

# Marcel Philipp Trefny

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/840124/publications.pdf>

Version: 2024-02-01

11  
papers

2,352  
citations

933447

10  
h-index

1199594

12  
g-index

14  
all docs

14  
docs citations

14  
times ranked

5174  
citing authors

#	ARTICLE	IF	CITATIONS
1	A transcriptionally and functionally distinct PD-1+ CD8+ T cell pool with predictive potential in non-small-cell lung cancer treated with PD-1 blockade. <i>Nature Medicine</i> , 2018, 24, 994-1004.	30.7	783
2	Successful Anti-PD-1 Cancer Immunotherapy Requires T Cell-Dendritic Cell Crosstalk Involving the Cytokines IFN- $\beta$ and IL-12. <i>Immunity</i> , 2018, 49, 1148-1161.e7.	14.3	639
3	CD36-mediated metabolic adaptation supports regulatory T cell survival and function in tumors. <i>Nature Immunology</i> , 2020, 21, 298-308.	14.5	326
4	Self-associated molecular patterns mediate cancer immune evasion by engaging Siglecs on T cells. <i>Journal of Clinical Investigation</i> , 2018, 128, 4912-4923.	8.2	214
5	Hepatic stellate cells suppress NK cell-sustained breast cancer dormancy. <i>Nature</i> , 2021, 594, 566-571.	27.8	139
6	Magnesium sensing via LFA-1 regulates CD8+ T cell effector function. <i>Cell</i> , 2022, 185, 585-602.e29.	28.9	83
7	PD-1+ natural killer cells in human non-small cell lung cancer can be activated by PD-1/PD-L1 blockade. <i>Cancer Immunology, Immunotherapy</i> , 2020, 69, 1505-1517.	4.2	58
8	GEF-H1 Signaling upon Microtubule Destabilization Is Required for Dendritic Cell Activation and Specific Anti-tumor Responses. <i>Cell Reports</i> , 2019, 28, 3367-3380.e8.	6.4	37
9	A Variant of a Killer Cell Immunoglobulin-like Receptor Is Associated with Resistance to PD-1 Blockade in Lung Cancer. <i>Clinical Cancer Research</i> , 2019, 25, 3026-3034.	7.0	29
10	NK cells with tissue-resident traits shape response to immunotherapy by inducing adaptive antitumor immunity. <i>Science Translational Medicine</i> , 2022, 14, .	12.4	29
11	Biochemical re-programming of human dermal stem cells to neurons by increasing mitochondrial membrane potential. <i>Cell Death and Differentiation</i> , 2019, 26, 1048-1061.	11.2	7