

Kees L M C Franken

List of Publications by Year in descending order

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148
papers

7,981
citations

38720

50
h-index

56687

83
g-index

153
all docs

153
docs citations

153
times ranked

8142
citing authors

#	ARTICLE	IF	CITATIONS
1	Blockade of the granzyme B/perforin pathway through overexpression of the serine protease inhibitor PI-9/SPI-6 constitutes a mechanism for immune escape by tumors. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 11515-11520.	3.3	299
2	Human T-cell responses to 25 novel antigens encoded by genes of the dormancy regulon of Mycobacterium tuberculosis. Microbes and Infection, 2006, 8, 2052-2060.	1.0	262
3	CD8+ CTL Priming by Exact Peptide Epitopes in Incomplete Freund's Adjuvant Induces a Vanishing CTL Response, whereas Long Peptides Induce Sustained CTL Reactivity. Journal of Immunology, 2007, 179, 5033-5040.	0.4	221
4	Purification of His-Tagged Proteins by Immobilized Chelate Affinity Chromatography: The Benefits from the Use of Organic Solvent. Protein Expression and Purification, 2000, 18, 95-99.	0.6	217
5	Success or failure of vaccination for HPV16-positive vulvar lesions correlates with kinetics and phenotype of induced T-cell responses. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 11895-11899.	3.3	215
6	Simultaneous Detection of Circulating Autoreactive CD8+ T-Cells Specific for Different Islet Cell-Associated Epitopes Using Combinatorial MHC Multimers. Diabetes, 2010, 59, 1721-1730.	0.3	187
7	Cytomegalovirus in autoimmunity: T cell crossreactivity to viral antigen and autoantigen glutamic acid decarboxylase. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 3988-3991.	3.3	174
8	Pulmonary delivery of chitosan-DNA nanoparticles enhances the immunogenicity of a DNA vaccine encoding HLA-A*0201-restricted T-cell epitopes of Mycobacterium tuberculosis. Vaccine, 2004, 22, 1609-1615.	1.7	171
9	Superior induction of anti-tumor CTL immunity by extended peptide vaccines involves prolonged, DC-focused antigen presentation. European Journal of Immunology, 2008, 38, 1033-1042.	1.6	171
10	Frequent display of human papillomavirus type 16 E6-specific memory t-Helper cells in the healthy population as witness of previous viral encounter. Cancer Research, 2003, 63, 636-41.	0.4	166
11	Dendritic cells process synthetic long peptides better than whole protein, improving antigen presentation and T cell activation. European Journal of Immunology, 2013, 43, 2554-2565.	1.6	157
12	Evaluation of vaccines in the EU TB Vaccine Cluster using a guinea pig aerosol infection model of tuberculosis. Tuberculosis, 2005, 85, 29-38.	0.8	154
13	Identification of Major Epitopes of Mycobacterium tuberculosis AG85B That Are Recognized by HLA-A*0201-Restricted CD8+ T Cells in HLA-Transgenic Mice and Humans. Journal of Immunology, 2000, 165, 6463-6471.	0.4	152
14	Immunogenicity of Novel DosR Regulon-Encoded Candidate Antigens of Mycobacterium tuberculosis in Three High-Burden Populations in Africa. Vaccine Journal, 2009, 16, 1203-1212.	3.2	148
15	Selective cytotoxic T-lymphocyte targeting of tumor immune escape variants. Nature Medicine, 2006, 12, 417-424.	15.2	142
16	Immunogenicity of Eight Dormancy Regulon-Encoded Proteins of Mycobacterium tuberculosis in DNA-Vaccinated and Tuberculosis-Infected Mice. Infection and Immunity, 2007, 75, 941-949.	1.0	138
17	Natural T-helper immunity against human papillomavirus type 16 (hpv16) e7-derived peptide epitopes in patients with hpv16-positive cervical lesions: Identification of 3 human leukocyte antigen class ii-restricted epitopes. International Journal of Cancer, 2001, 91, 612-618.	2.3	129
18	Identification and Characterization of the ESAT-6 Homologue of Mycobacterium leprae and T-Cell Cross-Reactivity with Mycobacterium tuberculosis. Infection and Immunity, 2002, 70, 2544-2548.	1.0	126

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19	Identification of T-Cell Antigens Specific for Latent Mycobacterium Tuberculosis Infection. PLoS ONE, 2009, 4, e5590.	1.1	126
20	Response to Rv2628 latency antigen associates with cured tuberculosis and remote infection. European Respiratory Journal, 2010, 36, 135-142.	3.1	119
21	Frequent detection of human papillomavirus 16 E2-specific T-helper immunity in healthy subjects. Cancer Research, 2002, 62, 472-9.	0.4	119
22	T-Cell Recognition of the HspX Protein of Mycobacterium tuberculosis Correlates with Latent M. tuberculosis Infection but Not with M. bovis BCG Vaccination. Infection and Immunity, 2007, 75, 2914-2921.	1.0	107
23	Functional CD169 on Macrophages Mediates Interaction with Dendritic Cells for CD8+ T Cell Cross-Priming. Cell Reports, 2018, 22, 1484-1495.	2.9	106
24	Pulmonary delivery of DNA encoding Mycobacterium tuberculosis latency antigen Rv1733c associated to PLGA-PEI nanoparticles enhances T cell responses in a DNA prime/protein boost vaccination regimen in mice. Vaccine, 2009, 27, 4010-4017.	1.7	103
25	Identification of citrullinated vimentin peptides as T cell epitopes in HLA-DR4-positive patients with rheumatoid arthritis. Arthritis and Rheumatism, 2010, 62, 117-125.	6.7	103
26	Double- and monofunctional CD4 ⁺ and CD8 ⁺ T cell responses to Mycobacterium tuberculosis DosR antigens and peptides in long-term latently infected individuals. European Journal of Immunology, 2011, 41, 2925-2936.	1.6	101
27	Lack of Immune Responses to Mycobacterium tuberculosis DosR Regulon Proteins following Mycobacterium bovis BCG Vaccination. Infection and Immunity, 2007, 75, 3523-3530.	1.0	96
28	Antigen processing by nardilysin and thimet oligopeptidase generates cytotoxic T cell epitopes. Nature Immunology, 2011, 12, 45-53.	7.0	94
29	Immunogenicity of 60 novel latency-related antigens of Mycobacterium tuberculosis. Frontiers in Microbiology, 2014, 5, 517.	1.5	86
30	An Unbiased Genome-Wide Mycobacterium tuberculosis Gene Expression Approach To Discover Antigens Targeted by Human T Cells Expressed during Pulmonary Infection. Journal of Immunology, 2013, 190, 1659-1671.	0.4	83
31	Epstein-Barr Virus gp42 Is Posttranslationally Modified To Produce Soluble gp42 That Mediates HLA Class II Immune Evasion. Journal of Virology, 2005, 79, 841-852.	1.5	82
32	New Biomarkers with Relevance to Leprosy Diagnosis Applicable in Areas Hyperendemic for Leprosy. Journal of Immunology, 2012, 188, 4782-4791.	0.4	73
33	New Genome-Wide Algorithm Identifies Novel In-Vivo Expressed Mycobacterium Tuberculosis Antigens Inducing Human T-Cell Responses with Classical and Unconventional Cytokine Profiles. Scientific Reports, 2016, 6, 37793.	1.6	69
34	Immunological Crossreactivity of the Mycobacterium leprae CFP-10 with its Homologue in Mycobacterium tuberculosis. Scandinavian Journal of Immunology, 2004, 59, 66-70.	1.3	68
35	Increased IgG1, IFN- γ , TNF- α and IL-6 responses to Mycobacterium tuberculosis antigens in patients with Tuberculosis are lower after chemotherapy. International Immunology, 2010, 22, 775-782.	1.8	68
36	Identification of Human T-Cell Responses to Mycobacterium tuberculosis Resuscitation-Promoting Factors in Long-Term Latently Infected Individuals. Vaccine Journal, 2011, 18, 676-683.	3.2	67

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37	T-Cell Responses to the Mycobacterium tuberculosis- Specific Antigen ESAT-6 in Brazilian Tuberculosis Patients. <i>Infection and Immunity</i> , 2002, 70, 6707-6714.	1.0	66
38	Discovery of low-affinity preproinsulin epitopes and detection of autoreactive CD8 T-cells using combinatorial MHC multimers. <i>Journal of Autoimmunity</i> , 2011, 37, 151-159.	3.0	66
39	CD27-CD70 Costimulation Controls T Cell Immunity during Acute and Persistent Cytomegalovirus Infection. <i>Journal of Virology</i> , 2013, 87, 6851-6865.	1.5	66
40	Effect of vesicle size on tissue localization and immunogenicity of liposomal DNA vaccines. <i>Vaccine</i> , 2011, 29, 4761-4770.	1.7	65
41	Potential of novel Mycobacterium tuberculosis infection phase-dependent antigens in the diagnosis of TB disease in a high burden setting. <i>BMC Infectious Diseases</i> , 2012, 12, 10.	1.3	63
42	Longitudinal Immune Responses and Gene Expression Profiles in Type 1 Leprosy Reactions. <i>Journal of Clinical Immunology</i> , 2014, 34, 245-255.	2.0	63
43	Analysis of Immune Responses against a Wide Range of Mycobacterium tuberculosis Antigens in Patients with Active Pulmonary Tuberculosis. <i>Vaccine Journal</i> , 2012, 19, 1907-1915.	3.2	61
44	Longitudinal immune profiles in type 1 leprosy reactions in Bangladesh, Brazil, Ethiopia and Nepal. <i>BMC Infectious Diseases</i> , 2015, 15, 477.	1.3	60
45	Postgenomic Approach To Identify Novel Mycobacterium leprae Antigens with Potential To Improve Immunodiagnosis of Infection. <i>Infection and Immunity</i> , 2005, 73, 5636-5644.	1.0	59
46	Field-Evaluation of a New Lateral Flow Assay for Detection of Cellular and Humoral Immunity against Mycobacterium leprae. <i>PLoS Neglected Tropical Diseases</i> , 2014, 8, e2845.	1.3	59
47	Balancing between Antitumor Efficacy and Autoimmune Pathology in T-Cell-Mediated Targeting of Carcinoembryonic Antigen. <i>Cancer Research</i> , 2008, 68, 8446-8455.	0.4	57
48	CXCR6 Is a Marker for Protective Antigen-Specific Cells in the Lungs after Intranasal Immunization against Mycobacterium tuberculosis. <i>Infection and Immunity</i> , 2011, 79, 3328-3337.	1.0	55
49	Cross-Reactive Immunity to <i>Mycobacterium tuberculosis</i> DosR Regulon-Encoded Antigens in Individuals Infected with Environmental, Nontuberculous Mycobacteria. <i>Infection and Immunity</i> , 2009, 77, 5071-5079.	1.0	54
50	Higher Frequency of T-Cell Response to M. tuberculosis Latency Antigen Rv2628 at the Site of Active Tuberculosis Disease than in Peripheral Blood. <i>PLoS ONE</i> , 2011, 6, e27539.	1.1	54
51	Long lasting p53-specific T cell memory responses in the absence of anti-p53 antibodies in patients with resected primary colorectal cancer. <i>European Journal of Immunology</i> , 2001, 31, 146-155.	1.6	53
52	SPI-1 and SPI-6 cooperate in the protection from effector cell-mediated cytotoxicity. <i>Blood</i> , 2005, 105, 1153-1161.	0.6	50
53	ESAT-6/CFP-10 Fusion Protein and Peptides for Optimal Diagnosis of Mycobacterium tuberculosis Infection by Ex Vivo Enzyme-Linked Immunospot Assay in The Gambia. <i>Journal of Clinical Microbiology</i> , 2005, 43, 2070-2074.	1.8	50
54	T cell responses to DosR and Rpf proteins in actively and latently infected individuals from Colombia. <i>Tuberculosis</i> , 2012, 92, 148-159.	0.8	50

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55	Potential of Host Markers Produced by Infection Phase-Dependent Antigen-Stimulated Cells for the Diagnosis of Tuberculosis in a Highly Endemic Area. <i>PLoS ONE</i> , 2012, 7, e38501.	1.1	50
56	Multi-center evaluation of a user-friendly lateral flow assay to determine IP-10 and CCL4 levels in blood of TB and non-TB cases in Africa. <i>Clinical Biochemistry</i> , 2016, 49, 22-31.	0.8	49
57	Analysis of Host Responses to Mycobacterium tuberculosis Antigens in a Multi-Site Study of Subjects with Different TB and HIV Infection States in Sub-Saharan Africa. <i>PLoS ONE</i> , 2013, 8, e74080.	1.1	48
58	The human peptidylarginine deiminases type 2 and type 4 have distinct substrate specificities. <i>Biochimica Et Biophysica Acta - Proteins and Proteomics</i> , 2014, 1844, 829-836.	1.1	48
59	BCG revaccination boosts adaptive polyfunctional Th1/Th17 and innate effectors in IGRA+ and IGRA- Indian adults. <i>JCI Insight</i> , 2019, 4, .	2.3	48
60	The viral context instructs the redundancy of costimulatory pathways in driving CD8+ T cell expansion. <i>ELife</i> , 2015, 4, .	2.8	48
61	Combined chemical genetics and data-driven bioinformatics approach identifies receptor tyrosine kinase inhibitors as host-directed antimicrobials. <i>Nature Communications</i> , 2018, 9, 358.	5.8	47
62	Monokine induced by interferon gamma and IFN- γ response to a fusion protein of Mycobacterium tuberculosis ESAT-6 and CFP-10 in Brazilian tuberculosis patients. <i>Microbes and Infection</i> , 2006, 8, 45-51.	1.0	46
63	Multiple CD4 and CD8 T-cell activation parameters predict vaccine efficacy in vivo mediated by individual DC-activating agonists. <i>Vaccine</i> , 2007, 25, 1379-1389.	1.7	46
64	Antitumor efficacy of wild-type p53-specific CD4(+) T-helper cells. <i>Cancer Research</i> , 2002, 62, 6187-93.	0.4	46
65	From Genome-Based In Silico Predictions to Ex Vivo Verification of Leprosy Diagnosis. <i>Vaccine Journal</i> , 2009, 16, 352-359.	3.2	45
66	Intraocular Tumor Antigen Drains Specifically to Submandibular Lymph Nodes, Resulting in an Abortive Cytotoxic T Cell Reaction. <i>Journal of Immunology</i> , 2004, 172, 1567-1574.	0.4	43
67	Rational Combination of Peptides Derived from Different <i>Mycobacterium leprae</i> Proteins Improves Sensitivity for Immunodiagnosis of <i>M. leprae</i> Infection. <i>Vaccine Journal</i> , 2008, 15, 522-533.	3.2	43
68	Adenovirus-Specific CD4+ T Cell Clones Recognizing Endogenous Antigen Inhibit Viral Replication In Vitro through Cognate Interaction. <i>Journal of Immunology</i> , 2006, 177, 8851-8859.	0.4	42
69	CD8 T cell autoreactivity to preproinsulin epitopes with very low human leucocyte antigen class I binding affinity. <i>Clinical and Experimental Immunology</i> , 2012, 170, 57-65.	1.1	41
70	Pro- and Anti-Inflammatory Cytokines against Rv2031 Are Elevated during Latent Tuberculosis: A Study in Cohorts of Tuberculosis Patients, Household Contacts and Community Controls in an Endemic Setting. <i>PLoS ONE</i> , 2015, 10, e0124134.	1.1	41
71	Identification of a neo-epitope dominating endogenous CD8 T cell responses to MC-38 colorectal cancer. <i>Oncolmmunology</i> , 2020, 9, 1673125.	2.1	40
72	Detailed characterization of human <i>Mycobacterium tuberculosis</i> specific HLA-E restricted CD8 ⁺ T cells. <i>European Journal of Immunology</i> , 2018, 48, 293-305.	1.6	39

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73	Increased intracellular survival of <i>Mycobacterium smegmatis</i> containing the <i>Mycobacterium leprae</i> thioredoxin-thioredoxin reductase gene. <i>Infection and Immunity</i> , 1997, 65, 2537-2541.	1.0	39
74	Human CD4+ T cells stimulated by conserved adenovirus 5 hexon peptides recognize cells infected with different species of human adenovirus. <i>European Journal of Immunology</i> , 2006, 36, 2410-2423.	1.6	38
75	Therapeutic immunization and local low-dose tumor irradiation, a reinforcing combination. <i>International Journal of Cancer</i> , 2014, 134, 859-872.	2.3	38
76	Application of new host biomarker profiles in quantitative point-of-care tests facilitates leprosy diagnosis in the field. <i>EBioMedicine</i> , 2019, 47, 301-308.	2.7	38
77	Potential of DosR and Rpf antigens from <i>Mycobacterium tuberculosis</i> to discriminate between latent and active tuberculosis in a tuberculosis endemic population of Medellin Colombia. <i>BMC Infectious Diseases</i> , 2018, 18, 26.	1.3	34
78	T-Cell Immune Function in Tumor, Skin, and Peripheral Blood of Advanced Stage Melanoma Patients: Implications for Immunotherapy. <i>Clinical Cancer Research</i> , 2011, 17, 5736-5747.	3.2	33
79	Synthetic Long Peptide Derived from <i>Mycobacterium tuberculosis</i> Latency Antigen Rv1733c Protects against Tuberculosis. <i>Vaccine Journal</i> , 2015, 22, 1060-1069.	3.2	32
80	IgA Response to ESAT-6/CFP-10 and Rv2031 Antigens Varies in Patients With Culture-Confirmed Pulmonary Tuberculosis, Healthy Mycobacterium tuberculosis-Infected and Non-Infected Individuals in a Tuberculosis Endemic Setting, Ethiopia. <i>Scandinavian Journal of Immunology</i> , 2013, 78, 266-274.	1.3	31
81	Multifunctional T Cell Response to DosR and Rpf Antigens Is Associated with Protection in Long-Term <i>Mycobacterium tuberculosis</i> -Infected Individuals in Colombia. <i>Vaccine Journal</i> , 2016, 23, 813-824.	3.2	31
82	Simultaneous Immunization against Tuberculosis. <i>PLoS ONE</i> , 2011, 6, e27477.	1.1	30
83	Host Cytokine Responses Induced after Overnight Stimulation with Novel <i>M. tuberculosis</i> Infection Phase-Dependent Antigens Show Promise as Diagnostic Candidates for TB Disease. <i>PLoS ONE</i> , 2014, 9, e102584.	1.1	30
84	Prediction of the immunogenic potential of frameshift-mutated antigens in microsatellite unstable cancer. <i>International Journal of Cancer</i> , 2008, 123, 838-845.	2.3	29
85	A third vaccination with a single T cell epitope confers protection in a murine model of SARS-CoV-2 infection. <i>Nature Communications</i> , 2022, 13, .	5.8	29
86	Magnitude and polarization of P53-specific T-helper immunity in connection to leukocyte infiltration of colorectal tumors. <i>International Journal of Cancer</i> , 2003, 107, 425-433.	2.3	28
87	Evaluation of cytokine responses against novel Mtb antigens as diagnostic markers for TB disease. <i>Journal of Infection</i> , 2016, 73, 219-230.	1.7	28
88	A multistage-polyepitope vaccine protects against <i>Mycobacterium tuberculosis</i> infection in HLA-DR3 transgenic mice. <i>Vaccine</i> , 2012, 30, 7513-7521.	1.7	27
89	IgA and IgG against <i>Mycobacterium tuberculosis</i> Rv2031 discriminate between pulmonary tuberculosis patients, <i>Mycobacterium tuberculosis</i> -infected and non-infected individuals. <i>PLoS ONE</i> , 2018, 13, e0190989.	1.1	27
90	Enhancing Sensitivity of Detection of Immune Responses to <i>Mycobacterium leprae</i> Peptides in Whole-Blood Assays. <i>Vaccine Journal</i> , 2010, 17, 993-1004.	3.2	25

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91	The in vivo expressed Mycobacterium tuberculosis (IVE-TB) antigen Rv2034 induces CD4+ T-cells that protect against pulmonary infection in HLA-DR transgenic mice and guinea pigs. <i>Vaccine</i> , 2014, 32, 3580-3588.	1.7	25
92	Differences in IgG responses against infection phase related Mycobacterium tuberculosis (Mtb) specific antigens in individuals exposed or not to Mtb correlate with control of TB infection and progression. <i>Tuberculosis</i> , 2017, 106, 25-32.	0.8	24
93	Humoral Responses to Rv1733c, Rv0081, Rv1735c, and Rv1737c DosR Regulon-Encoded Proteins of Mycobacterium tuberculosis in Individuals with Latent Tuberculosis Infection. <i>Journal of Immunology Research</i> , 2017, 2017, 1-8.	0.9	23
94	Vaccines for Leprosy and Tuberculosis: Opportunities for Shared Research, Development, and Application. <i>Frontiers in Immunology</i> , 2018, 9, 308.	2.2	23
95	T cell immune responses to mycobacterial antigens in Brazilian tuberculosis patients and controls. <i>Transactions of the Royal Society of Tropical Medicine and Hygiene</i> , 2005, 99, 699-707.	0.7	22
96	Rapid enrichment of human papillomavirus (HPV)-specific polyclonal T cell populations for adoptive immunotherapy of cervical cancer. <i>International Journal of Cancer</i> , 2005, 114, 274-282.	2.3	22
97	Use of Resuscitation-Promoting Factor Proteins Improves the Sensitivity of Culture-based Tuberculosis Testing in Special Samples. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 612-614.	2.5	22
98	Cell-Mediated Immune Responses to in vivo-Expressed and Stage-Specific Mycobacterium tuberculosis Antigens in Latent and Active Tuberculosis Across Different Age Groups. <i>Frontiers in Immunology</i> , 2020, 11, 103.	2.2	21
99	Peptide Binding to HLA-E Molecules in Humans, Nonhuman Primates, and Mice Reveals Unique Binding Peptides but Remarkably Conserved Anchor Residues. <i>Journal of Immunology</i> , 2020, 205, 2861-2872.	0.4	19
100	Interleukin-6 and Mycobacterium tuberculosis dormancy antigens improve diagnosis of tuberculosis. <i>Journal of Infection</i> , 2021, 82, 245-252.	1.7	19
101	Mycobacterium leprae virulence-associated peptides are indicators of exposure to M. leprae in Brazil, Ethiopia and Nepal. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2012, 107, 112-123.	0.8	17
102	Detection of IgG1 antibodies against Mycobacterium tuberculosis DosR and Rpf antigens in tuberculosis patients before and after chemotherapy. <i>Tuberculosis</i> , 2016, 96, 65-70.	0.8	17
103	Association of ESAT-6/CFP-10-induced IFN- γ , TNF- α and IL-10 with clinical tuberculosis: evidence from cohorts of pulmonary tuberculosis patients, household contacts and community controls in an endemic setting. <i>Clinical and Experimental Immunology</i> , 2017, 189, 241-249.	1.1	17
104	Kinetics of T cell-activation molecules in response to Mycobacterium tuberculosis antigens. <i>Memorias Do Instituto Oswaldo Cruz</i> , 2002, 97, 1097-1099.	0.8	16
105	Decrease in Mycobacterium tuberculosis specific immune responses in patients with untreated psoriasis living in a tuberculosis endemic area. <i>Archives of Dermatological Research</i> , 2010, 302, 255-262.	1.1	16
106	Peptides Derived from Mycobacterium leprae ML1601c Discriminate between Leprosy Patients and Healthy Endemic Controls. <i>Journal of Tropical Medicine</i> , 2012, 2012, 1-11.	0.6	16
107	The development of standard samples with a defined number of antigen-specific T cells to harmonize T cell assays: a proof-of-principle study. <i>Cancer Immunology, Immunotherapy</i> , 2013, 62, 489-501.	2.0	16
108	The Breadth of Synthetic Long Peptide Vaccine-Induced CD8+ T Cell Responses Determines the Efficacy against Mouse Cytomegalovirus Infection. <i>PLoS Pathogens</i> , 2016, 12, e1005895.	2.1	16

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109	Evaluation of Recombinant Serine-rich 45-kDa Antigen (ML0411) for Detection of Antibodies in Leprosy Patients. <i>Scandinavian Journal of Immunology</i> , 2006, 64, 450-455.	1.3	15
110	IFN- γ and IgA against non-methylated heparin-binding hemagglutinin as markers of protective immunity and latent tuberculosis: Results of a longitudinal study from an endemic setting. <i>Journal of Infection</i> , 2016, 72, 189-200.	1.7	15
111	Novel Salmonella enterica Serovar Typhimurium Protein That Is Indispensable for Virulence and Intracellular Replication. <i>Infection and Immunity</i> , 2001, 69, 7413-7418.	1.0	14
112	Clonal Analysis of the T-Cell Response to In Vivo Expressed Mycobacterium tuberculosis Protein Rv2034, Using a CD154 Expression Based T-Cell Cloning Method. <i>PLoS ONE</i> , 2014, 9, e99203.	1.1	14
113	Chemically synthesized protein as tumour-specific vaccine: immunogenicity and efficacy of synthetic HPV16 E7 in the TC-1 mouse tumour model. <i>Vaccine</i> , 2004, 23, 305-311.	1.7	13
114	Evaluation of Immunological Cross-reactivity between Clade A9 High-risk Human Papillomavirus Types on the Basis of E6-specific CD4 ⁺ Memory T Cell Responses. <i>Journal of Infectious Diseases</i> , 2010, 202, 1200-1211.	1.9	13
115	Interferon- γ responses to Mycobacterium tuberculosis Rpf proteins in contact investigation. <i>Tuberculosis</i> , 2013, 93, 612-617.	0.8	13
116	Production and Thermal Exchange of Conditional Peptide-MHC I Multimers. <i>Current Protocols in Immunology</i> , 2019, 126, e85.	3.6	13
117	Interleukin-6-mediated resistance to immunotherapy is linked to impaired myeloid cell function. <i>International Journal of Cancer</i> , 2021, 148, 211-225.	2.3	13
118	ML1419c Peptide Immunization Induces Mycobacterium leprae-Specific HLA-A*0201-Restricted CTL In Vivo with Potential To Kill Live Mycobacteria. <i>Journal of Immunology</i> , 2011, 187, 1393-1402.	0.4	12
119	Defining Discriminatory Antibody Fingerprints in Active and Latent Tuberculosis. <i>Frontiers in Immunology</i> , 2022, 13, 856906.	2.2	12
120	Excision Repair Cross-Complementation group 1 (ERCC1) C118T SNP does not affect cellular response to oxaliplatin. <i>Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis</i> , 2014, 759, 37-44.	0.4	11
121	Local and systemic XAGE-1b-specific immunity in patients with lung adenocarcinoma. <i>Cancer Immunology, Immunotherapy</i> , 2015, 64, 1109-1121.	2.0	11
122	Two-Hit in vitro T-Cell Stimulation Detects Mycobacterium tuberculosis Infection in QuantiFERON Negative Tuberculosis Patients and Healthy Contacts From Ghana. <i>Frontiers in Immunology</i> , 2019, 10, 1518.	2.2	10
123	IL-6 signaling in macrophages is required for immunotherapy-driven regression of tumors. , 2021, 9, e002460.		10
124	Serodiagnosis of tuberculous lymphadenitis using a combination of antigens. <i>Journal of Infection in Developing Countries</i> , 2010, 4, 096-102.	0.5	10
125	The Impact of Single Amino Acid Substitutions in CD3 ζ on the CD3 μ Interaction and T-Cell Receptor-CD3 Complex Formation. <i>Human Immunology</i> , 2006, 67, 579-588.	1.2	9
126	Rapid assessment of the antigenic integrity of tetrameric HLA complexes by human monoclonal HLA antibodies. <i>Journal of Immunological Methods</i> , 2006, 315, 153-161.	0.6	9

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127	DC-induced CD8 ⁺ T cell response is inhibited by MHC class II-dependent DX5 ⁺ CD4 ⁺ Treg. <i>European Journal of Immunology</i> , 2009, 39, 1765-1773.	1.6	9
128	Gin mutants that can be suppressed by a Fis-independent mutation. <i>Journal of Bacteriology</i> , 1995, 177, 222-228.	1.0	8
129	In-vivo expressed Mycobacterium tuberculosis antigens recognised in three mouse strains after infection and BCG vaccination. <i>Npj Vaccines</i> , 2021, 6, 81.	2.9	8
130	Development of a Mouse Food Pad Model for Detection of Sub Clinical Leprosy. <i>Leprosy Review</i> , 2011, 82, 432-444.	0.1	8
131	Dynamics of the T cell response to Mycobacterium tuberculosis DosR and Rpf antigens in a Colombian population of household contacts of recently diagnosed pulmonary tuberculosis patients. <i>Tuberculosis</i> , 2016, 97, 97-107.	0.8	7
132	Immunogenicity of Mycobacterium leprae unique antigens in leprosy endemic populations in Asia and Africa. <i>Leprosy Review</i> , 2011, 82, 445-458.	0.1	7
133	Immunogenicity of Mycobacterium leprae unique antigens in leprosy endemic populations in Asia and Africa. <i>Leprosy Review</i> , 2011, 82, 445-58.	0.1	7
134	BCG-induced immunity profiles in household contacts of leprosy patients differentiate between protection and disease. <i>Vaccine</i> , 2021, 39, 7230-7237.	1.7	6
135	Apparent Lack of BRAFV600E Derived HLA Class I Presented Neoantigens Hampers Neoplastic Cell Targeting by CD8 ⁺ T Cells in Langerhans Cell Histiocytosis. <i>Frontiers in Immunology</i> , 2019, 10, 3045.	2.2	4
136	Infliximab partially impairs the anti-Mycobacterium tuberculosis immune responses of severe psoriasis patients with positive tuberculin skin test. <i>Journal of the European Academy of Dermatology and Venereology</i> , 2012, 26, 319-324.	1.3	3
137	Selection of a Single Domain Antibody, Specific for an HLA-Bound Epitope of the Mycobacterial Ag85B Antigen. <i>Frontiers in Immunology</i> , 2020, 11, 577815.	2.2	3
138	Interferon- β Production in Response to M. Tuberculosis Antigens in Tb Patients in Indonesia. <i>Advances in Experimental Medicine and Biology</i> , 2003, 531, 249-260.	0.8	3
139	An HLA-A*11:01-Binding Neoantigen from Mutated NPM1 as Target for TCR Gene Therapy in AML. <i>Cancers</i> , 2021, 13, 5390.	1.7	3
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144	Use of resuscitation promoting factors to screen for tuberculosis infection in household-exposed children in The Gambia. <i>BMC Infectious Diseases</i> , 2020, 20, 469.	1.3	1

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145	Evaluation of Recombinant Serine-rich 45-kDa Antigen (MLO411) for Detection of Antibodies in Leprosy Patients. <i>Scandinavian Journal of Immunology</i> , 2007, 65, 310-310.	1.3	0
146	Identification of citrullinated vimentin peptides as T cell epitopes in HLA-DR4 positive RA patients. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, A74-A74.	0.5	0
147	PS13 - 67. Why islet-specific cytotoxic T-cells escape the thymus. <i>Nederlands Tijdschrift Voor Diabetologie</i> , 2011, 9, 136-136.	0.0	0
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