Makoto Kurachi

List of Publications by Year
in descending order

25 papers	7,822 citations	430442 18 h-index	580395 25 g-index
25 all docs	25 docs citations	25 times ranked	13460 citing authors

#	Article	IF	Citations
1	Batf-mediated epigenetic control of effector CD8 ⁺ T cell differentiation. Science Immunology, 2022, 7, eabi4919.	5.6	19
2	MicroRNA-29a attenuates CD8 T cell exhaustion and induces memory-like CD8 T cells during chronic infection. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, e2106083119.	3.3	7
3	Leukocyte cell-derived chemotaxin 2 is an antiviral regulator acting through the proto-oncogene MET. Nature Communications, 2022, 13, .	5.8	6
4	Inhibitory signaling sustains a distinct early memory CD8 ⁺ T cell precursor that is resistant to DNA damage. Science Immunology, 2021, 6, .	5.6	52
5	Transient Depletion of CD4+ Cells Induces Remodeling of the TCR Repertoire in Gastrointestinal Cancer. Cancer Immunology Research, 2021, 9, 624-636.	1.6	13
6	InÂvivo CD8+ TÂcell CRISPR screening reveals control by Fli1 in infection and cancer. Cell, 2021, 184, 1262-1280.e22.	13.5	107
7	MCPIP1 reduces HBV-RNA by targeting its epsilon structure. Scientific Reports, 2020, 10, 20763.	1.6	10
8	Trib1 regulates T cell differentiation during chronic infection by restraining the effector program. Journal of Experimental Medicine, 2020, 217, .	4.2	15
9	Developmental Relationships of Four Exhausted CD8+ T Cell Subsets Reveals Underlying Transcriptional and Epigenetic Landscape Control Mechanisms. Immunity, 2020, 52, 825-841.e8.	6.6	497
10	Hidden Caveat of Inducible Cre Recombinase. Immunity, 2019, 51, 591-592.	6.6	23
11	TCF-1-Centered Transcriptional Network Drives an Effector versus Exhausted CD8ÂT Cell-Fate Decision. Immunity, 2019, 51, 840-855.e5.	6.6	409
12	CXCR6 regulates localization of tissue-resident memory CD8 T cells to the airways. Journal of Experimental Medicine, 2019, 216, 2748-2762.	4.2	216
13	CD8+ T cell exhaustion. Seminars in Immunopathology, 2019, 41, 327-337.	2.8	169
14	Lineage-Determining Transcription Factor TCF-1 Initiates the Epigenetic Identity of T Cells. Immunity, 2018, 48, 243-257.e10.	6.6	164
15	Generation of tumor antigen-specific murine CD8+ T cells with enhanced anti-tumor activity via highly efficient CRISPR/Cas9 genome editing. International Immunology, 2018, 30, 141-154.	1.8	9
16	Long-Term Persistence of Exhausted CD8ÂT Cells in Chronic Infection Is Regulated by MicroRNA-155. Cell Reports, 2018, 23, 2142-2156.	2.9	84
17	Optimized retroviral transduction of mouse T cells for in vivo assessment of gene function. Nature Protocols, 2017, 12, 1980-1998.	5.5	47
18	Group 1 Innate Lymphoid Cell Lineage Identity Is Determined by a cis-Regulatory Element Marked by a Long Non-coding RNA. Immunity, 2017, 47, 435-449.e8.	6.6	57

#	Article	IF	Citations
19	miR-150 Regulates Memory CD8ÂT Cell Differentiation via c-Myb. Cell Reports, 2017, 20, 2584-2597.	2.9	70
20	Janus kinase inhibition lessens inflammation and ameliorates disease in murine models of hemophagocytic lymphohistiocytosis. Blood, 2016, 127, 1666-1675.	0.6	207
21	Bioenergetic Insufficiencies Due to Metabolic Alterations Regulated by the Inhibitory Receptor PD-1 Are an Early Driver of CD8 + T Cell Exhaustion. Immunity, 2016, 45, 358-373.	6.6	560
22	The epigenetic landscape of T cell exhaustion. Science, 2016, 354, 1165-1169.	6.0	694
23	Epigenetic stability of exhausted T cells limits durability of reinvigoration by PD-1 blockade. Science, 2016, 354, 1160-1165.	6.0	939
24	Molecular and cellular insights into T cell exhaustion. Nature Reviews Immunology, 2015, 15, 486-499.	10.6	3,159
25	The transcription factor BATF operates as an essential differentiation checkpoint in early effector CD8+ T cells. Nature Immunology, 2014, 15, 373-383.	7.0	289