

# Deepali Malhotra

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/6327034/publications.pdf>

Version: 2024-02-01

23  
papers

2,738  
citations

516710

16  
h-index

713466

21  
g-index

24  
all docs

24  
docs citations

24  
times ranked

5256  
citing authors

#	ARTICLE	IF	CITATIONS
1	Transcriptional profiling of stroma from inflamed and resting lymph nodes defines immunological hallmarks. <i>Nature Immunology</i> , 2012, 13, 499-510.	14.5	416
2	Regulated release of nitric oxide by nonhematopoietic stroma controls expansion of the activated T cell pool in lymph nodes. <i>Nature Immunology</i> , 2011, 12, 1096-1104.	14.5	260
3	Podoplanin-Rich Stromal Networks Induce Dendritic Cell Motility via Activation of the C-type Lectin Receptor CLEC-2. <i>Immunity</i> , 2012, 37, 276-289.	14.3	256
4	The transcriptional landscape of $\hat{1}\hat{2}$ T cell differentiation. <i>Nature Immunology</i> , 2013, 14, 619-632.	14.5	256
5	Reproducible Isolation of Lymph Node Stromal Cells Reveals Site-Dependent Differences in Fibroblastic Reticular Cells. <i>Frontiers in Immunology</i> , 2011, 2, 35.	4.8	214
6	Identification of transcriptional regulators in the mouse immune system. <i>Nature Immunology</i> , 2013, 14, 633-643.	14.5	179
7	CD4+ T cell anergy prevents autoimmunity and generates regulatory T cell precursors. <i>Nature Immunology</i> , 2016, 17, 304-314.	14.5	178
8	Tolerance is established in polyclonal CD4+ T cells by distinct mechanisms, according to self-peptide expression patterns. <i>Nature Immunology</i> , 2016, 17, 187-195.	14.5	178
9	Integration of Th17- and Lymphotoxin-Derived Signals Initiates Meningeal-Resident Stromal Cell Remodeling to Propagate Neuroinflammation. <i>Immunity</i> , 2015, 43, 1160-1173.	14.3	176
10	The Transcription Factor KLF2 Restrains CD4 + T Follicular Helper Cell Differentiation. <i>Immunity</i> , 2015, 42, 252-264.	14.3	149
11	Stromal and hematopoietic cells in secondary lymphoid organs: partners in immunity. <i>Immunological Reviews</i> , 2013, 251, 160-176.	6.0	133
12	Lymph node stroma broaden the peripheral tolerance paradigm. <i>Trends in Immunology</i> , 2011, 32, 12-18.	6.8	102
13	Gene Expression during the Generation and Activation of Mouse Neutrophils: Implication of Novel Functional and Regulatory Pathways. <i>PLoS ONE</i> , 2014, 9, e108553.	2.5	83
14	ImmGen at 15. <i>Nature Immunology</i> , 2020, 21, 700-703.	14.5	55
15	Variation and Genetic Control of Gene Expression in Primary Immunocytes across Inbred Mouse Strains. <i>Journal of Immunology</i> , 2014, 193, 4485-4496.	0.8	44
16	Lymphoid Organ-Resident Dendritic Cells Exhibit Unique Transcriptional Fingerprints Based on Subset and Site. <i>PLoS ONE</i> , 2011, 6, e23921.	2.5	27
17	MHC class II tetramers engineered for enhanced binding to CD4 improve detection of antigen-specific T cells. <i>Nature Biotechnology</i> , 2021, 39, 943-948.	17.5	14
18	Cutting Edge: Allograft Rejection Is Associated with Weak T Cell Responses to Many Different Graft Leukocyte-Derived Peptides. <i>Journal of Immunology</i> , 2018, 200, 477-482.	0.8	7

#	ARTICLE	IF	CITATIONS
19	Antigen-Specific CD4+ T Cells Exhibit Distinct Kinetic and Phenotypic Patterns During Primary and Secondary Responses to Infection. <i>Frontiers in Immunology</i> , 2020, 11, 2125.	4.8	7
20	Regulatory T Cells: A Crisis Averted. <i>Immunity</i> , 2016, 44, 1079-1081.	14.3	3
21	Abstract 1534: MEDI5083, a novel CD40L-Fc fusion protein, activates the CD40 pathway on antigen presenting cells and promotes a robust anti-tumor immune response in a B16F10 murine tumor model. <i>Cancer Research</i> , 2019, 79, 1534-1534.	0.9	1
22	Abstract 4720: TIGIT blockade enhances cytolytic function in antigen-specific CTLs in a manner non-redundant to PD1 blockade. , 2018, , .		0
23	13â€¦Use of anti-viral T cells to model HLA-restricted anti-tumor cytotoxic lymphocyte responses. , 2020, , .		0