

# Gabriel Chamie

## List of Publications by Year in descending order

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Version: 2024-02-01

95  
papers

2,993  
citations

172207

29  
h-index

197535

49  
g-index

101  
all docs

101  
docs citations

101  
times ranked

4217  
citing authors

#	ARTICLE	IF	CITATIONS
1	HIV Testing and Treatment with the Use of a Community Health Approach in Rural Africa. <i>New England Journal of Medicine</i> , 2019, 381, 219-229.	13.9	174
2	Type I interferon autoantibodies are associated with systemic immune alterations in patients with COVID-19. <i>Science Translational Medicine</i> , 2021, 13, eabh2624.	5.8	155
3	Performance Characteristics of a Rapid Severe Acute Respiratory Syndrome Coronavirus 2 Antigen Detection Assay at a Public Plaza Testing Site in San Francisco. <i>Journal of Infectious Diseases</i> , 2021, 223, 1139-1144.	1.9	131
4	Men "missing" from population-based HIV testing: insights from qualitative research. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2016, 28, 67-73.	0.6	128
5	A hybrid mobile approach for population-wide HIV testing in rural east Africa: an observational study. <i>Lancet HIV</i> , 2016, 3, e111-e119.	2.1	127
6	Leveraging Rapid Community-Based HIV Testing Campaigns for Non-Communicable Diseases in Rural Uganda. <i>PLoS ONE</i> , 2012, 7, e43400.	1.1	117
7	Association of Implementation of a Universal Testing and Treatment Intervention With HIV Diagnosis, Receipt of Antiretroviral Therapy, and Viral Suppression in East Africa. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 2196.	3.8	116
8	What do the Universal Test and Treat trials tell us about the path to HIV epidemic control?. <i>Journal of the International AIDS Society</i> , 2020, 23, e25455.	1.2	96
9	Community Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 Disproportionately Affects the Latinx Population During Shelter-in-Place in San Francisco. <i>Clinical Infectious Diseases</i> , 2021, 73, S127-S135.	2.9	94
10	Uptake, engagement, and adherence to pre-exposure prophylaxis offered after population HIV testing in rural Kenya and Uganda: 72-week interim analysis of observational data from the SEARCH study. <i>Lancet HIV</i> , 2020, 7, e249-e261.	2.1	94
11	Field Performance and Public Health Response Using the BinaxNOW™ Rapid Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Antigen Detection Assay During Community-Based Testing. <i>Clinical Infectious Diseases</i> , 2021, 73, e3098-e3101.	2.9	87
12	Factors Associated with Seronegative Chronic Hepatitis C Virus Infection in HIV Infection. <i>Clinical Infectious Diseases</i> , 2007, 44, 577-583.	2.9	72
13	Hypertension control in integrated HIV and chronic disease clinics in Uganda in the SEARCH study. <i>BMC Public Health</i> , 2019, 19, 511.	1.2	67
14	Population-Based Assessment of Hypertension Epidemiology and Risk Factors among HIV-Positive and General Populations in Rural Uganda. <i>PLoS ONE</i> , 2016, 11, e0156309.	1.1	65
15	Uptake of Community-Based HIV Testing during a Multi-Disease Health Campaign in Rural Uganda. <i>PLoS ONE</i> , 2014, 9, e84317.	1.1	61
16	High levels of retention in care with streamlined care and universal test and treat in East Africa. <i>Aids</i> , 2016, 30, 2855-2864.	1.0	61
17	A multi-component, community-based strategy to facilitate COVID-19 vaccine uptake among Latinx populations: From theory to practice. <i>PLoS ONE</i> , 2021, 16, e0257111.	1.1	57
18	Evaluation of a novel community-based COVID-19 "Test-to-Care"™ model for low-income populations. <i>PLoS ONE</i> , 2020, 15, e0239400.	1.1	51

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19	Epidemiology and awareness of hypertension in a rural Ugandan community: a cross-sectional study. <i>BMC Public Health</i> , 2013, 13, 1151.	1.2	50
20	Evaluating linkage to care for hypertension after community-based screening in rural Uganda. <i>Tropical Medicine and International Health</i> , 2014, 19, 459-468.	1.0	49
21	Comparison of SARS-CoV-2 Reverse Transcriptase Polymerase Chain Reaction and BinaxNOW Rapid Antigen Tests at a Community Site During an Omicron Surge. <i>Annals of Internal Medicine</i> , 2022, 175, 682-690.	2.0	49
22	Implementation and Operational Research: Cost and Efficiency of a Hybrid Mobile Multidisease Testing Approach With High HIV Testing Coverage in East Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 73, e39-e45.	0.9	43
23	Machine Learning to Identify Persons at High-Risk of Human Immunodeficiency Virus Acquisition in Rural Kenya and Uganda. <i>Clinical Infectious Diseases</i> , 2020, 71, 2326-2333.	2.9	43
24	Estimation of Secondary Household Attack Rates for Emergent Spike L452R Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Variants Detected by Genomic Surveillance at a Community-Based Testing Site in San Francisco. <i>Clinical Infectious Diseases</i> , 2022, 74, 32-39.	2.9	39
25	Increased Morbidity in Early Childhood Among HIV-exposed Uninfected Children in Uganda is Associated with Breastfeeding Duration. <i>Journal of Tropical Pediatrics</i> , 2014, 60, 434-441.	0.7	36
26	HIV incidence after pre-exposure prophylaxis initiation among women and men at elevated HIV risk: A population-based study in rural Kenya and Uganda. <i>PLoS Medicine</i> , 2021, 18, e1003492.	3.9	35
27	Assessment of Population-Based HIV RNA Levels in a Rural East African Setting Using a Fingerprick-Based Blood Collection Method. <i>Clinical Infectious Diseases</i> , 2013, 56, 598-605.	2.9	33
28	Factors associated with phosphatidylethanol (PEth) sensitivity for detecting unhealthy alcohol use: An individual patient data meta-analysis. <i>Alcoholism: Clinical and Experimental Research</i> , 2021, 45, 1166-1187.	1.4	33
29	Financial incentives for achieving and maintaining viral suppression among HIV-positive adults in Uganda: a randomised controlled trial. <i>Lancet HIV</i> , 2019, 6, e155-e163.	2.1	32
30	Improved employment and education outcomes in households of HIV-infected adults with high CD4 cell counts. <i>Aids</i> , 2013, 27, 627-634.	1.0	31
31	Increased adolescent HIV testing with a hybrid mobile strategy in Uganda and Kenya. <i>Aids</i> , 2016, 30, 2221-2226.	1.0	30
32	Comparative effectiveness of novel nonmonetary incentives to promote HIV testing. <i>Aids</i> , 2018, 32, 1443-1451.	1.0	29
33	HIV testing approaches to reach the first UNAIDS 95% target in sub-Saharan Africa. <i>Lancet HIV</i> , 2021, 8, e225-e236.	2.1	29
34	Tuberculosis as Part of the Natural History of HIV Infection in Developing Countries. <i>Clinical Infectious Diseases</i> , 2010, 50, S245-S254.	2.9	28
35	Successful antiretroviral therapy delivery and retention in care among asymptomatic individuals with high CD4+ T-cell counts above 350 cells/mm <sup>3</sup> in rural Uganda. <i>Aids</i> , 2014, 28, 2241-2249.	1.0	28
36	Identifying locations of recent TB transmission in rural Uganda: a multidisciplinary approach. <i>Tropical Medicine and International Health</i> , 2015, 20, 537-545.	1.0	27

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37	Pathways for reduction of HIV-related stigma: a model derived from longitudinal qualitative research in Kenya and Uganda. <i>Journal of the International AIDS Society</i> , 2020, 23, e25647.	1.2	26
38	The COVID-19 Symptom to Isolation Cascade in a Latinx Community: A Call to Action. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab023.	0.4	22
39	Dimensions of HIV-related stigma in rural communities in Kenya and Uganda at the start of a large HIV test and treat trial. <i>PLoS ONE</i> , 2021, 16, e0249462.	1.1	22
40	Population levels and geographical distribution of HIV RNA in rural Ugandan and Kenyan communities, including serodiscordant couples: a cross-sectional analysis. <i>Lancet HIV</i> , 2017, 4, e122-e133.	2.1	21
41	Associations between alcohol use and HIV care cascade outcomes among adults undergoing population-based HIV testing in East Africa. <i>Aids</i> , 2020, 34, 405-413.	1.0	20
42	HIV-Associated Central Nervous System Tuberculosis. <i>Seminars in Neurology</i> , 2014, 34, 103-116.	0.5	18
43	Leveraging incentives to increase HIV testing uptake among men: qualitative insights from rural Uganda. <i>BMC Public Health</i> , 2019, 19, 1763.	1.2	18
44	Post-traumatic stress disorder among persons with HIV who engage in heavy alcohol consumption in southwestern Uganda. <i>BMC Psychiatry</i> , 2021, 21, 457.	1.1	18
45	Promoting HIV Testing by Men: A Discrete Choice Experiment to Elicit Preferences and Predict Uptake of Community-based Testing in Uganda. <i>Applied Health Economics and Health Policy</i> , 2020, 18, 413-432.	1.0	18
46	Evaluating the feasibility and uptake of a community-led HIV testing and multi-disease health campaign in rural Uganda. <i>Journal of the International AIDS Society</i> , 2017, 20, 21514.	1.2	17
47	Anatomy of a Hotspot: Chain and Seroepidemiology of Ebola Virus Transmission, Sukudu, Sierra Leone, 2015-16. <i>Journal of Infectious Diseases</i> , 2018, 217, 1214-1221.	1.9	17
48	Two-Stage TMLE to reduce bias and improve efficiency in cluster randomized trials. <i>Biostatistics</i> , 2023, 24, 502-517.	0.9	17
49	Predictors of Retention in HIV Care Among Youth (15-24) in a Universal Test-and-Treat Setting in Rural Kenya. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 76, e15-e18.	0.9	16
50	Gaps in the child tuberculosis care cascade in 32 rural communities in Uganda and Kenya. <i>Journal of Clinical Tuberculosis and Other Mycobacterial Diseases</i> , 2017, 9, 24-29.	0.6	16
51	Changes in Population HIV RNA Levels in Mbarara, Uganda, During Scale-up of HIV Antiretroviral Therapy Access. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 65, 327-332.	0.9	15
52	Reaching 90-90-90 in rural communities in East Africa. <i>Current Opinion in HIV and AIDS</i> , 2019, 14, 449-454.	1.5	14
53	Hypertension testing and treatment in Uganda and Kenya through the SEARCH study: An implementation fidelity and outcome evaluation. <i>PLoS ONE</i> , 2020, 15, e0222801.	1.1	13
54	Uptake and outcomes of a novel community-based HIV post-exposure prophylaxis (PEP) programme in rural Kenya and Uganda. <i>Journal of the International AIDS Society</i> , 2021, 24, e25670.	1.2	13

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55	Predictors of isoniazid preventive therapy completion among HIV-infected patients receiving differentiated and non-differentiated HIV care in rural Uganda. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2020, 32, 119-127.	0.6	12
56	A pilot randomized trial of incentive strategies to promote HIV retesting in rural Uganda. <i>PLoS ONE</i> , 2020, 15, e0233600.	1.1	12
57	Financial incentives and deposit contracts to promote HIV retesting in Uganda: A randomized trial. <i>PLoS Medicine</i> , 2021, 18, e1003630.	3.9	12
58	Men's Beliefs About the Likelihood of Serodiscordance in Couples with an HIV-Positive Partner: Survey Evidence from Rural Uganda. <i>AIDS and Behavior</i> , 2020, 24, 967-974.	1.4	11
59	Spatial overlap links seemingly unconnected genotype-matched TB cases in rural Uganda. <i>PLoS ONE</i> , 2018, 13, e0192666.	1.1	10
60	Far from MCAR. <i>Epidemiology</i> , 2020, 31, 620-627.	1.2	10
61	Effect of a patient-centered hypertension delivery strategy on all-cause mortality: Secondary analysis of SEARCH, a community-randomized trial in rural Kenya and Uganda. <i>PLoS Medicine</i> , 2021, 18, e1003803.	3.9	10
62	Assessing the Quality of Tuberculosis Evaluation for Children with Prolonged Cough Presenting to Routine Community Health Care Settings in Rural Uganda. <i>PLoS ONE</i> , 2014, 9, e105935.	1.1	9
63	High Likelihood of Accepting COVID-19 Vaccine in a Latinx Community at High SARS-CoV-2 Risk in San Francisco. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab202.	0.4	9
64	Universal Polymerase Chain Reaction and Antibody Testing Demonstrate Little to No Transmission of Severe Acute Respiratory Syndrome Coronavirus 2 in a Rural Community. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofaa531.	0.4	9
65	The age-specific burden and household and school-based predictors of child and adolescent tuberculosis infection in rural Uganda. <i>PLoS ONE</i> , 2020, 15, e0228102.	1.1	8
66	Mobile, Population-wide, Hybrid HIV Testing Strategy Increases Number of Children Tested in Rural Kenya and Uganda. <i>Pediatric Infectious Disease Journal</i> , 2018, 37, 1279-1281.	1.1	7
67	High CD4 counts associated with better economic outcomes for HIV-positive adults and their HIV-negative household members in the SEARCH Trial. <i>PLoS ONE</i> , 2018, 13, e0198912.	1.1	7
68	The Influence of Social Networks on Antiretroviral Therapy Initiation Among HIV-Infected Antiretroviral Therapy-Naive Youth in Rural Kenya and Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 83, 9-15.	0.9	7
69	Universal HIV Testing and Treatment (UTT) Integrated with Chronic Disease Screening and Treatment: the SEARCH study. <i>Current HIV/AIDS Reports</i> , 2020, 17, 315-323.	1.1	7
70	Higher Levels of Alcohol Use Are Associated With Latent Tuberculosis Infection in Adults Living With Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2021, 72, 865-868.	2.9	7
71	SEARCH Human Immunodeficiency Virus (HIV) Streamlined Treatment Intervention Reduces Mortality at a Population Level in Men With Low CD4 Counts. <i>Clinical Infectious Diseases</i> , 2021, 73, e1938-e1945.	2.9	7
72	Isoniazid Preventive Therapy Completion in the Era of Differentiated HIV Care. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017, 76, e115-e117.	0.9	6

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73	Planning prompts to promote uptake of HIV services among men: a randomised trial in rural Uganda. <i>BMJ Global Health</i> , 2020, 5, e003390.	2.0	6
74	Mycobacterium tuberculosis Microbiologic and Clinical Treatment Outcomes in a Randomized Trial of Immediate versus CD4+â€œInitiated Antiretroviral Therapy in HIVâ€œInfected Adults with a High CD4+Cell Count. <i>Clinical Infectious Diseases</i> , 2010, 51, 359-362.	2.9	5
75	Implementation and Operational Research: Population-Based Active Tuberculosis Case Finding During Large-Scale Mobile HIV Testing Campaigns in Rural Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 73, e46-e50.	0.9	5
76	Improved Viral Suppression With Streamlined Care in the SEARCH Study. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 85, 571-578.	0.9	5
77	Population-level viral suppression among pregnant and postpartum women in a universal test and treat trial. <i>Aids</i> , 2020, 34, 1407-1415.	1.0	4
78	HIV retesting and risk behaviors among high-risk, HIV-uninfected adults in Uganda. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2021, 33, 675-681.	0.6	4
79	Characteristics of HIV seroconverters in the setting of universal test and treat: Results from the SEARCH trial in rural Uganda and Kenya. <i>PLoS ONE</i> , 2021, 16, e0243167.	1.1	4
80	Social Networks and HIV Care Outcomes in Rural Kenya and Uganda. <i>Epidemiology</i> , 2021, 32, 551-559.	1.2	4
81	Effect of universal HIV testing and treatment on socioeconomic wellbeing in rural Kenya and Uganda: a cluster-randomised controlled trial. <i>The Lancet Global Health</i> , 2022, 10, e96-e104.	2.9	4
82	SARS-CoV-2 PCR and antibody testing for an entire rural community: methods and feasibility of high-throughput testing procedures. <i>Archives of Public Health</i> , 2021, 79, 125.	1.0	3
83	Provider and Patient Perspectives of Rapid ART Initiation and Streamlined HIV Care: Qualitative Insights From Eastern African Communities. <i>Journal of the International Association of Providers of AIDS Care</i> , 2021, 20, 232595822110535.	0.6	3
84	Concordance Between Point-of-Care Urine Ethyl Glucuronide Alcohol Tests and Self-Reported Alcohol Use in Persons with HIV in Uganda. <i>AIDS and Behavior</i> , 2022, 26, 2539-2547.	1.4	3
85	Integrating Rapid Diabetes Screening Into a Latinx Focused Community-Based Low-Barrier COVID-19 Testing Program. <i>JAMA Network Open</i> , 2022, 5, e2214163.	2.8	3
86	Authors' response. <i>Tropical Medicine and International Health</i> , 2015, 20, 965-966.	1.0	0
87	High Parental Vaccine Motivation at a Neighborhood-Based Vaccine and Testing Site Serving a Predominantly Latinx Community. <i>Health Equity</i> , 2021, 5, 840-846.	0.8	0
88	A pilot randomized trial of incentive strategies to promote HIV retesting in rural Uganda. , 2020, 15, e0233600.		0
89	A pilot randomized trial of incentive strategies to promote HIV retesting in rural Uganda. , 2020, 15, e0233600.		0
90	A pilot randomized trial of incentive strategies to promote HIV retesting in rural Uganda. , 2020, 15, e0233600.		0

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93	A pilot randomized trial of incentive strategies to promote HIV retesting in rural Uganda. , 2020, 15, e0233600.		0
94	A pilot randomized trial of incentive strategies to promote HIV retesting in rural Uganda. , 2020, 15, e0233600.		0
95	A pilot randomized trial of incentive strategies to promote HIV retesting in rural Uganda. , 2020, 15, e0233600.		0