

# Tarylee Reddy

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6951172/publications.pdf>

Version: 2024-02-01

88  
papers

1,400  
citations

411340

20  
h-index

511568

30  
g-index

97  
all docs

97  
docs citations

97  
times ranked

2229  
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal trends in correlates of HIV testing uptake in South Africa: evaluation and population-level impacts of socio-economic factors and information sources. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2022, 30, 195-203.	0.8	0
2	Similar Antibody Responses Against Severe Acute Respiratory Syndrome Coronavirus 2 in Individuals Living Without and With Human Immunodeficiency Virus on Antiretroviral Therapy During the First South African Infection Wave. <i>Clinical Infectious Diseases</i> , 2022, 75, e249-e256.	2.9	29
3	Intimate Partner Violence and the HIV Care and Treatment Cascade Among Adolescent Girls and Young Women in DREAMS, South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 89, 136-142.	0.9	11
4	Point-of-care CD4 testing: Differentiated care for the most vulnerable. <i>Journal of Global Health</i> , 2022, 12, 04004.	1.2	1
5	Role of Schooling and Comprehensive Sexuality Education in Reducing HIV and Pregnancy Among Adolescents in South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2022, 90, 270-275.	0.9	5
6	Effectiveness of the Ad26.COVS.2 vaccine in health-care workers in South Africa (the Sisonke study): results from a single-arm, open-label, phase 3B, implementation study. <i>Lancet, The</i> , 2022, 399, 1141-1153.	6.3	51
7	COVID-19 and resilience of healthcare systems in ten countries. <i>Nature Medicine</i> , 2022, 28, 1314-1324.	15.2	164
8	Association of HIV Intervention Uptake With HIV Prevalence in Adolescent Girls and Young Women in South Africa. <i>JAMA Network Open</i> , 2022, 5, e228640.	2.8	12
9	Impact of marital status on risk of HIV in South Africa (2002-2017). <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2022, , 1-6.	0.6	1
10	Determining HIV risk for Adolescent Girls and Young Women (AGYW) in relationships with "Blessers" and age-disparate partners: a cross-sectional survey in four districts in South Africa. <i>BMC Public Health</i> , 2022, 22, 973.	1.2	9
11	Safety evaluation of the single-dose Ad26.COVS.2 vaccine among healthcare workers in the Sisonke study in South Africa: A phase 3b implementation trial. <i>PLoS Medicine</i> , 2022, 19, e1004024.	3.9	10
12	Maternal and Infant Outcomes Among Pregnant Women Treated for Multidrug/Rifampicin-Resistant Tuberculosis in South Africa. <i>Clinical Infectious Diseases</i> , 2021, 72, 1158-1168.	2.9	36
13	Cardiac Doppler in poorly controlled gestational diabetics and its link to markers of intra-uterine hypoxia and adverse outcome. <i>Journal of Obstetrics and Gynaecology</i> , 2021, 41, 66-72.	0.4	4
14	Non-partner sexual violence experience and toilet type amongst young (18-24) women in South Africa: A population-based cross-sectional analysis. <i>Global Public Health</i> , 2021, 16, 590-596.	1.0	8
15	Short-term real-time prediction of total number of reported COVID-19 cases and deaths in South Africa: a data driven approach. <i>BMC Medical Research Methodology</i> , 2021, 21, 15.	1.4	19
16	Quantifying geographical diversity in sexually transmitted infections using population attributable risk: results from HIV prevention trials in South Africa. <i>International Journal of STD and AIDS</i> , 2021, 32, 600-608.	0.5	2
17	Effects of rural-urban residence and education on intimate partner violence among women in Sub-Saharan Africa: a meta-analysis of health survey data. <i>BMC Women's Health</i> , 2021, 21, 149.	0.8	34
18	Subtype-specific differences in Gag-protease replication capacity of HIV-1 isolates from East and West Africa. <i>Retrovirology</i> , 2021, 18, 11.	0.9	2

#	ARTICLE	IF	CITATIONS
19	Temporal and spatial monitoring of HIV prevalence and incidence rates using geospatial models: Results from South African women. <i>Spatial and Spatio-temporal Epidemiology</i> , 2021, 37, 100413.	0.9	8
20	Geographical variation in HIV testing in South Africa: Evidence from the 2017 national household HIV survey. <i>Southern African Journal of HIV Medicine</i> , 2021, 22, 1273.	0.3	5
21	Impact of recurrent sexually transmitted infections on HIV seroconversion: Results from multi-state frailty models. <i>International Journal of STD and AIDS</i> , 2021, 32, 1308-1317.	0.5	2
22	Quantifying Vulnerabilities of Single Women and Sexually Transmitted Infections in South Africa (2002â€“2016): Is It Getting Better (or Worse)?. <i>Archives of Sexual Behavior</i> , 2021, 50, 3237-3245.	1.2	0
23	Spatial and Temporal Trends of SARS-CoV-2 RNA from Wastewater Treatment Plants over 6 Weeks in Cape Town, South Africa. <i>International Journal of Environmental Research and Public Health</i> , 2021, 18, 12085.	1.2	16
24	Trends and correlates of HIV prevalence among adolescents in South Africa: evidence from the 2008, 2012 and 2017 South African National HIV Prevalence, Incidence and Behaviour surveys. <i>AIDS Research and Therapy</i> , 2021, 18, 97.	0.7	22
25	Participantsâ€™ characteristics and motivations to screen for HIV vaccine and monoclonal antibody trials in KwaZulu-Natal, South Africa. <i>Trials</i> , 2021, 22, 897.	0.7	2
26	Correlates of Sexually Transmitted Infections Among South African Women Using Individual- and Community-Level Factors: Results from Generalized Additive Mixed Models. <i>Archives of Sexual Behavior</i> , 2020, 49, 1875-1886.	1.2	3
27	Exposure to lead and other toxic metals from informal foundries producing cookware from scrap metal. <i>Environmental Research</i> , 2020, 191, 109860.	3.7	9
28	Characteristics of women who use hormonal contraceptives and their population-level impacts on HIV infection in a cohort of South African women (2002â€“2016). <i>European Journal of Contraception and Reproductive Health Care</i> , 2020, 25, 449-455.	0.6	2
29	The Impact of Male Partner Circumcision on Women's Health Outcomes. <i>AIDS Education and Prevention</i> , 2020, 32, 356-366.	0.6	5
30	Temporal trends in sexual behaviours and their impacts on HIV incidence among South African women: 2002â€“2016. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2020, 33, 1-7.	0.6	4
31	Estimating prevalence and incidence of sexually transmitted infections among South African women: Implications of combined impacts of risk factors. <i>International Journal of STD and AIDS</i> , 2020, 31, 1093-1101.	0.5	12
32	HIV-Prevalence in South Africa by settlement type: A repeat population-based cross-sectional analysis of men and women. <i>PLoS ONE</i> , 2020, 15, e0230105.	1.1	24
33	Respiratory outcomes among plant processing workers in Durban, South Africa. <i>International Journal of Occupational Safety and Ergonomics</i> , 2020, , 1-5.	1.1	0
34	Contraceptives and sexual behaviours in predicting pregnancy rates in HIV prevention trials in South Africa: Past, present and future implications. <i>Sexual and Reproductive Healthcare</i> , 2020, 26, 100531.	0.5	0
35	Evaluating DREAMS HIV prevention interventions targeting adolescent girls and young women in high HIV prevalence districts in South Africa: protocol for a cross-sectional study. <i>BMC Women's Health</i> , 2020, 20, 7.	0.8	29
36	Assessment of the Impact of Rapid Point-of-Care CD4 Testing in Primary Healthcare Clinic Settings: A Survey Study of Client and Provider Perspectives. <i>Diagnostics</i> , 2020, 10, 81.	1.3	4

#	ARTICLE	IF	CITATIONS
37	Joint modelling of longitudinal and time-to-event data: an illustration using CD4 count and mortality in a cohort of patients initiated on antiretroviral therapy. <i>BMC Infectious Diseases</i> , 2020, 20, 256.	1.3	8
38	Random effects models for estimation of the probability and time to progression of a continuous biomarker. <i>Pharmaceutical Statistics</i> , 2019, 18, 671-687.	0.7	0
39	Population-level impact of information sources on HIV testing uptake in South Africa: gender and age disparities. <i>International Journal of STD and AIDS</i> , 2019, 30, 756-764.	0.5	0
40	Assessment of the Fetal Myocardial Performance Index in Well-Controlled Gestational Diabetics and to Determine Whether It Is Predictive of Adverse Perinatal Outcome. <i>Pediatric Cardiology</i> , 2019, 40, 1460-1467.	0.6	9
41	Investigating spatial disparities in high-risk women and HIV infections using generalized additive models: Results from a cohort of South African women. <i>Spatial and Spatio-temporal Epidemiology</i> , 2019, 30, 100283.	0.9	8
42	A decade of sustained geographic spread of HIV infections among women in Durban, South Africa. <i>BMC Infectious Diseases</i> , 2019, 19, 500.	1.3	20
43	Point-of-care HIV testing best practice for early infant diagnosis: an implementation study. <i>BMC Public Health</i> , 2019, 19, 731.	1.2	32
44	Augmentation of HIV-specific T cell function by immediate treatment of hyperacute HIV-1 infection. <i>Science Translational Medicine</i> , 2019, 11, .	5.8	58
45	Nef-mediated inhibition of NFAT following TCR stimulation differs between HIV-1 subtypes. <i>Virology</i> , 2019, 531, 192-202.	1.1	8
46	Geographical-level contributions of risk factors for HIV infections using generalized additive models: results from a cohort of South African women. <i>AIDS Care - Psychological and Socio-Medical Aspects of AIDS/HIV</i> , 2019, 31, 714-722.	0.6	8
47	Evaluation of a health system intervention to improve virological management in an antiretroviral programme at a municipal clinic in central Durban. <i>Southern African Journal of HIV Medicine</i> , 2019, 20, 985.	0.3	2
48	Viral control in chronic HIV-1 subtype C infection is associated with enrichment of p24 IgG1 with Fc effector activity. <i>Aids</i> , 2018, 32, 1207-1217.	1.0	31
49	Time to Switch to Second-line Antiretroviral Therapy in Children With Human Immunodeficiency Virus in Europe and Thailand. <i>Clinical Infectious Diseases</i> , 2018, 66, 594-603.	2.9	12
50	A Simple Risk Prediction Algorithm for HIV Transmission: Results from HIV Prevention Trials in KwaZulu Natal, South Africa (2002-2012). <i>AIDS and Behavior</i> , 2018, 22, 325-336.	1.4	32
51	Determination of the fetal myocardial performance index in women with gestational impaired glucose tolerance and to assess whether this parameter is a possible prognostic indicator of adverse fetal outcome. <i>Journal of Maternal-Fetal and Neonatal Medicine</i> , 2018, 31, 2019-2026.	0.7	17
52	Food insecurity, HIV status and prior testing at South African primary healthcare clinics. <i>South African Journal of Science</i> , 2018, 114, .	0.3	1
53	MDR-TB patients in KwaZulu-Natal, South Africa: Cost-effectiveness of 5 models of care. <i>PLoS ONE</i> , 2018, 13, e0196003.	1.1	26
54	Imaging findings and outcomes in patients with carotid cavernous fistula at Inkosi Albert Luthuli Central Hospital in Durban. <i>South African Journal of Radiology</i> , 2018, 22, 1264.	0.1	3

#	ARTICLE	IF	CITATIONS
55	Targeted Pregnancy and Human Immunodeficiency Virus Prevention Risk-Reduction Counseling for Young Women: Lessons Learned from Biomedical Prevention Trials. <i>Journal of Infectious Diseases</i> , 2018, 218, 1759-1766.	1.9	5
56	Pol-Driven Replicative Capacity Impacts Disease Progression in HIV-1 Subtype C Infection. <i>Journal of Virology</i> , 2018, 92, .	1.5	12
57	The clinical prognostic significance of myocardial performance index (MPI) in stable placental-mediated disease. <i>Cardiovascular Journal of Africa</i> , 2018, 29, 310-316.	0.2	4
58	Assessment of fetal myocardial performance in severe early onset pre-eclampsia (EO-PET) with and without intrauterine growth restriction across deteriorating stages of placental vascular resistance and links to adverse outcomes. <i>European Journal of Obstetrics, Gynecology and Reproductive Biology</i> , 2017, 210, 325-333.	0.5	18
59	Plasma But Not Cerebrospinal Fluid Interleukin 7 and Interleukin 5 Levels Pre-“Antiretroviral Therapy Commencement Predict Cryptococcosis-Associated Immune Reconstitution Inflammatory Syndrome. <i>Clinical Infectious Diseases</i> , 2017, 65, 1551-1559.	2.9	18
60	Sun Exposure, Sun-Related Symptoms, and Sun Protection Practices in an African Informal Traditional Medicines Market. <i>International Journal of Environmental Research and Public Health</i> , 2017, 14, 1142.	1.2	10
61	Detecting <i>Mycobacterium tuberculosis</i> using the loop-mediated isothermal amplification test in South Africa. <i>International Journal of Tuberculosis and Lung Disease</i> , 2017, 21, 1154-1160.	0.6	12
62	Plasma CXCL13 but Not B Cell Frequencies in Acute HIV Infection Predicts Emergence of Cross-Neutralizing Antibodies. <i>Frontiers in Immunology</i> , 2017, 8, 1104.	2.2	45
63	Good correlation between the Afinion AS100 analyser and the ABX Pentra 400 analyser for the measurement of glycosylated haemoglobin and lipid levels in older adults in Durban, South Africa. <i>South African Medical Journal</i> , 2017, 108, 50.	0.2	11
64	Prevalent bacterial vaginosis infection “ a risk factor for incident sexually transmitted infections in women in Durban, South Africa. <i>International Journal of STD and AIDS</i> , 2016, 27, 1283-1288.	0.5	38
65	A novel approach to estimation of the time to biomarker threshold: applications to HIV. <i>Pharmaceutical Statistics</i> , 2016, 15, 541-549.	0.7	3
66	The generational effect on age disparate partnerships and the risk for human immunodeficiency virus and sexually transmitted infections acquisition. <i>International Journal of STD and AIDS</i> , 2016, 27, 746-752.	0.5	23
67	Longitudinal assessment of health related quality of life of HIV infected patients treated for tuberculosis and HIV in a high burden setting. <i>Quality of Life Research</i> , 2016, 25, 3067-3076.	1.5	6
68	Effect of <i>SLCO1B1</i> Polymorphisms on Rifabutin Pharmacokinetics in African HIV-Infected Patients with Tuberculosis. <i>Antimicrobial Agents and Chemotherapy</i> , 2016, 60, 617-620.	1.4	12
69	PIMA&sup>&TM&/sup> point-of-care testing for CD4 counts in predicting antiretroviral initiation in HIV-infected individuals in KwaZulu-Natal, Durban, South Africa. <i>Southern African Journal of HIV Medicine</i> , 2016, 17, 444.	0.3	4
70	Cost-Effectiveness of Initiating Antiretroviral Therapy at Different Points in TB Treatment in HIV-TB Coinfected Ambulatory Patients in South Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 69, 576-584.	0.9	10
71	Clinical Evaluation of the OneStep Gonorrhoea RapiCard InstaTest for Detection of <i>Neisseria gonorrhoeae</i> in Symptomatic Patients from KwaZulu-Natal, South Africa. <i>Journal of Clinical Microbiology</i> , 2015, 53, 1348-1350.	1.8	12
72	High Frequency of Transmitted HIV-1 Gag HLA Class I-Driven Immune Escape Variants but Minimal Immune Selection over the First Year of Clade C Infection. <i>PLoS ONE</i> , 2015, 10, e0119886.	1.1	14

#	ARTICLE	IF	CITATIONS
73	The use of readily available biomarkers to predict CD4 cell counts in HIV-infected individuals. South African Family Practice: Official Journal of the South African Academy of Family Practice/Primary Care, 2015, 57, 293-296.	0.2	2
74	Implementation of couplesâ€™ voluntary HIV counseling and testing services in Durban, South Africa. BMC Public Health, 2015, 15, 601.	1.2	23
75	Determination of the myocardial performance index in deteriorating grades of intrauterine growth restriction and its link to adverse outcomes. Prenatal Diagnosis, 2015, 35, 266-273.	1.1	32
76	Knowledge of HIV Serodiscordance, Transmission, and Prevention among Couples in Durban, South Africa. PLoS ONE, 2015, 10, e0124548.	1.1	29
77	Gestational ageâ€adjusted trends and reference intervals of the Modified Myocardial Performance Index (Modâ€MPI) and its components, with its interpretation in the context of established cardiac physiological principles. Prenatal Diagnosis, 2014, 34, 1031-1036.	1.1	22
78	Use of the myocardial performance index as a prognostic indicator of adverse fetal outcome in poorly controlled gestational diabetic pregnancies. Prenatal Diagnosis, 2014, 34, 1301-1306.	1.1	43
79	Randomized pharmacokinetic evaluation of different rifabutin doses in African HIV- infected tuberculosis patients on lopinavir/ritonavir-based antiretroviral therapy. BMC Pharmacology & Toxicology, 2014, 15, 61.	1.0	34
80	Opportunities for HIV Prevention among Couples in Durban, South Africa. AIDS Research and Human Retroviruses, 2014, 30, A111-A112.	0.5	1
81	Knowledge and Perception on HIV Discordance, Transmission and Prevention among Couples in Durban, South Africa. AIDS Research and Human Retroviruses, 2014, 30, A274-A274.	0.5	1
82	Nef-mediated down-regulation of CD4 and HLA class I in HIV-1 subtype C infection: Association with disease progression and influence of immune pressure. Virology, 2014, 468-470, 214-225.	1.1	20
83	High Rates of Potentially Infectious Tuberculosis and Multidrug-Resistant Tuberculosis (MDR-TB) among Hospital Inpatients in KwaZulu Natal, South Africa Indicate Risk of Nosocomial Transmission. PLoS ONE, 2014, 9, e90868.	1.1	34
84	Comparing early treatment outcomes of MDR-TB in decentralised and centralised settings in KwaZulu-Natal, South Africa. International Journal of Tuberculosis and Lung Disease, 2012, 16, 209-215.	0.6	54
85	DREAMS Intervention Uptake and Its Association with HIV Related Outcomes Among Adolescent Girls and Young Women in South Africa: Findings from a Cross Sectional Household Study. SSRN Electronic Journal, 0, , .	0.4	0
86	Understanding the public health implications of self-reported condom use in HIV clinical trials: lessons learned in KwaZulu Natal, South Africa (2002â€2016). Zeitschrift Fur Gesundheitswissenschaften, 0, , 1.	0.8	1
87	Evaluating the Effect of Schooling and Comprehensive Sexuality Education on HIV Prevalence, Pregnancy and Risky Sexual Behaviour Amongst Adolescents in South Africa. SSRN Electronic Journal, 0, , .	0.4	0
88	Effectiveness of the Ad26.Cov2.S Vaccine in Health Care Workers in South Africa. SSRN Electronic Journal, 0, , .	0.4	4