

Deborah K Glencross

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

300
citations

1305906

8
h-index

993246

17
g-index

26
all docs

26
docs citations

26
times ranked

361
citing authors

#	ARTICLE	IF	CITATIONS
1	Performance evaluation of the Pimaâ„¢ point-of-care CD4 analyser using capillary blood sampling in field tests in South Africa. <i>Journal of the International AIDS Society</i> , 2012, 15, 3-3.	1.2	71
2	Large-scale affordable Panleucogated CD4+testing with proactive internal and external quality assessment: In support of the South African national comprehensive care, treatment and management programme for HIV and AIDS. <i>Cytometry Part B - Clinical Cytometry</i> , 2008, 74B, S40-S51.	0.7	55
3	An Integrated Tiered Service Delivery Model (ITSDM) Based on Local CD4 Testing Demands Can Improve Turn-Around Times and Save Costs whilst Ensuring Accessible and Scalable CD4 Services across a National Programme. <i>PLoS ONE</i> , 2014, 9, e114727.	1.1	42
4	Estimating Implementation and Operational Costs of an Integrated Tiered CD4 Service including Laboratory and Point of Care Testing in a Remote Health District in South Africa. <i>PLoS ONE</i> , 2014, 9, e115420.	1.1	25
5	A North American multilaboratory study of CD4 counts using flow cytometric panleukogating (PLG): A NIAID-DAIDS Immunology Quality Assessment Program Study. <i>Cytometry Part B - Clinical Cytometry</i> , 2008, 74B, S52-S64.	0.7	23
6	Establishing a cost-per-result of laboratory-based, reflex Cryptococcal antigenaemia screening (CrAg) in HIV+ patients with CD4 counts less than 100 cells/ μ l using a Lateral Flow Assay (LFA) at a typical busy CD4 laboratory in South Africa. <i>PLoS ONE</i> , 2017, 12, e0171675.	1.1	11
7	Using laboratory data to categorise CD4 laboratory turn-around-time performance across a national programme. <i>African Journal of Laboratory Medicine</i> , 2018, 7, 665.	0.2	10
8	Implementation of a new "community" laboratory CD4 service in a rural health district in South Africa extends laboratory services and substantially improves local reporting turnaround time. <i>South African Medical Journal</i> , 2015, 106, 82.	0.2	9
9	Timely delivery of laboratory efficiency information, Part II: Assessing the impact of a turn-around time dashboard at a high-volume laboratory. <i>African Journal of Laboratory Medicine</i> , 2020, 9, 948.	0.2	8
10	Addressing antiretroviral therapy-related diagnostic coverage gaps across South Africa using a programmatic approach. <i>African Journal of Laboratory Medicine</i> , 2018, 7, 681.	0.2	7
11	District and sub-district analysis of cryptococcal antigenaemia prevalence and specimen positivity in KwaZulu-Natal, South Africa. <i>African Journal of Laboratory Medicine</i> , 2018, 7, 757.	0.2	6
12	Timely delivery of laboratory efficiency information, Part I: Developing an interactive turnaround time dashboard at a high-volume laboratory. <i>African Journal of Laboratory Medicine</i> , 2020, 9, 947.	0.2	6
13	Estimating the cost-per-result of a national reflexed Cryptococcal antigenaemia screening program: Forecasting the impact of potential HIV guideline changes and treatment goals. <i>PLoS ONE</i> , 2017, 12, e0182154.	1.1	5
14	Categorizing and Establishing CD4 Service Equivalency: Testing of Residual, Archived External Quality Assessment Scheme Sample Panels Enables Accelerated Virtual Peer Laboratory Review. <i>Cytometry Part B - Clinical Cytometry</i> , 2019, 96, 404-416.	0.7	4
15	Weekly laboratory turn-around time identifies poor performance masked by aggregated reporting. <i>African Journal of Laboratory Medicine</i> , 2020, 9, 1102.	0.2	4
16	Documented higher burden of advanced and very advanced HIV disease among patients, especially men, accessing healthcare in a rapidly growing economic and industrial hub in South Africa: A call to action. <i>South African Medical Journal</i> , 2020, 110, 505-513.	0.2	4
17	Assessment of the AQUIOS flow cytometer "An automated sample preparation system for CD4 lymphocyte PanLeucogating enumeration. <i>African Journal of Laboratory Medicine</i> , 2019, 8, 804.	0.2	3
18	Siting of HIV/AIDS diagnostic equipment in South Africa: a case study in locational analysis. <i>International Transactions in Operational Research</i> , 2018, 25, 319-336.	1.8	2

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19	Using text mining techniques to extract prostate cancer predictive information (Gleason score) from semi-structured narrative laboratory reports in the Gauteng province, South Africa. BMC Medical Informatics and Decision Making, 2021, 21, 330.	1.5	2
20	Using Systematized Nomenclature of Medicine clinical term codes to assign histological findings for prostate biopsies in the Gauteng province, South Africa: Lessons learnt. African Journal of Laboratory Medicine, 2020, 9, 909.	0.2	1
21	Establishing the cost of Xpert MTB/RIF mobile testing in high-burden peri-mining communities in South Africa. African Journal of Laboratory Medicine, 2021, 10, 1229.	0.2	1
22	Newly implemented community CD4 service in Tshwaragano, Northern Cape province, South Africa, positively impacts result turn-around time. African Journal of Laboratory Medicine, 2022, 11, .	0.2	1
23	Categorising specimen referral delays for CD4 testing: How inter-laboratory distances and travel times impact turn-around time across a national laboratory service in South Africa. African Journal of Laboratory Medicine, 2020, 9, 1120.	0.2	0
24	Extranodal presentation of a lymphoma with precursor B-cell phenotype and translocation t(8;14) in South Africa. African Journal of Laboratory Medicine, 2022, 11, 1355.	0.2	0
25	Assessing CD4 rejections across a national laboratory service for 2018 in South Africa: highlighting the importance of adherence to national handbook guidelines. Journal of Public Health in Africa, 2022, 13, .	0.2	0