

Edward Jones Lopez

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

1,520
citations

687363

13
h-index

713466

21
g-index

26
all docs

26
docs citations

26
times ranked

2082
citing authors

#	ARTICLE	IF	CITATIONS
1	Rapid Detection of <i>Mycobacterium tuberculosis</i> and Rifampin Resistance by Use of On-Demand, Near-Patient Technology. <i>Journal of Clinical Microbiology</i> , 2010, 48, 229-237.	3.9	774
2	Variability of Infectious Aerosols Produced during Coughing by Patients with Pulmonary Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2012, 186, 450-457.	5.6	132
3	Cough Aerosols of <i>Mycobacterium tuberculosis</i> Predict New Infection. A Household Contact Study. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 1007-1015.	5.6	132
4	Elucidating Emergence and Transmission of Multidrug-Resistant Tuberculosis in Treatment Experienced Patients by Whole Genome Sequencing. <i>PLoS ONE</i> , 2013, 8, e83012.	2.5	75
5	Rate and Amplification of Drug Resistance among Previously Treated Patients with Tuberculosis in Kampala, Uganda. <i>Clinical Infectious Diseases</i> , 2008, 47, 1126-1134.	5.8	63
6	Effectiveness of the Standard WHO Recommended Retreatment Regimen (Category II) for Tuberculosis in Kampala, Uganda: A Prospective Cohort Study. <i>PLoS Medicine</i> , 2011, 8, e1000427.	8.4	49
7	Quantity and Quality of Inhaled Dose Predicts Immunopathology in Tuberculosis. <i>Frontiers in Immunology</i> , 2015, 6, 313.	4.8	48
8	Low-cost rapid detection of rifampicin resistant tuberculosis using bacteriophage in Kampala, Uganda. <i>Annals of Clinical Microbiology and Antimicrobials</i> , 2007, 6, 1.	3.8	39
9	<i>Mycobacterium tuberculosis</i> progresses through two phases of latent infection in humans. <i>Nature Communications</i> , 2020, 11, 4870.	12.8	36
10	Importance of Cough and <i>M. tuberculosis</i> Strain Type as Risks for Increased Transmission within Households. <i>PLoS ONE</i> , 2014, 9, e100984.	2.5	32
11	Treatment Outcomes of New Tuberculosis Patients Hospitalized in Kampala, Uganda: A Prospective Cohort Study. <i>PLoS ONE</i> , 2014, 9, e90614.	2.5	24
12	Mutations in Extensively Drug-Resistant <i>Mycobacterium tuberculosis</i> That Do Not Code for Known Drug-Resistance Mechanisms. <i>Journal of Infectious Diseases</i> , 2010, 201, 881-888.	4.0	22
13	Cough-aerosol cultures of <i>Mycobacterium tuberculosis</i> in the prediction of outcomes after exposure. A household contact study in Brazil. <i>PLoS ONE</i> , 2018, 13, e0206384.	2.5	18
14	Cough Aerosol Cultures of <i>Mycobacterium tuberculosis</i> : Insights on TST / IGRA Discordance and Transmission Dynamics. <i>PLoS ONE</i> , 2015, 10, e0138358.	2.5	16
15	Incident <i>Mycobacterium tuberculosis</i> infection in household contacts of infectious tuberculosis patients in Brazil. <i>BMC Infectious Diseases</i> , 2017, 17, 576.	2.9	14
16	Comparison of rapid tests for detection of rifampicin-resistant <i>Mycobacterium tuberculosis</i> in Kampala, Uganda. <i>BMC Infectious Diseases</i> , 2009, 9, 139.	2.9	12
17	Tuberculosis transmission: sputum vs aerosols. <i>Lancet Infectious Diseases</i> , The, 2016, 16, 770-771.	9.1	9
18	Extensions to Bayesian generalized linear mixed effects models for household tuberculosis transmission. <i>Statistics in Medicine</i> , 2017, 36, 2522-2532.	1.6	7

#	ARTICLE	IF	CITATIONS
19	Detection and Quantification of Mycobacterium tuberculosis in the Sputum of Culture-Negative HIV-infected Pulmonary Tuberculosis Suspects: A Proof-of-Concept Study. PLoS ONE, 2016, 11, e0158371.	2.5	6
20	Strains of Mycobacterium tuberculosis transmitting infection in Brazilian households and those associated with community transmission of tuberculosis. Tuberculosis, 2017, 104, 79-86.	1.9	5
21	Subclinical Tuberculosis: A New Entity?. Clinical Infectious Diseases, 2005, 41, 1069-1070.	5.8	3
22	Tuberculosis and Atypical Mycobacterial Infections. , 2011, , 228-247.		2
23	HIV-associated tuberculosis. , 2012, , 325-347.		2
24	Clinical variables and gene signatures in tuberculosis. Lancet Infectious Diseases, The, 2020, 20, 1227-1229.	9.1	0
25	HIV-associated Tuberculosis. , 2008, , 333-353.		0