

Brian Abel

List of Publications by Year in descending order

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16
papers

1,773
citations

623734

14
h-index

940533

16
g-index

17
all docs

17
docs citations

17
times ranked

2885
citing authors

#	ARTICLE	IF	CITATIONS
1	Specific T Cell Frequency and Cytokine Expression Profile Do Not Correlate with Protection against Tuberculosis after Bacillus Calmette-Guérin Vaccination of Newborns. American Journal of Respiratory and Critical Care Medicine, 2010, 182, 1073-1079.	5.6	386
2	Toll-Like Receptor 4 Expression Is Required to Control Chronic Mycobacterium tuberculosis Infection in Mice. Journal of Immunology, 2002, 169, 3155-3162.	0.8	334
3	SARS-CoV-2-specific CD8+ T cell responses in convalescent COVID-19 individuals. Journal of Clinical Investigation, 2021, 131, .	8.2	213
4	The Novel Tuberculosis Vaccine, AERAS-402, Induces Robust and Polyfunctional CD4 ⁺ and CD8 ⁺ T Cells in Adults. American Journal of Respiratory and Critical Care Medicine, 2010, 181, 1407-1417.	5.6	211
5	Delaying BCG vaccination from birth to 10 weeks of age may result in an enhanced memory CD4 T cell response. Vaccine, 2009, 27, 5488-5495.	3.8	117
6	CD8+ T-Cell Responses in COVID-19 Convalescent Individuals Target Conserved Epitopes From Multiple Prominent SARS-CoV-2 Circulating Variants. Open Forum Infectious Diseases, 2021, 8, ofab143.	0.9	83
7	Qualification of a whole blood intracellular cytokine staining assay to measure mycobacteria-specific CD4 and CD8 T cell immunity by flow cytometry. Journal of Immunological Methods, 2015, 417, 22-33.	1.4	68
8	Minimal Crossover between Mutations Associated with Omicron Variant of SARS-CoV-2 and CD8 ⁺ T-Cell Epitopes Identified in COVID-19 Convalescent Individuals. MBio, 2022, 13, e0361721.	4.1	67
9	Human newborn bacille Calmette-Guérin vaccination and risk of tuberculosis disease: a case-control study. BMC Medicine, 2016, 14, 76.	5.5	55
10	Correction of Defective Host Response to Mycobacterium Bovis BCG Infection in TNF-Deficient Mice by Bone Marrow Transplantation. Laboratory Investigation, 2000, 80, 901-914.	3.7	45
11	The novel tuberculosis vaccine, AERAS-402, is safe in healthy infants previously vaccinated with BCG, and induces dose-dependent CD4 and CD8 T cell responses. Vaccine, 2014, 32, 5908-5917.	3.8	41
12	Soluble TNFRp75 regulates host protective immunity against Mycobacterium tuberculosis. Journal of Clinical Investigation, 2014, 124, 1537-1551.	8.2	39
13	Osteopontin Is Not Required for the Development of Th1 Responses and Viral Immunity. Journal of Immunology, 2005, 175, 6006-6013.	0.8	32
14	Safety and Immunogenicity of Adenovirus 35 Tuberculosis Vaccine Candidate in Adults with Active or Previous Tuberculosis. A Randomized Trial. American Journal of Respiratory and Critical Care Medicine, 2017, 195, 1171-1180.	5.6	26
15	The osteopontin-CD44 pathway is superfluous for the development of autoimmune myocarditis. European Journal of Immunology, 2006, 36, 494-499.	2.9	10
16	A Novel Sample Selection Approach to Aid the Identification of Factors That Correlate With the Control of HIV-1 Infection. Frontiers in Immunology, 2021, 12, 634832.	4.8	4