

Mohamad Hamieh

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/8208514/publications.pdf>

Version: 2024-02-01

12
papers

4,072
citations

933447

10
h-index

1199594

12
g-index

13
all docs

13
docs citations

13
times ranked

5926
citing authors

| # | ARTICLE | IF | CITATIONS |
|----|--|------|-----------|
| 1 | Targeting a CAR to the TRAC locus with CRISPR/Cas9 enhances tumour rejection. <i>Nature</i> , 2017, 543, 113-117. | 27.8 | 1,314 |
| 2 | CAR T cell-induced cytokine release syndrome is mediated by macrophages and abated by IL-1 blockade. <i>Nature Medicine</i> , 2018, 24, 731-738. | 30.7 | 861 |
| 3 | The pharmacology of second-generation chimeric antigen receptors. <i>Nature Reviews Drug Discovery</i> , 2015, 14, 499-509. | 46.4 | 411 |
| 4 | CAR T cell trogocytosis and cooperative killing regulate tumour antigen escape. <i>Nature</i> , 2019, 568, 112-116. | 27.8 | 408 |
| 5 | Calibration of CAR activation potential directs alternative T cell fates and therapeutic potency. <i>Nature Medicine</i> , 2019, 25, 82-88. | 30.7 | 329 |
| 6 | Integrating Proteomics and Transcriptomics for Systematic Combinatorial Chimeric Antigen Receptor Therapy of AML. <i>Cancer Cell</i> , 2017, 32, 506-519.e5. | 16.8 | 240 |
| 7 | Low-Dose Radiation Conditioning Enables CAR T Cells to Mitigate Antigen Escape. <i>Molecular Therapy</i> , 2018, 26, 2542-2552. | 8.2 | 169 |
| 8 | T-cell responses against CD19+ pediatric acute lymphoblastic leukemia mediated by bispecific T-cell engager (BiTE) are regulated contrarily by PD-L1 and CD80/CD86 on leukemic blasts. <i>Oncotarget</i> , 2016, 7, 76902-76919. | 1.8 | 131 |
| 9 | Immunogenicity of CAR T cells in cancer therapy. <i>Nature Reviews Clinical Oncology</i> , 2021, 18, 379-393. | 27.6 | 128 |
| 10 | HLA-independent T cell receptors for targeting tumors with low antigen density. <i>Nature Medicine</i> , 2022, 28, 345-352. | 30.7 | 73 |
| 11 | Probing the AML Surfaceome for Chimeric Antigen Receptor (CAR) Targets. <i>Blood</i> , 2016, 128, 526-526. | 1.4 | 1 |
| 12 | Insights into Chimeric Antigen Receptor Therapy for Chronic Lymphoblastic Leukemia. <i>Trends in Molecular Medicine</i> , 2018, 24, 729-731. | 6.7 | 0 |