

Makoto Kurachi

List of Publications by Year in descending order

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Version: 2024-02-01

25
papers

7,822
citations

430874

18
h-index

580821

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. <i>Science Immunology</i> , 2022, 7, eabi4919. | 11.9 | 19 |
| 2 | MicroRNA-29a attenuates CD8 T cell exhaustion and induces memory-like CD8 T cells during chronic infection. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2022, 119, e2106083119. | 7.1 | 7 |
| 3 | Leukocyte cell-derived chemotaxin 2 is an antiviral regulator acting through the proto-oncogene MET. <i>Nature Communications</i> , 2022, 13, . | 12.8 | 6 |
| 4 | Inhibitory signaling sustains a distinct early memory CD8 ⁺ T cell precursor that is resistant to DNA damage. <i>Science Immunology</i> , 2021, 6, . | 11.9 | 52 |
| 5 | Transient Depletion of CD4+ Cells Induces Remodeling of the TCR Repertoire in Gastrointestinal Cancer. <i>Cancer Immunology Research</i> , 2021, 9, 624-636. | 3.4 | 13 |
| 6 | InÂvivo CD8+ TÂcell CRISPR screening reveals control by Fli1 in infection and cancer. <i>Cell</i> , 2021, 184, 1262-1280.e22. | 28.9 | 107 |
| 7 | MCPIP1 reduces HBV-RNA by targeting its epsilon structure. <i>Scientific Reports</i> , 2020, 10, 20763. | 3.3 | 10 |
| 8 | Trib1 regulates T cell differentiation during chronic infection by restraining the effector program. <i>Journal of Experimental Medicine</i> , 2020, 217, . | 8.5 | 15 |
| 9 | Developmental Relationships of Four Exhausted CD8+ T Cell Subsets Reveals Underlying Transcriptional and Epigenetic Landscape Control Mechanisms. <i>Immunity</i> , 2020, 52, 825-841.e8. | 14.3 | 497 |
| 10 | Hidden Caveat of Inducible Cre Recombinase. <i>Immunity</i> , 2019, 51, 591-592. | 14.3 | 23 |
| 11 | TCF-1-Centered Transcriptional Network Drives an Effector versus Exhausted CD8ÂT Cell-Fate Decision. <i>Immunity</i> , 2019, 51, 840-855.e5. | 14.3 | 409 |
| 12 | CXCR6 regulates localization of tissue-resident memory CD8 T cells to the airways. <i>Journal of Experimental Medicine</i> , 2019, 216, 2748-2762. | 8.5 | 216 |
| 13 | CD8+ T cell exhaustion. <i>Seminars in Immunopathology</i> , 2019, 41, 327-337. | 6.1 | 169 |
| 14 | Lineage-Determining Transcription Factor TCF-1 Initiates the Epigenetic Identity of T Cells. <i>Immunity</i> , 2018, 48, 243-257.e10. | 14.3 | 164 |
| 15 | Generation of tumor antigen-specific murine CD8+ T cells with enhanced anti-tumor activity via highly efficient CRISPR/Cas9 genome editing. <i>International Immunology</i> , 2018, 30, 141-154. | 4.0 | 9 |
| 16 | Long-Term Persistence of Exhausted CD8ÂT Cells in Chronic Infection Is Regulated by MicroRNA-155. <i>Cell Reports</i> , 2018, 23, 2142-2156. | 6.4 | 84 |
| 17 | Optimized retroviral transduction of mouse T cells for in vivo assessment of gene function. <i>Nature Protocols</i> , 2017, 12, 1980-1998. | 12.0 | 47 |
| 18 | Group 1 Innate Lymphoid Cell Lineage Identity Is Determined by a cis-Regulatory Element Marked by a Long Non-coding RNA. <i>Immunity</i> , 2017, 47, 435-449.e8. | 14.3 | 57 |

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|----|---|------|-----------|
| 19 | miR-150 Regulates Memory CD8 ⁺ T Cell Differentiation via c-Myb. <i>Cell Reports</i> , 2017, 20, 2584-2597. | 6.4 | 70 |
| 20 | Janus kinase inhibition lessens inflammation and ameliorates disease in murine models of hemophagocytic lymphohistiocytosis. <i>Blood</i> , 2016, 127, 1666-1675. | 1.4 | 207 |
| 21 | Bioenergetic Insufficiencies Due to Metabolic Alterations Regulated by the Inhibitory Receptor PD-1 Are an Early Driver of CD8 ⁺ T Cell Exhaustion. <i>Immunity</i> , 2016, 45, 358-373. | 14.3 | 560 |
| 22 | The epigenetic landscape of T cell exhaustion. <i>Science</i> , 2016, 354, 1165-1169. | 12.6 | 694 |
| 23 | Epigenetic stability of exhausted T cells limits durability of reinvigoration by PD-1 blockade. <i>Science</i> , 2016, 354, 1160-1165. | 12.6 | 939 |
| 24 | Molecular and cellular insights into T cell exhaustion. <i>Nature Reviews Immunology</i> , 2015, 15, 486-499. | 22.7 | 3,159 |
| 25 | The transcription factor BATF operates as an essential differentiation checkpoint in early effector CD8 ⁺ T cells. <i>Nature Immunology</i> , 2014, 15, 373-383. | 14.5 | 289 |