

Kristen E Pauken

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/4459236/publications.pdf>

Version: 2024-02-01

30
papers

9,360
citations

279798

23
h-index

454955

30
g-index

30
all docs

30
docs citations

30
times ranked

16833
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 1 | Radiation and dual checkpoint blockade activate non-redundant immune mechanisms in cancer. <i>Nature</i> , 2015, 520, 373-377. | 27.8 | 1,955 |
| 2 | T-cell invigoration to tumour burden ratio associated with anti-PD-1 response. <i>Nature</i> , 2017, 545, 60-65. | 27.8 | 1,280 |
| 3 | The diverse functions of the PD1 inhibitory pathway. <i>Nature Reviews Immunology</i> , 2018, 18, 153-167. | 22.7 | 1,210 |
| 4 | Epigenetic stability of exhausted T cells limits durability of reinvigoration by PD-1 blockade. <i>Science</i> , 2016, 354, 1160-1165. | 12.6 | 939 |
| 5 | Overcoming T cell exhaustion in infection and cancer. <i>Trends in Immunology</i> , 2015, 36, 265-276. | 6.8 | 856 |
| 6 | Tumor Interferon Signaling Regulates a Multigenic Resistance Program to Immune Checkpoint Blockade. <i>Cell</i> , 2016, 167, 1540-1554.e12. | 28.9 | 830 |
| 7 | Resident memory CD8 T cells trigger protective innate and adaptive immune responses. <i>Science</i> , 2014, 346, 98-101. | 12.6 | 557 |
| 8 | Genetic absence of PD-1 promotes accumulation of terminally differentiated exhausted CD8+ T cells. <i>Journal of Experimental Medicine</i> , 2015, 212, 1125-1137. | 8.5 | 368 |
| 9 | Adverse Events Following Cancer Immunotherapy: Obstacles and Opportunities. <i>Trends in Immunology</i> , 2019, 40, 511-523. | 6.8 | 180 |
| 10 | IL-15â€œIndependent Maintenance of Tissue-Resident and Boosted Effector Memory CD8 T Cells. <i>Journal of Immunology</i> , 2016, 196, 3920-3926. | 0.8 | 136 |
| 11 | Not-so-opposite ends of the spectrum: CD8+ T cell dysfunction across chronic infection, cancer and autoimmunity. <i>Nature Immunology</i> , 2021, 22, 809-819. | 14.5 | 113 |
| 12 | Conventional type I dendritic cells maintain a reservoir of proliferative tumor-antigen specific TCF-1+ CD8+ T cells in tumor-draining lymph nodes. <i>Immunity</i> , 2021, 54, 2338-2353.e6. | 14.3 | 111 |
| 13 | TIGIT and CD226: Tipping the Balance between Costimulatory and Coinhibitory Molecules to Augment the Cancer Immunotherapy Toolkit. <i>Cancer Cell</i> , 2014, 26, 785-787. | 16.8 | 94 |
| 14 | SnapShot: T Cell Exhaustion. <i>Cell</i> , 2015, 163, 1038-1038.e1. | 28.9 | 88 |
| 15 | Emerging concepts in PD-1 checkpoint biology. <i>Seminars in Immunology</i> , 2021, 52, 101480. | 5.6 | 84 |
| 16 | Single-cell analyses identify circulating anti-tumor CD8 T cells and markers for their enrichment. <i>Journal of Experimental Medicine</i> , 2021, 218, . | 8.5 | 74 |
| 17 | The PD-1 Pathway Regulates Development and Function of Memory CD8+ T Cells following Respiratory Viral Infection. <i>Cell Reports</i> , 2020, 31, 107827. | 6.4 | 72 |
| 18 | PD-1, but Not PD-L1, Expressed by Islet-Reactive CD4+ T Cells Suppresses Infiltration of the Pancreas During Type 1 Diabetes. <i>Diabetes</i> , 2013, 62, 2859-2869. | 0.6 | 64 |

| # | ARTICLE | IF | CITATIONS |
|----|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------|-----------|
| 19 | Epitope spreading toward wild-type melanocyte-lineage antigens rescues suboptimal immune checkpoint blockade responses. <i>Science Translational Medicine</i> , 2021, 13, . | 12.4 | 54 |
| 20 | 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 |
| 21 | Cutting Edge: Identification of Autoreactive CD4 ⁺ and CD8 ⁺ T Cell Subsets Resistant to PD-1 Pathway Blockade. <i>Journal of Immunology</i> , 2015, 194, 3551-3555. | 0.8 | 46 |
| 22 | Cutting Edge: Type 1 Diabetes Occurs despite Robust Anergy among Endogenous Insulin-Specific CD4 T Cells in NOD Mice. <i>Journal of Immunology</i> , 2013, 191, 4913-4917. | 0.8 | 39 |
| 23 | Repertoire analyses reveal T cell antigen receptor sequence features that influence T cell fate. <i>Nature Immunology</i> , 2022, 23, 446-457. | 14.5 | 37 |
| 24 | A bilateral tumor model identifies transcriptional programs associated with patient response to immune checkpoint blockade. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 23684-23694. | 7.1 | 32 |
| 25 | Adaptive Immunity to Leukemia Is Inhibited by Cross-Reactive Induced Regulatory T Cells. <i>Journal of Immunology</i> , 2015, 195, 4028-4037. | 0.8 | 26 |
| 26 | TCR-sequencing in cancer and autoimmunity: barcodes and beyond. <i>Trends in Immunology</i> , 2022, 43, 180-194. | 6.8 | 20 |
| 27 | Microenvironmental Landscape of Human Melanoma Brain Metastases in Response to Immune Checkpoint Inhibition. <i>Cancer Immunology Research</i> , 2022, 10, 996-1012. | 3.4 | 18 |
| 28 | PD-1 pathway-mediated regulation of islet-specific CD4 ⁺ T cell subsets in autoimmune diabetes. <i>Immunoendocrinology (Houston, Tex)</i> , 2016, 3, . | 1.0 | 14 |
| 29 | Heterologous Vaccination and Checkpoint Blockade Synergize To Induce Antileukemia Immunity. <i>Journal of Immunology</i> , 2016, 196, 4793-4804. | 0.8 | 10 |
| 30 | 62: Sensing and Alarm Function of Mucosal Memory CD8 T Cells Trigger Innate and Adaptive Immune Responses. <i>American Journal of Clinical Pathology</i> , 2015, 143, A034-A034. | 0.7 | 1 |