## CITATION REPORT List of articles citing

Multidisease testing for HIV and TB using the GeneXpert platform: A feasibility study in rural Zimbabwe

DOI: 10.1371/journal.pone.0193577 PLoS ONE, 2018, 13, e0193577.

**Source:** https://exaly.com/paper-pdf/71775052/citation-report.pdf

Version: 2024-04-09

This report has been generated based on the citations recorded by exaly.com for the above article. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

#	Paper	IF	Citations
60	Market penetration of Xpert MTB/RIF in high tuberculosis burden countries: A trend analysis from 2014 - 2016. <i>Gates Open Research</i> , <b>2018</b> , 2, 35	2.4	36
59	HIV viral load point-of-care testing: the what, the whys and the wherefores. <i>Sexually Transmitted Infections</i> , <b>2018</b> , 94, 394-395	2.8	4
58	New TB Tools Need to be Affordable in the Private Sector: The Case Study of Xpert MTB/RIF. Journal of Epidemiology and Global Health, <b>2018</b> , 8, 103	5.5	5
57	Systematic review of the performance and clinical utility of point of care HIV-1 RNA testing for diagnosis and care. <i>PLoS ONE</i> , <b>2019</b> , 14, e0218369	3.7	28
56	Harnessing innovative HIV point-of-care testing for health systems strengthening: early lessons from Zimbabwe. <i>Innovation and Development</i> , <b>2019</b> , 9, 287-304	1	2
55	Optimizing viral load testing access for the last mile: Geospatial cost model for point of care instrument placement. <i>PLoS ONE</i> , <b>2019</b> , 14, e0221586	3.7	11
54	Point-of-Care HIV Viral Load Testing: an Essential Tool for a Sustainable Global HIV/AIDS Response. <i>Clinical Microbiology Reviews</i> , <b>2019</b> , 32,	34	34
53	Performance and usability of Cepheid GeneXpert HIV-1 qualitative and quantitative assay in Kenya. <i>PLoS ONE</i> , <b>2019</b> , 14, e0213865	3.7	16
52	Diagnostic accuracy of the Xpert CT/NG and OSOM Trichomonas Rapid assays for point-of-care STI testing among young women in South Africa: a cross-sectional study. <i>BMJ Open</i> , <b>2019</b> , 9, e026888	3	17
51	Economic and public health impact of decentralized HIV viral load testing: A modelling study in Kenya. <i>PLoS ONE</i> , <b>2019</b> , 14, e0212972	3.7	2
50	Tuberculosis and integrated child health - Rediscovering the principles of Alma Ata. <i>International Journal of Infectious Diseases</i> , <b>2019</b> , 80S, S9-S12	10.5	6
49	What's New in Point-of-Care Testing?. <i>Point of Care</i> , <b>2019</b> , 18, 92-98	0.4	2
48	Diagnosing active tuberculosis in people living with HIV: an ongoing challenge. <i>Current Opinion in HIV and AIDS</i> , <b>2019</b> , 14, 46-54	4.2	8
47	Tuberculosis, HIV, and viral hepatitis diagnostics in eastern Europe and central Asia: high time for integrated and people-centred services. <i>Lancet Infectious Diseases, The</i> , <b>2020</b> , 20, e47-e53	25.5	5
46	Evaluation of the performance of the Cepheid Xpert HIV-1 Viral Load Assay for quantitative and diagnostic uses. <i>Journal of Clinical Virology</i> , <b>2020</b> , 122, 104214	14.5	O
45	Point of Care Diagnostics in Resource-Limited Settings: A Review of the Present and Future of PoC in Its Most Needed Environment. <i>Biosensors</i> , <b>2020</b> , 10,	5.9	19
44	Performance of the Roche cobas MTB Assay for the Molecular Diagnosis of Pulmonary Tuberculosis in a High HIV Burden Setting. <i>Journal of Molecular Diagnostics</i> , <b>2020</b> , 22, 1225-1237	5.1	3

## (2021-2020)

43	Point-of-care viral load testing among adolescents and youth living with HIV in Haiti: a protocol for a randomised trial to evaluate implementation and effect. <i>BMJ Open</i> , <b>2020</b> , 10, e036147	3	2
42	Front-Line Human Resource Time-Use for Early Infant HIV Diagnosis: A Comparative Time-Motion Study at Centralized and Point-of-Care Health Facilities in Zimbabwe. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2020</b> , 84 Suppl 1, S70-S77	3.1	1
41	Building and Sustaining Optimized Diagnostic Networks to Scale-up HIV Viral Load and Early Infant Diagnosis. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2020</b> , 84 Suppl 1, S56-S62	3.1	1
40	Cost-effectiveness of adoption strategies for point of care HIV viral load monitoring in South Africa. <i>EClinicalMedicine</i> , <b>2020</b> , 28, 100607	11.3	4
39	Combined use of dried blood spot and rapid molecular systems: A robust solution to monitor hepatitis B virus infection with potential for resource-limited countries. <i>Journal of Virological Methods</i> , <b>2020</b> , 283, 113908	2.6	2
38	Determining virological suppression and resuppression by point-of-care viral load testing in a HIV care setting in sub-Saharan Africa. <i>EClinicalMedicine</i> , <b>2020</b> , 18, 100231	11.3	11
37	Estimating the Cost of Point-of-Care Early Infant Diagnosis in a Program Setting: A Case Study Using Abbott m-PIMA and Cepheid GeneXpert IV in Zimbabwe. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2020</b> , 84 Suppl 1, S63-S69	3.1	5
36	Plasma-based COVID-19 treatments in low- and middle-income nations pose a high risk of an HIV epidemic. <i>Npj Vaccines</i> , <b>2020</b> , 5, 58	9.5	12
35	Hepatitis B Core-Related Antigen to Indicate High Viral Load: Systematic Review and Meta-Analysis of 10,397 Individual Participants. <i>Clinical Gastroenterology and Hepatology</i> , <b>2021</b> , 19, 46-60.e8	6.9	15
34	Modeling the cost-effectiveness of point-of-care platforms for infant diagnosis of HIV in sub-Saharan African countries. <i>Aids</i> , <b>2021</b> , 35, 287-297	3.5	3
33	Point-of-care testing can achieve same-day diagnosis for infants and rapid ART initiation: results from government programmes across six African countries. <i>Journal of the International AIDS Society</i> , <b>2021</b> , 24, e25677	5.4	5
32	The cost-effectiveness of scaling-up rapid point-of-care testing for early infant diagnosis of HIV in southern Zambia. <i>PLoS ONE</i> , <b>2021</b> , 16, e0248217	3.7	1
31	Diagnostic Performance and Usability of the Genedrive HCV ID Kit in Two Decentralized Settings in Cameroon and Georgia. <i>Diagnostics</i> , <b>2021</b> , 11,	3.8	2
30	A prospective multicentre diagnostic accuracy study for the Truenat tuberculosis assays. <i>European Respiratory Journal</i> , <b>2021</b> , 58,	13.6	4
29	The NSEBA Demonstration Project: implementation of a point-of-care platform for early infant diagnosis of HIV in rural Zambia. <i>Tropical Medicine and International Health</i> , <b>2021</b> , 26, 1036-1046	2.3	О
28	A decentralised point-of-care testing model to address inequities in the COVID-19 response. <i>Lancet Infectious Diseases, The</i> , <b>2021</b> , 21, e183-e190	25.5	18
27	Feasibility and impact of near-point-of-care integrated tuberculosis/HIV testing in Malawi and Zimbabwe. <i>Aids</i> , <b>2021</b> , 35, 2531-2537	3.5	О
26	Operational experiences associated with the implementation of near point-of-care early infant diagnosis of HIV in Myanmar: a qualitative study. <i>BMC Health Services Research</i> , <b>2021</b> , 21, 863	2.9	1

25	Point-of-care tests detecting HIV nucleic acids for diagnosis of HIV-1 or HIV-2 infection in infants and children aged 18 months or less. <i>The Cochrane Library</i> , <b>2021</b> , 8, CD013207	5.2	1
24	Improved detection and management of advanced HIV disease through a community adult TB-contact tracing intervention with same-day provision of the WHO-recommended package of care including ART initiation in a rural district of Mozambique. <i>Journal of the International AIDS</i>	5.4	1
23	Novel Criteria for Diagnosing Acute and Early Human Immunodeficiency Virus Infection in a Multinational Study of Early Antiretroviral Therapy Initiation. <i>Clinical Infectious Diseases</i> , <b>2021</b> , 73, e643-	-e651	1
22	Near Point-of-Care HIV Viral Load: Targeted Testing at Large Facilities. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , <b>2021</b> , 86, 258-263	3.1	4
21	Applying a Standardized Approach to Strengthen Performances of GeneXpert Networks programme: lessons learned from Burkina Faso, 2019. <i>ERJ Open Research</i> , <b>2020</b> , 6,	3.5	1
20	Market penetration of Xpert MTB/RIF in high tuberculosis burden countries: A trend analysis from 2014 - 2016. <i>Gates Open Research</i> , <b>2018</b> , 2, 35	2.4	23
19	Assessing the Reliability of Commercially Available Point of Care in Various Clinical Fields. <i>Open Public Health Journal</i> , <b>2019</b> , 12, 342-368	0.6	4
18	New TB Tools Need to be Affordable in the Private Sector: The Case Study of Xpert MTB/RIF. Journal of Epidemiology and Global Health, <b>2018</b> , 8, 103-105	5.5	7
17	Driving the usage of tuberculosis diagnostic data through capacity building in low- and middle-income countries. <i>African Journal of Laboratory Medicine</i> , <b>2020</b> , 9, 1092	0.9	O
16	Lay testing cadres and point-of-care diagnostic tests for HIV and other diseases: An essential combination in health service delivery. <i>PLoS Medicine</i> , <b>2021</b> , 18, e1003867	11.6	O
15	Bridging the gap between development of point-of-care nucleic acid testing and patient care for sexually transmitted infections <i>Lab on A Chip</i> , <b>2022</b> ,	7.2	1
14	Nucleic Acid Point-of-Care Testing to Improve Diagnostic Preparedness <i>Clinical Infectious Diseases</i> , <b>2022</b> ,	11.6	O
13	A sensitive and rapid wastewater test for SARS-COV-2 and its use for the early detection of a cluster of cases in a remote community <i>Applied and Environmental Microbiology</i> , <b>2022</b> , AEM0174021	4.8	2
12	A cost-benefit algorithm for rapid diagnosis of tuberculosis and rifampicin resistance detection during mass screening campaigns <i>BMC Infectious Diseases</i> , <b>2022</b> , 22, 219	4	O
11	Point-of-care viral load tests to detect high HIV viral load in people living with HIV/AIDS attending health facilities <i>The Cochrane Library</i> , <b>2022</b> , 3, CD013208	5.2	1
10	Performance assessment of the new Xpert HIV-1 viral load XC assay for quantification of HIV-1 viral loads <i>Journal of Clinical Virology</i> , <b>2022</b> , 149, 105127	14.5	O
9	Engineering a sustainable future for point-of-care diagnostic and single-use microfluidic devices. <i>Lab on A Chip</i> ,	7.2	2
8	Integrated use of laboratory services for multiple infectious diseases in the WHO European Region during the COVID-19 pandemic and beyond. <b>2022</b> , 27,		O

## CITATION REPORT

7	HIV stigma limits the effectiveness of PMTCT in Guinea: the ANRS 12344-DIAVINA study.	O
6	Impact of Motivational Enhanced Adherence Counseling and Point-of-Care Viral Load Monitoring on Viral Load Outcome in Women on Life-Long ART: A Randomized Pilot Study. <b>2022</b> , 2022, 1-13	O
5	After viral load testing, I get my results so I get to know which path my life is taking mell qualitative insights on routine centralized and point-of-care viral load testing in western Kenya from the Opt4Kids and Opt4Mamas studies. <b>2022</b> , 22,	O
4	Progress in scale up of HIV viral load testing in select sub-Saharan African countries 2016🛭 018. <b>2023</b> , 18, e0282652	O
3	Prevention of antimicrobial resistance in sub-Saharan Africa: What has worked? What still needs to be done?. <b>2023</b> , 16, 632-639	O
2	The integration of tuberculosis and HIV testing on GeneXpert can substantially improve access and same-day diagnosis and benefit tuberculosis programmes: A diagnostic network optimization analysis in Zambia. 2023, 3, e0001179	O
1	Clinic-based SAMBA-II vs centralized laboratory viral load assays among HIV-1 infected children, adolescents and young adults in rural Zimbabwe: A randomized controlled trial. <b>2023</b> , 18, e0281279	O