

# Manfred Lehner

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/5160628/publications.pdf>

Version: 2024-02-01

18  
papers

523  
citations

777949

13  
h-index

939365

18  
g-index

18  
all docs

18  
docs citations

18  
times ranked

1009  
citing authors

#	ARTICLE	IF	CITATIONS
1	Preclinical testing of CAR T cells in zebrafish xenografts. <i>Methods in Cell Biology</i> , 2022, 167, 133-147.	0.5	1
2	Driving CARs with alternative navigation tools – the potential of engineered binding scaffolds. <i>FEBS Journal</i> , 2021, 288, 2103-2118.	2.2	23
3	Directed Evolution of Stabilized Monomeric CD19 for Monovalent CAR Interaction Studies and Monitoring of CAR-T Cell Patients. <i>ACS Synthetic Biology</i> , 2021, 10, 1184-1198.	1.9	9
4	PhosphoFlowSeq – A High-throughput Kinase Activity Assay for Screening Drug Resistance Mutations in EGFR. <i>Journal of Molecular Biology</i> , 2021, 433, 167210.	2.0	3
5	Engineering AvidCARs for combinatorial antigen recognition and reversible control of CAR function. <i>Nature Communications</i> , 2020, 11, 4166.	5.8	53
6	A conformation-specific ON-switch for controlling CAR T cells with an orally available drug. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 14926-14935.	3.3	59
7	Turning the tables on cytomegalovirus: targeting viral Fc receptors by CARs containing mutated CH2-CH3 IgG spacer domains. <i>Journal of Translational Medicine</i> , 2018, 16, 26.	1.8	29
8	A gB/CD3 bispecific BiTE antibody construct for targeting Human Cytomegalovirus-infected cells. <i>Scientific Reports</i> , 2018, 8, 17453.	1.6	10
9	Cytomegalovirus-Infected Cells Resist T Cell Mediated Killing in an HLA-Recognition Independent Manner. <i>Frontiers in Microbiology</i> , 2016, 7, 844.	1.5	20
10	Autocrine TNF Is Critical for the Survival of Human Dendritic Cells by Regulating BAK, BCL-2, and FLIPL. <i>Journal of Immunology</i> , 2012, 188, 4810-4818.	0.4	21
11	Redirecting T Cells to Ewing's Sarcoma Family of Tumors by a Chimeric NKG2D Receptor Expressed by Lentiviral Transduction or mRNA Transfection. <i>PLoS ONE</i> , 2012, 7, e31210.	1.1	101
12	T Cells Engineered with a Cytomegalovirus-Specific Chimeric Immunoreceptor. <i>Journal of Virology</i> , 2010, 84, 4083-4088.	1.5	39
13	Plasticity of dendritic cell function in response to prostaglandin E2 (PGE2) and interferon- $\gamma$ (IFN- $\gamma$ ). <i>Journal of Leukocyte Biology</i> , 2008, 83, 883-893.	1.5	24
14	Efficient Chemokine-dependent Migration and Primary and Secondary IL-12 Secretion by Human Dendritic Cells Stimulated Through Toll-like Receptors. <i>Journal of Immunotherapy</i> , 2007, 30, 312-322.	1.2	42
15	Caspase-8 dependent apoptosis induction in malignant myeloid cells by TLR stimulation in the presence of IFN-alpha. <i>Leukemia Research</i> , 2007, 31, 1729-1735.	0.4	15
16	Functional characterization of monocyte-derived dendritic cells generated under serumfree culture conditions. <i>Immunology Letters</i> , 2005, 99, 209-216.	1.1	25
17	MHC class II antigen signaling induces homotypic and heterotypic cluster formation of human mature monocyte derived dendritic cells in the absence of cell death. <i>Human Immunology</i> , 2003, 64, 762-770.	1.2	8
18	Type I interferons in combination with bacterial stimuli induce apoptosis of monocyte-derived dendritic cells. <i>Blood</i> , 2001, 98, 736-742.	0.6	41