of STD and AIDS</i> , <b>2020</b> , 31, 1389-1397	1.4	2
175	Older age at infection and nulliparity are associated with long-term non-progression in female sex workers infected with non-subtype B HIV-1. <i>International Journal of STD and AIDS</i> , <b>2020</b> , 31, 510-516	1.4	
174	Setting priorities for patient-centered surveillance of drug-resistant infections. <i>International Journal of Infectious Diseases</i> , <b>2020</b> , 97, 60-65	10.5	2
173	Specificity of CD8 T-Cell Responses Following Vaccination with Conserved Regions of HIV-1 in Nairobi, Kenya. <i>Vaccines</i> , <b>2020</b> , 8,	5.3	2
172	Psychosocial Factors, Condomless Sex, and Detectable Viral Load in HIV-Positive Women in Serodiscordant Couples in Nairobi, Kenya. <i>AIDS and Behavior</i> , <b>2020</b> , 24, 3346-3358	4.3	0
171	Iterative Development of an mHealth Intervention to Support Antiretroviral Therapy Initiation and Adherence Among Female Sex Workers in Mombasa, Kenya. <i>Journal of the Association of Nurses in AIDS Care</i> , <b>2020</b> , 31, 145-156	1.6	1

170	Dynamics of HIV DNA reservoir seeding in a cohort of superinfected Kenyan women. <i>PLoS Pathogens</i> , <b>2020</b> , 16, e1008286	7.6	18
169	Zika Virus Circulates at Low Levels in Western and Coastal Kenya. <i>Journal of Infectious Diseases</i> , <b>2020</b> , 222, 847-852	7	2
168	Alcohol use and viral suppression in HIV-positive Kenyan female sex workers on antiretroviral therapy. <i>PLoS ONE</i> , <b>2020</b> , 15, e0242817	3.7	2
167	Intimate Partner Violence, Human Rights Violations, and HIV among Women in Nairobi, Kenya. <i>Health and Human Rights</i> , <b>2020</b> , 22, 155-166	1.1	1
166	A Mobile Phone-Based Sexual and Reproductive Health Intervention for Female Sex Workers in Kenya: Development and Qualitative Study. <i>JMIR MHealth and UHealth</i> , <b>2020</b> , 8, e15096	5.5	2
165	Types and prevalence of HIV-related opportunistic infections/conditions among HIV-positive patients attending Kenyatta National Hospital in Nairobi, Kenya. <i>African Health Sciences</i> , <b>2020</b> , 20, 615-624	1.1	3
164	Spectrum of Filamentous Fungi from Sputum of Tuberculosis Relapse and Retreatment Patients in Tuberculosis Reference Facilities. <i>Open Journal of Medical Microbiology</i> , <b>2020</b> , 10, 190-203	0.3	0
163	Brief Report: Incidence and Correlates of Pregnancy in HIV-Positive Kenyan Sex Workers. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2020</b> , 85, 11-17	3.1	0
162	Effect of a mobile phone intervention for female sex workers on unintended pregnancy in Kenya (WHISPER or SHOUT): a cluster-randomised controlled trial. <i>The Lancet Global Health</i> , <b>2020</b> , 8, e1534-e1545	12.6	4
161	What Could "Fair Allocation" during the Covid-19 Crisis Possibly Mean in Sub-Saharan Africa?. <i>Hastings Center Report</i> , <b>2020</b> , 50, 33-35	3.3	11
160	Impact of preconception vaginal microbiota on women's risk of spontaneous preterm birth: protocol for a prospective case-cohort study. <i>BMJ Open</i> , <b>2020</b> , 10, e035186	3	6
159	Performance of family planning clinics in conducting recommended HIV counseling and testing in Mombasa County, Kenya: a cross-sectional study. <i>BMC Health Services Research</i> , <b>2019</b> , 19, 665	2.9	2
158	Association between vaginal washing and detection of by culture and quantitative PCR in HIV-seronegative Kenyan women: a cross-sectional analysis. <i>Sexually Transmitted Infections</i> , <b>2019</b> , 95, 455-461	2.8	5
157	Prevalence and predictors of unmet contraceptive need in HIV-positive female sex workers in Mombasa, Kenya. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218291	3.7	8
156	Use of long-acting reversible contraception in a cluster-random sample of female sex workers in Kenya. <i>International Journal of Gynecology and Obstetrics</i> , <b>2019</b> , 146, 184-191	4	9
155	A Prospective Cohort Study of the Association Between Body Mass Index and Incident Bacterial Vaginosis. <i>Sexually Transmitted Diseases</i> , <b>2019</b> , 46, 31-36	2.4	11
154	Bridging antimicrobial resistance knowledge gaps: The East African perspective on a global problem. <i>PLoS ONE</i> , <b>2019</b> , 14, e0212131	3.7	20
153	Intimate partner violence among HIV-positive women in Nairobi, Kenya. <i>International Journal of Women's Health</i> , <b>2019</b> , 11, 451-461	2.8	5

152	Specific Vaginal Bacteria Are Associated With an Increased Risk of <i>Trichomonas vaginalis</i> Acquisition in Women. <i>Journal of Infectious Diseases</i> , <b>2019</b> , 220, 1503-1510	7	9
151	Live attenuated varicella-zoster virus vaccine does not induce HIV target cell activation. <i>Journal of Clinical Investigation</i> , <b>2019</b> , 129, 875-886	15.9	2
150	Characteristics Associated with Disclosure Status to Sexual Partners among Kenyan Women. <i>Journal of HIV and AIDS</i> , <b>2019</b> , 5,	0.3	1
149	Does bacterial vaginosis modify the effect of hormonal contraception on HIV seroconversion. <i>Aids</i> , <b>2019</b> , 33, 1225-1230	3.5	3
148	Evaluation of the association between the concentrations of key vaginal bacteria and the increased risk of HIV acquisition in African women from five cohorts: a nested case-control study. <i>Lancet Infectious Diseases</i> , <b>2018</b> , 18, 554-564	25.5	118
147	A Prospective Cohort Study of Fertility Desire, Unprotected Sex, and Detectable Viral Load in HIV-Positive Female Sex Workers in Mombasa, Kenya. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2018</b> , 78, 276-282	3.1	5
146	Risk indicators and effects of hypertension on HIV/AIDS disease progression among patients seen at Kenyatta hospital HIV care center. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , <b>2018</b> , 30, 544-550	2.2	3
145	Live Attenuated Zoster Vaccine Boosts Varicella Zoster Virus (VZV)-Specific Humoral Responses Systemically and at the Cervicovaginal Mucosa of Kenyan VZV-Seropositive Women. <i>Journal of Infectious Diseases</i> , <b>2018</b> , 218, 1210-1218	7	3
144	Circumcision status at HIV infection is not associated with plasma viral load in men: analysis of specimens from a randomized controlled trial. <i>BMC Infectious Diseases</i> , <b>2018</b> , 18, 350	4	
143	$\alpha\alpha$ , $\alpha\beta$ and $\alpha\gamma$ integrin contributions to T cell distribution in blood, cervix and rectal tissues: Potential implications for HIV transmission. <i>PLoS ONE</i> , <b>2018</b> , 13, e0192482	3.7	7
142	Association of Recent Bacterial Vaginosis With Acquisition of <i>Mycoplasma genitalium</i> . <i>American Journal of Epidemiology</i> , <b>2017</b> , 186, 194-201	3.8	35
141	Medical Male Circumcision Is Associated With Improvements in Pain During Intercourse and Sexual Satisfaction in Kenya. <i>Journal of Sexual Medicine</i> , <b>2017</b> , 14, 601-612	1.1	13
140	Changes in Male Circumcision Prevalence and Risk Compensation in the Kisumu, Kenya Population, 2008-2013. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2017</b> , 74, e30-e37	3.1	12
139	Stakeholder perspectives for optimization of tuberculosis contact investigation in a high-burden setting. <i>PLoS ONE</i> , <b>2017</b> , 12, e0183749	3.7	3
138	Prospective comparison of two models of integrating early infant male circumcision with maternal child health services in Kenya: The Mtoto Msafi Mbili Study. <i>PLoS ONE</i> , <b>2017</b> , 12, e0184170	3.7	4
137	ADAPTING A STIGMA SCALE FOR ASSESSMENT OF TUBERCULOSIS-RELATED STIGMA AMONG ENGLISH/SWAHILI-SPEAKING PATIENTS IN AN AFRICAN SETTING. <i>Stigma and Health</i> , <b>2017</b> , 2, 326	3.1	3
136	WHISPER or SHOUT study: protocol of a cluster-randomised controlled trial assessing mHealth sexual reproductive health and nutrition interventions among female sex workers in Mombasa, Kenya. <i>BMJ Open</i> , <b>2017</b> , 7, e017388	3	13
135	Comprehensive Characterization of Humoral Correlates of Human Immunodeficiency Virus 1 Superinfection Acquisition in High-risk Kenyan Women. <i>EBioMedicine</i> , <b>2017</b> , 18, 216-224	8.8	14

134	Brief Report: Association Between Menopause and Unprotected Sex in High-Risk HIV-Positive Women in Mombasa, Kenya. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2017</b> , 74, 488-492	3.1	2
133	Evaluation of the Isoniazid Preventive Therapy Care Cascade Among HIV-Positive Female Sex Workers in Mombasa, Kenya. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2017</b> , 76, 74-81	3.1	4
132	Risky Business: condom failures as experienced by female sex workers in Mombasa, Kenya. <i>Culture, Health and Sexuality</i> , <b>2017</b> , 19, 395-404	2.5	2
131	Boosted protease inhibitor (PI) monotherapy for treating HIV/AIDS. <i>The Cochrane Library</i> , <b>2017</b> ,	5.2	78
130	Protocol of a randomised controlled trial characterising the immune responses induced by varicella-zoster virus (VZV) vaccination in healthy Kenyan women: setting the stage for a potential VZV-based HIV vaccine. <i>BMJ Open</i> , <b>2017</b> , 7, e017391	3	5
129	Seroprevalence and risk factors of <i>Toxoplasma gondii</i> infection among pregnant women attending antenatal care in Kigali, Rwanda. <i>Tanzania Journal of Health Research</i> , <b>2017</b> , 19,	1	6
128	Penile coital injuries in men decline after circumcision: Results from a prospective study of recently circumcised and uncircumcised men in western Kenya. <i>PLoS ONE</i> , <b>2017</b> , 12, e0185917	3.7	3
127	Association between non-barrier modern contraceptive use and condomless sex among HIV-positive female sex workers in Mombasa, Kenya: A prospective cohort analysis. <i>PLoS ONE</i> , <b>2017</b> , 12, e0187444	3.7	5
126	Multidrug-Resistant Bacterial Isolates Recovered from Herbal Medicinal Products Sold in Nairobi, Kenya. <i>The East African Health Research Journal</i> , <b>2017</b> , 1, 40-46	0.2	2
125	An Evaluation of the Middle East Research Training Initiative Tool in Assessing Effective Functioning of Research Ethics Committees. <i>Journal of Empirical Research on Human Research Ethics</i> , <b>2016</b> , 11, 357-363	1.6	5
124	Risk factors for ocular surface squamous neoplasia in Kenya: a case-control study. <i>Tropical Medicine and International Health</i> , <b>2016</b> , 21, 1522-1530	2.3	22
123	Broad HIV-1 inhibition in vitro by vaccine-elicited CD8(+) T cells in African adults. <i>Molecular Therapy - Methods and Clinical Development</i> , <b>2016</b> , 3, 16061	6.4	28
122	Alcohol Use and Associations With Biological Markers and Self-Reported Indicators of Unprotected Sex in Human Immunodeficiency Virus-Positive Female Sex Workers in Mombasa, Kenya. <i>Sexually Transmitted Diseases</i> , <b>2016</b> , 43, 642-7	2.4	7
121	The Relationship Between Distance and Post-operative Visit Attendance Following Medical Male Circumcision in Nyanza Province, Kenya. <i>AIDS and Behavior</i> , <b>2016</b> , 20, 2529-2537	4.3	6
120	Factors Associated with Preference for Early Infant Male Circumcision Among a Representative Sample of Parents in Homa Bay County, Western Kenya. <i>AIDS and Behavior</i> , <b>2016</b> , 20, 2545-2554	4.3	5
119	A Prospective Cohort Study of Intimate Partner Violence and Unprotected Sex in HIV-Positive Female Sex Workers in Mombasa, Kenya. <i>AIDS and Behavior</i> , <b>2016</b> , 20, 2054-64	4.3	16
118	A Prospective Study of Intimate Partner Violence as a Risk Factor for Detectable Plasma Viral Load in HIV-Positive Women Engaged in Transactional Sex in Mombasa, Kenya. <i>AIDS and Behavior</i> , <b>2016</b> , 20, 2065-77	4.3	14
117	Prevalence and correlates of intimate partner violence in HIV-positive women engaged in transactional sex in Mombasa, Kenya. <i>International Journal of STD and AIDS</i> , <b>2016</b> , 27, 1194-1203	1.4	24

116	Changes in Vaginal Microbiota and Immune Mediators in HIV-1-Seronegative Kenyan Women Initiating Depot Medroxyprogesterone Acetate. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2016</b> , 71, 359-66	3.1	31
115	Schistosoma haematobium and soil-transmitted Helminths in Tana Delta District of Kenya: infection and morbidity patterns in primary schoolchildren from two isolated villages. <i>BMC Infectious Diseases</i> , <b>2016</b> , 16, 57	4	9
114	Baboon vaginal microbial flora. <i>Journal of Medical Primatology</i> , <b>2016</b> , 45, 147-55	0.7	4
113	Correlates of the molecular vaginal microbiota composition of African women. <i>BMC Infectious Diseases</i> , <b>2015</b> , 15, 86	4	36
112	Toluidine Blue 0.05% Vital Staining for the Diagnosis of Ocular Surface Squamous Neoplasia in Kenya. <i>JAMA Ophthalmology</i> , <b>2015</b> , 133, 1314-21	3.9	13
111	Short communication: Fc gamma receptors IIa and IIIa genetic polymorphisms do not predict HIV-1 disease progression in Kenyan women. <i>AIDS Research and Human Retroviruses</i> , <b>2015</b> , 31, 288-92	1.6	9
110	Reducing IRF-1 to Levels Observed in HESN Subjects Limits HIV Replication, But Not the Extent of Host Immune Activation. <i>Molecular Therapy - Nucleic Acids</i> , <b>2015</b> , 4, e259	10.7	4
109	A 15-year study of the impact of community antiretroviral therapy coverage on HIV incidence in Kenyan female sex workers. <i>Aids</i> , <b>2015</b> , 29, 2279-86	3.5	18
108	Association between alcohol use and sexually transmitted infection incidence among kenyan women engaged in transactional sex. <i>AIDS and Behavior</i> , <b>2014</b> , 18, 1324-9	4.3	5
107	The Role of Hormones in Natural Protection against HIV-1 in the Kenyan HIV-exposed Seronegative Cohort. <i>AIDS Research and Human Retroviruses</i> , <b>2014</b> , 30, A83-A83	1.6	
106	Risk compensation following male circumcision: results from a two-year prospective cohort study of recently circumcised and uncircumcised men in Nyanza Province, Kenya. <i>AIDS and Behavior</i> , <b>2014</b> , 18, 1764-75	4.3	52
105	An effective intervention to reduce intravaginal practices among HIV-1 uninfected Kenyan women. <i>AIDS Research and Human Retroviruses</i> , <b>2014</b> , 30, 1046-54	1.6	15
104	Systemic cytokine levels show limited correlation with risk of HIV-1 acquisition. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2014</b> , 66, 135-9	3.1	4
103	Incident herpes simplex virus type 2 infection increases the risk of subsequent episodes of bacterial vaginosis. <i>Journal of Infectious Diseases</i> , <b>2014</b> , 209, 1023-7	7	18
102	Urinary cytokines in Schistosoma haematobium-infected schoolchildren from Tana Delta District of Kenya. <i>BMC Infectious Diseases</i> , <b>2014</b> , 14, 501	4	4
101	Elevation of soluble intercellular adhesion molecule-1 levels, but not angiopoietin 2, in the plasma of human immunodeficiency virus-infected African women with clinical Kaposi sarcoma. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2014</b> , 91, 705-8	3.2	
100	PedVacc 002: a phase I/II randomized clinical trial of MVA.HIVA vaccine administered to infants born to human immunodeficiency virus type 1-positive mothers in Nairobi. <i>Vaccine</i> , <b>2014</b> , 32, 5801-8	4.1	12
99	Oral HHV-8 replication among women in Mombasa, Kenya. <i>Journal of Medical Virology</i> , <b>2014</b> , 86, 1759-65	9.7	14

98	Association between cellular immune activation, target cell frequency, and risk of human immunodeficiency virus type 1 superinfection. <i>Journal of Virology</i> , <b>2014</b> , 88, 5894-9	6.6	5
97	Long-term follow-up of study participants from prophylactic HIV vaccine clinical trials in Africa. <i>Human Vaccines and Immunotherapeutics</i> , <b>2014</b> , 10, 714-23	4.4	7
96	A prospective cohort study of the effect of depot medroxyprogesterone acetate on detection of plasma and cervical HIV-1 in women initiating and continuing antiretroviral therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2014</b> , 66, 452-6	3.1	13
95	HIV-1 superinfection is associated with an accelerated viral load increase but has a limited impact on disease progression. <i>Aids</i> , <b>2014</b> , 28, 2281-6	3.5	16
94	Infant Neutropenia Associated with Breastfeeding During Maternal Antiretroviral Treatment for Prevention of Mother-to-Child Transmission of HIV. <i>Retrovirology: Research and Treatment</i> , <b>2014</b> , 6, 1-5		1
93	Prevalence and correlates of bacterial vaginosis in different sub-populations of women in sub-Saharan Africa: a cross-sectional study. <i>PLoS ONE</i> , <b>2014</b> , 9, e109670	3.7	68
92	Changes in sexual risk behavior in the Mombasa cohort: 1993-2007. <i>PLoS ONE</i> , <b>2014</b> , 9, e113543	3.7	5
91	Enhancing capacity of ethics review committees in developing countries: The Kenyan example. <i>South African Journal of Bioethics and Law</i> , <b>2014</b> , 7, 59	1	2
90	A prospective study of endothelial activation biomarkers, including plasma angiopoietin-1 and angiopoietin-2, in Kenyan women initiating antiretroviral therapy. <i>BMC Infectious Diseases</i> , <b>2013</b> , 13, 263	4	29
89	Age and menopause affect the expression of specific cytokines/chemokines in plasma and cervical lavage samples from female sex workers in Nairobi, Kenya. <i>Immunity and Ageing</i> , <b>2013</b> , 10, 42	9.7	18
88	Endothelial activation biomarkers increase after HIV-1 acquisition: plasma vascular cell adhesion molecule-1 predicts disease progression. <i>Aids</i> , <b>2013</b> , 27, 1803-13	3.5	48
87	HIV-1 superinfection occurs less frequently than initial infection in a cohort of high-risk Kenyan women. <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003593	7.6	34
86	Stable CD4 expression and local immune activation in the ectocervical mucosa of HIV-infected women. <i>Journal of Immunology</i> , <b>2013</b> , 191, 3948-54	5.3	16
85	Health-Care Providers' Perceptions of Intravaginal Rings for HIV Prevention in Nairobi, Kenya. <i>African Journal of Midwifery and Women's Health</i> , <b>2013</b> , 7, 144-150	0.2	1
84	Factors Associated With Resumption of Sex Before Complete Wound Healing in Circumcised HIV-Positive and HIV-Negative Men in Kisumu, Kenya. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2013</b> , 62, 465-470	3.1	5
83	Antibody-dependent cell-mediated virus inhibition antibody activity does not correlate with risk of HIV-1 superinfection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2013</b> , 63, 31-3	3.1	17
82	Changes in plasma viral load and penile viral shedding after circumcision among HIV-positive men in Kisumu, Kenya. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2013</b> , 64, 511-7	3.1	9
81	Incidence and correlates of Chlamydia trachomatis infection in a high-risk cohort of Kenyan women. <i>Sexually Transmitted Diseases</i> , <b>2013</b> , 40, 221-5	2.4	15

80	Loss to follow-up as a competing risk in an observational study of HIV-1 incidence. <i>PLoS ONE</i> , <b>2013</b> , 8, e59480	3.7	17
79	Time to complete wound healing in HIV-positive and HIV-negative men following medical male circumcision in Kisumu, Kenya: a prospective cohort study. <i>PLoS ONE</i> , <b>2013</b> , 8, e61725	3.7	17
78	Interferon regulatory factor 1 polymorphisms previously associated with reduced HIV susceptibility have no effect on HIV disease progression. <i>PLoS ONE</i> , <b>2013</b> , 8, e66253	3.7	5
77	Factors associated with resumption of sex before complete wound healing in circumcised HIV-positive and HIV-negative men in Kisumu, Kenya. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2013</b> , 62, 465-70	3.1	11
76	An integrated approach for antiretroviral adherence and secondary HIV transmission risk-reduction support by nurses in Kenya. <i>Journal of the Association of Nurses in AIDS Care</i> , <b>2012</b> , 23, 146-54	1.6	6
75	Blunted IL17/IL22 and pro-inflammatory cytokine responses in the genital tract and blood of HIV-exposed, seronegative female sex workers in Kenya. <i>PLoS ONE</i> , <b>2012</b> , 7, e43670	3.7	42
74	HIV-1 clade D is associated with increased rates of CD4 decline in a Kenyan cohort. <i>PLoS ONE</i> , <b>2012</b> , 7, e49797	3.7	6
73	HIV-1 superinfection in women broadens and strengthens the neutralizing antibody response. <i>PLoS Pathogens</i> , <b>2012</b> , 8, e1002611	7.6	51
72	Cellular immune responses and susceptibility to HIV-1 superinfection: a case-control study. <i>Aids</i> , <b>2012</b> , 26, 643-6	3.5	11
71	Background morbidity in HIV vaccine trial participants from various geographic regions as assessed by unsolicited adverse events. <i>Human Vaccines and Immunotherapeutics</i> , <b>2012</b> , 8, 630-8	4.4	4
70	Genital Inflammation Predicts HIV-1 Shedding Independent of Plasma Viral Load and Systemic Inflammation. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2012</b> , 61, 436-40	3.1	33
69	The posttrial effect of oral periodic presumptive treatment for vaginal infections on the incidence of bacterial vaginosis and Lactobacillus colonization. <i>Sexually Transmitted Diseases</i> , <b>2012</b> , 39, 361-5	2.4	16
68	Prevalence and correlates of genital warts in Kenyan female sex workers. <i>Sexually Transmitted Diseases</i> , <b>2012</b> , 39, 902-5	2.4	3
67	Bacterial vaginosis, HIV serostatus and T-cell subset distribution in a cohort of East African commercial sex workers: retrospective analysis. <i>Aids</i> , <b>2012</b> , 26, 387-93	3.5	20
66	Antiretroviral treatment interruptions predict female genital shedding of genotypically resistant HIV-1 RNA. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2012</b> , 60, 511-8	3.1	22
65	Does antiretroviral therapy initiation increase sexual risk taking in Kenyan female sex workers? A retrospective case-control study. <i>BMJ Open</i> , <b>2012</b> , 2, e000565	3	5
64	Selection, phenotyping and identification of acid and hydrogen peroxide producing bacteria from vaginal samples of Canadian and East African women. <i>PLoS ONE</i> , <b>2012</b> , 7, e41217	3.7	17
63	Association between participant self-report and biological outcomes used to measure sexual risk behavior in human immunodeficiency virus-1-seropositive female sex workers in Mombasa, Kenya. <i>Sexually Transmitted Diseases</i> , <b>2011</b> , 38, 429-33	2.4	13



62	Epigenetic control of IRF1 responses in HIV-exposed seronegative versus HIV-susceptible individuals. <i>Blood</i> , <b>2011</b> , 117, 2649-57	2.2	31
61	Antifungal susceptibilities of <i>Cryptococcus neoformans</i> cerebrospinal fluid isolates from AIDS patients in Kenya. <i>Mycoses</i> , <b>2011</b> , 54, e438-42	5.2	20
60	A prospective study of vaginal trichomoniasis and HIV-1 shedding in women on antiretroviral therapy. <i>BMC Infectious Diseases</i> , <b>2011</b> , 11, 307	4	13
59	Genital ulceration does not increase HIV-1 shedding in cervical or vaginal secretions of women taking antiretroviral therapy. <i>Sexually Transmitted Infections</i> , <b>2011</b> , 87, 114-7	2.8	6
58	Molecular definition of vaginal microbiota in East African commercial sex workers. <i>Applied and Environmental Microbiology</i> , <b>2011</b> , 77, 4066-74	4.8	61
57	Establishing and sustaining a healthy vaginal environment: analysis of data from a randomized trial of periodic presumptive treatment for vaginal infections. <i>Journal of Infectious Diseases</i> , <b>2011</b> , 204, 323-67		9
56	Reasons for ineligibility in phase 1 and 2A HIV vaccine clinical trials at Kenya AIDS vaccine initiative (KAVI), Kenya. <i>PLoS ONE</i> , <b>2011</b> , 6, e14580	3.7	14
55	HIV-exposed seronegative commercial sex workers show a quiescent phenotype in the CD4+ T cell compartment and reduced expression of HIV-dependent host factors. <i>Journal of Infectious Diseases</i> , <b>2010</b> , 202 Suppl 3, S339-44	7	97
54	Antiretroviral adherence and development of drug resistance are the strongest predictors of genital HIV-1 shedding among women initiating treatment. <i>Journal of Infectious Diseases</i> , <b>2010</b> , 202, 1538-42	7	42
53	HIV viral set point and host immune control in individuals with HIV-specific CD8+ T-cell responses prior to HIV acquisition. <i>Aids</i> , <b>2010</b> , 24, 1449-54	3.5	7
52	Effect of acquisition and treatment of cervical infections on HIV-1 shedding in women on antiretroviral therapy. <i>Aids</i> , <b>2010</b> , 24, 2733-7	3.5	22
51	Treatment with antiretroviral therapy is not associated with increased sexual risk behavior in Kenyan female sex workers. <i>Aids</i> , <b>2010</b> , 24, 891-7	3.5	42
50	Temporal analysis of HIV envelope sequence evolution and antibody escape in a subtype A-infected individual with a broad neutralizing antibody response. <i>Virology</i> , <b>2010</b> , 398, 115-24	3.6	21
49	Safety and immunogenicity study of Multiclade HIV-1 adenoviral vector vaccine alone or as boost following a multiclade HIV-1 DNA vaccine in Africa. <i>PLoS ONE</i> , <b>2010</b> , 5, e12873	3.7	81
48	Evaluation of a quantitative real-time PCR assay to measure HIV-specific mucosal CD8+ T cell responses in the cervix. <i>PLoS ONE</i> , <b>2010</b> , 5, e13077	3.7	15
47	HIV-1 RNA dysregulates the natural TLR response to subclinical endotoxemia in Kenyan female sex-workers. <i>PLoS ONE</i> , <b>2009</b> , 4, e5644	3.7	50
46	Sex, microbial translocation, and the African HIV epidemic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, E89; author reply E90	11.5	4
45	Breadth of neutralizing antibody response to human immunodeficiency virus type 1 is affected by factors early in infection but does not influence disease progression. <i>Journal of Virology</i> , <b>2009</b> , 83, 10269-74	6.6	149

44	A common CD4 gene variant is associated with an increased risk of HIV-1 infection in Kenyan female commercial sex workers. <i>Journal of Infectious Diseases</i> , <b>2009</b> , 199, 1327-34	7	26
43	Increased risk of genital ulcer disease in women during the first month after initiating antiretroviral therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2009</b> , 52, 600-3	3.1	10
42	A prospective study of risk factors for herpes simplex virus type 2 acquisition among high-risk HIV-1 seronegative women in Kenya. <i>Sexually Transmitted Infections</i> , <b>2009</b> , 85, 489-92	2.8	33
41	Clade-specific evolution mediated by HLA-B*57/5801 in human immunodeficiency virus type 1 clade A1 p24. <i>Journal of Virology</i> , <b>2009</b> , 83, 12636-42	6.6	11
40	Prospective study of vaginal bacterial flora and other risk factors for vulvovaginal candidiasis. <i>Journal of Infectious Diseases</i> , <b>2009</b> , 199, 1883-90	7	62
39	Prospective study of correlates of vaginal <i>Lactobacillus</i> colonisation among high-risk HIV-1 seronegative women. <i>Sexually Transmitted Infections</i> , <b>2009</b> , 85, 348-53	2.8	33
38	Human immunodeficiency virus type 1 elite neutralizers: individuals with broad and potent neutralizing activity identified by using a high-throughput neutralization assay together with an analytical selection algorithm. <i>Journal of Virology</i> , <b>2009</b> , 83, 7337-48	6.6	458
37	European and Developing Countries Clinical Trials Partnership (EDCTP): the path towards a true partnership. <i>BMC Public Health</i> , <b>2009</b> , 9, 249	4.1	27
36	Effectiveness of antiretroviral therapy and development of drug resistance in HIV-1 infected patients in Mombasa, Kenya. <i>AIDS Research and Therapy</i> , <b>2009</b> , 6, 12	3	15
35	Cervical HIV-specific IgA in a population of commercial sex workers correlates with repeated exposure but not resistance to HIV. <i>AIDS Research and Human Retroviruses</i> , <b>2009</b> , 25, 83-92	1.6	40
34	Multiplex detection of bacteria associated with normal microbiota and with bacterial vaginosis in vaginal swabs by use of oligonucleotide-coupled fluorescent microspheres. <i>Journal of Clinical Microbiology</i> , <b>2009</b> , 47, 4067-77	9.7	44
33	Elevated elafin/trappin-2 in the female genital tract is associated with protection against HIV acquisition. <i>Aids</i> , <b>2009</b> , 23, 1669-77	3.5	87
32	Relative HIV resistance in Kenyan sex workers is not due to an altered prevalence or mucosal immune impact of herpes simplex virus type 2 infection. <i>Current HIV Research</i> , <b>2009</b> , 7, 504-7	1.3	5
31	CLSI-derived hematology and biochemistry reference intervals for healthy adults in eastern and southern Africa. <i>PLoS ONE</i> , <b>2009</b> , 4, e4401	3.7	112
30	Immunoepidemiology of <i>Wuchereria bancrofti</i> infection in two East African communities: antibodies to the microfilarial sheath and their role in regulating host microfilaraemia. <i>Acta Tropica</i> , <b>2008</b> , 106, 200-6	3.2	4
29	Safety and immunogenicity of recombinant low-dosage HIV-1 A vaccine candidates vectored by plasmid pTHr DNA or modified vaccinia virus Ankara (MVA) in humans in East Africa. <i>Vaccine</i> , <b>2008</b> , 26, 2788-95	4.1	77
28	Improvement of vaginal health for Kenyan women at risk for acquisition of human immunodeficiency virus type 1: results of a randomized trial. <i>Journal of Infectious Diseases</i> , <b>2008</b> , 197, 1361-8	7	74
27	Toll-like receptor expression and responsiveness are increased in viraemic HIV-1 infection. <i>Aids</i> , <b>2008</b> , 22, 685-94	3.5	112

26	Bacterial vaginosis in HIV-infected women induces reversible alterations in the cervical immune environment. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2008</b> , 49, 520-2	3.1	45
25	A prospective study of risk factors for bacterial vaginosis in HIV-1-seronegative African women. <i>Sexually Transmitted Diseases</i> , <b>2008</b> , 35, 617-23	2.4	46
24	Genital levels of soluble immune factors with anti-HIV activity may correlate with increased HIV susceptibility. <i>Aids</i> , <b>2008</b> , 22, 2049-51	3.5	24
23	Baseline morbidity in 2,990 adult African volunteers recruited to characterize laboratory reference intervals for future HIV vaccine clinical trials. <i>PLoS ONE</i> , <b>2008</b> , 3, e2043	3.7	22
22	Associations between intravaginal practices and bacterial vaginosis in Kenyan female sex workers without symptoms of vaginal infections. <i>Sexually Transmitted Diseases</i> , <b>2007</b> , 34, 384-8	2.4	38
21	Evaluation of two commercially available alternatives for HIV-1 viral load testing in resource-limited settings. <i>Journal of Virological Methods</i> , <b>2007</b> , 146, 178-87	2.6	32
20	Feasibility of detecting human immunodeficiency virus type 1 drug resistance in DNA extracted from whole blood or dried blood spots. <i>Journal of Clinical Microbiology</i> , <b>2007</b> , 45, 3342-51	9.7	38
19	Immunoepidemiology of <i>Wuchereria bancrofti</i> infection: parasite transmission intensity, filaria-specific antibodies, and host immunity in two East African communities. <i>Infection and Immunity</i> , <b>2007</b> , 75, 5651-62	3.7	10
18	Initiation of antiretroviral therapy leads to a rapid decline in cervical and vaginal HIV-1 shedding. <i>Aids</i> , <b>2007</b> , 21, 501-7	3.5	104
17	HIV-1 subtype D infection is associated with faster disease progression than subtype A in spite of similar plasma HIV-1 loads. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 195, 1177-80	7	196
16	Hormonal contraceptive use, herpes simplex virus infection, and risk of HIV-1 acquisition among Kenyan women. <i>Aids</i> , <b>2007</b> , 21, 1771-7	3.5	127
15	Infection with <i>Trichomonas vaginalis</i> increases the risk of HIV-1 acquisition. <i>Journal of Infectious Diseases</i> , <b>2007</b> , 195, 698-702	7	362
14	Negative mucosal synergy between Herpes simplex type 2 and HIV in the female genital tract. <i>Aids</i> , <b>2007</b> , 21, 589-98	3.5	148
13	Studies of a prophylactic HIV-1 vaccine candidate based on modified vaccinia virus Ankara (MVA) with and without DNA priming: effects of dosage and route on safety and immunogenicity. <i>Vaccine</i> , <b>2007</b> , 25, 2120-7	4.1	86
12	HIV-1 acquisition and disease progression are associated with decreased high-risk sexual behaviour among Kenyan female sex workers. <i>Aids</i> , <b>2006</b> , 20, 1969-73	3.5	23
11	FILARIAL-SPECIFIC ANTIBODY RESPONSE IN EAST AFRICAN BANCROFTIAN FILARIASIS: EFFECTS OF HOST INFECTION, CLINICAL DISEASE, AND FILARIAL ENDEMICITY. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2006</b> , 75, 97-107	3.2	25
10	Filarial-specific antibody response in East African bancroftian filariasis: effects of host infection, clinical disease, and filarial endemicity. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2006</b> , 75, 97-107	3.2	7
9	The effect of eight half-yearly single-dose treatments with DEC on <i>Wuchereria bancrofti</i> circulating antigenaemia. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>2005</b> , 99, 541-7	2	9

8	Screening for HIV-specific T-cell responses using overlapping 15-mer peptide pools or optimized epitopes. <i>Aids</i> , <b>2004</b> , 18, 1595-8	3.5	34
7	THE EFFECT OF REPEATED HALF-YEARLY DIETHYLCARBAMAZINE MASS TREATMENT ON WUCHERERIA BANCROFTI INFECTION AND TRANSMISSION IN TWO EAST AFRICAN COMMUNITIES WITH DIFFERENT LEVELS OF ENDEMICITY. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2004</b> , 70, 63-71	3.2	18
6	The effect of repeated half-yearly diethylcarbamazine mass treatment on Wuchereria bancrofti infection and transmission in two East African communities with different levels of endemicity. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2004</b> , 70, 63-71	3.2	10
5	Filaria dance sign and subclinical hydrocoele in two east African communities with bancroftian filariasis. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , <b>2002</b> , 96, 649-53	2	4
4	Bancroftian filariasis infection, disease, and specific antibody response patterns in a high and a low endemicity community in East Africa. <i>American Journal of Tropical Medicine and Hygiene</i> , <b>2002</b> , 66, 550-9	3.2	49
3	Transmission intensity and the immunoepidemiology of bancroftian filariasis in East Africa. <i>Parasite Immunology</i> , <b>2001</b> , 23, 373-88	2.2	39
2	A simple and quick method for enhanced detection of specific IgE in serum from lymphatic filariasis patients. <i>Acta Tropica</i> , <b>2001</b> , 80, 51-7	3.2	5
1	Validity of the vaginal discharge algorithm among pregnant and non-pregnant women in Nairobi, Kenya. <i>Sexually Transmitted Infections</i> , <b>2000</b> , 76, 33-8	2.8	36