List of Publications by Year in descending order

Source: https://exaly.com/author-pdf/439565/publications.pdf Version: 2024-02-01



#	Article	IF	CITATIONS
1	Biological and behavioural impact of an adolescent sexual health intervention in Tanzania: a community-randomized trial. Aids, 2007, 21, 1943-1955.	1.0	265
2	Single-Dose Azithromycin versus Penicillin G Benzathine for the Treatment of Early Syphilis. New England Journal of Medicine, 2005, 353, 1236-1244.	13.9	261
3	Time from HIV seroconversion to death: a collaborative analysis of eight studies in six low and middle-income countries before highly active antiretroviral therapy. Aids, 2007, 21, S55-S63.	1.0	140
4	Measuring mortality in developing countries. Bulletin of the World Health Organization, 2006, 84, 181-188.	1.5	130
5	Hypertension, kidney disease, HIV and antiretroviral therapy among Tanzanian adults: a cross-sectional study. BMC Medicine, 2014, 12, 125.	2.3	122
6	Estimating Incidence from Prevalence in Generalised HIV Epidemics: Methods and Validation. PLoS Medicine, 2008, 5, e80.	3.9	117
7	Herpes simplex virus type 2 infection increases HIV incidence: a prospective study in rural Tanzania. Aids, 2002, 16, 451-462.	1.0	103
8	Effect of HIV infection on pregnancy-related mortality in sub-Saharan Africa: secondary analyses of pooled community-based data from the network for Analysing Longitudinal Population-based HIV/AIDS data on Africa (ALPHA). Lancet, The, 2013, 381, 1763-1771.	6.3	103
9	Elevated Iron Status Strongly Predicts Mortality in West African Adults With HIV Infection. Journal of Acquired Immune Deficiency Syndromes (1999), 2007, 46, 498-507.	0.9	81
10	The MEMA kwa Vijana Project: Design of a community randomised trial of an innovative adolescent sexual health intervention in rural Tanzania. Contemporary Clinical Trials, 2005, 26, 430-442.	0.8	75
11	Effects of schistosomiasis on susceptibility to HIV-1 infection and HIV-1 viral load at HIV-1 seroconversion: A nested case-control study. PLoS Neglected Tropical Diseases, 2017, 11, e0005968.	1.3	65
12	Decline in sexually transmitted infection prevalence and HIV incidence in female barworkers attending prevention and care services in Mbeya Region, Tanzania. Aids, 2006, 20, 609-615.	1.0	61
13	Duration from seroconversion to eligibility for antiretroviral therapy and from ART eligibility to death in adult HIV-infected patients from low and middle-income countries: collaborative analysis of prospective studies. Sexually Transmitted Infections, 2008, 84, i31-i36.	0.8	60
14	Prevalence,awareness and factors associated with hypertension in North West Tanzania. Global Health Action, 2017, 10, 1321279.	0.7	59
15	Feasibility and Effectiveness of Cotrimoxazole Prophylaxis for HIV-1-Infected Adults Attending an HIV/AIDS Clinic in Uganda. Journal of Acquired Immune Deficiency Syndromes (1999), 2006, 42, 373-378.	0.9	59
16	The Fine Specificity, but Not the Invasion Inhibitory Activity, of 19-Kilodalton Merozoite Surface Protein 1-Specific Antibodies Is Associated with Resistance to Malarial Parasitemia in a Cross-Sectional Survey in The Gambia. Infection and Immunity, 2004, 72, 6185-6189.	1.0	54
17	HIV-1 seroprevalence and risk factors for HIV infection among first-time psychiatric admissions in Uganda. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2011, 23, 171-178.	0.6	53
18	The public sector nursing workforce in Kenya: a county-level analysis. Human Resources for Health, 2014, 12, 6.	1.1	52

#	Article	IF	CITATIONS
19	"Men are always scared to test with their partners … it is like taking them to the Police― Motivations for and barriers to couples' HIV counselling and testing in Rakai, Uganda: a qualitative study. Journal of the International AIDS Society, 2014, 17, 19160.	1.2	50
20	Patterns of Individual and Population-Level Adherence to Antiretroviral Therapy and Risk Factors for Poor Adherence in the First Year of the DART Trial in Uganda and Zimbabwe. Journal of Acquired Immune Deficiency Syndromes (1999), 2008, 48, 468-475.	0.9	49
21	Risk factors for shigellosis in Thailand. International Journal of Infectious Diseases, 2006, 10, 425-433.	1.5	48
22	Epilepsy in Tanzanian children: Association with perinatal events and other risk factors. Epilepsia, 2012, 53, 752-760.	2.6	48
23	Rapid improvements to rural Ugandan housing and their association with malaria from intense to reduced transmission: a cohort study. Lancet Planetary Health, The, 2018, 2, e83-e94.	5.1	48
24	Estimating the burden of shigellosis in Thailand: 36-month population-based surveillance study. Bulletin of the World Health Organization, 2005, 83, 739-46.	1.5	48
25	Identifying gaps in HIV service delivery across the diagnosisâ€ŧoâ€ŧreatment cascade: findings from health facility surveys in six subâ€5aharan countries. Journal of the International AIDS Society, 2017, 20, 21188.	1.2	47
26	Performance of Health Workers in the Management of Seriously Sick Children at a Kenyan Tertiary Hospital: Before and after a Training Intervention. PLoS ONE, 2012, 7, e39964.	1.1	45
27	InterVA-4 as a public health tool for measuring HIV/AIDS mortality: a validation study from five African countries. Global Health Action, 2013, 6, 22448.	0.7	45
28	Active trachoma in children aged three to nine years in rural communities in Ethiopia: prevalence, indicators and risk factors. Transactions of the Royal Society of Tropical Medicine and Hygiene, 2005, 99, 120-127.	0.7	44
29	Mortality in HIV infection is independently predicted by host iron status and SLC11A1 and HP genotypes, with new evidence of a gene-nutrient interaction. American Journal of Clinical Nutrition, 2009, 90, 225-233.	2.2	44
30	Prevalence of HIV and Chlamydia trachomatis infection in 15-19-year olds in rural Tanzania. Tropical Medicine and International Health, 2001, 6, 517-525.	1.0	43
31	Educational Attainment as a Predictor of HIV Testing Uptake Among Women of Child-Bearing Age: Analysis of 2014 Demographic and Health Survey in Zambia. Frontiers in Public Health, 2018, 6, 192.	1.3	43
32	The effect of antiretroviral therapy provision on all ause, AIDS and nonâ€AIDS mortality at the population level – a comparative analysis of data from four settings in Southern and East Africa. Tropical Medicine and International Health, 2012, 17, e84-93.	1.0	42
33	Health & Demographic Surveillance System Profile: The Magu Health and Demographic Surveillance System (Magu HDSS). International Journal of Epidemiology, 2015, 44, 1851-1861.	0.9	42
34	Asking semi-literate adolescents about sexual behaviour: the validity of assisted self-completion questionnaire (ASCQ) data in rural Tanzania. Tropical Medicine and International Health, 2004, 9, 737-754.	1.0	41
35	Micronutrient supplementation has limited effects on intestinal infectious disease and mortality in a Zambian population of mixed HIV status: a cluster randomized trial. American Journal of Clinical Nutrition, 2008, 88, 1010-1017.	2.2	41
36	Data Resource Profile: Network for Analysing Longitudinal Population-based HIV/AIDS data on Africa (ALPHA Network). International Journal of Epidemiology, 2016, 45, 83-93.	0.9	41

#	Article	IF	CITATIONS
37	Trends in the uptake of voluntary counselling and testing for HIV in rural Tanzania in the context of the scale up of antiretroviral therapy. Tropical Medicine and International Health, 2012, 17, e15-25.	1.0	40
38	Age patterns of HIV incidence in eastern and southern Africa: a modelling analysis of observational population-based cohort studies. Lancet HIV,the, 2021, 8, e429-e439.	2.1	40
39	A comparative analysis of national HIV policies in six African countries with generalized epidemics. Bulletin of the World Health Organization, 2015, 93, 457-467.	1.5	40
40	Implementation effectiveness of revised (post-2010) World Health Organization guidelines on prevention of mother-to-child transmission of HIV using routinely collected data in sub-Saharan Africa. Medicine (United States), 2017, 96, e8055.	0.4	39
41	Impact of Health Education on Active Trachoma in Hyperendemic Rural Communities in Ethiopia. Ophthalmology, 2006, 113, 548-555.	2.5	37
42	Assessing health system interventions: key points when considerting the value of randomizatioin. Bulletin of the World Health Organization, 2011, 89, 907-912.	1.5	37
43	Antiretroviral therapy uptake and coverage in four HIV community cohort studies in subâ€ S aharan Africa. Tropical Medicine and International Health, 2012, 17, e38-48.	1.0	37
44	"Driving the devil away": qualitative insights into miraculous cures for AIDS in a rural Tanzanian ward. BMC Public Health, 2010, 10, 427.	1.2	36
45	Age-specific mortality patterns in HIV-infected individuals: a comparative analysis of African community study data. Aids, 2007, 21, S87-S96.	1.0	35
46	Risk factors for active trachoma and <i>Chlamydia trachomatis</i> infection in rural Ethiopia after mass treatment with azithromycin. Tropical Medicine and International Health, 2008, 13, 556-565.	1.0	34
47	How have ART treatment programmes changed the patterns of excess mortality in people living with HIV? Estimates from four countries in East and Southern Africa. Global Health Action, 2014, 7, 22789.	0.7	34
48	Inpatient child mortality by travel time to hospital in a rural area of <scp>T</scp> anzania. Tropical Medicine and International Health, 2014, 19, 555-562.	1.0	33
49	Short-term and long-term cardiovascular risk, metabolic syndrome and HIV in Tanzania. Heart, 2016, 102, 1200-1205.	1.2	33
50	No Differences in Cellular Immune Responses between Asymptomatic HIV Type 1– and Type 2–Infected Gambian Patients. Journal of Infectious Diseases, 2004, 189, 498-505.	1.9	32
51	Adult life expectancy trends in the era of antiretroviral treatment in rural Uganda (1991–2012). Aids, 2015, 30, 1.	1.0	30
52	Behavioural comorbidity in Tanzanian children with epilepsy: a community-based case-control study. Developmental Medicine and Child Neurology, 2011, 53, 1135-1142.	1.1	29
53	Point-of-Care Measurement of Blood Lactate in Children Admitted With Febrile Illness to an African District Hospital. Clinical Infectious Diseases, 2011, 53, 548-554.	2.9	29
54	Blood Glucose as a Predictor of Mortality in Children Admitted to the Hospital with Febrile Illness in Tanzania. American Journal of Tropical Medicine and Hygiene, 2013, 89, 232-237.	0.6	29

#	Article	IF	CITATIONS
55	Estimating â€~net' HIV-related mortality and the importance of background mortality rates. Aids, 2007, 21, S65-S71.	1.0	28
56	Impact of the MEMA kwa Vijana Adolescent Sexual and Reproductive Health Interventions on Use of Health Services by Young People in Rural Mwanza, Tanzania: Results of a Cluster Randomized Trial. Journal of Adolescent Health, 2010, 47, 512-522.	1.2	28
57	Lactate clearance as a prognostic marker of mortality in severely ill febrile children in East Africa. BMC Medicine, 2018, 16, 37.	2.3	28
58	Feasibility of Establishing HIV Case-Based Surveillance to Measure Progress Along the Health Sector Cascade: Situational Assessments in Tanzania, South Africa, and Kenya. JMIR Public Health and Surveillance, 2017, 3, e44.	1.2	28
59	Circumcision among adolescent boys in rural northwestern Tanzania. Tropical Medicine and International Health, 2008, 13, 1054-1061.	1.0	27
60	Effect of context on respiratory rate measurement in identifying nonâ€severe pneumonia in African children. Tropical Medicine and International Health, 2015, 20, 757-765.	1.0	26
61	Moving towards Routine Evaluation of Quality of Inpatient Pediatric Care in Kenya. PLoS ONE, 2015, 10, e0117048.	1.1	26
62	The impact of community level treatment and preventative interventions on trachoma prevalence in rural Ethiopia. International Journal of Epidemiology, 2008, 37, 549-558.	0.9	25
63	Nutritional status of children living in a community with high HIV prevalence in rural Uganda: a cross-sectional population-based survey. Tropical Medicine and International Health, 2010, 15, 414-22.	1.0	25
64	Effect of Genital Herpes on Cervicovaginal HIV Shedding in Women Co-Infected with HIV AND HSV-2 in Tanzania. PLoS ONE, 2013, 8, e59037.	1.1	25
65	CLINICAL outcomes and loss to follow-up among people living with HIV participating in the NAMWEZA intervention in Dar es Salaam, Tanzania: a prospective cohort study. AIDS Research and Therapy, 2017, 14, 18.	0.7	25
66	Low Rates of Repeat HIV Testing Despite Increased Availability of Antiretroviral Therapy in Rural Tanzania: Findings from 2003–2010. PLoS ONE, 2013, 8, e62212.	1.1	25
67	The impact of antiretroviral therapy on adult mortality in rural Tanzania. Tropical Medicine and International Health, 2012, 17, e58-65.	1.0	24
68	The development and validation of dried blood spots for external quality assurance of syphilis serology. BMC Infectious Diseases, 2013, 13, 102.	1.3	24
69	Challenges with routine data sources for PMTCT programme monitoring in East Africa: insights from Tanzania. Global Health Action, 2015, 8, 29987.	0.7	24
70	Reduced morbidity and mortality in the first year after initiating highly active antiâ€retroviral therapy (HAART) among Ugandan adults. Tropical Medicine and International Health, 2009, 14, 556-563.	1.0	23
71	Immunological failure of firstâ€line and switch to secondâ€line antiretroviral therapy among <scp>HIV</scp> â€infected persons in <scp>T</scp> anzania: analysis of routinely collected national data. Tropical Medicine and International Health, 2015, 20, 880-892.	1.0	23
72	The effects of alternative study designs on the power of community randomized trials: evidence from three studies of human immunodeficiency virus prevention in East Africa. International Journal of Epidemiology, 2003, 32, 755-762.	0.9	22

#	Article	IF	CITATIONS
73	From Trial Intervention to Scale-Up: Costs of an Adolescent Sexual Health Program in Mwanza, Tanzania. Sexually Transmitted Diseases, 2006, 33, S133-S139.	0.8	22
74	The impact of anthelmintic treatment intervention on malaria infection and anaemia in school and preschool children in Magu district, Tanzania: an open label randomised intervention trial. BMC Infectious Diseases, 2015, 15, 136.	1.3	22
75	Strengthening Routine Data Systems to Track the HIV Epidemic and Guide the Response in Sub-Saharan Africa. JMIR Public Health and Surveillance, 2018, 4, e36.	1.2	22
76	Co-morbidity of epilepsy in Tanzanian children: A community-based case–control study. Seizure: the Journal of the British Epilepsy Association, 2012, 21, 169-174.	0.9	21
77	The impact of voluntary counselling and testing services on sexual behaviour change and HIV incidence: observations from a cohort study in rural Tanzania. BMC Infectious Diseases, 2014, 14, 159.	1.3	21
78	Longitudinal analysis of mature breastmilk and serum immune composition among mixed HIV-status mothers and their infants. Clinical Nutrition, 2016, 35, 871-879.	2.3	21
79	Impact of schistosome infection on long-term HIV/AIDS outcomes. PLoS Neglected Tropical Diseases, 2018, 12, e0006613.	1.3	20
80	Preparedness of health facilities in managing hypertension & diabetes mellitus in Kilimanjaro, Tanzania: a cross sectional study. BMC Health Services Research, 2019, 19, 537.	0.9	19
81	Contraceptive use and discontinuation among women in rural North-West Tanzania. Contraception and Reproductive Medicine, 2019, 4, 18.	0.7	19
82	Travel histories as risk factors in the analysis of urban malaria in Colombia. American Journal of Tropical Medicine and Hygiene, 2004, 71, 380-6.	0.6	19
83	Factors associated with uptake of services to prevent mother-to-child transmission of HIV in a community cohort in rural Tanzania. Sexually Transmitted Infections, 2015, 91, 520-527.	0.8	18
84	Identifying gaps in HIV policy and practice along the HIV care continuum: evidence from a national policy review and health facility surveys in urban and rural Kenya. Health Policy and Planning, 2017, 32, 1316-1326.	1.0	18
85	Trade-Offs in Children's Time Allocation: Mixed Support for Embodied Capital Models of the Demographic Transition in Tanzania. Current Anthropology, 2018, 59, 644-654.	0.8	18
86	Agents of change among people living with HIV and their social networks: stepped-wedge randomised controlled trial of the <i>NAMWEZA</i> intervention in Dar es Salaam, Tanzania. BMJ Global Health, 2019, 4, e000946.	2.0	18
87	Earning their keep? Fostering, children's education, and work in north-western Tanzania. Demographic Research, 0, 41, 263-292.	2.0	18
88	Dysglycemia associations with adipose tissue among HIV-infected patients after 2 years of antiretroviral therapy in Mwanza: a follow-up cross-sectional study. BMC Infectious Diseases, 2017, 17, 103.	1.3	17
89	Physical activity and associated factors from a cross-sectional survey among adults in northern Tanzania. BMC Public Health, 2017, 17, 588.	1.2	17
90	From policy to practice: exploring the implementation of antiretroviral therapy access and retention policies between 2013 and 2016 in six sub-Saharan African countries. BMC Health Services Research, 2017, 17, 758.	0.9	17

#	Article	IF	CITATIONS
91	Association of the Paediatric Admission Quality of Care score with mortality in Kenyan hospitals: a validation study. The Lancet Global Health, 2018, 6, e203-e210.	2.9	17
92	Effectiveness of Lifelong ART (Option B+) in the Prevention of Mother-to-Child Transmission of HIV Programme in Zambia: Observations Based on Routinely Collected Health Data. Frontiers in Public Health, 2019, 7, 401.	1.3	17
93	Cryptosporidium Prevalence and Risk Factors among Mothers and Infants 0 to 6 Months in Rural and Semi-Rural Northwest Tanzania: A Prospective Cohort Study. PLoS Neglected Tropical Diseases, 2014, 8, e3072.	1.3	16
94	The Africa Center for Biostatistical Excellence: a proposal for enhancing biostatistics capacity for subâ€6aharan Africa. Statistics in Medicine, 2015, 34, 3481-3489.	0.8	16
95	Point-of-contact Interactive Record Linkage (PIRL): A software tool to prospectively link demographic surveillance and health facility data. Gates Open Research, 2017, 1, 8.	2.0	16
96	Effectiveness of prevention of mother-to-child HIV transmission programmes in Kilimanjaro region, northern Tanzania. Tropical Medicine and International Health, 2014, 19, 267-274.	1.0	15
97	A qualitative study of the determinants of HIV guidelines implementation in two south-eastern districts of Tanzania. Health Policy and Planning, 2017, 32, 825-834.	1.0	15
98	Point-of-contact Interactive Record Linkage (PIRL): A software tool to prospectively link demographic surveillance and health facility data. Gates Open Research, 2017, 1, 8.	2.0	15
99	Sexual behaviour change in countries with generalised HIV epidemics? Evidence from population-based cohort studies in sub-Saharan Africa. Sexually Transmitted Infections, 2009, 85, i1-i2.	0.8	14
100	Do accurate HIV and antiretroviral therapy knowledge, and previous testing experiences increase the uptake of HIV voluntary counselling and testing? Results from a cohort study in rural Tanzania. BMC Public Health, 2013, 13, 802.	1.2	14
101	Coming home to die? The association between migration and mortality in rural Tanzania before and after ART scale-up. Global Health Action, 2014, 7, 22956.	0.7	14
102	Exploring sources of variability in adherence to guidelines across hospitals in low-income settings: a multi-level analysis of a cross-sectional survey of 22 hospitals. Implementation Science, 2015, 10, 60.	2.5	14
103	HIV policy and implementation: a national policy review and an implementation case study of a rural area of northern Malawi ^{â€} . AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2016, 28, 1097-1109.	0.6	14
104	HIV policy implementation in two health and demographic surveillance sites in Uganda: findings from a national policy review, health facility surveys and key informant interviews. Implementation Science, 2017, 12, 47.	2.5	14
105	Simulated vaccine efficacy trials to estimate HIV incidence for actual vaccine clinical trials in key populations in Uganda. Vaccine, 2019, 37, 2065-2072.	1.7	14
106	Effect of tuberculosis infection on mortality of HIV-infected patients in Northern Tanzania. Tropical Medicine and Health, 2020, 48, 26.	1.0	14
107	Combining national survey with facility-based HIV testing data to obtain more accurate estimate of HIV prevalence in districts in Uganda. BMC Public Health, 2020, 20, 379.	1.2	14
108	Implementing prevention policies for mother-to-child transmission of HIV in rural Malawi, South Africa and United Republic of Tanzania, 2013–2016. Bulletin of the World Health Organization, 2019, 97, 200-212.	1.5	14

#	Article	IF	CITATIONS
109	The Trade-Off between Accuracy and Accessibility of Syphilis Screening Assays. PLoS ONE, 2013, 8, e75327.	1.1	13
110	The Paediatric Admission Quality of Care (PAQC) score: designing a tool to measure the quality of early inpatient paediatric care in a lowâ€income setting. Tropical Medicine and International Health, 2016, 21, 1334-1345.	1.0	13
111	Non-disclosure of HIV testing history in population-based surveys: implications for estimating a UNAIDS 90-90-90 target. Global Health Action, 2018, 11, 1553470.	0.7	13
112	Incidence Rates for Tuberculosis Among HIV Infected Patients in Northern Tanzania. Frontiers in Public Health, 2019, 7, 306.	1.3	13
113	Changes in patterns of retention in HIV care and antiretroviral treatment in Tanzania between 2008 and 2016: an analysis of routinely collected national programme data. Journal of Global Health, 2019, 9, 010424.	1.2	13
114	A qualitative inquiry into implementing an electronic health record system (SmartCare) for prevention of mother-to-child transmission data in Zambia: a retrospective study. BMJ Open, 2019, 9, e030428.	0.8	13
115	Point-of-contact interactive record linkage (PIRL) between demographic surveillance and health facility data in rural Tanzania. International Journal of Population Data Science, 2017, 2, 3.	0.1	13
116	The implementation of an external quality assurance method for point- of- care tests for HIV and syphilis in Tanzania. BMC Infectious Diseases, 2013, 13, 530.	1.3	12
117	Variability of respiratory rate measurements in children suspected with nonâ€severe pneumonia in northâ€east Tanzania. Tropical Medicine and International Health, 2017, 22, 139-147.	1.0	12
118	Associations between gestational anthropometry, maternal HIV, and fetal and early infancy growth in a prospective rural/semi-rural Tanzanian cohort, 2012-13. BMC Pregnancy and Childbirth, 2015, 15, 277.	0.9	11
119	Correlates of previous couples' HIV counseling and testing uptake among married individuals in three HIV prevalence strata in Rakai, Uganda. Global Health Action, 2015, 8, 27935.	0.7	11
120	Evaluation of a demand-creation intervention for couples' HIV testing services among married or cohabiting individuals in Rakai, Uganda: a cluster-randomized intervention trial. BMC Infectious Diseases, 2016, 16, 379.	1.3	11
121	Competing risk of mortality on loss to follow-up outcome among patients with HIV on ART: a retrospective cohort study from the Zimbabwe national ART programme. BMJ Open, 2020, 10, e036136.	0.8	11
122	Development of a women's empowerment index for Tanzania from the demographic and health surveys of 2004–05, 2010, and 2015–16. Emerging Themes in Epidemiology, 2021, 18, 13.	1.2	11
123	The potential of internet-based technologies for sharing data of public health importance. Bulletin of the World Health Organization, 2011, 89, 82-82.	1.5	10
124	Does the Spectrum model accurately predict trends in adult mortality? Evaluation of model estimates using empirical data from a rural HIV community cohort study in north-western Tanzania. Global Health Action, 2014, 7, 21783.	0.7	10
125	Assessment of paediatric inpatient care during a multifaceted quality improvement intervention in Kenyan District Hospitals – use of prospectively collected case record data. BMC Health Services Research, 2014, 14, 312.	0.9	10
126	The feasibility and acceptability of screening for hypertension in private drug retail outlets: a pilot study in Mwanza region, Tanzania. International Health, 2016, 8, 360-366.	0.8	10

#	Article	IF	CITATIONS
127	Measuring HIV-related mortality in the first decade of anti-retroviral therapy in sub-Saharan Africa. Global Health Action, 2014, 7, 24787.	0.7	9
128	Uptake of services for prevention of mother-to-child transmission of HIV in a community cohort in rural Tanzania from 2005 to 2012. BMC Health Services Research, 2015, 16, 4.	0.9	9
129	HIV Disease Progression Among Antiretroviral Therapy Patients in Zimbabwe: A Multistate Markov Model. Frontiers in Public Health, 2019, 7, 326.	1.3	9
130	The value of hope: development and validation of a contextual measure of hope among people living with HIV in urban Tanzania a mixed methods exploratory sequential study. BMC Psychology, 2020, 8, 5.	0.9	9
131	Prevalence and correlates of overweight and obesity among primary school children in Kilimanjaro, Tanzania. PLoS ONE, 2021, 16, e0249595.	1.1	9
132	Developing excellence in biostatistics leadership, training and science in Africa: How the Sub-Saharan Africa Consortium for Advanced Biostatistics (SSACAB) trainingÂunites expertise to deliver excellence. AAS Open Research, 2020, 3, 51.	1.5	9
133	Effects of Cotrimoxazole on Hematologic Parameters in HIV-Infected Adults in a Community-Based Clinic in Entebbe, Uganda. Journal of Acquired Immune Deficiency Syndromes (1999), 2007, 46, 369-371.	0.9	8
134	Using ageâ€specific mortality of HIV infected persons to predict Antiâ€Retroviral Treatment need: a comparative analysis of data from five African populationâ€based cohort studies. Tropical Medicine and International Health, 2012, 17, e3-14.	1.0	8
135	When enough is enough: how the decision was made to stop the FEAST trial: data and safety monitoring in an African trial of Fluid Expansion As Supportive Therapy (FEAST) for critically ill children. Trials, 2013, 14, 85.	0.7	8
136	Using HIV-attributable mortality to assess the impact of antiretroviral therapy on adult mortality in rural Tanzania. Global Health Action, 2014, 7, 21865.	0.7	8
137	Risk factors for service use and trends in coverage of different HIV testing and counselling models in northwest T anzania between 2003 and 2010. Tropical Medicine and International Health, 2015, 20, 1473-1487.	1.0	8
138	The Impact of a Community Awareness Strategy on Caregiver Treatment Seeking Behaviour and Use of Artemether-Lumefantrine for Febrile Children in Rural Kenya. PLoS ONE, 2015, 10, e0130305.	1.1	8
139	Underutilisation of routinely collected data in the HIV programme in Zambia: a review of quantitatively analysed peer-reviewed articles. Health Research Policy and Systems, 2017, 15, 51.	1.1	8
140	Pre-post effects of a tetanus care protocol implementation in a sub-Saharan African intensive care unit. PLoS Neglected Tropical Diseases, 2018, 12, e0006667.	1.3	8
141	Assessing the costs and efficiency of HIV testing and treatment services in rural Malawi: implications for future "test and start―strategies. BMC Health Services Research, 2020, 20, 740.	0.9	8
142	Dynamic logistic regression model and population attributable fraction to investigate the association between adherence, missed visits and mortality: a study of HIV-infected adults surviving the first year of ART. BMC Infectious Diseases, 2013, 13, 395.	1.3	7
143	Increasing Proportion of HIV-Infected Pregnant Zambian Women Attending Antenatal Care Are Already on Antiretroviral Therapy (2010–2015). Frontiers in Public Health, 2019, 7, 155.	1.3	7
144	Implications of HIV treatment policies on the health workforce in rural Malawi and Tanzania between 2013 and 2017: Evidence from the SHAPE-UTT study. Global Public Health, 2021, 16, 256-273.	1.0	7

#	Article	IF	CITATIONS
145	Coverage of isoniazid preventive therapy among people living with HIV; A retrospective cohort study in Tanzania (2012-2016). International Journal of Infectious Diseases, 2021, 103, 562-567.	1.5	7
146	Whole blood versus red cell concentrates for children with severe anaemia: a secondary analysis of the Transfusion and Treatment of African Children (TRACT) trial. The Lancet Global Health, 2022, 10, e360-e368.	2.9	7
147	Deciphering the Complex Distribution of Human Immunodeficiency Virus Type 1 Subtypes among Different Cohorts in Northern Tanzania. PLoS ONE, 2013, 8, e81848.	1.1	6
148	Improving communication about HIV prevention among people living with HIV and their at-risk social network members in Dar es Salaam, Tanzania. Cogent Medicine, 2019, 6, 1600230.	0.7	6
149	Analytical methods used in estimating the prevalence of HIV/AIDS from demographic and cross-sectional surveys with missing data: a systematic review. BMC Medical Research Methodology, 2020, 20, 65.	1.4	6
150	Possible reasons for an increase in the proportion of genital ulcers due to herpes simplex virus from a cohort of female bar workers in Tanzania. Sexually Transmitted Infections, 2007, 83, 91-96.	0.8	5
151	Access to and value of information to support good practice for staff in Kenyan hospitals. Global Health Action, 2015, 8, 26559.	0.7	5
152	Progress in the performance of HIV early infant diagnosis services in Zambia using routinely collected data from 2006 to 2016. BMC Public Health, 2018, 18, 1297.	1.2	5
153	HIV-seroconversion among HIV-1 serodiscordant married couples in Tanzania: a cohort study. BMC Infectious Diseases, 2019, 19, 518.	1.3	5
154	Use of propensity score matching to create counterfactual group to assess potential HIV prevention interventions. Scientific Reports, 2021, 11, 7017.	1.6	5
155	A review of multistate modelling approaches in monitoring disease progression: Bayesian estimation using the Kolmogorov-Chapman forward equations. Statistical Methods in Medical Research, 2021, 30, 1373-1392.	0.7	5
156	Antiretroviral therapy in subâ€Saharan Africa: evidence about need, uptake and impact from communityâ€based cohort studies. Tropical Medicine and International Health, 2012, 17, e1-2.	1.0	4
157	The association between social networks and self-rated risk of HIV infection among secondary school students in Moshi Municipality, Tanzania. Sahara J, 2013, 10, 131-139.	0.4	4
158	Adjusting the <scp>HIV</scp> prevalence for nonâ€respondents using mortality rates in an open cohort in northwest Tanzania. Tropical Medicine and International Health, 2014, 19, 656-663.	1.0	4
159	Understanding why people participate in HIV surveillance. Bulletin of the World Health Organization, 2015, 93, 356-357.	1.5	4
160	Impact of linkage quality on inferences drawn from analyses using data with high rates of linkage errors in rural Tanzania. BMC Medical Research Methodology, 2018, 18, 165.	1.4	4
161	Linkage to care and antiretroviral therapy initiation by testing modality among individuals newly diagnosed with HIV in Tanzania, 2014–2017. Tropical Medicine and International Health, 2018, 23, 1384-1393.	1.0	4
162	Comparison of retention in observational cohorts and nested simulated HIV vaccine efficacy trials in the key populations in Uganda. BMC Medical Research Methodology, 2020, 20, 32.	1.4	4

#	Article	IF	CITATIONS
163	Assessing the implementation of facility-based HIV testing policies in Malawi, South Africa and Tanzania from 2013–2018: Findings from SHAPE-UTT study. Global Public Health, 2021, 16, 241-255.	1.0	4
164	Clustering based on adherence data. Epidemiologic Perspectives and Innovations, 2011, 8, 3.	7.0	3
165	Effect of antiretroviral therapy on fertility rate among women living with HIV in Tabora, Tanzania: An historical cohort study. PLoS ONE, 2019, 14, e0222173.	1.1	3
166	Sharing the Load: How Do Coresident Children Influence the Allocation of Work and Schooling in Northwestern Tanzania?. Demography, 2019, 56, 1931-1956.	1.2	3
167	Use of reliable contraceptives and its correlates among women participating in Simulated HIV vaccine efficacy trials in key-populations in Uganda. Scientific Reports, 2019, 9, 15418.	1.6	3
168	Editorial: The Use of Routine Health Data in Low- and Middle-Income Countries. Frontiers in Public Health, 2020, 8, 413.	1.3	3
169	Impact of WHO guidelines on trends in HIV testing and ART initiation among children living with HIV in Zambia. AIDS Research and Therapy, 2020, 17, 18.	0.7	3
170	Performance of and Factors Associated With Tuberculosis Screening and Diagnosis Among People Living With HIV: Analysis of 2012–2016 Routine HIV Data in Tanzania. Frontiers in Public Health, 2020, 7, 404.	1.3	3
171	Impact of Isoniazid Preventive Therapy on Tuberculosis incidence among people living with HIV: A secondary data analysis using Inverse Probability Weighting of individuals attending HIV care and treatment clinics in Tanzania. PLoS ONE, 2021, 16, e0254082.	1.1	3
172	Spatial Heterogeneity of Viral Suppression and Viral Rebound Patterns among ART Patients in Zimbabwe from 2004 to 2017: A Bayesian Mixed Effects Multistate Model. International Journal of Statistics in Medical Research, 0, 8, 98-113.	0.5	3
173	Evaluating spillover of HIV knowledge from study participants to their network members in a stepped-wedge behavioural intervention in Tanzania. BMJ Open, 2020, 10, e033759.	0.8	3
174	Training and capacity building in medical statistics in <scp>Subâ€Saharan</scp> Africa: Impact of the London School of Hygiene & Tropical Medicine <scp>MSc</scp> in Medical Statistics, 1969 to 2021. Statistics in Medicine, 2022, 41, 838-844.	0.8	3
175	Effect of prevention of mother-to-child transmission strategies on antiretroviral therapy coverage in pregnant women in Zambia: analysis using routinely collected data (2010–15). The Lancet Global Health, 2019, 7, S25.	2.9	2
176	Cascade of care for HIV-seroconverters in rural Tanzania: a longitudinal study. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2020, 32, 666-671.	0.6	2
177	Characterizing a Leak in the HIV Care Cascade: Assessing Linkage Between HIV Testing and Care in Tanzania. Frontiers in Public Health, 2019, 7, 406.	1.3	2
178	Survival of Children Living With HIV on Art in Zambia: A 13-Years Retrospective Cohort Analysis. Frontiers in Public Health, 2020, 8, 96.	1.3	2
179	Difference in HIV prevalence by testing venue: results from population level survey in Uganda. AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV, 2021, 33, 273-284.	0.6	2
180	Markov modelling of viral load adjusting for CD4 orthogonal variable and multivariate conditional autoregressive mapping of the HIV immunological outcomes among ART patients in Zimbabwe. Theoretical Biology and Medical Modelling, 2021, 18, 16.	2.1	2

#	Article	IF	CITATIONS
181	Developing excellence in biostatistics leadership, training and science in Africa: How the Sub-Saharan Africa Consortium for Advanced Biostatistics (SSACAB) trainingÂunites expertise to deliver excellence. AAS Open Research, 2020, 3, 51.	1.5	2
182	The prevalence and incidence of HIV in the ART era (2006–2016) in North West Tanzania. International Journal of STD and AIDS, 2022, 33, 337-346.	0.5	2
183	Improvement in mortality and retention among adult HIVâ€infected patients in the first 12 months of antiretroviral therapy in Dodoma urban district,Tanzania Tropical Medicine and International Health, 2015, 20, 791-796.	1.0	1
184	Comparison of HIV Risk Behaviors Between Clinical Trials and Observational Cohorts in Uganda. AIDS and Behavior, 2020, 24, 2872-2884.	1.4	1
185	Open-access for existing LMIC demographic surveillance data using DDI. IASSIST Quarterly, 2017, 40, 18.	0.1	1
186	Gender and youth migration for empowerment: migration trends from Tanzania. Migration Letters, 2017, 14, 300-317.	0.2	1
187	Adolescent mental health research in Tanzania: a study protocol for a priority setting exercise and the development of an interinstitutional capacity strengthening programme. BMJ Open, 2022, 12, e054163.	0.8	1
188	Growth parameters and childhood epilepsy in Hai District, Tanzania: A community-based study. Epilepsy Research, 2014, 108, 1444-1450.	0.8	0
189	Elevated blood pressure and correlates in a cohort of <scp>HIV</scp> â€infected adults who started antiretroviral therapy when undernourished. Journal of Clinical Hypertension, 2017, 19, 803-806.	1.0	0
190	Open-access technology: where should it lead us?. Public Health Action, 2017, 7, 4-4.	0.4	0
191	Enrollment in HIV Care and Treatment Clinic and Associated Factors Among HIV Diagnosed Patients in Magu District, Tanzania. AIDS and Behavior, 2019, 23, 1032-1038.	1.4	0
192	Breast milk correlates of immune protection against early infancy Cryptosporidium infection in a rural Tanzanian cohort (1015.6). FASEB Journal, 2014, 28, 1015.6.	0.2	0
193	Elevated Umbilical Cord Cytokines are Related to Birth Size in HIVâ€exposed and Unexposed Infants. FASEB Journal, 2015, 29, 403.2.	0.2	0
194	Using Population-Based Structures to Actively Monitor AEFIs during a Mass Immunization Campaign—A Case of Measles–Rubella and Polio Vaccines. Vaccines, 2021, 9, 1293.	2.1	0
195	Evaluating spillover of HIV knowledge from study participants to their network members in a stepped-wedge behavioural intervention in Tanzania. BMJ Open, 2020, 10, e033759.	0.8	0
196	Unpacking Loss to Follow-Up Among HIV-Infected Women Initiated on Option B+ In Northern Tanzania: A Retrospective Chart Review. The East African Health Research Journal, 2019, 3, 6-15.	0.6	0
197	Assessing Factors Associated With Survival Among Cervical Cancer Patients in Kenya: A Retrospective Follow-up Study. The East African Health Research Journal, 2018, 2, 118-127.	0.6	0