

# Marta Barisa

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/1363482/publications.pdf>

Version: 2024-02-01

11  
papers

339  
citations

1306789

7  
h-index

1372195

10  
g-index

11  
all docs

11  
docs citations

11  
times ranked

728  
citing authors

#	ARTICLE	IF	CITATIONS
1	Profiling lymphocyte interactions at the single-cell level by microfluidic cell pairing. Nature Communications, 2015, 6, 5940.	5.8	148
2	Antigen-specific B-cell receptor sensitizes B cells to infection by influenza virus. Nature, 2013, 503, 406-409.	13.7	66
3	Monoclonal Invariant NKT (iNKT) Cell Mice Reveal a Role for Both Tissue of Origin and the TCR in Development of iNKT Functional Subsets. Journal of Immunology, 2017, 199, 159-171.	0.4	30
4	Engineering $\hat{1}^3\hat{1}T$ cells limits tonic signaling associated with chimeric antigen receptors. Science Signaling, 2019, 12, .	1.6	29
5	E. coli promotes human $\hat{V}^39\hat{V}^2$ T cell transition from cytokine-producing bactericidal effectors to professional phagocytic killers in a TCR-dependent manner. Scientific Reports, 2017, 7, 2805.	1.6	24
6	A Simple and Robust Single-Step Method for CAR- $\hat{V}^1\hat{1}$ $\hat{1}^3\hat{1}T$ Cell Expansion and Transduction for Cancer Immunotherapy. Frontiers in Immunology, 2022, 13, .	2.2	16
7	Near-InfraRed PhotoImmunoTherapy (NIR-PIT) for the local control of solid cancers: Challenges and potentials for human applications. Critical Reviews in Oncology/Hematology, 2021, 161, 103325.	2.0	15
8	Engineering Solutions for Mitigation of Chimeric Antigen Receptor T-Cell Dysfunction. Cancers, 2020, 12, 2326.	1.7	6
9	Payload Delivery: Engineering Immune Cells to Disrupt the Tumour Microenvironment. Cancers, 2021, 13, 6000.	1.7	3
10	Interplay between $\hat{1}^3\hat{1}T$ -Cell Metabolism and Tumour Microenvironment Offers Opportunities for Therapeutic Intervention. Immunometabolism, 2021, 3, 210026.	0.7	2
11	Preclinical platforms to study therapeutic efficacy of human $\hat{1}^3\hat{1}T$ cells for oncology indications. Clinical and Translational Discovery, 2022, 2, .	0.2	0