Jennifer M Dan

List of Publications by Year
in descending order

34 papers	11,833 citations	279487 23 h-index	360668 35 g-index
47 all docs	47 docs citations	47 times ranked	17530 citing authors

#	Article	IF	Citations
1	Targets of T Cell Responses to SARS-CoV-2 Coronavirus in Humans with COVID-19 Disease and Unexposed Individuals. Cell, 2020, 181, 1489-1501.e15.	13.5	3,220
2	Immunological memory to SARS-CoV-2 assessed for up to 8 months after infection. Science, 2021, 371, .	6.0	2,268
3	Antigen-Specific Adaptive Immunity to SARS-CoV-2 in Acute COVID-19 and Associations with Age and Disease Severity. Cell, 2020, 183, 996-1012.e19.	13.5	1,494
4	Selective and cross-reactive SARS-CoV-2 T cell epitopes in unexposed humans. Science, 2020, 370, 89-94.	6.0	1,036
5	SARS-CoV-2 vaccination induces immunological T cell memory able to cross-recognize variants from Alpha to Omicron. Cell, 2022, 185, 847-859.e11.	13.5	590
6	Impact of SARS-CoV-2 variants on the total CD4+ and CD8+ TÂcell reactivity in infected or vaccinated individuals. Cell Reports Medicine, 2021, 2, 100355.	3.3	490
7	Comprehensive analysis of TÂcell immunodominance and immunoprevalence of SARS-CoV-2 epitopes in COVID-19 cases. Cell Reports Medicine, 2021, 2, 100204.	3.3	437
8	Humoral and cellular immune memory to four COVID-19 vaccines. Cell, 2022, 185, 2434-2451.e17.	13.5	289
9	Comparative analysis of activation induced marker (AIM) assays for sensitive identification of antigen-specific CD4 T cells. PLoS ONE, 2017, 12, e0186998.	1.1	240
10	Low-dose mRNA-1273 COVID-19 vaccine generates durable memory enhanced by cross-reactive T cells. Science, 2021, 374, eabj9853.	6.0	236
11	A Cytokine-Independent Approach To Identify Antigen-Specific Human Germinal Center T Follicular Helper Cells and Rare Antigen-Specific CD4+ T Cells in Blood. Journal of Immunology, 2016, 197, 983-993.	0.4	215
12	Cytokine-Independent Detection of Antigen-Specific Germinal Center T Follicular Helper Cells in Immunized Nonhuman Primates Using a Live Cell Activation-Induced Marker Technique. Journal of Immunology, 2016, 197, 994-1002.	0.4	130
13	Role of the Mannose Receptor in a Murine Model ofCryptococcus neoformansInfection. Infection and Immunity, 2008, 76, 2362-2367.	1.0	110
14	Recurrent group A Streptococcus tonsillitis is an immunosusceptibility disease involving antibody deficiency and aberrant T _{FH} cells. Science Translational Medicine, 2019, 11, .	5.8	90
15	Increased Peripheral Blood Neutrophil Activation Phenotypes and Neutrophil Extracellular Trap Formation in Critically Ill Coronavirus Disease 2019 (COVID-19) Patients: A Case Series and Review of the Literature. Clinical Infectious Diseases, 2022, 74, 479-489.	2.9	87
16	Differential T-Cell Reactivity to Endemic Coronaviruses and SARS-CoV-2 in Community and Health Care Workers. Journal of Infectious Diseases, 2021, 224, 70-80.	1.9	65
17	T cells control the generation of nanomolar-affinity anti-glycan antibodies. Journal of Clinical Investigation, 2017, 127, 1491-1504.	3.9	63
18	Definition of Human Epitopes Recognized in Tetanus Toxoid and Development of an Assay Strategy to Detect Ex Vivo Tetanus CD4+ T Cell Responses. PLoS ONE, 2017, 12, e0169086.	1.1	60

#	Article	IF	Citations
19	Contribution of Glycosylation to T Cell Responses Stimulated by RecombinantCryptococcus neoformansMannoprotein. Journal of Infectious Diseases, 2007, 196, 796-800.	1.9	56
20	Cooperative Stimulation of Dendritic Cells by Cryptococcus neoformans Mannoproteins and CpG Oligodeoxynucleotides. PLoS ONE, 2008, 3, e2046.	1.1	56
21	AI-guided discovery of the invariant host response to viral pandemics. EBioMedicine, 2021, 68, 103390.	2.7	37
22	Prospects for development of vaccines against fungal diseases. Drug Resistance Updates, 2006, 9, 105-110.	6.5	35
23	Elongated neutrophil-derived structures are blood-borne microparticles formed by rolling neutrophils during sepsis. Journal of Experimental Medicine, 2021, 218, .	4.2	29
24	Development of a TÂcell-based immunodiagnostic system to effectively distinguish SARS-CoV-2 infection and COVID-19 vaccination status. Cell Host and Microbe, 2022, 30, 388-399.e3.	5.1	26
25	Successful heart and kidney transplantation from a deceased donor with PCR positive COVIDâ€19. Transplant Infectious Disease, 2021, 23, e13707.	0.7	19
26	Brief Report. Journal of Acquired Immune Deficiency Syndromes (1999), 2016, 72, 133-137.	0.9	17
27	Response to Comment on â€œA Cytokine-Independent Approach To Identify Antigen-Specific Human Germinal Center T Follicular Helper Cells and Rare Antigen-Specific CD4+ T Cells in Bloodâ€. Journal of Immunology, 2016, 197, 2558-2558.	0.4	16
28	Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Immunity and Reinfection. Clinical Infectious Diseases, 2021, 73, e2992-e2994.	2.9	11
29	Observations and perspectives on adaptive immunity to SARS-CoV-2. Clinical Infectious Diseases, 2022, , .	2.9	10
30	Preserved SARS-CoV-2 Vaccine Cell-Mediated Immunogenicity in Patients With Inflammatory Bowel Disease on Immune-Modulating Therapies. Clinical and Translational Gastroenterology, 2022, 13, e00484.	1.3	8
31	Successful optimization of antiretroviral regimens in treatmentâ€experienced people living with HIV undergoing liver transplantation. Transplant Infectious Disease, 2019, 21, e13174.	0.7	4
32	Heart transplantation outcomes for rheumatic heart disease: Analysis of international registry data. Clinical Transplantation, 2018, 32, e13439.	0.8	2
33	Mycobacterium bovis hip bursitis in a lung transplant recipient. Transplant Infectious Disease, 2016, 18, 120-124.	0.7	1
34	Neutrophils form elongated shearâ€derived particles (SDP) via shedding tethers and slings. FASEB Journal, 2018, 32, 574.6.	0.2	0