

Jacqueline M Achkar

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4898382/publications.pdf>

Version: 2024-02-01

45
papers

2,188
citations

257357

24
h-index

265120

42
g-index

45
all docs

45
docs citations

45
times ranked

2978
citing authors

#	ARTICLE	IF	CITATIONS
1	<i>Candida</i> Infections of the Genitourinary Tract. <i>Clinical Microbiology Reviews</i> , 2010, 23, 253-273.	5.7	519
2	Antibody-Mediated Immunity against Tuberculosis: Implications for Vaccine Development. <i>Cell Host and Microbe</i> , 2013, 13, 250-262.	5.1	167
3	B cells and antibodies in the defense against <i>Mycobacterium tuberculosis</i> infection. <i>Immunological Reviews</i> , 2015, 264, 167-181.	2.8	156
4	The role of B cells and humoral immunity in <i>Mycobacterium tuberculosis</i> infection. <i>Seminars in Immunology</i> , 2014, 26, 588-600.	2.7	139
5	Association of Human Antibodies to Arabinomannan With Enhanced Mycobacterial Opsonophagocytosis and Intracellular Growth Reduction. <i>Journal of Infectious Diseases</i> , 2016, 214, 300-310.	1.9	110
6	Mycobacterial Membrane Vesicles Administered Systemically in Mice Induce a Protective Immune Response to Surface Compartments of <i>Mycobacterium tuberculosis</i> . <i>MBio</i> , 2014, 5, e01921-14.	1.8	102
7	Incipient and Subclinical Tuberculosis: Defining Early Disease States in the Context of Host Immune Response. <i>Journal of Infectious Diseases</i> , 2011, 204, S1179-S1186.	1.9	88
8	Enhanced control of <i>Mycobacterium tuberculosis</i> extrapulmonary dissemination in mice by an arabinomannan-protein conjugate vaccine. <i>PLoS Pathogens</i> , 2017, 13, e1006250.	2.1	74
9	The knowns and unknowns of latent <i>Mycobacterium tuberculosis</i> infection. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	67
10	Adjunctive Tests for Diagnosis of Tuberculosis: Serology, ELISPOT for Site-Specific Lymphocytes, Urinary Lipoarabinomannan, String Test, and Fine Needle Aspiration. <i>Journal of Infectious Diseases</i> , 2011, 204, S1130-S1141.	1.9	62
11	Host Protein Biomarkers Identify Active Tuberculosis in HIV Uninfected and Co-infected Individuals. <i>EBioMedicine</i> , 2015, 2, 1160-1168.	2.7	50
12	Comparative Evaluation of Profiles of Antibodies to Mycobacterial Capsular Polysaccharides in Tuberculosis Patients and Controls Stratified by HIV Status. <i>Vaccine Journal</i> , 2012, 19, 198-208.	3.2	47
13	Differences in Clinical Presentation among Persons with Pulmonary Tuberculosis: A Comparison of Documented and Undocumented Foreign-Born versus US-Born Persons. <i>Clinical Infectious Diseases</i> , 2008, 47, 1277-1283.	2.9	46
14	The Cross-Species Mycobacterial Growth Inhibition Assay (MGIA) Project, 2010–2014. <i>Vaccine Journal</i> , 2017, 24, .	3.2	41
15	Identification of Antibody Targets for Tuberculosis Serology using High-Density Nucleic Acid Programmable Protein Arrays. <i>Molecular and Cellular Proteomics</i> , 2017, 16, S277-S289.	2.5	40
16	Updates on antibody functions in <i>Mycobacterium tuberculosis</i> infection and their relevance for developing a vaccine against tuberculosis. <i>Current Opinion in Immunology</i> , 2018, 53, 30-37.	2.4	39
17	Capsular glycan recognition provides antibody-mediated immunity against tuberculosis. <i>Journal of Clinical Investigation</i> , 2020, 130, 1808-1822.	3.9	38
18	<i>Mycobacterium tuberculosis</i> Malate Synthase- and MPT51-Based Serodiagnostic Assay as an Adjunct to Rapid Identification of Pulmonary Tuberculosis. <i>Vaccine Journal</i> , 2006, 13, 1291-1293.	3.2	33

#	ARTICLE	IF	CITATIONS
19	Antibodies against Immunodominant Antigens of <i>Mycobacterium tuberculosis</i> in Subjects with Suspected Tuberculosis in the United States Compared by HIV Status. <i>Vaccine Journal</i> , 2010, 17, 384-392.	3.2	33
20	Immunogenicity of mycobacterial vesicles in humans: Identification of a new tuberculosis antibody biomarker. <i>Tuberculosis</i> , 2013, 93, 448-455.	0.8	33
21	Combined Use of Serum and Urinary Antibody for Diagnosis of Tuberculosis. <i>Journal of Infectious Diseases</i> , 2003, 188, 371-377.	1.9	29
22	Correlation between Serum and Plasma Antibody Titers to Mycobacterial Antigens. <i>Vaccine Journal</i> , 2011, 18, 173-175.	3.2	29
23	Factors Associated With Sputum Culture-Negative vs Culture-Positive Diagnosis of Pulmonary Tuberculosis. <i>JAMA Network Open</i> , 2019, 2, e187617.	2.8	28
24	Antibody Responses to Mycobacterial Antigens in Children with Tuberculosis: Challenges and Potential Diagnostic Value. <i>Vaccine Journal</i> , 2012, 19, 1898-1906.	3.2	27
25	Multiplexed Nucleic Acid Programmable Protein Arrays. <i>Theranostics</i> , 2017, 7, 4057-4070.	4.6	25
26	Role of B Cells and Antibodies in Acquired Immunity against <i>Mycobacterium tuberculosis</i> . <i>Cold Spring Harbor Perspectives in Medicine</i> , 2015, 5, a018432-a018432.	2.9	24
27	Clinical and Radiographic Manifestations of Sputum Culture-Negative Pulmonary Tuberculosis. <i>PLoS ONE</i> , 2015, 10, e0140003.	1.1	19
28	Infection With HIV Type 1 Group M Non-B Subtypes in Individuals Living in New York City. <i>Journal of Acquired Immune Deficiency Syndromes</i> (1999), 2004, 36, 835-844.	0.9	18
29	Ethical Considerations about Reporting Research Results with Potential for Further Stigmatization of Undocumented Immigrants. <i>Clinical Infectious Diseases</i> , 2009, 48, 1250-1253.	2.9	12
30	Antibodies against Mycobacterial Proteins as Biomarkers for HIV-Associated Smear-Negative Tuberculosis. <i>Vaccine Journal</i> , 2014, 21, 791-798.	3.2	12
31	Monoclonal antibodies from humans with <i>Mycobacterium tuberculosis</i> exposure or latent infection recognize distinct arabinomannan epitopes. <i>Communications Biology</i> , 2021, 4, 1181.	2.0	12
32	Plasma host protein biomarkers correlating with increasing <i>Mycobacterium tuberculosis</i> infection activity prior to tuberculosis diagnosis in people living with HIV. <i>EBioMedicine</i> , 2022, 75, 103787.	2.7	12
33	Immunological options for the treatment of tuberculosis: evaluation of novel therapeutic approaches. <i>Expert Review of Anti-Infective Therapy</i> , 2007, 5, 461-474.	2.0	11
34	Soluble CD14 as a Diagnostic Biomarker for Smear-Negative HIV-Associated Tuberculosis. <i>Pathogens</i> , 2018, 7, 26.	1.2	11
35	The Tuberculosis and HIV Epidemic in South Africa and the KwaZulu-Natal Research Institute for Tuberculosis and HIV. <i>Journal of Infectious Diseases</i> , 2011, 204, S1099-S1101.	1.9	9
36	Combining urine lipoarabinomannan with antibody detection as a simple non-sputum-based screening method for HIV-associated tuberculosis. <i>PLoS ONE</i> , 2019, 14, e0218606.	1.1	6

#	ARTICLE	IF	CITATIONS
37	The Many Hosts of Mycobacteria 8 (MHM8): A conference report. Tuberculosis, 2020, 121, 101914.	0.8	6
38	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.	0.6	6
39	Serum-Mediated Cleavage of <i>Bacillus anthracis</i> Protective Antigen Is a Two-Step Process That Involves a Serum Carboxypeptidase. MSphere, 2018, 3, .	1.3	3
40	Tailor made: New insights into lipoarabinomannan structure may improve TB diagnosis. Journal of Biological Chemistry, 2022, 298, 101678.	1.6	3
41	National Trends in Benign Pulmonary Resections. Chest, 2015, 147, e61-e62.	0.4	1
42	Prospects and challenges of a new live tuberculosis vaccine. Lancet Respiratory Medicine, the, 2019, 7, 723-725.	5.2	1
43	Ramsay Hunt Syndrome: An Unusual Variant After Dental Infection. Infectious Diseases in Clinical Practice, 2002, 11, 456-458.	0.1	0
44	Effects of anticoagulants and Ficoll on human serum antibody reactivities and functions against Mycobacterium tuberculosis. Tuberculosis, 2020, 120, 101901.	0.8	0
45	313. Host Protein Biomarkers Predicting Severity of Lung Damage due to COVID-19. Open Forum Infectious Diseases, 2021, 8, S262-S262.	0.4	0