Marcel Philipp Trefny

List of Publications by Year
in descending order

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	Magnesium sensing via LFA-1 regulates CD8+ T cell effector function. Cell, 2022, 185, 585-602.e29.	28.9	83
2	NK cells with tissue-resident traits shape response to immunotherapy by inducing adaptive antitumor immunity. Science Translational Medicine, 2022, 14, .	12.4	29
3	Hepatic stellate cells suppress NK cell-sustained breast cancer dormancy. Nature, 2021, 594, 566-571.	27.8	139
4	CD36-mediated metabolic adaptation supports regulatory T cell survival and function in tumors. Nature Immunology, 2020, 21, 298-308.	14.5	326
5	PD-1+ natural killer cells in human non-small cell lung cancer can be activated by PD-1/PD-L1 blockade. Cancer Immunology, Immunotherapy, 2020, 69, 1505-1517.	4.2	58
6	Biochemical re-programming of human dermal stem cells to neurons by increasing mitochondrial membrane potential. Cell Death and Differentiation, 2019, 26, 1048-1061.	11.2	7
7	GEF-H1 Signaling upon Microtubule Destabilization Is Required for Dendritic Cell Activation and Specific Anti-tumor Responses. Cell Reports, 2019, 28, 3367-3380.e8.	6.4	37
8	A Variant of a Killer Cell Immunoglobulin-like Receptor Is Associated with Resistance to PD-1 Blockade in Lung Cancer. Clinical Cancer Research, 2019, 25, 3026-3034.	7.0	29
9	Successful Anti-PD-1 Cancer Immunotherapy Requires T Cell-Dendritic Cell Crosstalk Involving the Cytokines IFN-Î³ and IL-12. Immunity, 2018, 49, 1148-1161.e7.	14.3	639
10	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. Nature Medicine, 2018, 24, 994-1004.	30.7	783
11	Self-associated molecular patterns mediate cancer immune evasion by engaging Siglecs on T cells. Journal of Clinical Investigation, 2018, 128, 4912-4923.	8.2	214