

# Laurence Huang

## List of Publications by Year in descending order

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228  
papers

11,841  
citations

28274

55  
h-index

31849

101  
g-index

235  
all docs

235  
docs citations

235  
times ranked

10066  
citing authors

#	ARTICLE	IF	CITATIONS
1	Feasibility, diagnostic accuracy, and effectiveness of decentralised use of the Xpert MTB/RIF test for diagnosis of tuberculosis and multidrug resistance: a multicentre implementation study. <i>Lancet</i> , The, 2011, 377, 1495-1505.	13.7	902
2	Comparison of the Respiratory Microbiome in Healthy Nonsmokers and Smokers. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 1067-1075.	5.6	655
3	Enrichment of the lung microbiome with oral taxa is associated with lung inflammation of a Th17 phenotype. <i>Nature Microbiology</i> , 2016, 1, 16031.	13.3	436
4	Current Epidemiology of <i>Pneumocystis</i> Pneumonia. <i>Emerging Infectious Diseases</i> , 2004, 10, 1713-1720.	4.3	387
5	HIV Infection and Risk for Incident Pulmonary Diseases in the Combination Antiretroviral Therapy Era. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 388-395.	5.6	359
6	Depletion of circulating natural type 1 interferon-producing cells in HIV-infected AIDS patients. <i>Blood</i> , 2001, 98, 906-912.	1.4	349
7	Interferon-Gamma Release Assays for the Diagnosis of Latent Tuberculosis Infection in HIV-Infected Individuals: A Systematic Review and Meta-Analysis. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2011, 56, 230-238.	2.1	260
8	Interferon- $\gamma$ Release Assays for Active Pulmonary Tuberculosis Diagnosis in Adults in Low- and Middle-Income Countries: Systematic Review and Meta-analysis. <i>Journal of Infectious Diseases</i> , 2011, 204, S1120-S1129.	4.0	241
9	Genetic Variation in <i>Pneumocystis carinii</i> Isolates from Different Geographic Regions: Implications for Transmission. <i>Emerging Infectious Diseases</i> , 2000, 6, 265-272.	4.3	222
10	Epidemiology and Clinical Significance of <i>Pneumocystis</i> Colonization. <i>Journal of Infectious Diseases</i> , 2008, 197, 10-17.	4.0	216
11	Association of Chronic Obstructive Pulmonary Disease Severity and <i>Pneumocystis</i> Colonization. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2004, 170, 408-413.	5.6	201
12	Widespread Colonization of the Lung by <i>Tropheryma whippelii</i> in HIV Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 1110-1117.	5.6	175
13	Improved survival with highly active antiretroviral therapy in HIV-infected patients with severe <i>Pneumocystis carinii</i> pneumonia. <i>Aids</i> , 2003, 17, 73-80.	2.2	172
14	Intensive Care of Patients with HIV Infection. <i>New England Journal of Medicine</i> , 2006, 355, 173-181.	27.0	163
15	High-resolution CT in the evaluation of clinically suspected <i>Pneumocystis carinii</i> pneumonia in AIDS patients with normal, equivocal, or nonspecific radiographic findings. <i>American Journal of Roentgenology</i> , 1997, 169, 967-975.	2.2	159
16	HIV-Associated <i>Pneumocystis</i> Pneumonia. <i>Proceedings of the American Thoracic Society</i> , 2011, 8, 294-300.	3.5	146
17	Fungi stabilize connectivity in the lung and skin microbial ecosystems. <i>Microbiome</i> , 2018, 6, 12.	11.1	146
18	Sulfa or Sulfone Prophylaxis and Geographic Region Predict Mutations in the <i>Pneumocystis carinii</i> Dihydropteroate Synthase Gene. <i>Journal of Infectious Diseases</i> , 2000, 182, 1192-1198.	4.0	145

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19	Respiratory Symptoms and Airway Obstruction in HIV-Infected Subjects in the HAART Era. PLoS ONE, 2009, 4, e6328.	2.5	140
20	Permanent Declines in Pulmonary Function Following Pneumonia in Human Immunodeficiency Virus-Infected Persons. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 612-616.	5.6	134
21	Intensive Care of Human Immunodeficiency Virusâ€“infected Patients during the Era of Highly Active Antiretroviral Therapy. American Journal of Respiratory and Critical Care Medicine, 2002, 166, 262-267.	5.6	130
22	Survival for Patients With HIV Admitted to the ICU Continues to Improve in the Current Era of Combination Antiretroviral Therapy. Chest, 2009, 135, 11-17.	0.8	126
23	Multicenter Comparison of Lung and Oral Microbiomes of HIV-infected and HIV-uninfected Individuals. American Journal of Respiratory and Critical Care Medicine, 2015, 192, 1335-1344.	5.6	120
24	Dihydropteroate Synthase Gene Mutations in<i>Pneumocystis</i>and Sulfa Resistance. Emerging Infectious Diseases, 2004, 10, 1721-1728.	4.3	116
25	Topographic Diversity of the Respiratory Tract Mycobiome and Alteration in HIV and Lung Disease. American Journal of Respiratory and Critical Care Medicine, 2015, 191, 932-942.	5.6	113
26	Effect of mutations in <i>Pneumocystis carinii</i> dihydropteroate synthase gene on outcome of <i>P carinii</i> pneumonia in patients with HIV-1: a prospective study. Lancet, The, 2001, 358, 545-549.	13.7	110
27	Role of HIV and human herpesvirus-8 infection in pulmonary arterial hypertension. Aids, 2008, 22, 825-833.	2.2	107
28	Severity and outcome of HIV-associated <i>Pneumocystis</i> pneumonia containing <i>Pneumocystis jirovecii</i> dihydropteroate synthase gene mutations. Aids, 2005, 19, 801-805.	2.2	101
29	HIVâ€“associated opportunistic pneumonias. Respirology, 2009, 14, 474-485.	2.3	100
30	A Prospective, Blinded Study of Quantitative Touchâ€“Down Polymerase Chain Reaction Using Oralâ€“Wash Samples for Diagnosis of <i>Pneumocystis</i> Pneumonia in HIVâ€“Infected Patients. Journal of Infectious Diseases, 2004, 189, 1679-1683.	4.0	99
31	HIV Infection Is Associated With Reduced Pulmonary Diffusing Capacity. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 64, 271-278.	2.1	97
32	The Microbiome and the Lung. Annals of the American Thoracic Society, 2014, 11, S227-S232.	3.2	97
33	Point-of-care C-reactive protein-based tuberculosis screening for people living with HIV: a diagnostic accuracy study. Lancet Infectious Diseases, The, 2017, 17, 1285-1292.	9.1	96
34	Risk Factors for Hospitalization and Medical Intensive Care Unit (MICU) Admission Among HIV-Infected Veterans. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 62, 52-59.	2.1	95
35	Presentation of AIDS-related pulmonary Kaposi's sarcoma diagnosed by bronchoscopy.. American Journal of Respiratory and Critical Care Medicine, 1996, 153, 1385-1390.	5.6	94
36	Suspected <i>Pneumocystis carinii</i> pneumonia with a negative induced sputum examination. Is early bronchoscopy useful?. American Journal of Respiratory and Critical Care Medicine, 1995, 151, 1866-1871.	5.6	93

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37	HIV and Chronic Obstructive Pulmonary Disease: Is It Worse and Why?. Proceedings of the American Thoracic Society, 2011, 8, 320-325.	3.5	92
38	Transcriptional Profiles of Latent Human Immunodeficiency Virus in Infected Individuals: Effects of Tat on the Host and Reservoir. Journal of Virology, 2003, 77, 8227-8236.	3.4	87
39	Pneumocystis carinii Cytochrome b Mutations Are Associated with Atovaquone Exposure in Patients with AIDS. Journal of Infectious Diseases, 2001, 183, 819-822.	4.0	85
40	Correlation of the lung microbiota with metabolic profiles in bronchoalveolar lavage fluid in HIV infection. Microbiome, 2016, 4, 3.	11.1	83
41	Transcriptional Adaptation of Drug-tolerant <i>Mycobacterium tuberculosis</i> During Treatment of Human Tuberculosis. Journal of Infectious Diseases, 2015, 212, 990-998.	4.0	82
42	Update on the epidemiology and transmission of Pneumocystis carinii. Microbes and Infection, 2002, 4, 95-103.	1.9	81
43	HIV-Associated Lung Infections and Complications in the Era of Combination Antiretroviral Therapy. Proceedings of the American Thoracic Society, 2011, 8, 275-281.	3.5	80
44	AIDS-related Kaposi sarcoma of the lung: radiographic findings and staging system with bronchoscopic correlation.. Radiology, 1995, 195, 545-552.	7.3	79
45	Predicting mortality from HIV-associated Pneumocystis pneumonia at illness presentation: an observational cohort study. Thorax, 2009, 64, 1070-1076.	5.6	79
46	Genetic Differences in Pneumocystis Isolates Recovered from Immunocompetent Infants and from Adults with AIDS: Epidemiological Implications. Journal of Infectious Diseases, 2005, 192, 1815-1818.	4.0	76
47	Training the Next Generation of Research Mentors: The University of California, San Francisco, Clinical & Translational Science Institute Mentor Development Program. Clinical and Translational Science, 2009, 2, 216-221.	3.1	75
48	Sarcoidosis Following HIV Infection. Chest, 2003, 124, 929-935.	0.8	73
49	Sensitivity of direct versus concentrated sputum smear microscopy in HIV-infected patients suspected of having pulmonary tuberculosis. BMC Infectious Diseases, 2009, 9, 53.	2.9	71
50	Medical ICU Admission Diagnoses and Outcomes in Human Immunodeficiency Virus-Infected and Virus-Uninfected Veterans in the Combination Antiretroviral Era*. Critical Care Medicine, 2013, 41, 1458-1467.	0.9	71
51	Causes of Early Mortality in HIV-Infected TB Suspects in an East African Referral Hospital. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 55, 446-450.	2.1	70
52	Oral and Airway Microbiota in HIV-Infected Pneumonia Patients. Journal of Clinical Microbiology, 2012, 50, 2995-3002.	3.9	69
53	Impact of Xpert MTB/RIF Testing on Tuberculosis Management and Outcomes in Hospitalized Patients in Uganda. PLoS ONE, 2012, 7, e48599.	2.5	68
54	Immune Response and Mortality Risk Relate to Distinct Lung Microbiomes in Patients with HIV and Pneumonia. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 104-114.	5.6	60

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55	Mobile Digital Fluorescence Microscopy for Diagnosis of Tuberculosis. <i>Journal of Clinical Microbiology</i> , 2013, 51, 1774-1778.	3.9	59
56	A Mentor Development Program for Clinical Translational Science Faculty Leads to Sustained, Improved Confidence in Mentoring Skills. <i>Clinical and Translational Science</i> , 2012, 5, 362-367.	3.1	57
57	Pathogenesis of HIV-Associated Pulmonary Hypertension: Potential Role of HIV-1 nef. <i>Proceedings of the American Thoracic Society</i> , 2011, 8, 308-312.	3.5	56
58	Pneumocystis Colonization in HIV-Infected Patients. <i>Journal of Eukaryotic Microbiology</i> , 2003, 50, 616-617.	1.7	55
59	The Lung Microbiome of Ugandan HIV-Infected Pneumonia Patients Is Compositionally and Functionally Distinct from That of San Franciscan Patients. <i>PLoS ONE</i> , 2014, 9, e95726.	2.5	53
60	Pulmonary symptoms and diagnoses are associated with HIV in the MACS and WIHS cohorts. <i>BMC Pulmonary Medicine</i> , 2014, 14, 75.	2.0	52
61	Current issues in critical care of the human immunodeficiency virus-infected patient*. <i>Critical Care Medicine</i> , 2006, 34, 42-49.	0.9	51
62	Does Bleach Processing Increase the Accuracy of Sputum Smear Microscopy for Diagnosing Pulmonary Tuberculosis?. <i>Journal of Clinical Microbiology</i> , 2010, 48, 2433-2439.	3.9	51
63	An Official ATS Workshop Report: Emerging Issues and Current Controversies in HIV-Associated Pulmonary Diseases. <i>Proceedings of the American Thoracic Society</i> , 2011, 8, 17-26.	3.5	50
64	Pneumocystis Pneumonia Associated with Human Immunodeficiency Virus. <i>Clinics in Chest Medicine</i> , 2013, 34, 229-241.	2.1	50
65	Multiple Pulmonary Nodules in AIDS: Usefulness of CT in Distinguishing among Potential Causes. <i>Radiology</i> , 2000, 214, 427-432.	7.3	49
66	Pneumocystis colonisation is common among hospitalised HIV infected patients with non-Pneumocystis pneumonia. <i>Thorax</i> , 2008, 63, 329-334.	5.6	49
67	Clinical and Radiographic Factors Do Not Accurately Diagnose Smear-Negative Tuberculosis in HIV-infected Inpatients in Uganda: A Cross-Sectional Study. <i>PLoS ONE</i> , 2010, 5, e9859.	2.5	49
68	Decreased Lung Function and All-Cause Mortality in HIV-infected Individuals. <i>Annals of the American Thoracic Society</i> , 2018, 15, 192-199.	3.2	49
69	HIV Infection Is Associated With Diffusing Capacity Impairment in Women. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2013, 64, 284-288.	2.1	47
70	Evaluating Tuberculosis Case Detection via Real-Time Monitoring of Tuberculosis Diagnostic Services. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 362-367.	5.6	44
71	Integrated Strategies to Optimize Sputum Smear Microscopy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 547-551.	5.6	42
72	The Impact of HAART on the Respiratory Complications of HIV Infection: Longitudinal Trends in the MACS and WIHS Cohorts. <i>PLoS ONE</i> , 2013, 8, e58812.	2.5	42

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73	Low tidal volume ventilation is associated with reduced mortality in HIV-infected patients with acute lung injury. <i>Thorax</i> , 2008, 63, 988-993.	5.6	41
74	Factors associated with abnormal spirometry among HIV-infected individuals. <i>Aids</i> , 2015, 29, 1691-1700.	2.2	41
75	High Prevalence of <i>Pneumocystis jirovecii</i> Dihydropteroate Synthase Gene Mutations in Patients with a First Episode of <i>Pneumocystis</i> Pneumonia in Santiago, Chile, and Clinical Response to Trimethoprim-Sulfamethoxazole Therapy. <i>Antimicrobial Agents and Chemotherapy</i> , 2017, 61, .	3.2	41
76	A Low Peripheral Blood CD4/CD8 Ratio Is Associated with Pulmonary Emphysema in HIV. <i>PLoS ONE</i> , 2017, 12, e0170857.	2.5	41
77	AIDS AND THE LUNG. <i>Medical Clinics of North America</i> , 1996, 80, 775-801.	2.5	40
78	Risk Factors Associated With Quantitative Evidence of Lung Emphysema and Fibrosis in an HIV-Infected Cohort. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2016, 71, 420-427.	2.1	38
79	<i>Mycobacterium tuberculosis</i> precursor rRNA as a measure of treatment-shortening activity of drugs and regimens. <i>Nature Communications</i> , 2021, 12, 2899.	12.8	38
80	Analysis of Variation in Tandem Repeats in the Intron of the Major Surface Glycoprotein Expression Site of the Human Form of <i>Pneumocystis carinii</i> . <i>Journal of Infectious Diseases</i> , 2002, 186, 1647-1654.	4.0	37
81	Association of Chronic Cough and Pulmonary Function With 6-Minute Walk Test Performance in HIV Infection. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2014, 65, 557-563.	2.1	37
82	Sputum quality and diagnostic performance of GeneXpert MTB/RIF among smear-negative adults with presumed tuberculosis in Uganda. <i>PLoS ONE</i> , 2017, 12, e0180572.	2.5	37
83	Clinical and Radiographic Predictors of the Etiology of Pulmonary Nodules in HIV-Infected Patients. <i>Chest</i> , 2000, 117, 1023-1030.	0.8	35
84	Genetic Diversity of <i>Pneumocystis carinii</i> f. sp. hominis Based on Variations in Nucleotide Sequences of Internal Transcribed Spacers of rRNA Genes. <i>Journal of Clinical Microbiology</i> , 2002, 40, 1146-1151.	3.9	35
85	Use of bronchoalveolar lavage to assess the respiratory microbiome: signal in the noise. <i>Lancet Respiratory Medicine</i> , 2013, 1, 354-356.	10.7	35
86	Obstructive Lung Diseases in HIV: A Clinical Review and Identification of Key Future Research Needs. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 277-288.	2.1	35
87	Life-threatening immune reconstitution inflammatory syndrome after <i>Pneumocystis</i> pneumonia: a cautionary case series. <i>Aids</i> , 2009, 23, 1794-1796.	2.2	33
88	Role of interferon-gamma release assays in the diagnosis of pulmonary tuberculosis in patients with advanced HIV infection. <i>BMC Infectious Diseases</i> , 2010, 10, 75.	2.9	33
89	Clinical and Radiographic Predictors of the Etiology of Computed Tomography-“Diagnosed Intrathoracic Lymphadenopathy in HIV-Infected Patients. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2002, 31, 291-298.	2.1	32
90	Performance of an Algorithm To Detect <i>Pneumocystis carinii</i> Pneumonia in Symptomatic HIV-Infected Persons. <i>Chest</i> , 1999, 115, 1025-1032.	0.8	31

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91	Nucleic Acid Amplification Tests for Diagnosis of Smear-Negative TB in a High HIV-Prevalence Setting: A Prospective Cohort Study. PLoS ONE, 2011, 6, e16321.	2.5	30
92	Chest radiographic findings of pulmonary tuberculosis in severely immunocompromised patients with the human immunodeficiency virus. British Journal of Radiology, 2012, 85, e130-e139.	2.2	29
93	Geographic Distribution of Human Immunodeficiency Virus-associated <i>Pneumocystis carinii</i> Pneumonia in San Francisco. American Journal of Respiratory and Critical Care Medicine, 2000, 162, 1622-1626.	5.6	28
94	Restriction Fragment Length Polymorphism Typing Demonstrates Substantial Diversity among <i>Pneumocystis jirovecii</i> Isolates. Journal of Infectious Diseases, 2009, 200, 1616-1622.	4.0	28
95	Bronchoscopy is useful for diagnosing smear-negative tuberculosis in HIV-infected patients. European Respiratory Journal, 2010, 36, 446-448.	6.7	28
96	Critical Illness in HIV-Infected Patients in the Era of Combination Antiretroviral Therapy. Proceedings of the American Thoracic Society, 2011, 8, 301-307.	3.5	28
97	Pulmonary complications of immune reconstitution inflammatory syndromes in HIV-infected patients. Respiriology, 2009, 14, 486-494.	2.3	27
98	Evaluation of antibody responses to panels of <i>M. tuberculosis</i> antigens as a screening tool for active tuberculosis in Uganda. PLoS ONE, 2017, 12, e0180122.	2.5	27
99	Antibody Response to <i>Pneumocystis jirovecii</i> Major Surface Glycoprotein. Emerging Infectious Diseases, 2006, 12, 1231-1237.	4.3	27
100	Low Prevalence of <i>Pneumocystis pneumonia</i> (PCP) but High Prevalence of <i>Pneumocystis dihydropteroate synthase</i> (dhps) Gene Mutations in HIV-Infected Persons in Uganda. PLoS ONE, 2012, 7, e49991.	2.5	26
101	Multilocus Microsatellite Genotyping Array for Investigation of Genetic Epidemiology of <i>Pneumocystis jirovecii</i> . Journal of Clinical Microbiology, 2014, 52, 1391-1399.	3.9	26
102	Empiric TB Treatment of Severely Ill Patients With HIV and Presumed Pulmonary TB Improves Survival. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 72, 297-303.	2.1	26
103	Respiratory infection complicating HIV infection. Current Opinion in Infectious Diseases, 2008, 21, 184-190.	3.1	25
104	The Prevalence and Clinical Course of HIV-Associated Pulmonary Cryptococcosis in Uganda. Journal of Acquired Immune Deficiency Syndromes (1999), 2010, 54, 269-274.	2.1	25
105	Prevalence and Outcomes of Cryptococcal Antigenemia in HIV-Seropositive Patients Hospitalized for Suspected Tuberculosis in Uganda. Journal of Acquired Immune Deficiency Syndromes (1999), 2013, 63, 189-194.	2.1	25
106	Point-of-Care C-Reactive Protein Testing to Facilitate Implementation of Isoniazid Preventive Therapy for People Living With HIV. Journal of Acquired Immune Deficiency Syndromes (1999), 2014, 65, 551-556.	2.1	25
107	Gut microbiota in HIV-infected pneumonia patients is related to peripheral CD4 counts, lung microbiota, and in vitro macrophage dysfunction. Microbiome, 2019, 7, 37.	11.1	25
108	<i>Pneumocystis jirovecii</i> infection. Thorax, 2004, 59, 731-733.	5.6	24



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109	Performance of a molecular viability assay for the diagnosis of <i>Pneumocystis pneumonia</i> in HIV-infected patients. <i>Diagnostic Microbiology and Infectious Disease</i> , 2007, 57, 169-176.	1.8	24
110	Healthcare Worker Occupation and Immune Response to <i>Pneumocystis jirovecii</i> . <i>Emerging Infectious Diseases</i> , 2009, 15, 1590-1597.	4.3	24
111	Polymerase Chain Reaction of <i>secA1</i> on Sputum or Oral Wash Samples for the Diagnosis of Pulmonary Tuberculosis. <i>Clinical Infectious Diseases</i> , 2009, 48, 725-732.	5.8	24
112	High Sensitivity and Specificity of Acid-Fast Microscopy for Diagnosis of Pulmonary Tuberculosis in an African Population with a High Prevalence of Human Immunodeficiency Virus. <i>Journal of Clinical Microbiology</i> , 2009, 47, 1553-1555.	3.9	24
113	Recurrence of <i>Pneumocystis carinii</i> pneumonia in an HIV-infected patient: apparent selective immune reconstitution after initiation of antiretroviral therapy. <i>HIV Medicine</i> , 2003, 4, 346-349.	2.2	23
114	Poor Performance of Universal Sample Processing Method for Diagnosis of Pulmonary Tuberculosis by Smear Microscopy and Culture in Uganda. <i>Journal of Clinical Microbiology</i> , 2008, 46, 3325-3329.	3.9	23
115	Environmental Risk Factors for <i>Pneumocystis Pneumonia</i> Hospitalizations in HIV Patients. <i>Clinical Infectious Diseases</i> , 2013, 56, 74-81.	5.8	23
116	Dihydropteroate synthase mutations in <i>Pneumocystis pneumonia</i> : impact of applying different definitions of prophylaxis, mortality endpoints and mutant in a single cohort. <i>Medical Mycology</i> , 2013, 51, 568-575.	0.7	23
117	A Clinical Predictor Score for 30-Day Mortality among HIV-Infected Adults Hospitalized with Pneumonia in Uganda. <i>PLoS ONE</i> , 2015, 10, e0126591.	2.5	23
118	Serum Antibody Levels to the <i>Pneumocystis jirovecii</i> Major Surface Glycoprotein in the Diagnosis of <i>P. jirovecii</i> Pneumonia in HIV+ Patients. <i>PLoS ONE</i> , 2010, 5, e14259.	2.5	22
119	Severity and outcomes of <i>Pneumocystis pneumonia</i> in patients newly diagnosed with HIV infection: An observational cohort study. <i>Scandinavian Journal of Infectious Diseases</i> , 2009, 41, 672-678.	1.5	21
120	Association of COPD With Risk for Pulmonary Infections Requiring Hospitalization in HIV-Infected Veterans. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2015, 70, 280-288.	2.1	21
121	HIV Infection Is Associated with Shortened Telomere Length in Ugandans with Suspected Tuberculosis. <i>PLoS ONE</i> , 2016, 11, e0163153.	2.5	20
122	Multicentre study highlighting clinical relevance of new high-throughput methodologies in molecular epidemiology of <i>Pneumocystis jirovecii</i> pneumonia. <i>Clinical Microbiology and Infection</i> , 2016, 22, 566.e9-566.e19.	6.0	19
123	Adaptation of <i>Mycobacterium tuberculosis</i> to Impaired Host Immunity in HIV-Infected Patients. <i>Journal of Infectious Diseases</i> , 2016, 214, 1205-1211.	4.0	19
124	Bronchoalveolar Lavage Enzyme-Linked Immunospot for Diagnosis of Smear-Negative Tuberculosis in HIV-Infected Patients. <i>PLoS ONE</i> , 2012, 7, e39838.	2.5	17
125	Factors Associated With Progression of Lung Function Abnormalities in HIV-Infected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 79, 501-509.	2.1	17
126	Chronic obstructive pulmonary disease in HIV. <i>Expert Review of Respiratory Medicine</i> , 2021, 15, 71-87.	2.5	17



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127	A hydrophilic-interaction chromatography tandem mass spectrometry method for quantitation of serum s-adenosylmethionine in patients infected with human immunodeficiency virus. <i>Clinica Chimica Acta</i> , 2008, 396, 86-88.	1.1	16
128	Pulmonary Function in HIV-Infected Recreational Drug Users in the Era of Anti-Retroviral Therapy. <i>Journal of AIDS &amp; Clinical Research</i> , 2014, 05, .	0.5	16
129	Approach to Fungal Infections in Human Immunodeficiency Virus-Infected Individuals. <i>Clinics in Chest Medicine</i> , 2017, 38, 465-477.	2.1	16
130	Use of rosuvastatin in HIV-associated chronic obstructive pulmonary disease. <i>Aids</i> , 2017, 31, 539-544.	2.2	16
131	Markers of inflammation and immune activation are associated with lung function in a multi-center cohort of persons with HIV. <i>Aids</i> , 2021, 35, 1031-1040.	2.2	15
132	Resolution of lymphocytic interstitial pneumonitis in an HIV infected adult after treatment with HAART. <i>Sexually Transmitted Infections</i> , 2004, 80, 417-418.	1.9	14
133	Clinical significance of normal chest radiographs among HIV-seropositive patients with suspected tuberculosis in Uganda. <i>Respirology</i> , 2011, 16, 836-841.	2.3	14
134	Evaluation of Respiratory Disease. <i>Clinics in Chest Medicine</i> , 2013, 34, 191-204.	2.1	14
135	Ambient Air Pollution Associated with Suppressed Serologic Responses to <i>Pneumocystis jirovecii</i> in a Prospective Cohort of HIV-Infected Patients with <i>Pneumocystis</i> Pneumonia. <i>PLoS ONE</i> , 2013, 8, e80795.	2.5	14
136	Effect of anti-retroviral therapy on oxidative stress in hospitalized HIV-infected adults with and without TB. <i>African Health Sciences</i> , 2018, 18, 512.	0.7	14
137	Serologic Responses to Recombinant <i>Pneumocystis jirovecii</i> Major Surface Glycoprotein among Ugandan Patients with Respiratory Symptoms. <i>PLoS ONE</i> , 2012, 7, e51545.	2.5	14
138	Subacute hypersensitivity pneumonitis in an HIV infected patient receiving antiretroviral therapy. <i>Thorax</i> , 2000, 55, 625-627.	5.6	13
139	Low prevalence of <i>Pneumocystis jirovecii</i> lung colonization in Ugandan HIV-infected patients hospitalized with non- <i>Pneumocystis</i> pneumonia. <i>Diagnostic Microbiology and Infectious Disease</i> , 2012, 72, 139-143.	1.8	13
140	Investigation of OMNIgene-SPUTUM performance in delayed tuberculosis testing by smear, culture, and Xpert MTB/RIF assays in Uganda. <i>Journal of Epidemiology and Global Health</i> , 2017, 7, 103.	2.9	13
141	HIV infection is an independent risk factor for decreased 6-minute walk test distance. <i>PLoS ONE</i> , 2019, 14, e0212975.	2.5	13
142	<i>Tropheryma whippelii</i> colonization in HIV-infected individuals is not associated with lung function or inflammation. <i>PLoS ONE</i> , 2018, 13, e0205065.	2.5	12
143	Association Between Inflammatory Pathways and Phenotypes of Pulmonary Dysfunction Using Cluster Analysis in Persons Living With HIV and HIV-Uninfected Individuals. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2020, 83, 189-196.	2.1	12
144	<i>Pneumocystis</i> Dihydropteroate Synthase Mutations in Patients with <i>Pneumocystis</i> Pneumonia Who Are Newly Diagnosed with HIV Infection. <i>Journal of Eukaryotic Microbiology</i> , 2003, 50, 609-610.	1.7	11

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145	Pneumocystis jirovecii Dihydropteroate Synthase Gene Mutations and Human Immunodeficiency Virus-Associated Pneumocystis Pneumonia. Journal of Eukaryotic Microbiology, 2006, 53, S114-S116.	1.7	11
146	Oral Antimicrobial Rinse to Reduce Mycobacterial Culture Contamination among Tuberculosis Suspects in Uganda: A Prospective Study. PLoS ONE, 2012, 7, e38888.	2.5	11
147	Procalcitonin predicts mortality in HIV-infected Ugandan adults with lower respiratory tract infections. Respiriology, 2014, 19, 382-388.	2.3	11
148	Diagnostic performance of blood inflammatory markers for tuberculosis screening in people living with HIV. PLoS ONE, 2018, 13, e0206119.	2.5	11
149	Intensive Care of Patients With HIV Infection. Chest, 2004, 125, 1602-1604.	0.8	10
150	Clinical and translational research in Pneumocystis pneumonia. Parasite, 2011, 18, 3-11.	2.0	10
151	The Role of Speciation in Positive Lowenstein-Jensen Culture Isolates from a High Tuberculosis Burden Country. PLoS ONE, 2011, 6, e27017.	2.5	10
152	Use of Oropharyngeal Washes to Diagnose and Genotype Pneumocystis jirovecii. Open Forum Infectious Diseases, 2015, 2, ofv080.	0.9	10
153	Unusual Radiographic Presentation of Pneumocystis Pneumonia in a Patient with AIDS. Case Reports in Infectious Diseases, 2017, 2017, 1-6.	0.5	10
154	C-Reactive Protein Testing for Active Tuberculosis among Inpatients without HIV in Uganda: a Diagnostic Accuracy Study. Journal of Clinical Microbiology, 2020, 59, .	3.9	10
155	Soluble Immune Checkpoints Are Dysregulated in COVID-19 and Heavy Alcohol Users With HIV Infection. Frontiers in Immunology, 2022, 13, 833310.	4.8	10
156	Pseudallescheria boydii Infection in AIDS. Journal of Acquired Immune Deficiency Syndromes, 1999, 20, 209-211.	0.3	9
157	Pneumocystis carinii Dihydropteroate Synthase Genotypes in HIV-infected Persons Residing in San Francisco: Possible Implications for Disease Transmission. Journal of Eukaryotic Microbiology, 2001, 48, 137s-138s.	1.7	9
158	Nonadherence to Primary Prophylaxis against Pneumocystis jirovecii Pneumonia. PLoS ONE, 2009, 4, e5002.	2.5	9
159	Evaluation and Diagnosis of HIV-Associated Lung Disease. Seminars in Respiratory and Critical Care Medicine, 2016, 37, 199-213.	2.1	9
160	HIV infection is associated with elevated biomarkers of immune activation in Ugandan adults with pneumonia. PLoS ONE, 2019, 14, e0216680.	2.5	9
161	Validation for using electronic health records to identify community acquired pneumonia hospitalization among people with and without HIV. Pneumonia (Nathan Qld ), 2020, 12, 6.	6.1	9
162	Distribution of DHPS Mutations Among ITS Subtypes of P. carinii f. sp. hominis. Journal of Eukaryotic Microbiology, 2001, 48, 126s-128s.	1.7	8

#	ARTICLE	IF	CITATIONS
163	Pneumocystis carinii. Dihydropteroate Synthase Mutations and Treatment with Sulfa or Sulfone Regimens: a Proposal for Standardized Definitions for Clinical Evaluation. <i>Journal of Eukaryotic Microbiology</i> , 2001, 48, 180s-181s.	1.7	8
164	The ART of caring for patients with HIV infection in the ICU. <i>Intensive Care Medicine</i> , 2009, 35, 1659-1661.	8.2	8
165	Evaluation of in-house PCR for diagnosis of smear-negative pulmonary tuberculosis in Kampala, Uganda. <i>BMC Research Notes</i> , 2012, 5, 487.	1.4	8
166	Measuring associations between the microbiota and repeated measures of continuous clinical variables using a lasso-penalized generalized linear mixed model. <i>BioData Mining</i> , 2018, 11, 12.	4.0	8
167	Pneumoproteins are associated with pulmonary function in HIV-infected persons. <i>PLoS ONE</i> , 2019, 14, e0223263.	2.5	8
168	A cross-sectional analysis of diagnosis and management of chronic obstructive pulmonary disease in people living with HIV. <i>Medicine (United States)</i> , 2021, 100, e27124.	1.0	8
169	Antibody Responses against <i>Pneumocystis jirovecii</i> in Health Care Workers Over Time. <i>Emerging Infectious Diseases</i> , 2013, 19, 1613-1620.	4.3	7
170	Effects of clinical and environmental factors on bronchoalveolar antibody responses to <i>Pneumocystis jirovecii</i> : A prospective cohort study of HIV+ patients. <i>PLoS ONE</i> , 2017, 12, e0180212.	2.5	7
171	Distinct lung microbiota associate with HIV-associated chronic lung disease in children. <i>Scientific Reports</i> , 2020, 10, 16186.	3.3	7
172	High <i>Mycobacterium tuberculosis</i> Bacillary Loads Detected by Tuberculosis Molecular Bacterial Load Assay in Patient Stool: a Potential Alternative for Nonsputum Diagnosis and Treatment Response Monitoring of Tuberculosis. <i>Microbiology Spectrum</i> , 2022, , e0210021.	3.0	7
173	Pneumonia surveillance with culture-independent metatranscriptomics in HIV-positive adults in Uganda: a cross-sectional study. <i>Lancet Microbe</i> , The, 2022, 3, e357-e365.	7.3	7
174	Lung Function in Women With and Without Human Immunodeficiency Virus. <i>Clinical Infectious Diseases</i> , 2023, 76, e727-e735.	5.8	7
175	Application of an mRNA-Based Molecular Viability Assay to Oropharyngeal Washes for the Diagnosis of <i>Pneumocystis</i> Pneumonia in HIV-Infected Patients. A Pilot Study. <i>Journal of Eukaryotic Microbiology</i> , 2003, 50, 618-620.	1.7	5
176	Respiratory Emergencies in HIV-Infected Persons. <i>Emergency Medicine Clinics of North America</i> , 2010, 28, 283-298.	1.2	5
177	Community-Acquired Pneumonia and Risk of Cardiovascular Events in People Living With HIV. <i>Journal of the American Heart Association</i> , 2020, 9, e017645.	3.7	5
178	Sonographic B-Lines, Fluid Resuscitation, and Hypoxemia in Malawian Patients with Suspected Sepsis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2020, 202, 463-466.	5.6	5
179	Reproducibility of the Ribosomal RNA Synthesis Ratio in Sputum and Association with Markers of <i>Mycobacterium tuberculosis</i> Burden. <i>Microbiology Spectrum</i> , 2021, 9, e0048121.	3.0	5
180	The Relationship between <i>Pneumocystis</i> Infection in Animal and Human Hosts, and Climatological and Environmental Air Pollution Factors: A Systematic Review. <i>OBM Genetics</i> , 2018, 2, 1-1.	0.4	5

#	ARTICLE	IF	CITATIONS
181	Why does <i>Pneumocystis carinii</i> pneumonia still occur?. <i>Aids</i> , 2000, 14, 2611-2612.	2.2	4
182	A Need for Standardized Definitions for Clinical Studies of <i>Pneumocystis</i> . <i>Journal of Eukaryotic Microbiology</i> , 2006, 53, S87-S88.	1.7	4
183	A 36-Year-Old Man With AIDS and Relapsing, Nonproductive Cough. <i>Chest</i> , 2007, 131, 1929-1931.	0.8	4
184	Predictors of Mortality Among Hospitalized Patients With Lower Respiratory Tract Infections in a High HIV Burden Setting. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2018, 79, 624-630.	2.1	4
185	Does discovery of differentially culturable <i>M tuberculosis</i> really demand a new treatment paradigm? Longitudinal analysis of DNA clearance from sputum. <i>BMC Infectious Diseases</i> , 2018, 18, 293.	2.9	4
186	Global Health-related Training Opportunities. A National Survey of Pulmonary and Critical Care Medicine Fellowship Programs. <i>Annals of the American Thoracic Society</i> , 2019, 16, 1171-1178.	3.2	4
187	HIV X4 Variants Increase Arachidonate 5-Lipoxygenase in the Pulmonary Microenvironment and are associated with Pulmonary Arterial Hypertension. <i>Scientific Reports</i> , 2020, 10, 11696.	3.3	4
188	HIV-infected medical ICU (MICU) survivors without CD4 cell recovery are at increased risk for poor outcomes regardless of viral suppression in a national cohort. <i>Aids</i> , 2021, Publish Ahead of Print, 2355-2365.	2.2	4
189	A rose is a rose: but what about <i>Pneumocystis pneumonia</i> ?. <i>International Journal of Tuberculosis and Lung Disease</i> , 2005, 9, 1297-8.	1.2	4
190	Associations of marijuana with markers of chronic lung disease in people living with HIV. <i>HIV Medicine</i> , 2021, 22, 92-101.	2.2	3
191	Pulmonary Complications of Human Immunodeficiency Virus Infection. , 2010, , 1914-1949.		3
192	Characteristics of Drug-Susceptible and Drug-Resistant <i>Staphylococcus aureus</i> Pneumonia in Patients with HIV. <i>Epidemiology (Sunnyvale, Calif)</i> , 2013, 03, .	0.3	3
193	Bronchoscopy versus Sputum Induction as the Initial Procedure for the Diagnosis of <i>Pneumocystis carinii</i> Pneumonia in Patients Infected with HIV. <i>Journal of Bronchology</i> , 1998, 5, 163-168.	0.2	2
194	Intensive Care of Patients with HIV Infection. <i>New England Journal of Medicine</i> , 2006, 355, 1619-1620.	27.0	2
195	Pandemic (H1N1) 2009 and HIV Infection. <i>Emerging Infectious Diseases</i> , 2011, 17, 1140-1143.	4.3	2
196	Pulmonary Complications of HIV Infection. <i>Seminars in Respiratory and Critical Care Medicine</i> , 2016, 37, 145-146.	2.1	2
197	Association between common telomere length genetic variants and telomere length in an African population and impacts of HIV and TB. <i>Journal of Human Genetics</i> , 2019, 64, 1033-1040.	2.3	2
198	Medical Intensive Care Unit Admission Among Patients With and Without HIV, Hepatitis C Virus, and Alcohol-Related Diagnoses in the United States: A National, Retrospective Cohort Study, 1997-2014. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2019, 80, 145-151.	2.1	2

#	ARTICLE	IF	CITATIONS
199	Association of Monocyte Migration Marker CD11b With Pulmonary Function in People Living With HIV. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2021, 86, 344-352.	2.1	2
200	Community Acquired Pneumonia (CAP) Requiring Hospitalization in HIV Infected (HIV+) and Un-Infected (HIV-) Patients: Evaluation of Patients Identified By ICD-9 Codes. <i>Open Forum Infectious Diseases</i> , 2015, 2, .	0.9	2
201	Predictors and short-term outcomes of recurrent pulmonary tuberculosis, Uganda: a cohort study. <i>South African Respiratory Journal</i> , 2017, 23, 106-112.	0.0	2
202	Impact Of Patient Drop-out On The Effective Sensitivity Of Smear Microscopy Strategies. , 2010, , .		1
203	Performance Of LED Fluorescence Microscopy For The Diagnosis Of Pulmonary Tuberculosis: Preliminary Results From The Uganda National Reference Laboratory. , 2010, , .		1
204	Single-specimen Microscopy: An Approach To Same-Day Diagnosis Of Pulmonary Tuberculosis In Low-Income Countries. , 2010, , .		1
205	Risk and Incidence of Pulmonary Diseases among HIV-infected Patients in the Era of Combination Antiretroviral Therapy. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 184, 1087-1087.	5.6	1
206	A double-edged sword. <i>Journal of Hospital Medicine</i> , 2013, 8, 47-51.	1.4	1
207	Impact of mycobacterial culture among HIV-infected adults with presumed TB in Uganda: a prospective cohort study. <i>Public Health Action</i> , 2015, 5, 106-111.	1.2	1
208	Brief Report: Association Between Pain, Pulmonary Function, and Respiratory Symptoms in People With HIV. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2021, 87, 1161-1166.	2.1	1
209	<i>Pneumocystis jirovecii</i> . , 2010, , 1028-1032.		1
210	Modified Giemsa method for confirmation of <i>Pneumocystis pneumonia</i> in low-income countries. <i>BMJ Case Reports</i> , 2009, 2009, bcr0220091580-bcr0220091580.	0.5	1
211	Associations of HIV persistence, cigarette smoking, inflammation, and pulmonary dysfunction in people with HIV on antiretroviral therapy. <i>Medicine (United States)</i> , 2022, 101, e29264.	1.0	1
212	HIV-Associated Respiratory Infections. , 0, , 193-202.		0
213	<i>Pneumocystis Pneumonia</i> . , 2008, , 309-321.		0
214	Performance of Modified Universal Sample Processing Method in a Field Study in Uganda. <i>Journal of Clinical Microbiology</i> , 2009, 47, 517-518.	3.9	0
215	Clinical Approach to HIV-Associated Pulmonary Disease. <i>Clinical Pulmonary Medicine</i> , 2010, 17, 210-217.	0.3	0
216	Preface. <i>Clinics in Chest Medicine</i> , 2013, 34, xiii-xiv.	2.1	0

#	ARTICLE	IF	CITATIONS
217	Pulmonary Complications of HIV Infection. , 2016, , 1583-1611.e31.		0
218	The Sonographic B-Line Score Is Associated with the Volume of Intravenous Fluid Given to Malawian Patients with Suspected Sepsis. , 2019, , .		0
219	HIV COPD: Exploring the Role of Host Recognition and Response to the Lung Microbiome in Pulmonary Disease. , 2019, , .		0
220	Diagnostic Accuracy of C-Reactive Protein for Active TB in Adults Without HIV: A Cross-Sectional Study. , 2019, , .		0
221	Association Between Inflammation Pathways and Phenotypes of Pulmonary Dysfunction Using Cluster Analysis in HIV-Infected and Uninfected Individuals. , 2019, , .		0
222	Marijuana Use and Its Association with Markers of Lung Disease in People Living with HIV. , 2019, , .		0
223	Differential Networks of Circulating Inflammatory Mediators in HIV-Infected Smokers and Non-Smokers. , 2019, , .		0
224	Pneumonia Surveillance in Ugandans with HIV Through the Lens of Culture-Independent Metatranscriptomics: A Cross Sectional Study. SSRN Electronic Journal, 0, , .	0.4	0
225	Pulmonary Manifestations of Human Immunodeficiency Virus Infection and Acquired Immunodeficiency Syndrome. , 2012, , 2199-2208.		0
226	Pneumocystis pneumonia. , 2012, , 297-312.		0
227	HIV-associated respiratory infections. , 1998, , 392-405.		0
228	Impact of Pain on Pulmonary Function and Respiratory Symptoms in People Living with HIV. , 2019, , .		0