

# Brian Abel

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11188685/publications.pdf>

Version: 2024-02-01

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	Minimal Crossover between Mutations Associated with Omicron Variant of SARS-CoV-2 and CD8 <sup>+</sup> T-Cell Epitopes Identified in COVID-19 Convalescent Individuals. <i>MBio</i> , 2022, 13, e0361721.	4.1	67
2	A Novel Sample Selection Approach to Aid the Identification of Factors That Correlate With the Control of HIV-1 Infection. <i>Frontiers in Immunology</i> , 2021, 12, 634832.	4.8	4
3	CD8 <sup>+</sup> T-Cell Responses in COVID-19 Convalescent Individuals Target Conserved Epitopes From Multiple Prominent SARS-CoV-2 Circulating Variants. <i>Open Forum Infectious Diseases</i> , 2021, 8, ofab143.	0.9	83
4	SARS-CoV-2-specific CD8 <sup>+</sup> T cell responses in convalescent COVID-19 individuals. <i>Journal of Clinical Investigation</i> , 2021, 131, .	8.2	213
5	Safety and Immunogenicity of Adenovirus 35 Tuberculosis Vaccine Candidate in Adults with Active or Previous Tuberculosis. A Randomized Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1171-1180.	5.6	26
6	Human newborn bacille Calmette-Guérin vaccination and risk of tuberculosis disease: a case-control study. <i>BMC Medicine</i> , 2016, 14, 76.	5.5	55
7	Qualification of a whole blood intracellular cytokine staining assay to measure mycobacteria-specific CD4 and CD8 T cell immunity by flow cytometry. <i>Journal of Immunological Methods</i> , 2015, 417, 22-33.	1.4	68
8	The novel tuberculosis vaccine, AERAS-402, is safe in healthy infants previously vaccinated with BCG, and induces dose-dependent CD4 and CD8T cell responses. <i>Vaccine</i> , 2014, 32, 5908-5917.	3.8	41
9	Soluble TNFRp75 regulates host protective immunity against <i>Mycobacterium tuberculosis</i> . <i>Journal of Clinical Investigation</i> , 2014, 124, 1537-1551.	8.2	39
10	The Novel Tuberculosis Vaccine, AERAS-402, Induces Robust and Polyfunctional CD4 <sup>+</sup> and CD8 <sup>+</sup> T Cells in Adults. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 181, 1407-1417.	5.6	211
11	Specific T Cell Frequency and Cytokine Expression Profile Do Not Correlate with Protection against Tuberculosis after Bacillus Calmette-Guérin Vaccination of Newborns. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 1073-1079.	5.6	386
12	Delaying BCG vaccination from birth to 10 weeks of age may result in an enhanced memory CD4 T cell response. <i>Vaccine</i> , 2009, 27, 5488-5495.	3.8	117
13	The osteopontin - CD44 pathway is superfluous for the development of autoimmune myocarditis. <i>European Journal of Immunology</i> , 2006, 36, 494-499.	2.9	10
14	Osteopontin Is Not Required for the Development of Th1 Responses and Viral Immunity. <i>Journal of Immunology</i> , 2005, 175, 6006-6013.	0.8	32
15	Toll-Like Receptor 4 Expression Is Required to Control Chronic <i>Mycobacterium tuberculosis</i> Infection in Mice. <i>Journal of Immunology</i> , 2002, 169, 3155-3162.	0.8	334
16	Correction of Defective Host Response to <i>Mycobacterium Bovis</i> BCG Infection in TNF-Deficient Mice by Bone Marrow Transplantation. <i>Laboratory Investigation</i> , 2000, 80, 901-914.	3.7	45