Roxane Tussiwand

List of Publications by Year
in descending order

31	4,821	218677	454955
papers	citations	26 h-index	30 g-index

33	33	33	8157
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Dntt expression reveals developmental hierarchy and lineage specification of hematopoietic progenitors. Nature Immunology, 2022, 23, 505-517.	14.5	20
2	Homeostatic IL-13 in healthy skin directs dendritic cell differentiation to promote TH2 and inhibit TH17 cell polarization. Nature Immunology, 2021, 22, 1538-1550.	14.5	61
3	Novel concepts in plasmacytoid dendritic cell (pDC) development and differentiation. Molecular Immunology, 2020, 126, 25-30.	2.2	20
4	Whereâ€™s Waldo: Identifying DCs within Mononuclear Phagocytes during Inflammation. Immunity, 2020, 52, 892-894.	14.3	6
5	Langerin+ DCs regulate innate IL-17 production in the oral mucosa during Candida albicans-mediated infection. PLoS Pathogens, 2018, 14, e1007069.	4.7	51
6	Distinct progenitor lineages contribute to the heterogeneity of plasmacytoid dendritic cells. Nature Immunology, 2018, 19, 711-722.	14.5	226
7	Quality of TCR signaling determined by differential affinities of enhancers for the composite BATFâ€“IRF4 transcription factor complex. Nature Immunology, 2017, 18, 563-572.	14.5	95
8	RAB43 facilitates cross-presentation of cell-associated antigens by CD8Î±+ dendritic cells. Journal of Experimental Medicine, 2016, 213, 2871-2883.	8.5	63
9	Transcription factor Zeb2 regulates commitment to plasmacytoid dendritic cell and monocyte fate. Proceedings of the National Academy of Sciences of the United States of America, 2016, 113, 14775-14780.	7.1	67
10	Migratory CD103+ dendritic cells suppress helminth-driven type 2 immunity through constitutive expression of IL-12. Journal of Experimental Medicine, 2016, 213, 35-51.	8.5	90
11	Transcriptional Control of Dendritic Cell Development. Annual Review of Immunology, 2016, 34, 93-119.	21.8	354
12	A stromal cell free culture system generates mouse proâ€T cells that can reconstitute Tâ€cell compartments in vivo. European Journal of Immunology, 2015, 45, 932-942.	2.9	35
13	Transcriptional Regulation of Mononuclear Phagocyte Development. Frontiers in Immunology, 2015, 6, 533.	4.8	47
14	Klf4 Expression in Conventional Dendritic Cells Is Required for T Helper 2 Cell Responses. Immunity, 2015, 42, 916-928.	14.3	326
15	Batf3 maintains autoactivation of Irf8 for commitment of a CD8Î±+ conventional DC clonogenic progenitor. Nature Immunology, 2015, 16, 708-717.	14.5	313
16	Dendritic cells, monocytes and macrophages: a unified nomenclature based on ontogeny. Nature Reviews Immunology, 2014, 14, 571-578.	22.7	1,494
17	CRTAM controls residency of gut CD4+CD8+ T cells in the steady state and maintenance of gut CD4+ Th17 during parasitic infection. Journal of Experimental Medicine, 2014, 211, 623-633.	8.5	49
18	Specificity through cooperation: BATFâ€“IRF interactions control immune-regulatory networks. Nature Reviews Immunology, 2013, 13, 499-509.	22.7	319

#	Article	IF	Citations
19	Molecular Mechanisms Guiding B-Cell Development. , 2013, , 68-78.		0
20	Compensatory dendritic cell development mediated by BATFâ€“IRF interactions. Nature, 2012, 490, 502-507.	27.8	367
21	BAFFâ€R expression correlates with positive selection of immature B cells. European Journal of Immunology, 2012, 42, 206-216.	2.9	35
22	The preTCRâ€dependent DN3 to DP transition requires Notch signaling, is improved by CXCL12 signaling and is inhibited by ILâ€7 signaling. European Journal of Immunology, 2011, 41, 3371-3380.	2.9	37
23	Tolerance checkpoints in Bâ€cell development: Johnny B good. European Journal of Immunology, 2009, 39, 2317-2324.	2.9	42
24	Crucial Role for BAFF-BAFF-R Signaling in the Survival and Maintenance of Mature B Cells. PLoS ONE, 2009, 4, e5456.	2.5	111
25	CD34+ Cord Blood Cell-Transplanted Rag2â^'/â^' Î³câ^'/â^' Mice as a Model for Epstein-Barr Virus Infection. American Journal of Pathology, 2008, 173, 1369-1378.	3.8	52
26	Disseminated and sustained HIV-infection in CD34+ cord blood cell transplanted Rag2-/-gc-/- mice. Retrovirology, 2006, 3, S31.	2.0	1
27	Activation of the Flt3 signal transduction cascade rescues and enhances type I interferonâ€producing and dendritic cell development. Journal of Experimental Medicine, 2006, 203, 227-238.	8.5	146
28	Disseminated and sustained HIV infection in CD34+ cord blood cell-transplanted Rag2-/-Âc-/- mice. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 15951-15956.	7.1	224
29	Human Adaptive Immune System Rag2â^'/â^'Î³câ^'/â^'Mice. Annals of the New York Academy of Sciences, 2005, 1044, 236-243.	3.8	35
30	Inhibition of Natural Type I IFN-Producing and Dendritic Cell Development by a Small Molecule Receptor Tyrosine Kinase Inhibitor with Flt3 Affinity. Journal of Immunology, 2005, 175, 3674-3680.	0.8	56
31	Identification of preleukemic precursors of hyperdiploid acute lymphoblastic leukemia in cord blood. Genes Chromosomes and Cancer, 2004, 40, 38-43.	2.8	78