

# Malte Paulsen

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/11803266/publications.pdf>

Version: 2024-02-01

17  
papers

1,429  
citations

759233

12  
h-index

888059

17  
g-index

17  
all docs

17  
docs citations

17  
times ranked

3567  
citing authors

#	ARTICLE	IF	CITATIONS
1	High-speed fluorescence image-enabled cell sorting. <i>Science</i> , 2022, 375, 315-320.	12.6	121
2	Single-cell RNA sequencing of motoneurons identifies regulators of synaptic wiring in <i>Drosophila</i> embryos. <i>Molecular Systems Biology</i> , 2022, 18, e10255.	7.2	11
3	Type I conventional dendritic cells relate to disease severity in virus-induced asthma exacerbations. <i>Clinical and Experimental Allergy</i> , 2022, 52, 550-560.	2.9	3
4	Identification of leukemic and pre-leukemic stem cells by clonal tracking from single-cell transcriptomics. <i>Nature Communications</i> , 2021, 12, 1366.	12.8	69
5	Single-cell transcriptomics reveals immune response of intestinal cell types to viral infection. <i>Molecular Systems Biology</i> , 2021, 17, e9833.	7.2	24
6	Pulmonary Innate Lymphoid Cell Responses during Rhinovirus-induced Asthma Exacerbations <i>In Vivo</i> : A Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 204, 1259-1273.	5.6	22
7	Single-cell proteo-genomic reference maps of the hematopoietic system enable the purification and massive profiling of precisely defined cell states. <i>Nature Immunology</i> , 2021, 22, 1577-1589.	14.5	76
8	Apoptotic Cell Exclusion and Bias-Free Single-Cell Selection Are Important Quality Control Requirements for Successful Single-Cell Sequencing Applications. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2020, 97, 156-167.	1.5	15
9	Chromatin accessibility landscape of pediatric T-lymphoblastic leukemia and human T-cell precursors. <i>EMBO Molecular Medicine</i> , 2020, 12, e12104.	6.9	13
10	Surface Display of Complex Enzymes by <i>In Situ</i> SpyCatcher-SpyTag Interaction. <i>ChemBioChem</i> , 2020, 21, 2126-2131.	2.6	21
11	Cell-type-specific role of CHK2 in mediating DNA damage-induced G2 cell cycle arrest. <i>Oncogenesis</i> , 2020, 9, 35.	4.9	20
12	Loss of N-Glycanase 1 Alters Transcriptional and Translational Regulation in K562 Cell Lines. <i>G3: Genes, Genomes, Genetics</i> , 2020, 10, 1585-1597.	1.8	14
13	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	2.9	766
14	Pulmonary Innate Lymphoid Cell Responses During Rhinovirus-Induced Asthma Exacerbations. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, AB195.	2.9	1
15	Mucosal Type 2 Innate Lymphoid Cells Are a Key Component of the Allergic Response to Aeroallergens. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017, 195, 1586-1596.	5.6	71
16	Inhibition of NGLY1 Inactivates the Transcription Factor Nrf1 and Potentiates Proteasome Inhibitor Cytotoxicity. <i>ACS Central Science</i> , 2017, 3, 1143-1155.	11.3	146
17	Cytotoxicity of natural products and derivatives toward MCF-7 cell monolayers and cancer stem-like mammospheres. <i>Phytochemistry</i> , 2015, 22, 438-443.	5.3	36