

April Frazier

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9798258/publications.pdf>

Version: 2024-02-01

24
papers

10,105
citations

566801

15
h-index

610482

24
g-index

31
all docs

31
docs citations

31
times ranked

17105
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. <i>Cell</i> , 2020, 181, 1489-1501.e15.	13.5	3,220
2	Immunological memory to SARS-CoV-2 assessed for up to 8 months after infection. <i>Science</i> , 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. <i>Cell</i> , 2020, 183, 996-1012.e19.	13.5	1,494
4	Selective and cross-reactive SARS-CoV-2 T cell epitopes in unexposed humans. <i>Science</i> , 2020, 370, 89-94.	6.0	1,036
5	T cells from patients with Parkinson's disease recognize α -synuclein peptides. <i>Nature</i> , 2017, 546, 656-661.	13.7	618
6	Impact of SARS-CoV-2 variants on the total CD4+ and CD8+ T cell reactivity in infected or vaccinated individuals. <i>Cell Reports Medicine</i> , 2021, 2, 100355.	3.3	490
7	Humoral and cellular immune memory to four COVID-19 vaccines. <i>Cell</i> , 2022, 185, 2434-2451.e17.	13.5	289
8	α -Synuclein-specific T cell reactivity is associated with preclinical and early Parkinson's disease. <i>Nature Communications</i> , 2020, 11, 1875.	5.8	239
9	T-cell epitope conservation across allergen species is a major determinant of immunogenicity. <i>Journal of Allergy and Clinical Immunology</i> , 2016, 138, 571-578.e7.	1.5	40
10	Widespread Tau-Specific CD4 T Cell Reactivity in the General Population. <i>Journal of Immunology</i> , 2019, 203, 84-92.	0.4	36
11	Immunoproteomic analysis of house dust mite antigens reveals distinct classes of dominant T cell antigens according to function and serological reactivity. <i>Clinical and Experimental Allergy</i> , 2017, 47, 577-592.	1.4	26
12	The TCR repertoire of α -synuclein-specific T cells in Parkinson's disease is surprisingly diverse. <i>Scientific Reports</i> , 2021, 11, 302.	1.6	26
13	Development of a T cell-based immunodiagnostic system to effectively distinguish SARS-CoV-2 infection and COVID-19 vaccination status. <i>Cell Host and Microbe</i> , 2022, 30, 388-399.e3.	5.1	26
14	Transcriptional analysis of peripheral memory T cells reveals Parkinson's disease-specific gene signatures. <i>Npj Parkinson's Disease</i> , 2022, 8, 30.	2.5	20
15	Variability in German Cockroach Extract Composition Greatly Impacts T Cell Potency in Cockroach-Allergic Donors. <i>Frontiers in Immunology</i> , 2019, 10, 313.	2.2	19
16	T Cell Responses to Neural Autoantigens Are Similar in Alzheimer's Disease Patients and Age-Matched Healthy Controls. <i>Frontiers in Neuroscience</i> , 2020, 14, 874.	1.4	15
17	Immunodominance in allergic T-cell reactivity to Japanese cedar in different geographic cohorts. <i>Annals of Allergy, Asthma and Immunology</i> , 2016, 117, 680-689.e1.	0.5	14
18	Balanced Cellular and Humoral Immune Responses Targeting Multiple Antigens in Adults Receiving a Quadrivalent Inactivated Influenza Vaccine. <i>Vaccines</i> , 2021, 9, 426.	2.1	9

#	ARTICLE	IF	CITATIONS
19	A Population of CD4+CD8+ Double-Positive T Cells Associated with Risk of Plasma Leakage in Dengue Viral Infection. <i>Viruses</i> , 2022, 14, 90.	1.5	8
20	The association of allergic sensitization patterns in early childhood with disease manifestations and immunological reactivity at 10 years of age. <i>Clinical and Experimental Allergy</i> , 2019, 49, 1087-1094.	1.4	7
21	IgE and T Cell Reactivity to a Comprehensive Panel of Cockroach Allergens in Relation to Disease. <i>Frontiers in Immunology</i> , 2020, 11, 621700.	2.2	4
22	B cells modulate mouse allergen-specific T cells in nonallergic laboratory animal-care workers. <i>JCI Insight</i> , 2021, 6, .	2.3	3
23	Development of nasal allergen challenge with cockroach in children with asthma. <i>Pediatric Allergy and Immunology</i> , 2021, 32, 971-979.	1.1	2
24	B cells modulate mouse allergen-specific T cells in nonallergic laboratory animal-care workers. <i>JCI Insight</i> , 2021, 6, .	2.3	0