Deepali Malhotra

List of Publications by Year
in descending order

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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	MHC class II tetramers engineered for enhanced binding to CD4 improve detection of antigen-specific T cells. Nature Biotechnology, 2021, 39, 943-948.	17.5	14
2	ImmGen at 15. Nature Immunology, 2020, 21, 700-703.	14.5	55
3	Antigen-Specific CD4+ T Cells Exhibit Distinct Kinetic and Phenotypic Patterns During Primary and Secondary Responses to Infection. Frontiers in Immunology, 2020, 11, 2125.	4.8	7
4	13â€...Use of anti-viral T cells to model HLA-restricted anti-tumor cytotoxic lymphocyte responses. , 2020, , .		0
5	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. Cancer Research, 2019, 79, 1534-1534.	0.9	1
6	Cutting Edge: Allograft Rejection Is Associated with Weak T Cell Responses to Many Different Graft Leukocyte-Derived Peptides. Journal of Immunology, 2018, 200, 477-482.	0.8	7
7	Abstract 4720: TIGIT blockade enhances cytolytic function in antigen-specific CTLs in a manner non-redundant to PD1 blockade. , 2018, , .		0
8	Regulatory T Cells: A Crisis Averted. Immunity, 2016, 44, 1079-1081.	14.3	3
9	CD4+ T cell anergy prevents autoimmunity and generates regulatory T cell precursors. Nature Immunology, 2016, 17, 304-314.	14.5	178
10	Tolerance is established in polyclonal CD4+ T cells by distinct mechanisms, according to self-peptide expression patterns. Nature Immunology, 2016, 17, 187-195.	14.5	178
11	Integration of Th17- and Lymphotoxin-Derived Signals Initiates Meningeal-Resident Stromal Cell Remodeling to Propagate Neuroinflammation. Immunity, 2015, 43, 1160-1173.	14.3	176
12	The Transcription Factor KLF2 Restrains CD4 + T Follicular Helper Cell Differentiation. Immunity, 2015, 42, 252-264.	14.3	149
13	Gene Expression during the Generation and Activation of Mouse Neutrophils: Implication of Novel Functional and Regulatory Pathways. PLoS ONE, 2014, 9, e108553.	2.5	83
14	Variation and Genetic Control of Gene Expression in Primary Immunocytes across Inbred Mouse Strains. Journal of Immunology, 2014, 193, 4485-4496.	0.8	44
15	Stromal and hematopoietic cells in secondary lymphoid organs: partners in immunity. Immunological Reviews, 2013, 251, 160-176.	6.0	133
16	The transcriptional landscape of Î±Î² T cell differentiation. Nature Immunology, 2013, 14, 619-632.	14.5	256
17	Identification of transcriptional regulators in the mouse immune system. Nature Immunology, 2013, 14, 633-643.	14.5	179
18	Podoplanin-Rich Stromal Networks Induce Dendritic Cell Motility via Activation of the C-type Lectin Receptor CLEC-2. Immunity, 2012, 37, 276-289.	14.3	256

#	Article	IF	Citations
19	Transcriptional profiling of stroma from inflamed and resting lymph nodes defines immunological hallmarks. Nature Immunology, 2012, 13, 499-510.	14.5	416
20	Lymph node stroma broaden the peripheral tolerance paradigm. Trends in Immunology, 2011, 32, 12-18.	6.8	102
21	Reproducible Isolation of Lymph Node Stromal Cells Reveals Site-Dependent Differences in Fibroblastic Reticular Cells. Frontiers in Immunology, 2011, 2, 35.	4.8	214
22	Regulated release of nitric oxide by nonhematopoietic stroma controls expansion of the activated T cell pool in lymph nodes. Nature Immunology, 2011, 12, 1096-1104.	14.5	260
23	Lymphoid Organ-Resident Dendritic Cells Exhibit Unique Transcriptional Fingerprints Based on Subset and Site. PLoS ONE, 2011, 6, e23921.	2.5	27