

Yu Kato

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/9452025/publications.pdf>

Version: 2024-02-01

16
papers

5,240
citations

623188

14
h-index

940134

16
g-index

18
all docs

18
docs citations

18
times ranked

11381
citing authors

#	ARTICLE	IF	CITATIONS
1	Immunological memory to SARS-CoV-2 assessed for up to 8 months after infection. <i>Science</i> , 2021, 371, .	6.0	2,268
2	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
3	Liver-Resident Memory CD8 + T Cells Form a Front-Line Defense against Malaria Liver-Stage Infection. <i>Immunity</i> , 2016, 45, 889-902.	6.6	341
4	Targeting Antigen to Mouse Dendritic Cells via Clec9A Induces Potent CD4 T Cell Responses Biased toward a Follicular Helper Phenotype. <i>Journal of Immunology</i> , 2011, 187, 842-850.	0.4	208
5	Engineered immunogen binding to alum adjuvant enhances humoral immunity. <i>Nature Medicine</i> , 2020, 26, 430-440.	15.2	172
6	Multifaceted Effects of Antigen Valency on B Cell Response Composition and Differentiation In Vivo. <i>Immunity</i> , 2020, 53, 548-563.e8.	6.6	149
7	SARS-CoV-2 infection generates tissue-localized immunological memory in humans. <i>Science Immunology</i> , 2021, 6, eab19105.	5.6	147
8	Targeting Antigen to Clec9A Primes Follicular Th Cell Memory Responses Capable of Robust Recall. <i>Journal of Immunology</i> , 2015, 195, 1006-1014.	0.4	65
9	A particulate saponin/TLR agonist vaccine adjuvant alters lymph flow and modulates adaptive immunity. <i>Science Immunology</i> , 2021, 6, eabf1152.	5.6	63
10	Sphingosine 1-phosphate receptor 5 (S1PR5) regulates the peripheral retention of tissue-resident lymphocytes. <i>Journal of Experimental Medicine</i> , 2022, 219, .	4.2	56
11	Antigen presentation by dendritic cells for B cell activation. <i>Current Opinion in Immunology</i> , 2019, 58, 44-52.	2.4	51
12	Development of a Novel CD4+ TCR Transgenic Line That Reveals a Dominant Role for CD8+ Dendritic Cells and CD40 Signaling in the Generation of Helper and CTL Responses to Blood-Stage Malaria. <i>Journal of Immunology</i> , 2017, 199, 4165-4179.	0.4	37
13	Classical Type 1 Dendritic Cells Dominate Priming of Th1 Responses to Herpes Simplex Virus Type 1 Skin Infection. <i>Journal of Immunology</i> , 2019, 202, 653-663.	0.4	27
14	Display of Native Antigen on cDC1 That Have Spatial Access to Both T and B Cells Underlies Efficient Humoral Vaccination. <i>Journal of Immunology</i> , 2020, 205, 1842-1856.	0.4	20
15	Immunology and Technology of Severe Acute Respiratory Syndrome Coronavirus 2 (SARS-CoV-2) Vaccines. <i>Pharmacological Reviews</i> , 2022, 74, 313-339.	7.1	9
16	Preserved SARS-CoV-2 Vaccine Cell-Mediated Immunogenicity in Patients With Inflammatory Bowel Disease on Immune-Modulating Therapies. <i>Clinical and Translational Gastroenterology</i> , 2022, 13, e00484.	1.3	8