

# Maya Petersen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11446093/publications.pdf>

Version: 2024-02-01

40  
papers

2,137  
citations

257101

24  
h-index

301761

39  
g-index

46  
all docs

46  
docs citations

46  
times ranked

3742  
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	Computationally efficient confidence intervals for cross-validated area under the ROC curve estimates. <i>Electronic Journal of Statistics</i> , 2015, 9, 1583-1607.	0.4	172
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	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
6	Targeted Maximum Likelihood Estimation for Dynamic and Static Longitudinal Marginal Structural Working Models. <i>Journal of Causal Inference</i> , 2014, 2, 147-185.	0.5	101
7	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
8	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
9	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
10	"How can I tell?" Consequences of HIV status disclosure among couples in eastern African communities in the context of an ongoing HIV "test-and-treat" trial. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2016, 28, 59-66.	0.6	81
11	Comparative assessment of five trials of universal <sc>HIV</sc> testing and treatment in sub-Saharan Africa. <i>Journal of the International AIDS Society</i> , 2018, 21, e25048.	1.2	81
12	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
13	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
14	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
15	AUC-Maximizing Ensembles through Metalearning. <i>International Journal of Biostatistics</i> , 2016, 12, 203-218.	0.4	52
16	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
17	Taking Vaccine to Where the Virus Is "Equity and Effectiveness in Coronavirus Vaccinations. <i>JAMA Health Forum</i> , 2021, 2, e210213.	1.0	50
18	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

#	ARTICLE	IF	CITATIONS
19	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</i> (1999), 2016, 73, e39-e45.	0.9	43
20	The causal effect of switching to second-line ART in programmes without access to routine viral load monitoring. <i>Aids</i> , 2012, 26, 57-65.	1.0	39
21	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
22	Observational Research on NCDs in HIV-Positive Populations. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2014, 67, S8-S16.	0.9	33
23	Constrained binary classification using ensemble learning: an application to cost-efficient targeted PrEP strategies. <i>Statistics in Medicine</i> , 2018, 37, 261-279.	0.8	32
24	Occupational Exposure to PM2.5 and Incidence of Ischemic Heart Disease. <i>Epidemiology</i> , 2015, 26, 806-814.	1.2	27
25	The epidemiology of chronic kidney disease (CKD) in rural East Africa: A population-based study. <i>PLoS ONE</i> , 2020, 15, e0229649.	1.1	27
26	Estimating the Comparative Effectiveness of Feeding Interventions in the Pediatric Intensive Care Unit: A Demonstration of Longitudinal Targeted Maximum Likelihood Estimation. <i>American Journal of Epidemiology</i> , 2017, 186, 1370-1379.	1.6	23
27	Double Robust Efficient Estimators of Longitudinal Treatment Effects: Comparative Performance in Simulations and a Case Study. <i>International Journal of Biostatistics</i> , 2019, 15, .	0.4	22
28	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
29	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
30	Evaluating the Impact of a HIV Low-Risk Express Care Task-Shifting Program: A Case Study of the Targeted Learning Roadmap. <i>Epidemiologic Methods</i> , 2016, 5, 69-91.	0.8	13
31	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
32	Improved Small-Sample Estimation of Nonlinear Cross-Validated Prediction Metrics. <i>Journal of the American Statistical Association</i> , 2020, 115, 1917-1932.	1.8	12
33	Expectations about future health and longevity in Kenyan and Ugandan communities receiving a universal test-and-treat intervention in the SEARCH trial. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2016, 28, 90-98.	0.6	8
34	Doubly Robust and Efficient Estimation of Marginal Structural Models for the Hazard Function. <i>International Journal of Biostatistics</i> , 2016, 12, 233-252.	0.4	6
35	Outcomes Associated With Social Distancing Policies in St Louis, Missouri, During the Early Phase of the COVID-19 Pandemic. <i>JAMA Network Open</i> , 2021, 4, e2123374.	2.8	6
36	Causal Inference When Counterfactuals Depend on the Proportion of All Subjects Exposed. <i>Biometrics</i> , 2019, 75, 768-777.	0.8	5

#	ARTICLE	IF	CITATIONS
37	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
38	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
39	Population HIV viral load metrics for community health. <i>Lancet HIV</i> , 2021, 8, e523-e524.	2.1	2
40	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