Ryo Shinnakasu

List of Publications by Year
in descending order

14 papers	1,301 citations	759233 12 h-index	1058476 14 g-index
14 all docs	14 docs citations	14 times ranked	2645 citing authors

#	Article	IF	Citations
1	Exit from germinal center to become quiescent memory B cells depends on metabolic reprograming and provision of a survival signal. Journal of Experimental Medicine, 2021, 218, .	8.5	47
2	Identification of conserved SARS-CoV-2 spike epitopes that expand public cTfh clonotypes in mild COVID-19 patients. Journal of Experimental Medicine, 2021, 218, .	8.5	24
3	Glycan engineering of the SARS-CoV-2 receptor-binding domain elicits cross-neutralizing antibodies for SARS-related viruses. Journal of Experimental Medicine, 2021, 218, .	8.5	17
4	Generation of High Quality Memory B Cells. Frontiers in Immunology, 2021, 12, 825813.	4.8	20
5	Influenza vaccination strategies targeting the hemagglutinin stem region. Immunological Reviews, 2020, 296, 132-141.	6.0	15
6	Functional clustering of B cell receptors using sequence and structural features. Molecular Systems Design and Engineering, 2019, 4, 769-778.	3.4	11
7	Exposure of an occluded hemagglutinin epitope drives selection of a class of cross-protective influenza antibodies. Nature Communications, 2019, 10, 3883.	12.8	28
8	Requirement for memory B-cell activation in protection from heterologous influenza virus reinfection. International Immunology, 2019, 31, 771-779.	4.0	30
9	Generation of memory B cells and their reactivation. Immunological Reviews, 2018, 283, 138-149.	6.0	135
10	KLRG1+ Effector CD8+ T Cells Lose KLRG1, Differentiate into All Memory T Cell Lineages, and Convey Enhanced Protective Immunity. Immunity, 2018, 48, 716-729.e8.	14.3	300
11	The transcription factor Foxo1 controls germinal center B cell proliferation in response to T cell help. Journal of Experimental Medicine, 2017, 214, 1181-1198.	8.5	105
12	Regulation of memory B and plasma cell differentiation. Current Opinion in Immunology, 2017, 45, 126-131.	5.5	88
13	Regulated selection of germinal-center cells into the memory B cell compartment. Nature Immunology, 2016, 17, 861-869.	14.5	294
14	Repression of the Transcription Factor Bach2 Contributes to Predisposition of IgG1 Memory B Cells toward Plasma Cell Differentiation. Immunity, 2013, 39, 136-147.	14.3	187