

David M Lewinsohn

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/2349939/publications.pdf>

Version: 2024-02-01

133
papers

9,649
citations

28274

55
h-index

40979

93
g-index

160
all docs

160
docs citations

160
times ranked

9631
citing authors

#	ARTICLE	IF	CITATIONS
1	Human Mucosal Associated Invariant T Cells Detect Bacterially Infected Cells. <i>PLoS Biology</i> , 2010, 8, e1000407.	5.6	563
2	Official American Thoracic Society/Infectious Diseases Society of America/Centers for Disease Control and Prevention Clinical Practice Guidelines: Diagnosis of Tuberculosis in Adults and Children. <i>Clinical Infectious Diseases</i> , 2017, 64, e1-e33.	5.8	501
3	Individual RD1-region genes are required for export of ESAT-6/CFP-10 and for virulence of <i>Mycobacterium tuberculosis</i> . <i>Molecular Microbiology</i> , 2004, 51, 359-370.	2.5	477
4	Vitamin D Is Required for IFN- γ -Mediated Antimicrobial Activity of Human Macrophages. <i>Science Translational Medicine</i> , 2011, 3, 104ra102.	12.4	442
5	Incipient and Subclinical Tuberculosis: a Clinical Review of Early Stages and Progression of Infection. <i>Clinical Microbiology Reviews</i> , 2018, 31, .	13.6	353
6	Leukocyte-endothelial cell recognition: evidence of a common molecular mechanism shared by neutrophils, lymphocytes, and other leukocytes. <i>Journal of Immunology</i> , 1987, 138, 4313-21.	0.8	299
7	Cytomegalovirus US2 destroys two components of the MHC class II pathway, preventing recognition by CD4+ T cells. <i>Nature Medicine</i> , 1999, 5, 1039-1043.	30.7	237
8	MR1-restricted MAIT cells display ligand discrimination and pathogen selectivity through distinct T cell receptor usage. <i>Journal of Experimental Medicine</i> , 2014, 211, 1601-1610.	8.5	196
9	HLA-E-dependent Presentation of Mtb-derived Antigen to Human CD8+ T Cells. <i>Journal of Experimental Medicine</i> , 2002, 196, 1473-1481.	8.5	186
10	Immune evasion versus recovery after acute hepatitis C virus infection from a shared source. <i>Journal of Experimental Medicine</i> , 2005, 201, 1725-1731.	8.5	166
11	Characterization of Human CD8+ T Cells Reactive with <i>Mycobacterium tuberculosis</i> -infected Antigen-presenting Cells. <i>Journal of Experimental Medicine</i> , 1998, 187, 1633-1640.	8.5	161
12	Frequencies of HCV-specific effector CD4+ T cells by flow cytometry: Correlation with clinical disease stages. <i>Hepatology</i> , 2002, 35, 190-198.	7.3	157
13	Identification of a Human HLA-E-Restricted CD8+ T Cell Subset in Volunteers Immunized with <i>Salmonella enterica</i> Serovar Typhi Strain Ty21a Typhoid Vaccine. <i>Journal of Immunology</i> , 2004, 173, 5852-5862.	0.8	155
14	Polyfunctional CD4+ T Cells As Targets for Tuberculosis Vaccination. <i>Frontiers in Immunology</i> , 2017, 8, 1262.	4.8	154
15	Molecular Characterization and Human T-Cell Responses to a Member of a Novel <i>Mycobacterium tuberculosis</i> mtb39 Gene Family. <i>Infection and Immunity</i> , 1999, 67, 2941-2950.	2.2	149
16	<i>Mycobacterium tuberculosis</i> -specific CD8+ T Cells Preferentially Recognize Heavily Infected Cells. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2003, 168, 1346-1352.	5.6	135
17	Human thymic MR1-restricted MAIT cells are innate pathogen-reactive effectors that adapt following thymic egress. <i>Mucosal Immunology</i> , 2013, 6, 35-44.	6.0	134
18	Immunodominant Tuberculosis CD8 Antigens Preferentially Restricted by HLA-B. <i>PLoS Pathogens</i> , 2007, 3, e127.	4.7	121

#	ARTICLE	IF	CITATIONS
19	Expression Cloning of an Immunodominant Family of <i>Mycobacterium tuberculosis</i> Antigens Using Human Cd4+ T Cells. <i>Journal of Experimental Medicine</i> , 2000, 191, 551-560.	8.5	116
20	Novel CD4+ and CD8+ T-cell determinants within the NS3 protein in subjects with spontaneously resolved HCV infection. <i>Hepatology</i> , 2003, 37, 577-589.	7.3	116
21	The Role of Mucosal Associated Invariant T Cells in Antimicrobial Immunity. <i>Frontiers in Immunology</i> , 2015, 6, 344.	4.8	113
22	MR1 displays the microbial metabolome driving selective MR1-restricted T cell receptor usage. <i>Science Immunology</i> , 2018, 3, .	11.9	113
23	High expression of CD26 accurately identifies human bacteria-reactive MR1-restricted MAIT cells. <i>Immunology</i> , 2015, 145, 443-453.	4.4	110
24	The status of tuberculosis vaccine development. <i>Lancet Infectious Diseases</i> , The, 2020, 20, e28-e37.	9.1	110
25	Inhibition of HLA-DR Assembly, Transport, and Loading by Human Cytomegalovirus Glycoprotein US3: a Novel Mechanism for Evading Major Histocompatibility Complex Class II Antigen Presentation. <i>Journal of Virology</i> , 2002, 76, 10929-10941.	3.4	109
26	Human TRAV1-2-negative MR1-restricted T cells detect <i>S. pyogenes</i> and alternatives to MAIT riboflavin-based antigens. <i>Nature Communications</i> , 2016, 7, 12506.	12.8	108
27	Classically Restricted Human CD8+ T Lymphocytes Derived from <i>Mycobacterium tuberculosis</i> -Infected Cells: Definition of Antigenic Specificity. <i>Journal of Immunology</i> , 2001, 166, 439-446.	0.8	102
28	Role of CD8+ T lymphocytes in control of <i>Mycobacterium tuberculosis</i> infection. <i>Microbes and Infection</i> , 2005, 7, 776-788.	1.9	102
29	<i>Mycobacterium tuberculosis</i> -Reactive CD8+ T Lymphocytes: The Relative Contribution of Classical Versus Nonclassical HLA Restriction. <i>Journal of Immunology</i> , 2000, 165, 925-930.	0.8	99
30	Alterations in T-Cell Subset Frequency in Peripheral Blood in Obesity. <i>Obesity Surgery</i> , 2005, 15, 1463-1468.	2.1	98
31	Phase I study of intravenous ribavirin treatment of respiratory syncytial virus pneumonia after marrow transplantation. <i>Antimicrobial Agents and Chemotherapy</i> , 1996, 40, 2555-2557.	3.2	93
32	Human Lung Epithelial Cells Contain <i>Mycobacterium tuberculosis</i> in a Late Endosomal Vacuole and Are Efficiently Recognized by CD8+ T Cells. <i>PLoS ONE</i> , 2014, 9, e97515.	2.5	93
33	MR1-restricted mucosal associated invariant T (MAIT) cells in the immune response to <i>Mycobacterium tuberculosis</i> . <i>Immunological Reviews</i> , 2015, 264, 154-166.	6.0	89
34	Low Levels of Peripheral CD161++CD8+ Mucosal Associated Invariant T (MAIT) Cells Are Found in HIV and HIV/TB Co-Infection. <i>PLoS ONE</i> , 2013, 8, e83474.	2.5	88
35	Co-dependents: MR1-restricted MAIT cells and their antimicrobial function. <i>Nature Reviews Microbiology</i> , 2013, 11, 14-19.	28.6	83
36	Characterization of a <i>Mycobacterium tuberculosis</i> Peptide That Is Recognized by Human CD4+ and CD8+ T Cells in the Context of Multiple HLA Alleles. <i>Journal of Immunology</i> , 2004, 173, 1966-1977.	0.8	82

#	ARTICLE	IF	CITATIONS
37	The Mycobacterium tuberculosis Phagosome Is a HLA-I Processing Competent Organelle. PLoS Pathogens, 2009, 5, e1000374.	4.7	80
38	Tuberculosis immunology in children: diagnostic and therapeutic challenges and opportunities. International Journal of Tuberculosis and Lung Disease, 2004, 8, 658-74.	1.2	80
39	CD40 ligand inhibits Fas/CD95-mediated apoptosis of human blood-derived dendritic cells. European Journal of Immunology, 1997, 27, 3161-3165.	2.9	76
40	Use of Polymerase Chain Reaction for Successful Identification of Asymptomatic Genital Infection with Herpes Simplex Virus in Pregnant Women at Delivery. Journal of Infectious Diseases, 1990, 162, 1031-1035.	4.0	75
41	Profiling Antibodies to Mycobacterium tuberculosis by Multiplex Microbead Suspension Arrays for Serodiagnosis of Tuberculosis. Vaccine Journal, 2008, 15, 433-438.	3.1	75
42	Recombinant Gamma Interferon Increases the Binding of Peripheral Blood Mononuclear Leukocytes and a Leu-3+ T Lymphocyte Clone to Cultured Keratinocytes and to a Malignant Cutaneous Squamous Carcinoma Cell Line That Is Blocked by Antibody Against the LFA-1 Molecule. Journal of Investigative Dermatology, 1988, 90, 17-22.	0.7	73
43	Endogenous human cytomegalovirus gB is presented efficiently by MHC class II molecules to CD4+ CTL. Journal of Experimental Medicine, 2005, 202, 1109-1119.	8.5	73
44	CD8 ⁺ T Cells Provide an Immunologic Signature of Tuberculosis in Young Children. American Journal of Respiratory and Critical Care Medicine, 2012, 185, 206-212.	5.6	73
45	IL-17 Production from T Helper 17, Mucosal-Associated Invariant T, and $\gamma\delta$ T Cells in Tuberculosis Infection and Disease. Frontiers in Immunology, 2017, 8, 1252.	4.8	72
46	Interferon- γ Release Assays for Diagnosing Mycobacterium tuberculosis Infection in Renal Dialysis Patients. Clinical Journal of the American Society of Nephrology: CJASN, 2008, 3, 1357-1363.	4.5	71
47	Identification and Evaluation of Novel Protective Antigens for the Development of a Candidate Tuberculosis Subunit Vaccine. Infection and Immunity, 2018, 86, .	2.2	70
48	Endosomal MR1 Trafficking Plays a Key Role in Presentation of Mycobacterium tuberculosis Ligands to MAIT Cells. PLoS Pathogens, 2016, 12, e1005524.	4.7	67
49	Reconstitution of hepatitis C virus-specific T-cell-mediated immunity after liver transplantation. Hepatology, 2005, 41, 72-81.	7.3	65
50	Tuberculosis Infectiousness and Host Susceptibility. Journal of Infectious Diseases, 2017, 216, S636-S643.	4.0	65
51	Antigens for CD4 and CD8 T Cells in Tuberculosis. Cold Spring Harbor Perspectives in Medicine, 2014, 4, a018465-a018465.	6.2	64
52	MAIT cells and microbial immunity. Immunology and Cell Biology, 2018, 96, 607-617.	2.3	64
53	Human purified protein derivative-specific CD4+ T cells use both CD95-dependent and CD95-independent cytolytic mechanisms. Journal of Immunology, 1998, 160, 2374-9.	0.8	64
54	New diagnostic methods for tuberculosis. Current Opinion in Infectious Diseases, 2009, 22, 174-182.	3.1	61

#	ARTICLE	IF	CITATIONS
55	High resolution radiographic and fine immunologic definition of TB disease progression in the rhesus macaque. <i>Microbes and Infection</i> , 2006, 8, 2587-2598.	1.9	60
56	Differential Antigenic Hierarchy Associated with Spontaneous Recovery from Hepatitis C Virus Infection: Implications for Vaccine Design. <i>Journal of Infectious Diseases</i> , 2006, 194, 454-463.	4.0	60
57	TRAV1-2+ CD8+ T-cells including oligoconal expansions of MAIT cells are enriched in the airways in human tuberculosis. <i>Communications Biology</i> , 2019, 2, 203.	4.4	60
58	Harnessing donor unrestricted T-cells for new vaccines against tuberculosis. <i>Vaccine</i> , 2019, 37, 3022-3030.	3.8	59
59	Interferon- γ Assays for Tuberculosis. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2005, 172, 519-521.	5.6	59
60	Human Mycobacterium tuberculosis CD8 T Cell Antigens/Epitopes Identified by a Proteomic Peptide Library. <i>PLoS ONE</i> , 2013, 8, e67016.	2.5	59
61	Secreted Proteins from <i>Mycobacterium tuberculosis</i> Gain Access to the Cytosolic MHC Class-I Antigen-Processing Pathway. <i>Journal of Immunology</i> , 2006, 177, 437-442.	0.8	58
62	MR1-Independent Activation of Human Mucosal-Associated Invariant T Cells by Mycobacteria. <i>Journal of Immunology</i> , 2019, 203, 2917-2927.	0.8	55
63	An analysis of the epitope knowledge related to Mycobacteria. <i>Immunome Research</i> , 2007, 3, 10.	0.1	54
64	The Mycobacterium tuberculosis MmpL11 Cell Wall Lipid Transporter Is Important for Biofilm Formation, Intracellular Growth, and Nonreplicating Persistence. <i>Infection and Immunity</i> , 2017, 85, .	2.2	54
65	Rudimentary TCR Signaling Triggers Default IL-10 Secretion by Human Th1 Cells. <i>Journal of Immunology</i> , 2001, 167, 4386-4395.	0.8	53
66	Cutting Edge: Identification of Hepatitis C Virus-Specific CD8+ T Cells Restricted by Donor HLA Alleles following Liver Transplantation. <i>Journal of Immunology</i> , 2004, 173, 5355-5359.	0.8	51
67	Casting a wider net: Immunosurveillance by nonclassical MHC molecules. <i>PLoS Pathogens</i> , 2019, 15, e1007567.	4.7	49
68	Ligand-dependent downregulation of MR1 cell surface expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 10465-10475.	7.1	43
69	Riboflavin Metabolism Variation among Clinical Isolates of <i>Streptococcus pneumoniae</i> Results in Differential Activation of Mucosal-associated Invariant T Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2018, 58, 767-776.	2.9	42
70	Comprehensive definition of human immunodominant CD8 antigens in tuberculosis. <i>Npj Vaccines</i> , 2017, 2, .	6.0	41
71	Mycobacterium tuberculosis Specific CD8+ T Cells Rapidly Decline with Antituberculosis Treatment. <i>PLoS ONE</i> , 2013, 8, e81564.	2.5	40
72	T Cell Inactivation by Poxviral B22 Family Proteins Increases Viral Virulence. <i>PLoS Pathogens</i> , 2014, 10, e1004123.	4.7	39

#	ARTICLE	IF	CITATIONS
73	Secreted Immunodominant <i>Mycobacterium tuberculosis</i> Antigens Are Processed by the Cytosolic Pathway. <i>Journal of Immunology</i> , 2010, 185, 4336-4343.	0.8	38
74	Views of immunology: effector T cells. <i>Immunological Reviews</i> , 2011, 240, 25-39.	6.0	38
75	Enhanced Binding of Peripheral Blood Mononuclear Leukocytes to \hat{I}^3 -Interferon-Treated Cultured Keratinocytes. <i>American Journal of Dermatopathology</i> , 1987, 9, 413-418.	0.6	37
76	T cell recognition of <i>Mycobacterium tuberculosis</i> peptides presented by HLA-E derived from infected human cells. <i>PLoS ONE</i> , 2017, 12, e0188288.	2.5	37
77	Stereological analysis of bacterial load and lung lesions in nonhuman primates (rhesus macaques) experimentally infected with <i>Mycobacterium tuberculosis</i> . <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2011, 301, L731-L738.	2.9	36
78	A side-by-side comparison of T cell reactivity to fifty-nine <i>Mycobacterium tuberculosis</i> antigens in diverse populations from five continents. <i>Tuberculosis</i> , 2015, 95, 713-721.	1.9	35
79	Human Dendritic Cells Presenting Adenovirally Expressed Antigen Elicit <i>Mycobacterium tuberculosis</i> -Specific CD8+ T Cells. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2002, 166, 843-848.	5.6	33
80	Escape from the Phagosome: The Explanation for MHC-I Processing of <i>Mycobacterial</i> Antigens?. <i>Frontiers in Immunology</i> , 2012, 3, 40.	4.8	33
81	HLA-E Presents Glycopeptides from the <i>Mycobacterium tuberculosis</i> Protein MPT32 to Human CD8+ T cells. <i>Scientific Reports</i> , 2017, 7, 4622.	3.3	32
82	Identification of MHC class II restricted T-cell-mediated reactivity against MHC class I binding <i>Mycobacterium tuberculosis</i> peptides. <i>Immunology</i> , 2011, 132, 482-491.	4.4	28
83	Use of a Clinical Pathway To Manage Unsuspected Radiographic Findings. <i>Chest</i> , 2004, 125, 1753-1760.	0.8	27
84	Role of MAIT cells in pulmonary bacterial infection. <i>Molecular Immunology</i> , 2018, 101, 155-159.	2.2	26
85	Infection of APC by Human Cytomegalovirus Controlled Through Recognition of Endogenous Nuclear Immediate Early Protein 1 by Specific CD4+ T Lymphocytes. <i>Journal of Immunology</i> , 2002, 169, 1293-1301.	0.8	24
86	MR1-dependent antigen presentation. <i>Seminars in Cell and Developmental Biology</i> , 2018, 84, 58-64.	5.0	24
87	Human Neonatal Dendritic Cells Are Competent in MHC Class I Antigen Processing and Presentation. <i>PLoS ONE</i> , 2007, 2, e957.	2.5	23
88	Lipoproteins Are Major Targets of the Polyclonal Human T Cell Response to <i>Mycobacterium tuberculosis</i> . <i>Journal of Immunology</i> , 2013, 190, 278-284.	0.8	22
89	Adenovirally-Induced Polyfunctional T Cells Do Not Necessarily Recognize the Infected Target: Lessons from a Phase I Trial of the AERAS-402 Vaccine. <i>Scientific Reports</i> , 2016, 6, 36355.	3.3	22
90	MR1 recycling and blockade of endosomal trafficking reveal distinguishable antigen presentation pathways between <i>Mycobacterium tuberculosis</i> infection and exogenously delivered antigens. <i>Scientific Reports</i> , 2019, 9, 4797.	3.3	22

#	ARTICLE	IF	CITATIONS
91	Engineering of Isogenic Cells Deficient for MR1 with a CRISPR/Cas9 Lentiviral System: Tools To Study Microbial Antigen Processing and Presentation to Human MR1-Restricted T Cells. <i>Journal of Immunology</i> , 2016, 197, 971-982.	0.8	21
92	Quantitative and Qualitative Perturbations of CD8+ MAITs in Healthy <i>Mycobacterium tuberculosis</i> -Infected Individuals. <i>ImmunoHorizons</i> , 2020, 4, 292-307.	1.8	21
93	Application of multiplexed ion mobility spectrometry towards the identification of host protein signatures of treatment effect in pulmonary tuberculosis. <i>Tuberculosis</i> , 2018, 112, 52-61.	1.9	20
94	Moving toward Tuberculosis Elimination. Critical Issues for Research in Diagnostics and Therapeutics for Tuberculosis Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2019, 199, 564-571.	5.6	20
95	Human Innate <i>Mycobacterium tuberculosis</i> -Reactive $\gamma\delta$ TCR+ Thymocytes. <i>PLoS Pathogens</i> , 2008, 4, e39.	4.7	19
96	Peripheral Blood Mucosal-Associated Invariant T Cells in Tuberculosis Patients and Healthy <i>Mycobacterium tuberculosis</i> -Exposed Controls. <i>Journal of Infectious Diseases</i> , 2020, 222, 995-1007.	4.0	19
97	Effects of BCG vaccination on donor unrestricted T cells in two prospective cohort studies. <i>EBioMedicine</i> , 2022, 76, 103839.	6.1	19
98	Mucosal associated invariant T cells and the immune response to infection. <i>Microbes and Infection</i> , 2011, 13, 742-748.	1.9	18
99	New Concepts in Tuberculosis Host Defense. <i>Clinics in Chest Medicine</i> , 2019, 40, 703-719.	2.1	18
100	Mucosal-Associated Invariant T Cells Develop an Innate-Like Transcriptomic Program in Anti-mycobacterial Responses. <i>Frontiers in Immunology</i> , 2020, 11, 1136.	4.8	17
101	A fluorometric approach to the quantitation of cell number with application to a cell adhesion assay. <i>Journal of Immunological Methods</i> , 1988, 110, 93-100.	1.4	16
102	The MAIT TCR β chain contributes to discrimination of microbial ligand. <i>Immunology and Cell Biology</i> , 2020, 98, 770-781.	2.3	16
103	Augmentation of the Riboflavin-Biosynthetic Pathway Enhances Mucosa-Associated Invariant T (MAIT) Cell Activation and Diminishes <i>Mycobacterium tuberculosis</i> Virulence. <i>MBio</i> , 2022, 13, e0386521.	4.1	15
104	Postnatal Expansion, Maturation, and Functionality of MR1T Cells in Humans. <i>Frontiers in Immunology</i> , 2020, 11, 556695.	4.8	14
105	Immunologic Susceptibility of Young Children to <i>Mycobacterium tuberculosis</i> . <i>Pediatric Research</i> , 2008, 63, 115-115.	2.3	13
106	A-Kinase Anchoring in Dendritic Cells Is Required for Antigen Presentation. <i>PLoS ONE</i> , 2009, 4, e4807.	2.5	13
107	TAP Mediates Import of <i>Mycobacterium tuberculosis</i> -Derived Peptides into Phagosomes and Facilitates Loading onto HLA-I. <i>PLoS ONE</i> , 2013, 8, e79571.	2.5	13
108	Atypical TRAV1-2 α T cell receptor recognition of the antigen-presenting molecule MR1. <i>Journal of Biological Chemistry</i> , 2020, 295, 14445-14457.	3.4	13

#	ARTICLE	IF	CITATIONS
109	Covering All the Bases: Complementary MR1 Antigen Presentation Pathways Sample Diverse Antigens and Intracellular Compartments. <i>Frontiers in Immunology</i> , 2020, 11, 2034.	4.8	12
110	MR1-Restricted MAIT Cells From The Human Lung Mucosal Surface Have Distinct Phenotypic, Functional, and Transcriptomic Features That Are Preserved in HIV Infection. <i>Frontiers in Immunology</i> , 2021, 12, 631410.	4.8	12
111	HIV-1 Vpr Does Not Inhibit CTL-Mediated Apoptosis of HIV-1 Infected Cells. <i>Virology</i> , 2002, 294, 13-21.	2.4	11
112	T-Cell Epitope Mapping in Mycobacterium tuberculosis Using PepMixes Created by Micro-Scale SPOT _{array} Synthesis. <i>Methods in Molecular Biology</i> , 2009, 524, 369-382.	0.9	11
113	Characterization of specific CD4 and CD8 T-cell responses in QuantiFERON TB Gold-Plus TB1 and TB2 tubes. <i>Tuberculosis</i> , 2018, 113, 239-241.	1.9	11
114	TB vaccines at the turn of the century: insights into immunity to M. tuberculosis and modern approaches for prevention of an ancient disease. <i>Seminars in Respiratory Infections</i> , 2003, 18, 320-338.	1.3	11
115	Early clearance versus control: what is the meaning of a negative tuberculin skin test or interferon-gamma release assay following exposure to Mycobacterium tuberculosis?. <i>F1000Research</i> , 2018, 7, 664.	1.6	11
116	Alternative splicing of MR1 regulates antigen presentation to MAIT cells. <i>Scientific Reports</i> , 2020, 10, 15429.	3.3	9
117	T cell receptor diversity, specificity and promiscuity of functionally heterogeneous human MR1-restricted T cells. <i>Molecular Immunology</i> , 2021, 130, 64-68.	2.2	8
118	Diagnosis of Tuberculosis in Adults and Children. <i>Annals of the American Thoracic Society</i> , 2017, 14, 275-278.	3.2	8
119	Recognition of CD8 ⁺ T-cell epitopes to identify adults with pulmonary tuberculosis. <i>European Respiratory Journal</i> , 2019, 53, 1802053.	6.7	7
120	ATS Core Curriculum 2014: Part I. Adult Pulmonary Medicine. <i>Annals of the American Thoracic Society</i> , 2014, 11, 1136-1144.	3.2	5
121	Functional and Activation Profiles of Mucosal-Associated Invariant T Cells in Patients With Tuberculosis and HIV in a High Endemic Setting. <i>Frontiers in Immunology</i> , 2021, 12, 648216.	4.8	5
122	Nutritional markers and proteome in patients undergoing treatment for pulmonary tuberculosis differ by geographic region. <i>PLoS ONE</i> , 2021, 16, e0250586.	2.5	5
123	Clonal enrichments of V α 2 ⁺ T cells in Mycobacterium tuberculosis-infected human lungs. <i>Journal of Clinical Investigation</i> , 2019, 130, 68-70.	8.2	5
124	T-cell clones derived by CD3 stimulation from hepatitis C virus explanted liver tissue are not representative of dominant clones present in vivo. <i>Liver Transplantation</i> , 2001, 7, 716-723.	2.4	4
125	Donor Unrestricted T Cells: Linking innate and adaptive immunity. <i>Vaccine</i> , 2021, 39, 7295-7299.	3.8	2
126	Cascade Immune Mechanisms of Protection against Mycobacterium tuberculosis (IMPAC-TB): study protocol for the Household Contact Study in the Western Cape, South Africa. <i>BMC Infectious Diseases</i> , 2022, 22, 381.	2.9	2

#	ARTICLE	IF	CITATIONS
127	Immunodominance in Tuberculosis. , 2006, , 163-188.		1
128	Mtb-Specific CD8+ T Cell Responses Decline With Antituberculous Therapy In Smear-Positive Pulmonary TB Cases In Kampala, Uganda. , 2011, , .		1
129	Diagnostic Challenge of Tuberculosis Heterogeneity. Seminars in Respiratory and Critical Care Medicine, 2018, 39, 286-296.	2.1	1
130	Tuberculosis. Clinics in Chest Medicine, 2019, 40, xi.	2.1	1
131	Generation of MR1-Restricted T Cell Clones by Limiting Dilution Cloning of MR1 Tetramer+ Cells. Methods in Molecular Biology, 2020, 2098, 219-235.	0.9	1
132	An Expanding Role for Environmental Microbes in Shaping the Immune Response to Infection with Mycobacterium tuberculosis. American Journal of Respiratory and Critical Care Medicine, 2017, 196, 677-679.	5.6	0
133	New hope for tuberculosis vaccines. Lancet Infectious Diseases, The, 2019, 19, 687-688.	9.1	0