

Maria J Wawer

List of Publications by Year in descending order

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Version: 2024-02-01

77
papers

4,907
citations

201674

27
h-index

95266

68
g-index

78
all docs

78
docs citations

78
times ranked

4453
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Male circumcision for HIV prevention in men in Rakai, Uganda: a randomised trial. <i>Lancet, The</i> , 2007, 369, 657-666. | 13.7 | 1,961 |
| 2 | Male Circumcision for the Prevention of HSV-2 and HPV Infections and Syphilis. <i>New England Journal of Medicine</i> , 2009, 360, 1298-1309. | 27.0 | 461 |
| 3 | Circumcision in HIV-infected men and its effect on HIV transmission to female partners in Rakai, Uganda: a randomised controlled trial. <i>Lancet, The</i> , 2009, 374, 229-237. | 13.7 | 272 |
| 4 | Effect of circumcision of HIV-negative men on transmission of human papillomavirus to HIV-negative women: a randomised trial in Rakai, Uganda. <i>Lancet, The</i> , 2011, 377, 209-218. | 13.7 | 165 |
| 5 | HIV Prevention Efforts and Incidence of HIV in Uganda. <i>New England Journal of Medicine</i> , 2017, 377, 2154-2166. | 27.0 | 163 |
| 6 | Heterogeneity of the HIV epidemic in agrarian, trading, and fishing communities in Rakai, Uganda: an observational epidemiological study. <i>Lancet HIV,the</i> , 2016, 3, e388-e396. | 4.7 | 136 |
| 7 | Randomised trials of HIV prevention. <i>Lancet, The</i> , 2007, 370, 200-201. | 13.7 | 135 |
| 8 | Male Circumcision Significantly Reduces Prevalence and Load of Genital Anaerobic Bacteria. <i>MBio</i> , 2013, 4, e00076. | 4.1 | 130 |
| 9 | The Role of Viral Introductions in Sustaining Community-Based HIV Epidemics in Rural Uganda: Evidence from Spatial Clustering, Phylogenetics, and Egocentric Transmission Models. <i>PLoS Medicine</i> , 2014, 11, e1001610. | 8.4 | 114 |
| 10 | Penile Microbiota and Female Partner Bacterial Vaginosis in Rakai, Uganda. <i>MBio</i> , 2015, 6, e00589. | 4.1 | 96 |
| 11 | Migration and risk of HIV acquisition in Rakai, Uganda: a population-based cohort study. <i>Lancet HIV,the</i> , 2018, 5, e181-e189. | 4.7 | 71 |
| 12 | Mobility among youth in Rakai, Uganda: Trends, characteristics, and associations with behavioural risk factors for HIV. <i>Global Public Health</i> , 2017, 12, 1033-1050. | 2.0 | 62 |
| 13 | Quantifying HIV transmission flow between high-prevalence hotspots and surrounding communities: a population-based study in Rakai, Uganda. <i>Lancet HIV,the</i> , 2020, 7, e173-e183. | 4.7 | 59 |
| 14 | Effects of HIV-1 and Herpes Simplex Virus Type 2 Infection on Lymphocyte and Dendritic Cell Density in Adult Foreskins from Rakai, Uganda. <i>Journal of Infectious Diseases</i> , 2011, 203, 602-609. | 4.0 | 56 |
| 15 | Impact of combination HIV interventions on HIV incidence in hyperendemic fishing communities in Uganda: a prospective cohort study. <i>Lancet HIV,the</i> , 2019, 6, e680-e687. | 4.7 | 52 |
| 16 | Incident HIV and herpes simplex virus type 2 infection among men in Rakai, Uganda. <i>Aids</i> , 2009, 23, 1589-1594. | 2.2 | 51 |
| 17 | Cerebrospinal fluid biomarkers and HIV-associated neurocognitive disorders in HIV-infected individuals in Rakai, Uganda. <i>Journal of NeuroVirology</i> , 2017, 23, 369-375. | 2.1 | 46 |
| 18 | A transmission-virulence evolutionary trade-off explains attenuation of HIV-1 in Uganda. <i>ELife</i> , 2016, 5, . | 6.0 | 46 |

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|----|---|------|-----------|
| 19 | The validity of self-reported antiretroviral use in persons living with HIV. <i>Aids</i> , 2018, 32, 363-369. | 2.2 | 42 |
| 20 | Peripheral neuropathy in HIV-infected and uninfected patients in Rakai, Uganda. <i>Neurology</i> , 2017, 89, 485-491. | 1.1 | 36 |
| 21 | Effectiveness of Peer Support on Care Engagement and Preventive Care Intervention Utilization Among Pre-antiretroviral Therapy, HIV-Infected Adults in Rakai, Uganda: A Randomized Trial. <i>AIDS and Behavior</i> , 2015, 19, 1742-1751. | 2.7 | 35 |
| 22 | Migration, hotspots, and dispersal of HIV infection in Rakai, Uganda. <i>Nature Communications</i> , 2020, 11, 976. | 12.8 | 34 |
| 23 | Chemokine Levels in the Penile Coronal Sulcus Correlate with HIV-1 Acquisition and Are Reduced by Male Circumcision in Rakai, Uganda. <i>PLoS Pathogens</i> , 2016, 12, e1006025. | 4.7 | 34 |
| 24 | Human immunodeficiency virus care cascade among sub- μ populations in Rakai, Uganda: an observational study. <i>Journal of the International AIDS Society</i> , 2017, 20, 21590. | 3.0 | 33 |
| 25 | Risk Denial and Socio-Economic Factors Related to High HIV Transmission in a Fishing Community in Rakai, Uganda: A Qualitative Study. <i>PLoS ONE</i> , 2015, 10, e0132740. | 2.5 | 32 |
| 26 | Association of Medical Male Circumcision and Antiretroviral Therapy Scale-up With Community HIV Incidence in Rakai, Uganda. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 182. | 7.4 | 32 |
| 27 | Family structure effects on early sexual debut among adolescent girls in Rakai, Uganda. <i>Vulnerable Children and Youth Studies</i> , 2014, 9, 193-205. | 1.1 | 30 |
| 28 | High-risk human papillomavirus viral load and persistence among heterosexual HIV-negative and HIV-positive men. <i>Sexually Transmitted Infections</i> , 2014, 90, 337-343. | 1.9 | 28 |
| 29 | Indices to Measure Risk of HIV Acquisition in Rakai, Uganda. <i>PLoS ONE</i> , 2014, 9, e92015. | 2.5 | 27 |
| 30 | Combined Intimate Partner Violence and HIV/AIDS Prevention in Rural Uganda: Design of the SHARE Intervention Strategy. <i>Health Care for Women International</i> , 2016, 37, 364-387. | 1.1 | 26 |
| 31 | Impact of asymptomatic Herpes simplex virus-2 infection on T cell phenotype and function in the foreskin. <i>Aids</i> , 2012, 26, 1319-1322. | 2.2 | 24 |
| 32 | Use of injectable hormonal contraception and women's risk of herpes simplex virus type 2 acquisition: a prospective study of couples in Rakai, Uganda. <i>The Lancet Global Health</i> , 2015, 3, e478-e486. | 6.3 | 24 |
| 33 | Using nearly full-genome HIV sequence data improves phylogeny reconstruction in a simulated epidemic. <i>Scientific Reports</i> , 2016, 6, 39489. | 3.3 | 23 |
| 34 | Effect of HIV Subtype and Antiretroviral Therapy on HIV-Associated Neurocognitive Disorder Stage in Rakai, Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 81, 216-223. | 2.1 | 21 |
| 35 | Perceptions of Adolescent Pregnancy Among Teenage Girls in Rakai, Uganda. <i>Global Qualitative Nursing Research</i> , 2017, 4, 233339361772055. | 1.4 | 20 |
| 36 | Hepatitis E Virus Seroprevalence and Correlates of Anti-HEV IgG Antibodies in the Rakai District, Uganda. <i>Journal of Infectious Diseases</i> , 2018, 217, 785-789. | 4.0 | 20 |

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|----|--|-----|-----------|
| 37 | HIV-1 Full-Genome Phylogenetics of Generalized Epidemics in Sub-Saharan Africa: Impact of Missing Nucleotide Characters in Next-Generation Sequences. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 1083-1098. | 1.1 | 18 |
| 38 | Impact of a community health worker HIV treatment and prevention intervention in an HIV hotspot fishing community in Rakai, Uganda (mLAKE): study protocol for a randomized controlled trial. <i>Trials</i> , 2017, 18, 494. | 1.6 | 18 |
| 39 | HIV Type 1 Disease Progression to AIDS and Death in a Rural Ugandan Cohort Is Primarily Dependent on Viral Load Despite Variable Subtype and T-Cell Immune Activation Levels. <i>Journal of Infectious Diseases</i> , 2015, 211, 1574-1584. | 4.0 | 17 |
| 40 | Qualitative insights into implementation, processes, and outcomes of a randomized trial on peer support and HIV care engagement in Rakai, Uganda. <i>BMC Infectious Diseases</i> , 2017, 17, 54. | 2.9 | 17 |
| 41 | Prevalence and Predictors of Persistent Human Immunodeficiency Virus Viremia and Viral Rebound After Universal Test and Treat: A Population-Based Study. <i>Journal of Infectious Diseases</i> , 2021, 223, 1150-1160. | 4.0 | 16 |
| 42 | Heterogeneity in neurocognitive change trajectories among people with HIV starting antiretroviral therapy in Rakai, Uganda. <i>Journal of NeuroVirology</i> , 2019, 25, 800-813. | 2.1 | 14 |
| 43 | Intimate partner violence as a predictor of marital disruption in rural Rakai, Uganda: a longitudinal study. <i>International Journal of Public Health</i> , 2016, 61, 961-970. | 2.3 | 13 |
| 44 | HIV viral suppression and geospatial patterns of HIV antiretroviral therapy treatment facility use in Rakai, Uganda. <i>Aids</i> , 2018, 32, 819-824. | 2.2 | 13 |
| 45 | Novel community health worker strategy for HIV service engagement in a hyperendemic community in Rakai, Uganda: A pragmatic, cluster-randomized trial. <i>PLoS Medicine</i> , 2021, 18, e1003475. | 8.4 | 13 |
| 46 | Prevalence and correlates of men's and women's alcohol use in agrarian, trading and fishing communities in Rakai, Uganda. <i>PLoS ONE</i> , 2020, 15, e0240796. | 2.5 | 12 |
| 47 | Longitudinal study of correlates of modern contraceptive use and impact of HIV care programmes among HIV concordant and serodiscordant couples in Rakai, Uganda. <i>Journal of Family Planning and Reproductive Health Care</i> , 2014, 40, 208-216. | 0.8 | 11 |
| 48 | HIV Partner Notification Values and Preferences Among Sex Workers, Fishermen, and Mainland Community Members in Rakai, Uganda: A Qualitative Study. <i>AIDS and Behavior</i> , 2018, 22, 3407-3416. | 2.7 | 11 |
| 49 | Design and Implementation of a Community Health Worker HIV Treatment and Prevention Intervention in an HIV Hot Spot Fishing Community in Rakai, Uganda. <i>Journal of the International Association of Providers of AIDS Care</i> , 2017, 16, 499-505. | 1.5 | 10 |
| 50 | HIV Shedding from Male Circumcision Wounds in HIV-Infected Men: A Prospective Cohort Study. <i>PLoS Medicine</i> , 2015, 12, e1001820. | 8.4 | 9 |
| 51 | Sex-specific associations between cerebrospinal fluid inflammatory marker levels and cognitive function in antiretroviral treated people living with HIV in rural Uganda. <i>Brain, Behavior, and Immunity</i> , 2021, 93, 111-118. | 4.1 | 9 |
| 52 | <i>Trichomonas vaginalis</i> Incidence Associated with Hormonal Contraceptive Use and HIV Infection among Women in Rakai, Uganda. <i>Journal of Sexually Transmitted Diseases</i> , 2014, 2014, 1-10. | 1.0 | 8 |
| 53 | HIV Infection in Uncircumcised Men Is Associated With Altered CD8 T-cell Function But Normal CD4 T-cell Numbers in the Foreskin. <i>Journal of Infectious Diseases</i> , 2014, 209, 1185-1194. | 4.0 | 8 |
| 54 | Trends and determinants of human papillomavirus concordance among HIV-positive and HIV-negative heterosexual couples in Rakai, Uganda. <i>Journal of Infectious Diseases</i> , 2016, 215, jiw631. | 4.0 | 8 |

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|----|---|-----|-----------|
| 55 | Alcohol use and alcohol-related consequences are associated with not being virally suppressed among persons living with HIV in the Rakai region of Uganda. <i>Drug and Alcohol Dependence</i> , 2021, 228, 109005. | 3.2 | 8 |
| 56 | Neurocognitive Effects of Antiretroviral Initiation Among People Living With HIV in Rural Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 84, 534-542. | 2.1 | 8 |
| 57 | Challenges in assessing associations between hormonal contraceptive use and the risks of HIV-1 acquisition and transmission. <i>Future Microbiology</i> , 2012, 7, 315-318. | 2.0 | 7 |
| 58 | Barriers to Utilization of HIV Care Services Among Adolescents and Young Adults in Rakai, Uganda: the Role of Economic Strengthening. <i>Global Social Welfare</i> , 2015, 2, 105-110. | 1.9 | 7 |
| 59 | Desire for female sterilization among women wishing to limit births in rural Rakai, Uganda. <i>Contraception</i> , 2015, 92, 482-487. | 1.5 | 7 |
| 60 | Short Communication: Validation of the Asante HIV-1 Rapid Recency Assay for Detection of Recent HIV-1 Infections in Uganda. <i>AIDS Research and Human Retroviruses</i> , 2021, 37, 893-896. | 1.1 | 7 |
| 61 | Genital Anaerobic Bacterial Overgrowth and the PrePex Male Circumcision Device, Rakai, Uganda. <i>Journal of Infectious Diseases</i> , 2016, 214, 595-598. | 4.0 | 6 |
| 62 | Hypertension and Socioeconomic Status in South Central Uganda: A Population-Based Cohort Study. <i>Global Heart</i> , 2022, 17, 3. | 2.3 | 6 |
| 63 | Low Rates of Transmitted Drug Resistance Among Newly Identified HIV-1 Seroconverters in Rural Rakai, Uganda. <i>AIDS Research and Human Retroviruses</i> , 2017, 33, 448-451. | 1.1 | 5 |
| 64 | Recombination Analysis of Near Full-Length HIV-1 Sequences and the Identification of a Potential New Circulating Recombinant Form from Rakai, Uganda. <i>AIDS Research and Human Retroviruses</i> , 2020, 36, 467-474. | 1.1 | 4 |
| 65 | HIV combination prevention and declining orphanhood among adolescents, Rakai, Uganda, 2001â€“18: an observational community cohort study. <i>Lancet HIV</i> , 2022, 9, e32-e41. | 4.7 | 4 |
| 66 | Factors associated with incident HIV infection versus prevalent infection among youth in Rakai, Uganda. <i>Journal of Epidemiology and Global Health</i> , 2015, 5, 85. | 2.9 | 3 |
| 67 | Multilevel influences on acceptance of medical male circumcision in Rakai District, Uganda. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2017, 29, 1049-1055. | 1.2 | 3 |
| 68 | Process evaluation of the SHARE intervention for preventing intimate partner violence and HIV infection in Rakai, Uganda. <i>Evaluation and Program Planning</i> , 2018, 67, 129-137. | 1.6 | 3 |
| 69 | Prevalence of untreated HIV and associated risk behaviors among the sexual partners of recent migrants and long-term residents in Rakai, Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2021, Publish Ahead of Print, 243-251. | 2.1 | 3 |
| 70 | Assessment, prevalence, and correlates of frailty among middle-aged adults with HIV in rural Uganda. <i>Journal of NeuroVirology</i> , 2021, 27, 487-492. | 2.1 | 2 |
| 71 | Penile Immune Activation and Risk of HIV Shedding: A Prospective Cohort Study. <i>Clinical Infectious Diseases</i> , 2017, 64, ciw847. | 5.8 | 1 |
| 72 | Improvement in depressive symptoms after antiretroviral therapy initiation in people with HIV in Rakai, Uganda. <i>Journal of NeuroVirology</i> , 2021, 27, 519-530. | 2.1 | 1 |

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|----|--|----|-----------|
| 73 | Title is missing!. , 2021, 18, e1003475. | | 0 |
| 74 | Title is missing!. , 2021, 18, e1003475. | | 0 |
| 75 | Title is missing!. , 2021, 18, e1003475. | | 0 |
| 76 | Title is missing!. , 2021, 18, e1003475. | | 0 |
| 77 | Title is missing!. , 2021, 18, e1003475. | | 0 |