Douglas Wilson

List of Publications by Year in descending order

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35 papers	1,445 citations	623734 14 h-index	414414 32 g-index
35	35	35	2693
all docs	docs citations	times ranked	citing authors

#	Article	IF	CITATIONS
1	Diagnostic point-of-care tests in resource-limited settings. Lancet Infectious Diseases, The, 2014, 14, 239-249.	9.1	525
2	Rapid urine-based screening for tuberculosis in HIV-positive patients admitted to hospital in Africa (STAMP): a pragmatic, multicentre, parallel-group, double-blind, randomised controlled trial. Lancet, The, 2018, 392, 292-301.	13.7	156
3	Genomic diversity in autopsy samples reveals within-host dissemination of HIV-associated Mycobacterium tuberculosis. Nature Medicine, 2016, 22, 1470-1474.	30.7	133
4	Toxicity of Amphotericin B Deoxycholate-Based Induction Therapy in Patients with HIV-Associated Cryptococcal Meningitis. Antimicrobial Agents and Chemotherapy, 2015, 59, 7224-7231.	3.2	99
5	Leave no one behind: response to new evidence and guidelines for the management of cryptococcal meningitis in low-income and middle-income countries. Lancet Infectious Diseases, The, 2019, 19, e143-e147.	9.1	63
6	Performance of Serum C-Reactive Protein as a Screening Test for Smear-Negative Tuberculosis in an Ambulatory High HIV Prevalence Population. PLoS ONE, 2011, 6, e15248.	2.5	62
7	Within-Host Heterogeneity of <i>Mycobacterium tuberculosis</i> Infection Is Associated With Poor Early Treatment Response: A Prospective Cohort Study. Journal of Infectious Diseases, 2016, 213, 1796-1799.	4.0	45
8	Identification of Antibody Targets for Tuberculosis Serology using High-Density Nucleic Acid Programmable Protein Arrays. Molecular and Cellular Proteomics, 2017, 16, S277-S289.	3.8	40
9	Southern African HIV Clinicians Society guideline for the prevention, diagnosis and management of cryptococcal disease among HIV-infected persons: 2019 update. Southern African Journal of HIV Medicine, 2019, 20, 1030.	0.9	33
10	Mycobacterium tuberculosis bloodstream infection prevalence, diagnosis, and mortality risk in seriously ill adults with HIV: a systematic review and meta-analysis of individual patient data. Lancet Infectious Diseases, The, 2020, 20, 742-752.	9.1	31
11	Risk score for predicting mortality including urine lipoarabinomannan detection in hospital inpatients with HIV-associated tuberculosis in sub-Saharan Africa: Derivation and external validation cohort study. PLoS Medicine, 2019, 16, e1002776.	8.4	23
12	Biomarkers for Tuberculosis Based on Secreted, Species-Specific, Bacterial Small Molecules. Journal of Infectious Diseases, 2015, 212, 1827-1834.	4.0	20
13	Assessing the utility of Xpert® MTB/RIF as a screening tool for patients admitted to medical wards in South Africa. Scientific Reports, 2016, 6, 19391.	3.3	19
14	Evaluation of Tuberculosis Treatment Response With Serial C-Reactive Protein Measurements. Open Forum Infectious Diseases, 2018, 5, ofy253.	0.9	19
15	Consumption of Sutherlandia frutescens by HIV-Seropositive South African Adults: An Adaptive Double-Blind Randomized Placebo Controlled Trial. PLoS ONE, 2015, 10, e0128522.	2.5	15
16	Trends in C-Reactive Protein, D-Dimer, and Fibrinogen during Therapy for HIV-Associated Multidrug-Resistant Tuberculosis. American Journal of Tropical Medicine and Hygiene, 2018, 99, 1336-1341.	1.4	15
17	Tuberculosis screening among HIV-positive inpatients: a systematic review and individual participant data meta-analysis. Lancet HIV,the, 2022, 9, e233-e241.	4.7	15
18	ClassTR: Classifying Within-Host Heterogeneity Based on Tandem Repeats with Application to Mycobacterium tuberculosis Infections. PLoS Computational Biology, 2016, 12, e1004475.	3.2	14

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19	Southern African HIV Clinicians Society adult antiretroviral therapy guidelines: Update on when to initiate antiretroviral therapy. Southern African Journal of HIV Medicine, 2015, 16, 428.	0.9	14
20	HIV-associated neurocognitive disorder in a KwaZulu-Natal HIV clinic: A prospective study. Southern African Journal of HIV Medicine, 2017, 18, 732.	0.9	14
21	Antibodies against Mycobacterial Proteins as Biomarkers for HIV-Associated Smear-Negative Tuberculosis. Vaccine Journal, 2014, 21, 791-798.	3.1	12
22	Soluble CD14 as a Diagnostic Biomarker for Smear-Negative HIV-Associated Tuberculosis. Pathogens, 2018, 7, 26.	2.8	11
23	Risk factors for recurrent tuberculosis after successful treatment in a high burden setting: a cohort study. BMC Infectious Diseases, 2020, 20, 789.	2.9	10
24	Time to embrace access programmes for medicines: lessons from the South African flucytosine access programme. International Journal of Infectious Diseases, 2020, 95, 459-461.	3.3	10
25	Against All Odds: Diagnosing Tuberculosis in South Africa. Journal of Infectious Diseases, 2011, 204, S1102-S1109.	4.0	9
26	Tuberculosis in Hospitalized Patients With Human Immunodeficiency Virus: Clinical Characteristics, Mortality, and Implications From the Rapid Urine-based Screening for Tuberculosis to Reduce AIDS Related Mortality in Hospitalized Patients in Africa. Clinical Infectious Diseases, 2020, 71, 2618-2626.	5.8	9
27	A new point-of-care test to diagnose tuberculosis. Lancet Infectious Diseases, The, 2019, 19, 794-796.	9.1	8
28	The Translation and Cultural Adaptation of Patient-reported Outcome Measures for a Clinical Study Involving Traditional Health Providers and Bio-medically Trained Practitioners. Alternation: International Journal for the Study of Southern African Literature and Languages, 2010, 17, 273-294.	0.1	7
29	Utilization and Clinical Value of Diagnostic Modalities for Tuberculosis in a High HIV Prevalence Setting. American Journal of Tropical Medicine and Hygiene, 2018, 99, 317-322.	1.4	6
30	Diagnostic Outcomes After Chest Radiograph Interpretation in Patients With Suspected Tuberculosis and Negative Sputum Smears in a High-Burden Human Immunodeficiency Virus and Tuberculosis Setting. Open Forum Infectious Diseases, 2017, 4, ofx123.	0.9	3
31	Early Empirical Tuberculosis Treatment in HIV-Positive Patients Admitted to Hospital in South Africa: An Observational Cohort Study. Open Forum Infectious Diseases, 2021, 8, ofab162.	0.9	3
32	Case 18-2009. New England Journal of Medicine, 2009, 360, 2456-2464.	27.0	2
33	A Qualitative Exploration of Medical Male Circumcision among Young Men from WhizzKids United, Edendale, Pietermaritzburg. AIDS Research and Human Retroviruses, 2014, 30, A196-A197.	1.1	0
34	Reply to Chen et al. Journal of Infectious Diseases, 2016, 214, 1287-1288.	4.0	0
35	Diagnostic and mortality outcomes in a cohort of adult meningitis suspects in KwaZulu-Natal. Southern African Journal of Infectious Diseases, 2018, 33, 8-11.	0.5	0