Christopher John Seebregts

List of Publications by Year
in descending order

27 papers	1,434 citations	516215 16 h-index	610482 24 g-index
28 all docs	28 docs citations	28 times ranked	2591 citing authors

#	ARTICLE	IF	CITATIONS
1	User Perceptions and Use of an Enhanced Electronic Health Record in Rwanda With and Without Clinical Alerts: Cross-sectional Survey. JMIR Medical Informatics, 2022, 10, e32305.	1.3	7
2	CareConekta: study protocol for a randomized controlled trial of a mobile health intervention to improve engagement in postpartum HIV care in South Africa. Trials, 2020, 21, 258.	0.7	15
3	Do electronic patient information systems improve efficiency and quality of care? An evaluation of utilisation of the Discovery HealthID application. South African Medical Journal, 2020, 110, 210.	0.2	0
4	Self-enrolment antenatal health promotion data as an adjunct to maternal clinical information systems in the Western Cape Province of South Africa. BMJ Global Health, 2018, 3, e000565.	2.0	17
5	Designing for scale: optimising the health information system architecture for mobile maternal health messaging in South Africa (MomConnect). BMJ Global Health, 2018, 3, e000563.	2.0	42
6	Unpacking the performance of a mobile health information messaging program for mothers (MomConnect) in South Africa: *evidence on program reach and messaging exposure*. BMJ Global Health, 2018, 3, e000583.	2.0	31
7	Building Semantic Causal Models to Predict Treatment Adherence for Tuberculosis Patients in Sub-Saharan Africa. Lecture Notes in Computer Science, 2017, , 81-95.	1.0	0
8	An ontology for factors affecting tuberculosis treatment adherence behavior in sub-Saharan Africa. Patient Preference and Adherence, 2016, 10, 669.	0.8	10
9	CD14+ macrophages that accumulate in the colon of African AIDS patients express pro-inflammatory cytokines and are responsive to lipopolysaccharide. BMC Infectious Diseases, 2015, 15, 430.	1.3	16
10	An Ontology for Tuberculosis Treatment Adherence Behaviour. , 2015, , .		3
11	Circulating Biomarkers of Immune Activation Distinguish Viral Suppression from Nonsuppression in HAART-Treated Patients with Advanced HIV-1 Subtype C Infection. Mediators of Inflammation, 2014, 2014, 1-7.	1.4	26
12	Southern African Treatment Resistance Network (SATuRN) RegaDB HIV drug resistance and clinical management database: supporting patient management, surveillance and research in southern Africa. Database: the Journal of Biological Databases and Curation, 2014, 2014, bat082-bat082.	1.4	7
13	An Affordable HIV-1 Drug Resistance Monitoring Method for Resource Limited Settings. Journal of Visualized Experiments, 2014, , .	0.2	30
14	Impaired CD4+ T-Cell Restoration in the Small Versus Large Intestine of HIV-1–Positive South Africans Receiving Combination Antiretroviral Therapy. Journal of Infectious Diseases, 2013, 208, 1113-1122.	1.9	19
15	Modeling HIV-1 Drug Resistance as Episodic Directional Selection. PLoS Computational Biology, 2012, 8, e1002507.	1.5	36
16	Microbial Translocation: A Marker of Advanced HIV-1 Infection and a Predictor of Treatment Failure?. Journal of Infectious Diseases, 2011, 203, 747-748.	1.9	4
17	Progression to AIDS in South Africa Is Associated with both Reverting and Compensatory Viral Mutations. PLoS ONE, 2011, 6, e19018.	1.1	57
18	Public database for HIV drug resistance in southern Africa. Nature, 2010, 464, 673-673.	13.7	34

#	Article	IF	Citations
19	Human Factors for Capacity Building. Lessons learned from the OpenMRS Implementers Network. Yearbook of Medical Informatics, 2010, 19, 13-20.	0.8	8
20	Persistent Microbial Translocation and Immune Activation in HIVâ€1â€"Infected South Africans Receiving Combination Antiretroviral Therapy. Journal of Infectious Diseases, 2010, 202, 723-733.	1.9	178
21	Prevalence of HIV type-1 drug-associated mutations in pre-therapy patients in the Free State, South Africa. Antiviral Therapy, 2009, 14, 975-984.	0.6	23
22	The OpenMRS Implementers Network. International Journal of Medical Informatics, 2009, 78, 711-720.	1.6	100
23	Handheld computers for survey and trial data collection in resource-poor settings: Development and evaluation of PDACT, a Palmâ„¢ Pilot interviewing system. International Journal of Medical Informatics, 2009, 78, 721-731.	1.6	81
24	Effectiveness of Antiretroviral Treatment in a South African Program<subtitle>A Cohort Study</subtitle>. Archives of Internal Medicine, 2008, 168, 86.	4.3	160
25	Brief report: Methods for collecting sexual behaviour information from South African adolescentsâ€"a comparison of paper versus personal digital assistant questionnaires. Journal of Adolescence, 2007, 30, 353-359.	1.2	44
26	An automated genotyping system for analysis of HIV-1 and other microbial sequences. Bioinformatics, 2005, 21, 3797-3800.	1.8	468
27	BioAfrica's HIV-1 proteomics resource: combining protein data with bioinformatics tools. Retrovirology, 2005, 2, 18.	0.9	18