

David R Boulware

List of Publications by Citations

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

291 papers	10,080 citations	51 h-index	92 g-index
313 ext. papers	12,576 ext. citations	7.3 avg, IF	6.43 L-index

#	Paper	IF	Citations
291	Global burden of disease of HIV-associated cryptococcal meningitis: an updated analysis. <i>Lancet Infectious Diseases, The</i> , 2017 , 17, 873-881	25.5	986
290	A Randomized Trial of Hydroxychloroquine as Postexposure Prophylaxis for Covid-19. <i>New England Journal of Medicine</i> , 2020 , 383, 517-525	59.2	803
289	Timing of antiretroviral therapy after diagnosis of cryptococcal meningitis. <i>New England Journal of Medicine</i> , 2014 , 370, 2487-98	59.2	304
288	Hydroxychloroquine in Nonhospitalized Adults With Early COVID-19 : A Randomized Trial. <i>Annals of Internal Medicine</i> , 2020 , 173, 623-631	8	298
287	Cost-effectiveness of serum cryptococcal antigen screening to prevent deaths among HIV-infected persons with a CD4+ cell count <i>Clinical Infectious Diseases</i> , 2010 , 51, 448-55	11.6	241
286	Cryptococcal immune reconstitution inflammatory syndrome in HIV-1-infected individuals: proposed clinical case definitions. <i>Lancet Infectious Diseases, The</i> , 2010 , 10, 791-802	25.5	235
285	Outcomes of cryptococcal meningitis in Uganda before and after the availability of highly active antiretroviral therapy. <i>Clinical Infectious Diseases</i> , 2008 , 46, 1694-701	11.6	235
284	Higher levels of CRP, D-dimer, IL-6, and hyaluronic acid before initiation of antiretroviral therapy (ART) are associated with increased risk of AIDS or death. <i>Journal of Infectious Diseases</i> , 2011 , 203, 1637-46	23.0	230
283	Clinical features and serum biomarkers in HIV immune reconstitution inflammatory syndrome after cryptococcal meningitis: a prospective cohort study. <i>PLoS Medicine</i> , 2010 , 7, e1000384	11.6	203
282	Multisite validation of cryptococcal antigen lateral flow assay and quantification by laser thermal contrast. <i>Emerging Infectious Diseases</i> , 2014 , 20, 45-53	10.2	193
281	Diagnostic accuracy of Xpert MTB/RIF Ultra for tuberculous meningitis in HIV-infected adults: a prospective cohort study. <i>Lancet Infectious Diseases, The</i> , 2018 , 18, 68-75	25.5	190
280	Travel medicine considerations for North American immigrants visiting friends and relatives. <i>JAMA - Journal of the American Medical Association</i> , 2004 , 291, 2856-64	27.4	187
279	Paucity of initial cerebrospinal fluid inflammation in cryptococcal meningitis is associated with subsequent immune reconstitution inflammatory syndrome. <i>Journal of Infectious Diseases</i> , 2010 , 202, 962-70	7	155
278	Efficacy of adjunctive sertraline for the treatment of HIV-associated cryptococcal meningitis: an open-label dose-ranging study. <i>Lancet Infectious Diseases, The</i> , 2016 , 16, 809-818	25.5	126
277	Chitin recognition via chitotriosidase promotes pathologic type-2 helper T cell responses to cryptococcal infection. <i>PLoS Pathogens</i> , 2015 , 11, e1004701	7.6	122
276	Significantly improved analytical sensitivity of lateral flow immunoassays by using thermal contrast. <i>Angewandte Chemie - International Edition</i> , 2012 , 51, 4358-61	16.4	122
275	Review: Hydroxychloroquine and Chloroquine for Treatment of SARS-CoV-2 (COVID-19). <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa130	1	122

274	Integrating cryptococcal antigen screening and pre-emptive treatment into routine HIV care. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2012 , 59, e85-91	3.1	113
273	Increased Antifungal Drug Resistance in Clinical Isolates of <i>Cryptococcus neoformans</i> in Uganda. <i>Antimicrobial Agents and Chemotherapy</i> , 2015 , 59, 7197-204	5.9	109
272	The effect of therapeutic lumbar punctures on acute mortality from cryptococcal meningitis. <i>Clinical Infectious Diseases</i> , 2014 , 59, 1607-14	11.6	108
271	Reduction of immune activation with chloroquine therapy during chronic HIV infection. <i>Journal of Virology</i> , 2010 , 84, 12082-6	6.6	108
270	The Role of Nanoparticle Design in Determining Analytical Performance of Lateral Flow Immunoassays. <i>Nano Letters</i> , 2017 , 17, 7207-7212	11.5	99
269	<i>Strongyloides</i> hyperinfection presenting as acute respiratory failure and gram-negative sepsis. <i>Chest</i> , 2005 , 128, 3681-4	5.3	99
268	Maltreatment of <i>Strongyloides</i> infection: case series and worldwide physicians-in-training survey. <i>American Journal of Medicine</i> , 2007 , 120, 545.e1-8	2.4	88
267	Point-of-care diagnosis and prognostication of cryptococcal meningitis with the cryptococcal antigen lateral flow assay on cerebrospinal fluid. <i>Clinical Infectious Diseases</i> , 2014 , 58, 113-6	11.6	86
266	The <i>Cryptococcus neoformans</i> transcriptome at the site of human meningitis. <i>MBio</i> , 2014 , 5, e01087-13	7.8	85
265	Improved diagnostic sensitivity for tuberculous meningitis with Xpert(®) MTB/RIF of centrifuged CSF. <i>International Journal of Tuberculosis and Lung Disease</i> , 2015 , 19, 1209-15	2.1	83
264	Cryptococcal Meningitis: Diagnosis and Management Update. <i>Current Tropical Medicine Reports</i> , 2015 , 2, 90-99	5	82
263	Diagnostic performance of rapid diagnostic tests versus blood smears for malaria in US clinical practice. <i>Clinical Infectious Diseases</i> , 2009 , 49, 908-13	11.6	81
262	Cost-effective diagnostic checklists for meningitis in resource-limited settings. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013 , 63, e101-8	3.1	80
261	Feasibility of SARS-CoV-2 Antibody Testing in Remote Outpatient Trials. <i>Open Forum Infectious Diseases</i> ,	1	78
260	<i>Cryptococcus neoformans</i> ex vivo capsule size is associated with intracranial pressure and host immune response in HIV-associated cryptococcal meningitis. <i>Journal of Infectious Diseases</i> , 2014 , 209, 74-82	7	74
259	Diagnostic performance of a multiplex PCR assay for meningitis in an HIV-infected population in Uganda. <i>Diagnostic Microbiology and Infectious Disease</i> , 2016 , 84, 268-73	2.9	72
258	LATERAL FLOW ASSAY FOR CRYPTOCOCCAL ANTIGEN: AN IMPORTANT ADVANCE TO IMPROVE THE CONTINUUM OF HIV CARE AND REDUCE CRYPTOCOCCAL MENINGITIS-RELATED MORTALITY. <i>Revista Do Instituto De Medicina Tropical De Sao Paulo</i> , 2015 , 57 Suppl 19, 38-45	2.2	65
257	Central nervous system immune reconstitution inflammatory syndrome. <i>Current Infectious Disease Reports</i> , 2013 , 15, 583-93	3.9	64

256	Cryptococcal genotype influences immunologic response and human clinical outcome after meningitis. <i>MBio</i> , 2012 , 3,	7.8	64
255	Rapid diagnosis of pneumococcal pneumonia among HIV-infected adults with urine antigen detection. <i>Journal of Infection</i> , 2007 , 55, 300-9	18.9	64
254	Cryptococcal meningitis treatment strategies in resource-limited settings: a cost-effectiveness analysis. <i>PLoS Medicine</i> , 2012 , 9, e1001316	11.6	63
253	Thermal Contrast Amplification Reader Yielding 8-Fold Analytical Improvement for Disease Detection with Lateral Flow Assays. <i>Analytical Chemistry</i> , 2016 , 88, 11774-11782	7.8	61
252	Evaluation of fingerstick cryptococcal antigen lateral flow assay in HIV-infected persons: a diagnostic accuracy study. <i>Clinical Infectious Diseases</i> , 2015 , 61, 464-7	11.6	60
251	Medical risks of wilderness hiking. <i>American Journal of Medicine</i> , 2003 , 114, 288-93	2.4	59
250	Hydroxychloroquine as Pre-exposure Prophylaxis for Coronavirus Disease 2019 (COVID-19) in Healthcare Workers: A Randomized Trial. <i>Clinical Infectious Diseases</i> , 2021 , 72, e835-e843	11.6	59
249	Methods of rapid diagnosis for the etiology of meningitis in adults. <i>Biomarkers in Medicine</i> , 2014 , 8, 1085-1093	11.03	57
248	Cryptococcal Meningitis Diagnostics and Screening in the Era of Point-of-Care Laboratory Testing. <i>Journal of Clinical Microbiology</i> , 2019 , 57,	9.7	57
247	Cryptococcal Antigenemia in Immunocompromised Human Immunodeficiency Virus Patients in Rural Tanzania: A Preventable Cause of Early Mortality. <i>Open Forum Infectious Diseases</i> , 2015 , 2, ofv046	1	55
246	Injuries in bouldering: a prospective study. <i>Wilderness and Environmental Medicine</i> , 2007 , 18, 271-80	1.4	55
245	Biomarkers of HIV Immune Reconstitution Inflammatory Syndrome. <i>Biomarkers in Medicine</i> , 2008 , 2, 349-361	3.61	54
244	Prospective Cohort of Fluvoxamine for Early Treatment of Coronavirus Disease 19. <i>Open Forum Infectious Diseases</i> , 2021 , 8, ofab050	1	53
243	Adjunctive sertraline for HIV-associated cryptococcal meningitis: a randomised, placebo-controlled, double-blind phase 3 trial. <i>Lancet Infectious Diseases</i> , 2019 , 19, 843-851	25.5	51
242	Epidemiology of meningitis in an HIV-infected Ugandan cohort. <i>American Journal of Tropical Medicine and Hygiene</i> , 2015 , 92, 274-9	3.2	51
241	Xpert MTB/RIF Ultra for the diagnosis of HIV-associated tuberculous meningitis: a prospective validation study. <i>Lancet Infectious Diseases</i> , 2020 , 20, 308-317	25.5	51
240	Cryptococcus-Related Immune Reconstitution Inflammatory Syndrome(IRIS): Pathogenesis and Its Clinical Implications. <i>Current Fungal Infection Reports</i> , 2011 , 5, 252-261	1.4	49
239	Comparative genome sequencing of an isogenic pair of USA800 clinical methicillin-resistant <i>Staphylococcus aureus</i> isolates obtained before and after daptomycin treatment failure. <i>Antimicrobial Agents and Chemotherapy</i> , 2011 , 55, 2018-25	5.9	47

238	Lumbar puncture refusal in sub-Saharan Africa: A call for further understanding and intervention. <i>Neurology</i> , 2015 , 84, 1988-90	6.5	45
237	Early ART After Cryptococcal Meningitis Is Associated With Cerebrospinal Fluid Pleocytosis and Macrophage Activation in a Multisite Randomized Trial. <i>Journal of Infectious Diseases</i> , 2015 , 212, 769-787	7	43
236	Pediatric HIV immune reconstitution inflammatory syndrome. <i>Current Opinion in HIV and AIDS</i> , 2008 , 3, 461-7	4.2	43
235	Cellular immune activation in cerebrospinal fluid from ugandans with cryptococcal meningitis and immune reconstitution inflammatory syndrome. <i>Journal of Infectious Diseases</i> , 2015 , 211, 1597-606	7	41
234	Long term 5-year survival of persons with cryptococcal meningitis or asymptomatic subclinical antigenemia in Uganda. <i>PLoS ONE</i> , 2012 , 7, e51291	3.7	40
233	Inadequacy of High-Dose Fluconazole Monotherapy Among Cerebrospinal Fluid Cryptococcal Antigen (CrAg)-Positive Human Immunodeficiency Virus-Infected Persons in an Ethiopian CrAg Screening Program. <i>Clinical Infectious Diseases</i> , 2017 , 65, 2126-2129	11.6	39
232	Strategies to reduce mortality and morbidity due to AIDS-related cryptococcal meningitis in Latin America. <i>Brazilian Journal of Infectious Diseases</i> , 2013 , 17, 353-62	2.8	37
231	Cerebrospinal fluid biomarkers and HIV-associated neurocognitive disorders in HIV-infected individuals in Rakai, Uganda. <i>Journal of NeuroVirology</i> , 2017 , 23, 369-375	3.9	35
230	Biomarkers of inflammation and coagulation are associated with mortality and hepatitis flares in persons coinfecting with HIV and hepatitis viruses. <i>Journal of Infectious Diseases</i> , 2013 , 207, 1379-88	7	35
229	A randomized, controlled field trial for the prevention of jellyfish stings with a topical sting inhibitor. <i>Journal of Travel Medicine</i> , 2006 , 13, 166-71	12.9	35
228	Comparison of cryptococcal antigenemia between antiretroviral naïve and antiretroviral experienced HIV positive patients at two hospitals in Ethiopia. <i>PLoS ONE</i> , 2013 , 8, e75585	3.7	35
227	Leave no one behind: response to new evidence and guidelines for the management of cryptococcal meningitis in low-income and middle-income countries. <i>Lancet Infectious Diseases</i> , 2019 , 19, e143-e147	25.5	35
226	Finding the Dose for Hydroxychloroquine Prophylaxis for COVID-19: The Desperate Search for Effectiveness. <i>Clinical Pharmacology and Therapeutics</i> , 2020 , 108, 766-769	6.1	34
225	Cryptococcal Meningitis Treatment Strategies Affected by the Explosive Cost of Flucytosine in the United States: A Cost-effectiveness Analysis. <i>Clinical Infectious Diseases</i> , 2016 , 62, 1564-8	11.6	34
224	Cryptococcal meningitis: A neglected NTD?. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005575	4.8	33
223	The immunopathogenesis of cryptococcal immune reconstitution inflammatory syndrome: understanding a conundrum. <i>Current Opinion in Infectious Diseases</i> , 2016 , 29, 10-22	5.4	33
222	Predictors of neurocognitive outcomes on antiretroviral therapy after cryptococcal meningitis: a prospective cohort study. <i>Metabolic Brain Disease</i> , 2014 , 29, 269-279	3.9	31
221	The clinical pattern, prevalence, and factors associated with immune reconstitution inflammatory syndrome in Ugandan children. <i>Aids</i> , 2010 , 24, 2009-17	3.5	31

220	A Glucuronoxylomannan-Associated Immune Signature, Characterized by Monocyte Deactivation and an Increased Interleukin 10 Level, Is a Predictor of Death in Cryptococcal Meningitis. <i>Journal of Infectious Diseases</i> , 2016 , 213, 1725-34	7	29
219	Detrimental Outcomes of Unmasking Cryptococcal Meningitis With Recent ART Initiation. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy122	1	29
218	Accuracy of noninvasive intraocular pressure or optic nerve sheath diameter measurements for predicting elevated intracranial pressure in cryptococcal meningitis. <i>Open Forum Infectious Diseases</i> , 2014 , 1, ofu093	1	29
217	Standardized electrolyte supplementation and fluid management improves survival during amphotericin therapy for cryptococcal meningitis in resource-limited settings. <i>Open Forum Infectious Diseases</i> , 2014 , 1, ofu070	1	29
216	Detection of High Cerebrospinal Fluid Levels of (1- β -D-Glucan in Cryptococcal Meningitis. <i>Open Forum Infectious Diseases</i> , 2014 , 1, ofu105	1	29
215	Diagnosis and Management of Cryptococcal Relapse. <i>Journal of AIDS & Clinical Research</i> , 2013 , Suppl 3,	1	28
214	Fighting the Monster: Applying the Host Damage Framework to Human Central Nervous System Infections. <i>MBio</i> , 2016 , 7, e01906-15	7.8	28
213	Tuberculosis in human immunodeficiency virus infected Ugandan children starting on antiretroviral therapy. <i>International Journal of Tuberculosis and Lung Disease</i> , 2011 , 15, 1082-6	2.1	27
212	HIV-Associated Cryptococcal Meningitis Occurring at Relatively Higher CD4 Counts. <i>Journal of Infectious Diseases</i> , 2019 , 219, 877-883	7	27
211	Reproducibility of CSF quantitative culture methods for estimating rate of clearance in cryptococcal meningitis. <i>Medical Mycology</i> , 2016 , 54, 361-9	3.9	26
210	Safety of Hydroxychloroquine Among Outpatient Clinical Trial Participants for COVID-19. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa500	1	26
209	AMBIsome Therapy Induction Optimisation (AMBITION): High Dose AmBisome for Cryptococcal Meningitis Induction Therapy in sub-Saharan Africa: Study Protocol for a Phase 3 Randomised Controlled Non-Inferiority Trial. <i>Trials</i> , 2018 , 19, 649	2.8	26
208	Evaluation of a national cryptococcal antigen screening program for HIV-infected patients in Uganda: A cost-effectiveness modeling analysis. <i>PLoS ONE</i> , 2019 , 14, e0210105	3.7	25
207	Personal Protection Measures Against Mosquitoes, Ticks, and Other Arthropods. <i>Medical Clinics of North America</i> , 2016 , 100, 303-16	7	24
206	Backpacking-induced paresthesias. <i>Wilderness and Environmental Medicine</i> , 2003 , 14, 161-6	1.4	24
205	Reflexive Laboratory-Based Cryptococcal Antigen Screening and Preemptive Fluconazole Therapy for Cryptococcal Antigenemia in HIV-Infected Individuals With CD4 . <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019 , 80, 182-189	3.1	24
204	Xpert MTB/RIF Ultra for Tuberculosis Testing in Children: A Mini-Review and Commentary. <i>Frontiers in Pediatrics</i> , 2019 , 7, 34	3.4	23
203	Asymptomatic cryptococcal antigen prevalence detected by lateral flow assay in hospitalised HIV-infected patients in S \tilde{a} Paulo, Brazil. <i>Tropical Medicine and International Health</i> , 2016 , 21, 1539-1544 ^{2,3}	2.3	23

202	Etiology of Sepsis in Uganda Using a Quantitative Polymerase Chain Reaction-based TaqMan Array Card. <i>Clinical Infectious Diseases</i> , 2019 , 68, 266-272	11.6	23
201	Reconsidering cryptococcal antigen screening in the U.S. among persons with CD4 . <i>Clinical Infectious Diseases</i> , 2012 , 55, 1742-4	11.6	23
200	Challenges in diagnosis and management of Cryptococcal immune reconstitution inflammatory syndrome (IRIS) in resource limited settings. <i>African Health Sciences</i> , 2012 , 12, 226-30	1.1	22
199	Acute heart failure from lyme carditis. <i>Circulation: Heart Failure</i> , 2012 , 5, e24-6	7.6	22
198	Impact of global health residency training on medical knowledge of immigrant health. <i>American Journal of Tropical Medicine and Hygiene</i> , 2011 , 85, 405-8	3.2	22
197	Symptomatic Cryptococcal Antigenemia Presenting as Early Cryptococcal Meningitis With Negative Cerebral Spinal Fluid Analysis. <i>Clinical Infectious Diseases</i> , 2019 , 68, 2094-2098	11.6	22
196	The Mouse Inhalation Model of Infection Recapitulates Strain Virulence in Humans and Shows that Closely Related Strains Can Possess Differential Virulence. <i>Infection and Immunity</i> , 2019 , 87,	3.7	21
195	Physician preferences for elements of effective consultations. <i>Journal of General Internal Medicine</i> , 2010 , 25, 25-30	4	21
194	Symptoms of COVID-19 Outpatients in the United States. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa271		21
193	The Changing Epidemiology of HIV-Associated Adult Meningitis, Uganda 2015-2017. <i>Open Forum Infectious Diseases</i> , 2019 , 6, ofz419	1	20
192	Role of quantitative CSF microscopy to predict culture status and outcome in HIV-associated cryptococcal meningitis in a Brazilian cohort. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012 , 73, 68-73	2.9	20
191	Leptospira Seroprevalence and Risk Factors in Health Centre Patients in Hoima District, Western Uganda. <i>PLoS Neglected Tropical Diseases</i> , 2016 , 10, e0004858	4.8	20
190	A Prospective Evaluation of a Multisite Cryptococcal Screening and Treatment Program in HIV Clinics in Uganda. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018 , 78, 231-238	3.1	19
189	Antimicrobial Drug Resistance in Blood Culture Isolates at a Tertiary Hospital, Uganda. <i>Emerging Infectious Diseases</i> , 2018 , 24, 174-175	10.2	19
188	Performance of cryptococcal antigen lateral flow assay using saliva in Ugandans with CD4 . <i>PLoS ONE</i> , 2014 , 9, e103156	3.7	19
187	Antiretroviral therapy down-regulates innate antiviral response genes in patients with AIDS in sub-saharan Africa. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2010 , 55, 428-38	3.1	19
186	A Systematic Review of Treatment and Outcomes of Pregnant Women With COVID-19-A Call for Clinical Trials. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa350	1	19
185	Activity of VT-1129 against Cryptococcus neoformans clinical isolates with high fluconazole MICs. <i>Medical Mycology</i> , 2017 , 55, 453-456	3.9	19

184	Systematic Review of Interventions for Depression for People Living with HIV in Africa. <i>AIDS and Behavior</i> , 2018 , 22, 1-8	4.3	18
183	Evaluation of a point-of-care immunoassay test kit StrongStepQ for cryptococcal antigen detection. <i>PLoS ONE</i> , 2018 , 13, e0190652	3.7	18
182	Inadequate diagnostics: the case to move beyond the bacilli for detection of meningitis due to <i>Mycobacterium tuberculosis</i> . <i>Journal of Medical Microbiology</i> , 2019 , 68, 755-760	3.2	18
181	The CSF Immune Response in HIV-1-Associated Cryptococcal Meningitis: Macrophage Activation, Correlates of Disease Severity, and Effect of Antiretroviral Therapy. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2017 , 75, 299-307	3.1	17
180	Influence of hygiene on gastrointestinal illness among wilderness backpackers. <i>Journal of Travel Medicine</i> , 2004 , 11, 27-33	12.9	17
179	Hydroxychloroquine as pre-exposure prophylaxis for COVID-19 in healthcare workers: a randomized trial 2020 ,		17
178	Evaluation of Serum Cryptococcal Antigen Testing Using Two Novel Semiquantitative Lateral Flow Assays in Persons with Cryptococcal Antigenemia. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	16
177	Detection of <i>Mycobacterium tuberculosis</i> in urine by Xpert MTB/RIF Ultra: A useful adjunctive diagnostic tool in HIV-associated tuberculosis. <i>International Journal of Infectious Diseases</i> , 2018 , 75, 92-94	10.5	16
176	Can improved diagnostics reduce mortality from Tuberculous meningitis? Findings from a 6.5-year cohort in Uganda. <i>Wellcome Open Research</i> , 2018 , 3, 64	4.8	16
175	Hookworm infection is associated with decreased CD4+ T cell counts in HIV-infected adult Ugandans. <i>PLoS Neglected Tropical Diseases</i> , 2017 , 11, e0005634	4.8	16
174	Prognostic implications of baseline anaemia and changes in haemoglobin concentrations with amphotericin B therapy for cryptococcal meningitis. <i>HIV Medicine</i> , 2017 , 18, 13-20	2.7	15
173	Post-exposure prophylaxis or pre-emptive therapy for severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2): study protocol for a pragmatic randomized-controlled trial. <i>Canadian Journal of Anaesthesia</i> , 2020 , 67, 1201-1211	3	15
172	Human Immune Response Varies by the Degree of Relative Cryptococcal Antigen Shedding. <i>Open Forum Infectious Diseases</i> , 2016 , 3, ofv194	1	15
171	Seroprevalence of histoplasmosis in Kampala, Uganda. <i>Medical Mycology</i> , 2016 , 54, 295-300	3.9	15
170	Significantly Improved Analytical Sensitivity of Lateral Flow Immunoassays by Using Thermal Contrast. <i>Angewandte Chemie</i> , 2012 , 124, 4434-4437	3.6	15
169	Xpert MTB/RIF Ultra for the Diagnosis of Tuberculous Meningitis: A Small Step Forward. <i>Clinical Infectious Diseases</i> , 2020 , 71, 2002-2005	11.6	14
168	Identification of Pathogen Genomic Differences That Impact Human Immune Response and Disease during <i>Cryptococcus neoformans</i> Infection. <i>MBio</i> , 2019 , 10,	7.8	14
167	Gender differences among long-distance backpackers: A prospective study of women Appalachian Trail backpackers. <i>Wilderness and Environmental Medicine</i> , 2004 , 15, 175-80	1.4	14

166	Burden of Depression in Outpatient HIV-Infected adults in Sub-Saharan Africa; Systematic Review and Meta-analysis. <i>AIDS and Behavior</i> , 2020 , 24, 1752-1764	4.3	14
165	Phase I EnACT Trial of the Safety and Tolerability of a Novel Oral Formulation of Amphotericin B. <i>Antimicrobial Agents and Chemotherapy</i> , 2020 , 64,	5.9	14
164	Cryptococcal Meningitis and Tuberculous Meningitis Co-infection in HIV-Infected Ugandan Adults. <i>Open Forum Infectious Diseases</i> , 2018 , 5, ofy193	1	14
163	Effect of Early Treatment with Ivermectin among Patients with Covid-19.. <i>New England Journal of Medicine</i> , 2022 ,	59.2	14
162	Standardized Urine-Based Tuberculosis (TB) Screening With TB-Lipoarabinomannan and Xpert MTB/RIF Ultra in Ugandan Adults With Advanced Human Immunodeficiency Virus Disease and Suspected Meningitis. <i>Open Forum Infectious Diseases</i> , 2020 , 7, ofaa100	1	13
161	Diagnostic Delay and Antibiotic Overuse in Acute Pulmonary Blastomycosis. <i>Open Forum Infectious Diseases</i> , 2016 , 3, ofw078	1	13
160	A Systematic Review of Non-Traumatic Spinal Cord Injuries in Sub-Saharan Africa and a Proposed Diagnostic Algorithm for Resource-Limited Settings. <i>Frontiers in Neurology</i> , 2017 , 8, 618	4.1	13
159	Cryptococcal meningoencephalitis relapse after an eight-year delay: an interplay of infection and immune reconstitution. <i>International Journal of STD and AIDS</i> , 2015 , 26, 912-4	1.4	13
158	Passive prophylaxis with permethrin-treated tents reduces mosquito bites among North American summer campers. <i>Wilderness and Environmental Medicine</i> , 2005 , 16, 9-15	1.4	13
157	Socioeconomic position and ten-year survival and virologic outcomes in a Ugandan HIV cohort receiving antiretroviral therapy. <i>PLoS ONE</i> , 2017 , 12, e0189055	3.7	13
156	CD4+ T-cell Count may not be a Useful Strategy to Monitor Antiretroviral Therapy Response in HTLV-1/HIV Co-infected Patients. <i>Current HIV Research</i> , 2017 , 15, 225-231	1.3	13
155	Financial Implications of Refugee Malaria: The Impact of Pre-Departure Presumptive Treatment with Anti-Malarial Drugs. <i>American Journal of Tropical Medicine and Hygiene</i> , 2007 , 77, 458-463	3.2	13
154	Single-Dose Liposomal Amphotericin B Treatment for Cryptococcal Meningitis.. <i>New England Journal of Medicine</i> , 2022 , 386, 1109-1120	59.2	13
153	Recent advances in AIDS-related cryptococcal meningitis treatment with an emphasis on resource limited settings. <i>Expert Review of Anti-Infective Therapy</i> , 2017 , 15, 331-340	5.5	12
152	Delta-like 1 protein, vitamin D binding protein and fetuin for detection of Mycobacterium tuberculosis meningitis. <i>Biomarkers in Medicine</i> , 2018 , 12, 707-716	2.3	12
151	Unmasking cryptococcal meningitis immune reconstitution inflammatory syndrome in pregnancy induced by HIV antiretroviral therapy with postpartum paradoxical exacerbation. <i>Medical Mycology Case Reports</i> , 2014 , 5, 16-9	1.7	12
150	Cerebrospinal Fluid Culture Positivity and Clinical Outcomes After Amphotericin-Based Induction Therapy for Cryptococcal Meningitis. <i>Open Forum Infectious Diseases</i> , 2015 , 2, ofv157	1	12
149	Utility of the Xpert MTB/RIF assay for diagnosis of tuberculous meningitis. <i>PLoS Medicine</i> , 2013 , 10, e1001153	15.7	12

148	Laboratory-Reflex Cryptococcal Antigen Screening Is Associated With a Survival Benefit in Tanzania. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019 , 80, 205-213	3.1	12
147	Differences in Immunologic Factors Among Patients Presenting with Altered Mental Status During Cryptococcal Meningitis. <i>Journal of Infectious Diseases</i> , 2017 , 215, 693-697	7	11
146	Heterogeneity in neurocognitive change trajectories among people with HIV starting antiretroviral therapy in Rakai, Uganda. <i>Journal of NeuroVirology</i> , 2019 , 25, 800-813	3.9	11
145	Efficacy of Cerebrospinal Fluid Beta-d-Glucan Diagnostic Testing for Fungal Meningitis: a Systematic Review. <i>Journal of Clinical Microbiology</i> , 2020 , 58,	9.7	11
144	Monocyte Phenotype and IFN- γ -Inducible Cytokine Responses Are Associated with Cryptococcal Immune Reconstitution Inflammatory Syndrome. <i>Journal of Fungi (Basel, Switzerland)</i> , 2017 , 3,	5.6	11
143	Absence of cerebrospinal fluid pleocytosis in tuberculous meningitis is a common occurrence in HIV co-infection and a predictor of poor outcomes. <i>International Journal of Infectious Diseases</i> , 2018 , 68, 77-78	10.5	11
142	A Word of Caution in Considering the Use of the Lipoarabinomannan Lateral Flow Assay on Cerebrospinal Fluid for Detection of Tuberculous Meningitis. <i>Journal of Clinical Microbiology</i> , 2016 , 54, 241-2	9.7	11
141	Diagnosis and Management of Central Nervous System Cryptococcal Infections in HIV-Infected Adults. <i>Journal of Fungi (Basel, Switzerland)</i> , 2019 , 5,	5.6	11
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