

Walter G Jaoko

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187
papers

4,924
citations

36
h-index

64
g-index

198
ext. papers

5,577
ext. citations

4.1
avg. IF

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L-index

#	Paper	IF	Citations
187	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> , 2009 , 83, 7337-48	6.6	458
186	Infection with <i>Trichomonas vaginalis</i> increases the risk of HIV-1 acquisition. <i>Journal of Infectious Diseases</i> , 2007 , 195, 698-702	7	362
185	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> , 2007 , 195, 1177-80	7	196
184	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> , 2009 , 83, 10269-74	6.6	149
183	Negative mucosal synergy between Herpes simplex type 2 and HIV in the female genital tract. <i>Aids</i> , 2007 , 21, 589-98	3.5	148
182	Hormonal contraceptive use, herpes simplex virus infection, and risk of HIV-1 acquisition among Kenyan women. <i>Aids</i> , 2007 , 21, 1771-7	3.5	127
181	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> , 2018 , 18, 554-564	25.5	118
180	Toll-like receptor expression and responsiveness are increased in viraemic HIV-1 infection. <i>Aids</i> , 2008 , 22, 685-94	3.5	112
179	CLSI-derived hematology and biochemistry reference intervals for healthy adults in eastern and southern Africa. <i>PLoS ONE</i> , 2009 , 4, e4401	3.7	112
178	Initiation of antiretroviral therapy leads to a rapid decline in cervical and vaginal HIV-1 shedding. <i>Aids</i> , 2007 , 21, 501-7	3.5	104
177	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> , 2010 , 202 Suppl 3, S339-44	7	97
176	Elevated elafin/trappin-2 in the female genital tract is associated with protection against HIV acquisition. <i>Aids</i> , 2009 , 23, 1669-77	3.5	87
175	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> , 2007 , 25, 2120-7	4.1	86
174	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> , 2010 , 5, e12873	3.7	81
173	Boosted protease inhibitor (PI) monotherapy for treating HIV/AIDS. <i>The Cochrane Library</i> , 2017 ,	5.2	78
172	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> , 2008 , 26, 2788-95	4.1	77
171	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> , 2008 , 197, 1361-8	7	74

170	Prevalence and correlates of bacterial vaginosis in different sub-populations of women in sub-Saharan Africa: a cross-sectional study. <i>PLoS ONE</i> , 2014 , 9, e109670	3.7	68
169	Prospective study of vaginal bacterial flora and other risk factors for vulvovaginal candidiasis. <i>Journal of Infectious Diseases</i> , 2009 , 199, 1883-90	7	62
168	Molecular definition of vaginal microbiota in East African commercial sex workers. <i>Applied and Environmental Microbiology</i> , 2011 , 77, 4066-74	4.8	61
167	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> , 2014 , 18, 1764-75	4.3	52
166	HIV-1 superinfection in women broadens and strengthens the neutralizing antibody response. <i>PLoS Pathogens</i> , 2012 , 8, e1002611	7.6	51
165	HIV-1 RNA dysregulates the natural TLR response to subclinical endotoxemia in Kenyan female sex-workers. <i>PLoS ONE</i> , 2009 , 4, e5644	3.7	50
164	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> , 2002 , 66, 550-9	3.2	49
163	Endothelial activation biomarkers increase after HIV-1 acquisition: plasma vascular cell adhesion molecule-1 predicts disease progression. <i>Aids</i> , 2013 , 27, 1803-13	3.5	48
162	A prospective study of risk factors for bacterial vaginosis in HIV-1-seronegative African women. <i>Sexually Transmitted Diseases</i> , 2008 , 35, 617-23	2.4	46
161	Bacterial vaginosis in HIV-infected women induces reversible alterations in the cervical immune environment. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2008 , 49, 520-2	3.1	45
160	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> , 2009 , 47, 4067-77	9.7	44
159	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> , 2012 , 7, e43670	3.7	42
158	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> , 2010 , 202, 1538-42	7	42
157	Treatment with antiretroviral therapy is not associated with increased sexual risk behavior in Kenyan female sex workers. <i>Aids</i> , 2010 , 24, 891-7	3.5	42
156	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> , 2009 , 25, 83-92	1.6	40
155	Transmission intensity and the immunoepidemiology of bancroftian filariasis in East Africa. <i>Parasite Immunology</i> , 2001 , 23, 373-88	2.2	39
154	Associations between intravaginal practices and bacterial vaginosis in Kenyan female sex workers without symptoms of vaginal infections. <i>Sexually Transmitted Diseases</i> , 2007 , 34, 384-8	2.4	38
153	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> , 2007 , 45, 3342-51	9.7	38

152	Correlates of the molecular vaginal microbiota composition of African women. <i>BMC Infectious Diseases</i> , 2015 , 15, 86	4	36
151	Validity of the vaginal discharge algorithm among pregnant and non-pregnant women in Nairobi, Kenya. <i>Sexually Transmitted Infections</i> , 2000 , 76, 33-8	2.8	36
150	Association of Recent Bacterial Vaginosis With Acquisition of <i>Mycoplasma genitalium</i> . <i>American Journal of Epidemiology</i> , 2017 , 186, 194-201	3.8	35
149	HIV-1 superinfection occurs less frequently than initial infection in a cohort of high-risk Kenyan women. <i>PLoS Pathogens</i> , 2013 , 9, e1003593	7.6	34
148	Screening for HIV-specific T-cell responses using overlapping 15-mer peptide pools or optimized epitopes. <i>Aids</i> , 2004 , 18, 1595-8	3.5	34
147	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> , 2009 , 85, 489-92	2.8	33
146	Prospective study of correlates of vaginal <i>Lactobacillus</i> colonisation among high-risk HIV-1 seronegative women. <i>Sexually Transmitted Infections</i> , 2009 , 85, 348-53	2.8	33
145	Genital Inflammation Predicts HIV-1 Shedding Independent of Plasma Viral Load and Systemic Inflammation. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012 , 61, 436-40	3.1	33
144	Evaluation of two commercially available alternatives for HIV-1 viral load testing in resource-limited settings. <i>Journal of Virological Methods</i> , 2007 , 146, 178-87	2.6	32
143	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> , 2016 , 71, 359-66	3.1	31
142	Epigenetic control of IRF1 responses in HIV-exposed seronegative versus HIV-susceptible individuals. <i>Blood</i> , 2011 , 117, 2649-57	2.2	31
141	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> , 2013 , 13, 263	4	29
140	Broad HIV-1 inhibition in vitro by vaccine-elicited CD8(+) T cells in African adults. <i>Molecular Therapy - Methods and Clinical Development</i> , 2016 , 3, 16061	6.4	28
139	European and Developing Countries Clinical Trials Partnership (EDCTP): the path towards a true partnership. <i>BMC Public Health</i> , 2009 , 9, 249	4.1	27
138	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> , 2009 , 199, 1327-34	7	26
137	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> , 2006 , 75, 97-107	3.2	25
136	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> , 2016 , 27, 1194-1203	1.4	24
135	Genital levels of soluble immune factors with anti-HIV activity may correlate with increased HIV susceptibility. <i>Aids</i> , 2008 , 22, 2049-51	3.5	24

134	HIV-1 acquisition and disease progression are associated with decreased high-risk sexual behaviour among Kenyan female sex workers. <i>Aids</i> , 2006 , 20, 1969-73	3.5	23
133	Risk factors for ocular surface squamous neoplasia in Kenya: a case-control study. <i>Tropical Medicine and International Health</i> , 2016 , 21, 1522-1530	2.3	22
132	Antiretroviral treatment interruptions predict female genital shedding of genotypically resistant HIV-1 RNA. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012 , 60, 511-8	3.1	22
131	Effect of acquisition and treatment of cervical infections on HIV-1 shedding in women on antiretroviral therapy. <i>Aids</i> , 2010 , 24, 2733-7	3.5	22
130	Baseline morbidity in 2,990 adult African volunteers recruited to characterize laboratory reference intervals for future HIV vaccine clinical trials. <i>PLoS ONE</i> , 2008 , 3, e2043	3.7	22
129	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> , 2010 , 398, 115-24	3.6	21
128	Bridging antimicrobial resistance knowledge gaps: The East African perspective on a global problem. <i>PLoS ONE</i> , 2019 , 14, e0212131	3.7	20
127	Antifungal susceptibilities of <i>Cryptococcus neoformans</i> cerebrospinal fluid isolates from AIDS patients in Kenya. <i>Mycoses</i> , 2011 , 54, e438-42	5.2	20
126	Bacterial vaginosis, HIV serostatus and T-cell subset distribution in a cohort of East African commercial sex workers: retrospective analysis. <i>Aids</i> , 2012 , 26, 387-93	3.5	20
125	Dynamics of HIV DNA reservoir seeding in a cohort of superinfected Kenyan women. <i>PLoS Pathogens</i> , 2020 , 16, e1008286	7.6	18
124	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> , 2013 , 10, 42	9.7	18
123	A 15-year study of the impact of community antiretroviral therapy coverage on HIV incidence in Kenyan female sex workers. <i>Aids</i> , 2015 , 29, 2279-86	3.5	18
122	Incident herpes simplex virus type 2 infection increases the risk of subsequent episodes of bacterial vaginosis. <i>Journal of Infectious Diseases</i> , 2014 , 209, 1023-7	7	18
121	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> , 2004 , 70, 63-71	3.2	18
120	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> , 2013 , 63, 31-3	3.1	17
119	Loss to follow-up as a competing risk in an observational study of HIV-1 incidence. <i>PLoS ONE</i> , 2013 , 8, e59480	3.7	17
118	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> , 2013 , 8, e61725	3.7	17
117	Selection, phenotyping and identification of acid and hydrogen peroxide producing bacteria from vaginal samples of Canadian and East African women. <i>PLoS ONE</i> , 2012 , 7, e41217	3.7	17

116	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> , 2016 , 20, 2054-64	4.3	16
115	HIV-1 superinfection is associated with an accelerated viral load increase but has a limited impact on disease progression. <i>Aids</i> , 2014 , 28, 2281-6	3.5	16
114	Stable CD4 expression and local immune activation in the ectocervical mucosa of HIV-infected women. <i>Journal of Immunology</i> , 2013 , 191, 3948-54	5.3	16
113	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> , 2012 , 39, 361-5	2.4	16
112	An effective intervention to reduce intravaginal practices among HIV-1 uninfected Kenyan women. <i>AIDS Research and Human Retroviruses</i> , 2014 , 30, 1046-54	1.6	15
111	Incidence and correlates of Chlamydia trachomatis infection in a high-risk cohort of Kenyan women. <i>Sexually Transmitted Diseases</i> , 2013 , 40, 221-5	2.4	15
110	Effectiveness of antiretroviral therapy and development of drug resistance in HIV-1 infected patients in Mombasa, Kenya. <i>AIDS Research and Therapy</i> , 2009 , 6, 12	3	15
109	Evaluation of a quantitative real-time PCR assay to measure HIV-specific mucosal CD8+ T cell responses in the cervix. <i>PLoS ONE</i> , 2010 , 5, e13077	3.7	15
108	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> , 2016 , 20, 2065-77	4.3	14
107	Comprehensive Characterization of Humoral Correlates of Human Immunodeficiency Virus 1 Superinfection Acquisition in High-risk Kenyan Women. <i>EBioMedicine</i> , 2017 , 18, 216-224	8.8	14
106	Oral HHV-8 replication among women in Mombasa, Kenya. <i>Journal of Medical Virology</i> , 2014 , 86, 1759-65	19.7	14
105	Reasons for ineligibility in phase 1 and 2A HIV vaccine clinical trials at Kenya AIDS vaccine initiative (KAVI), Kenya. <i>PLoS ONE</i> , 2011 , 6, e14580	3.7	14
104	Medical Male Circumcision Is Associated With Improvements in Pain During Intercourse and Sexual Satisfaction in Kenya. <i>Journal of Sexual Medicine</i> , 2017 , 14, 601-612	1.1	13
103	Toluidine Blue 0.05% Vital Staining for the Diagnosis of Ocular Surface Squamous Neoplasia in Kenya. <i>JAMA Ophthalmology</i> , 2015 , 133, 1314-21	3.9	13
102	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> , 2017 , 7, e017388	3	13
101	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> , 2014 , 66, 452-6	3.1	13
100	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> , 2011 , 38, 429-33	2.4	13
99	A prospective study of vaginal trichomoniasis and HIV-1 shedding in women on antiretroviral therapy. <i>BMC Infectious Diseases</i> , 2011 , 11, 307	4	13

98	Changes in Male Circumcision Prevalence and Risk Compensation in the Kisumu, Kenya Population, 2008-2013. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017 , 74, e30-e37	3.1	12
97	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> , 2014 , 32, 5801-8	4.1	12
96	A Prospective Cohort Study of the Association Between Body Mass Index and Incident Bacterial Vaginosis. <i>Sexually Transmitted Diseases</i> , 2019 , 46, 31-36	2.4	11
95	Clade-specific evolution mediated by HLA-B*57/5801 in human immunodeficiency virus type 1 clade A1 p24. <i>Journal of Virology</i> , 2009 , 83, 12636-42	6.6	11
94	Cellular immune responses and susceptibility to HIV-1 superinfection: a case-control study. <i>Aids</i> , 2012 , 26, 643-6	3.5	11
93	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> , 2013 , 62, 465-70	3.1	11
92	What Could "Fair Allocation" during the Covid-19 Crisis Possibly Mean in Sub-Saharan Africa?. <i>Hastings Center Report</i> , 2020 , 50, 33-35	3.3	11
91	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> , 2009 , 52, 600-3	3.1	10
90	Immunoepidemiology of Wuchereria bancrofti infection: parasite transmission intensity, filaria-specific antibodies, and host immunity in two East African communities. <i>Infection and Immunity</i> , 2007 , 75, 5651-62	3.7	10
89	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> , 2004 , 70, 63-71	3.2	10
88	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> , 2019 , 146, 184-191	4	9
87	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> , 2015 , 31, 288-92	1.6	9
86	Specific Vaginal Bacteria Are Associated With an Increased Risk of Trichomonas vaginalis Acquisition in Women. <i>Journal of Infectious Diseases</i> , 2019 , 220, 1503-1510	7	9
85	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> , 2016 , 16, 57	4	9
84	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> , 2013 , 64, 511-7	3.1	9
83	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> , 2011 , 204, 323-67		9
82	The effect of eight half-yearly single-dose treatments with DEC on Wuchereria bancrofti circulating antigenaemia. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2005 , 99, 541-7	2	9
81	Allocation of scarce resources in Africa during COVID-19: Utility and justice for the bottom of the pyramid?. <i>Developing World Bioethics</i> , 2021 , 21, 36-43	2.6	9

80	Prevalence and predictors of unmet contraceptive need in HIV-positive female sex workers in Mombasa, Kenya. <i>PLoS ONE</i> , 2019 , 14, e0218291	3.7	8
79	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> , 2016 , 43, 642-7	2.4	7
78	$\alpha 7$, $\alpha 8$ and $\alpha 9$ integrin contributions to T cell distribution in blood, cervix and rectal tissues: Potential implications for HIV transmission. <i>PLoS ONE</i> , 2018 , 13, e0192482	3.7	7
77	Long-term follow-up of study participants from prophylactic HIV vaccine clinical trials in Africa. <i>Human Vaccines and Immunotherapeutics</i> , 2014 , 10, 714-23	4.4	7
76	HIV viral set point and host immune control in individuals with HIV-specific CD8+ T-cell responses prior to HIV acquisition. <i>Aids</i> , 2010 , 24, 1449-54	3.5	7
75	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> , 2006 , 75, 97-107	3.2	7
74	The Relationship Between Distance and Post-operative Visit Attendance Following Medical Male Circumcision in Nyanza Province, Kenya. <i>AIDS and Behavior</i> , 2016 , 20, 2529-2537	4.3	6
73	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> , 2017 , 19,	1	6
72	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> , 2012 , 23, 146-54	1.6	6
71	HIV-1 clade D is associated with increased rates of CD4 decline in a Kenyan cohort. <i>PLoS ONE</i> , 2012 , 7, e49797	3.7	6
70	Genital ulceration does not increase HIV-1 shedding in cervical or vaginal secretions of women taking antiretroviral therapy. <i>Sexually Transmitted Infections</i> , 2011 , 87, 114-7	2.8	6
69	Impact of preconception vaginal microbiota on women's risk of spontaneous preterm birth: protocol for a prospective case-cohort study. <i>BMJ Open</i> , 2020 , 10, e035186	3	6
68	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> , 2019 , 95, 455-461	2.8	5
67	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> , 2018 , 78, 276-282	3.1	5
66	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> , 2016 , 11, 357-363	1.6	5
65	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> , 2016 , 20, 2545-2554	4.3	5
64	Intimate partner violence among HIV-positive women in Nairobi, Kenya. <i>International Journal of Women's Health</i> , 2019 , 11, 451-461	2.8	5
63	Association between alcohol use and sexually transmitted infection incidence among Kenyan women engaged in transactional sex. <i>AIDS and Behavior</i> , 2014 , 18, 1324-9	4.3	5

62	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> , 2017 , 7, e017391	3	5
61	Association between cellular immune activation, target cell frequency, and risk of human immunodeficiency virus type 1 superinfection. <i>Journal of Virology</i> , 2014 , 88, 5894-9	6.6	5
60	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> , 2013 , 62, 465-470	3.1	5
59	Interferon regulatory factor 1 polymorphisms previously associated with reduced HIV susceptibility have no effect on HIV disease progression. <i>PLoS ONE</i> , 2013 , 8, e66253	3.7	5
58	Does antiretroviral therapy initiation increase sexual risk taking in Kenyan female sex workers? A retrospective case-control study. <i>BMJ Open</i> , 2012 , 2, e000565	3	5
57	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> , 2009 , 7, 504-7	1.3	5
56	A simple and quick method for enhanced detection of specific IgE in serum from lymphatic filariasis patients. <i>Acta Tropica</i> , 2001 , 80, 51-7	3.2	5
55	Changes in sexual risk behavior in the Mombasa cohort: 1993-2007. <i>PLoS ONE</i> , 2014 , 9, e113543	3.7	5
54	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> , 2017 , 12, e0187444	3.7	5
53	Association between bacterial vaginosis and fecundability in Kenyan women planning pregnancies: a prospective preconception cohort study. <i>Human Reproduction</i> , 2021 , 36, 1279-1287	5.7	5
52	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> , 2017 , 12, e0184170	3.7	4
51	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> , 2017 , 76, 74-81	3.1	4
50	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> , 2015 , 4, e259	10.7	4
49	Systemic cytokine levels show limited correlation with risk of HIV-1 acquisition. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014 , 66, 135-9	3.1	4
48	Urinary cytokines in Schistosoma haematobium-infected schoolchildren from Tana Delta District of Kenya. <i>BMC Infectious Diseases</i> , 2014 , 14, 501	4	4
47	Sex, microbial translocation, and the African HIV epidemic. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2009 , 106, E89; author reply E90	11.5	4
46	Background morbidity in HIV vaccine trial participants from various geographic regions as assessed by unsolicited adverse events. <i>Human Vaccines and Immunotherapeutics</i> , 2012 , 8, 630-8	4.4	4
45	Immunoepidemiology of Wuchereria bancrofti infection in two East African communities: antibodies to the microfilarial sheath and their role in regulating host microfilaraemia. <i>Acta Tropica</i> , 2008 , 106, 200-6	3.2	4

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19	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> , 2020 , 31, 145-156	1.6	1
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17	Health-Care Providers' Perceptions of Intravaginal Rings for HIV Prevention in Nairobi, Kenya. <i>African Journal of Midwifery and Women's Health</i> , 2013 , 7, 144-150	0.2	1
16	Intimate Partner Violence, Human Rights Violations, and HIV among Women in Nairobi, Kenya. <i>Health and Human Rights</i> , 2020 , 22, 155-166	1.1	1
15	Characteristics Associated with Disclosure Status to Sexual Partners among Kenyan Women. <i>Journal of HIV and AIDS</i> , 2019 , 5,	0.3	1
14	Growth patterns and their contributing factors among HIV-exposed uninfected infants. <i>Maternal and Child Nutrition</i> , 2021 , 17, e13110	3.4	1
13	Psychosocial Factors, Condomless Sex, and Detectable Viral Load in HIV-Positive Women in Serodiscordant Couples in Nairobi, Kenya. <i>AIDS and Behavior</i> , 2020 , 24, 3346-3358	4.3	0
12	Comparative analysis of DNA extraction and PCR product purification methods for cervicovaginal microbiome analysis using cpn60 microbial profiling. <i>PLoS ONE</i> , 2022 , 17, e0262355	3.7	0
11	Spectrum of Filamentous Fungi from Sputum of Tuberculosis Relapse and Retreatment Patients in Tuberculosis Reference Facilities. <i>Open Journal of Medical Microbiology</i> , 2020 , 10, 190-203	0.3	0
10	Brief Report: Incidence and Correlates of Pregnancy in HIV-Positive Kenyan Sex Workers. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020 , 85, 11-17	3.1	0
9	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> , 2021 , 25, 3047-3056	4.3	0

8	Derivation of an HIV Risk Score for African Women Who Engage in Sex Work. <i>AIDS and Behavior</i> , 2021 , 25, 3292-3302	4.3	○
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