Gabrielle Belz

List of Publications by Year
in descending order

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243 papers	22,525 citations	6613 79 h-index	9589 142 g-index
298 all docs	298 docs citations	298 times ranked	23967 citing authors

#	Article	IF	Citations
1	Hobit and Blimp1 instruct a universal transcriptional program of tissue residency in lymphocytes. Science, 2016, 352, 459-463.	12.6	721
2	Virus-Specific CD8+ T Cells in Primary and Secondary Influenza Pneumonia. Immunity, 1998, 8, 683-691.	14.3	641
3	Cross-presentation, dendritic cell subsets, and the generation of immunity to cellular antigens. Immunological Reviews, 2004, 199, 9-26.	6.0	641
4	Circulating Precursor CCR7loPD-1hi CXCR5+ CD4+ T Cells Indicate Tfh Cell Activity and Promote Antibody Responses upon Antigen Reexposure. Immunity, 2013, 39, 770-781.	14.3	571
5	The transcription factors Blimp-1 and IRF4 jointly control the differentiation and function of effector regulatory T cells. Nature Immunology, 2011, 12, 304-311.	14.5	530
6	Epidermal Viral Immunity Induced by CD8Î± ⁺ Dendritic Cells But Not by Langerhans Cells. Science, 2003, 301, 1925-1928.	12.6	518
7	Tumor immunoevasion by the conversion of effector NK cells into type 1 innate lymphoid cells. Nature Immunology, 2017, 18, 1004-1015.	14.5	504
8	T-box Transcription Factors Combine with the Cytokines TGF-Î² and IL-15 to Control Tissue-Resident Memory T Cell Fate. Immunity, 2015, 43, 1101-1111.	14.3	457
9	The CD8Î±+ Dendritic Cell Is Responsible for Inducing Peripheral Self-Tolerance to Tissue-associated Antigens. Journal of Experimental Medicine, 2002, 196, 1099-1104.	8.5	436
10	Blimp-1 Transcription Factor Is Required for the Differentiation of Effector CD8+ T Cells and Memory Responses. Immunity, 2009, 31, 283-295.	14.3	424
11	Cognate CD4+ T cell licensing of dendritic cells in CD8+ T cell immunity. Nature Immunology, 2004, 5, 1143-1148.	14.5	387
12	CXCR5+ follicular cytotoxic T cells control viral infection in B cell follicles. Nature Immunology, 2016, 17, 1187-1196.	14.5	385
13	The dominant role of CD8+ dendritic cells in cross-presentation is not dictated by antigen capture. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 10729-10734.	7.1	357
14	Membrane-bound Fas ligand only is essential for Fas-induced apoptosis. Nature, 2009, 461, 659-663.	27.8	348
15	Distinct migrating and nonmigrating dendritic cell populations are involved in MHC class I-restricted antigen presentation after lung infection with virus. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 8670-8675.	7.1	344
16	The transcription factor IRF4 is essential for TCR affinityâ€“mediated metabolic programming and clonal expansion of T cells. Nature Immunology, 2013, 14, 1155-1165.	14.5	337
17	Most lymphoid organ dendritic cell types are phenotypically and functionally immature. Blood, 2003, 102, 2187-2194.	1.4	319
18	Systemic activation of dendritic cells by Toll-like receptor ligands or malaria infection impairs cross-presentation and antiviral immunity. Nature Immunology, 2006, 7, 165-172.	14.5	308

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19	Transcriptional repressor Blimp-1 is essential for T cell homeostasis and self-tolerance. Nature Immunology, 2006, 7, 466-474.	14.5	300
20	The development and fate of follicular helper T cells defined by an IL-21 reporter mouse. Nature Immunology, 2012, 13, 491-498.	14.5	294
21	CIS is a potent checkpoint in NK cellâ€“mediated tumor immunity. Nature Immunology, 2016, 17, 816-824.	14.5	289
22	A three-stage intrathymic development pathway for the mucosal-associated invariant T cell lineage. Nature Immunology, 2016, 17, 1300-1311.	14.5	288
23	Cutting Edge: Conventional CD8Î±+ Dendritic Cells Are Generally Involved in Priming CTL Immunity to Viruses. Journal of Immunology, 2004, 172, 1996-2000.	0.8	273
24	Measuring the diaspora for virus-specific CD8+ T cells. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 6313-6318.	7.1	271
25	Compromised Influenza Virus-Specific CD8+-T-Cell Memory in CD4+-T-Cell-Deficient Mice. Journal of Virology, 2002, 76, 12388-12393.	3.4	270
26	The transcription factor T-bet is essential for the development of NKp46+ innate lymphocytes via the Notch pathway. Nature Immunology, 2013, 14, 389-395.	14.5	264
27	Transcriptional programming of the dendritic cell network. Nature Reviews Immunology, 2012, 12, 101-113.	22.7	258
28	Single-cell RNA-seq identifies a PD-1hi ILC progenitor and defines its development pathway. Nature, 2016, 539, 102-106.	27.8	257
29	A Previously Unrecognized H-2Db-Restricted Peptide Prominent in the Primary Influenza A Virus-Specific CD8+T-Cell Response Is Much Less Apparent following Secondary Challenge. Journal of Virology, 2000, 74, 3486-3493.	3.4	239
30	Apoptosis Regulators Fas and Bim Cooperate in Shutdown of Chronic Immune Responses andÂPrevention of Autoimmunity. Immunity, 2008, 28, 197-205.	14.3	225
31	Shutdown of an acute T cell immune response to viral infection is mediated by the proapoptotic Bcl-2 homology 3-only protein Bim. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 14175-14180.	7.1	215
32	Complementarity and redundancy of IL-22-producing innate lymphoid cells. Nature Immunology, 2016, 17, 179-186.	14.5	211
33	Nfil3 is required for the development of all innate lymphoid cell subsets. Journal of Experimental Medicine, 2014, 211, 1733-1740.	8.5	206
34	Androgen signaling negatively controls group 2 innate lymphoid cells. Journal of Experimental Medicine, 2017, 214, 1581-1592.	8.5	204
35	Differential MHC class II synthesis and ubiquitination confers distinct antigen-presenting properties on conventional and plasmacytoid dendritic cells. Nature Immunology, 2008, 9, 1244-1252.	14.5	202
36	An epigenetic silencing pathway controlling T helper 2 cell lineage commitment. Nature, 2012, 487, 249-253.	27.8	199

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37	Antigen affinity, costimulation, and cytokine inputs sum linearly to amplify T cell expansion. Science, 2014, 346, 1123-1127.	12.6	185
38	Diversity of Epitope and Cytokine Profiles for Primary and Secondary Influenza A Virus-Specific CD8+ T Cell Responses. Journal of Immunology, 2001, 166, 4627-4633.	0.8	184
39	Blood-stage Plasmodium infection induces CD8 ⁺ T lymphocytes to parasite-expressed antigens, largely regulated by CD8Î± ⁺ dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 14509-14514.	7.1	179
40	B and T cells collaborate in antiviral responses via IL-6, IL-21, and transcriptional activator and coactivator, Oct2 and OBF-1. Journal of Experimental Medicine, 2012, 209, 2049-2064.	8.5	173
41	Cutting Edge: Conventional CD8Î±+ Dendritic Cells Are Preferentially Involved in CTL Priming After Footpad Infection with Herpes Simplex Virus-1. Journal of Immunology, 2003, 170, 4437-4440.	0.8	171
42	CD8Î±+ Dendritic Cells Selectively Present MHC Class I-Restricted Noncytolytic Viral and Intracellular Bacterial Antigens In Vivo. Journal of Immunology, 2005, 175, 196-200.	0.8	163
43	Innate immunodeficiency following genetic ablation of Mcl1 in natural killer cells. Nature Communications, 2014, 5, 4539.	12.8	156
44	Identification of the earliest NK-cell precursor in the mouse BM. Blood, 2011, 117, 5449-5452.	1.4	155
45	The Role of Antigen in the Localization of Naive, Acutely Activated, and Memory CD8+ T Cells to the Lung During Influenza Pneumonia. Journal of Immunology, 2001, 167, 6983-6990.	0.8	149
46	Changing patterns of dominance in the CD8+ T cell response during acute and persistent murine Î³-herpesvirus infection. European Journal of Immunology, 1999, 29, 1059-1067.	2.9	146
47	A molecular threshold for effector CD8+ T cell differentiation controlled by transcription factors Blimp-1 and T-bet. Nature Immunology, 2016, 17, 422-432.	14.5	145
48	The evolution of innate lymphoid cells. Nature Immunology, 2016, 17, 790-794.	14.5	140
49	Transfer of antigen between migrating and lymph node-resident DCs in peripheral T-cell tolerance and immunity. Trends in Immunology, 2004, 25, 655-658.	6.8	139
50	Local Modulation of Antigen-Presenting Cell Development after Resolution of Pneumonia Induces Long-Term Susceptibility to Secondary Infections. Immunity, 2017, 47, 135-147.e5.	14.3	133
51	The neuropeptide VIP confers anticipatory mucosal immunity by regulating ILC3 activity. Nature Immunology, 2020, 21, 168-177.	14.5	133
52	Deciphering the Innate Lymphoid Cell Transcriptional Program. Cell Reports, 2016, 17, 436-447.	6.4	131
53	Minimal activation of memory CD8+ T cell by tissue-derived dendritic cells favors the stimulation of naive CD8+ T cells. Nature Immunology, 2007, 8, 1060-1066.	14.5	129
54	Bcl11b is essential for group 2 innate lymphoid cell development. Journal of Experimental Medicine, 2015, 212, 875-882.	8.5	126

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55	TCF-1 Controls ILC2 and NKp46+RORÎ³t+ Innate Lymphocyte Differentiation and Protection in Intestinal Inflammation. Journal of Immunology, 2013, 191, 4383-4391.	0.8	122
56	Id2 expression delineates differential checkpoints in the genetic program of CD8Î±⁺and CD103⁺dendritic cell lineages. EMBO Journal, 2011, 30, 2690-2704.	7.8	121
57	Dissecting the host response to a Î³â€“herpesvirus. Philosophical Transactions of the Royal Society B: Biological Sciences, 2001, 356, 581-593.	4.0	120
58	Loss of Bim Increases T Cell Production and Function in Interleukin 7 Receptorâ€“deficient Mice. Journal of Experimental Medicine, 2004, 200, 1189-1195.	8.5	118
59	Eomesodermin promotes the development of type 1 regulatory T (T _R 1) cells. Science Immunology, 2017, 2, .	11.9	118
60	CCR2 defines in vivo development and homing of IL-23-driven GM-CSF-producing Th17 cells. Nature Communications, 2015, 6, 8644.	12.8	117
61	Skin-Derived Dendritic Cells Can Mediate Deletional Tolerance of Class I-Restricted Self-Reactive T Cells. Journal of Immunology, 2007, 179, 4535-4541.	0.8	115
62	Differential Requirement for Nfil3 during NK Cell Development. Journal of Immunology, 2014, 192, 2667-2676.	0.8	111
63	Langerhans cells are generated by two distinct PU.1-dependent transcriptional networks. Journal of Experimental Medicine, 2013, 210, 2967-2980.	8.5	109
64	SIDT2 Transports Extracellular dsRNA into the Cytoplasm for Innate Immune Recognition. Immunity, 2017, 47, 498-509.e6.	14.3	109
65	Transcription Factor IRF4 Regulates Germinal Center Cell Formation through a B Cellâ€“Intrinsic Mechanism. Journal of Immunology, 2014, 192, 3200-3206.	0.8	107
66	Characteristics of virus-specific CD8⁺T cells in the liver during the control and resolution phases of influenza pneumonia. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 13812-13817.	7.1	105
67	A Â-herpesvirus sneaks through a CD8+ T cell response primed to a lytic-phase epitope. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 9281-9286.	7.1	105
68	Contemporary Analysis of MHC-Related Immunodominance Hierarchies in the CD8+ T Cell Response to Influenza A Viruses. Journal of Immunology, 2000, 165, 2404-2409.	0.8	103
69	Helper T cells, dendritic cells and CTL Immunity. Immunology and Cell Biology, 2004, 82, 84-90.	2.3	101
70	The Helix-Loop-Helix Protein ID2 Governs NK Cell Fate by Tuning Their Sensitivity to Interleukin-15. Immunity, 2016, 44, 103-115.	14.3	101
71	Cutting Edge: Precursor Frequency Affects the Helper Dependence of Cytotoxic T Cells. Journal of Immunology, 2002, 168, 977-980.	0.8	99
72	Virus-specific CD8+ T cell numbers are maintained during Â-herpesvirus reactivation in CD4-deficient mice. Proceedings of the National Academy of Sciences of the United States of America, 1998, 95, 15565-15570.	7.1	98

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73	Blockade of the co-inhibitory molecule PD-1 unleashes ILC2-dependent antitumor immunity in melanoma. Nature Immunology, 2021, 22, 851-864.	14.5	97
74	Discrete tissue microenvironments instruct diversity in resident memory T cell function and plasticity. Nature Immunology, 2021, 22, 1140-1151.	14.5	96
75	CD8Î±+ DCs can be induced in the absence of transcription factors Id2, Nfil3, and Batf3. Blood, 2013, 121, 1574-1583.	1.4	95
76	ISCOMATRIX vaccines mediate CD8⁺ Tâ€cell crossâ€priming by a MyD88â€dependent signaling pathway. Immunology and Cell Biology, 2012, 90, 540-552.	2.3	92
77	Normal proportion and expression of maturation markers in migratory dendritic cells in the absence of germs or Tollâ€like receptor signaling. Immunology and Cell Biology, 2008, 86, 200-205.	2.3	90
78	Transforming growth factorâ€Î² and Notch ligands act as opposing environmental cues in regulating the plasticity of type 3 innate lymphoid cells. Science Signaling, 2016, 9, ra46.	3.6	88
79	Contribution of Thy1⁺NK cells to protective IFN-Î³ production duringSalmonellaTyphimurium infections. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2252-2257.	7.1	87
80	Donor colonic CD103+ dendritic cells determine the severity of acute graft-versus-host disease. Journal of Experimental Medicine, 2015, 212, 1303-1321.	8.5	85
81	Selected Toll-like Receptor Ligands and Viruses Promote Helper-Independent Cytotoxic T Cell Priming by Upregulating CD40L on Dendritic Cells. Immunity, 2009, 30, 218-227.	14.3	84
82	Effector Regulatory T Cell Differentiation and Immune Homeostasis Depend on the Transcription Factor Myb. Immunity, 2017, 46, 78-91.	14.3	83
83	Id2-Mediated Inhibition of E2A Represses Memory CD8+ T Cell Differentiation. Journal of Immunology, 2013, 190, 4585-4594.	0.8	81
84	Fas ligandâ€mediated immune surveillance by T cells is essential for the control of spontaneous B cell lymphomas. Nature Medicine, 2014, 20, 283-290.	30.7	79
85	The role of dendritic cell subsets in selection between tolerance and immunity. Immunology and Cell Biology, 2002, 80, 463-468.	2.3	76
86	Type 1 Innate Lymphoid Cell Biology: Lessons Learnt from Natural Killer Cells. Frontiers in Immunology, 2016, 7, 426.	4.8	75
87	A divergent transcriptional landscape underpins the development and functional branching of MAIT cells. Science Immunology, 2019, 4, .	11.9	75
88	Innate lymphoid cells and cancer. Nature Immunology, 2022, 23, 371-379.	14.5	75
89	Increased lipid metabolism impairs NK cell function and mediates adaptation to the lymphoma environment. Blood, 2020, 136, 3004-3017.	1.4	71
90	RIPLET, and not TRIM25, is required for endogenous RIGâ€Iâ€dependent antiviral responses. Immunology and Cell Biology, 2019, 97, 840-852.	2.3	70

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91	IL-17-producing NKT cells depend exclusively on IL-7 for homeostasis and survival. Mucosal Immunology, 2014, 7, 1058-1067.	6.0	68
92	CD3^{bright} signals on Î³Î´T cells identify ILâ€17Aâ€producing VÎ³6VÎ´1⁺ T cells. Immunology and Cell Biology, 2015, 93, 198-212.	2.3	68
93	The immunological functions of the Appendix: An example of redundancy?. Seminars in Immunology, 2018, 36, 31-44.	5.6	68
94	Peripheral natural killer cell maturation depends on the transcription factor Aiolos. EMBO Journal, 2014, 33, 2721-2734.	7.8	67
95	Cell cycle progression dictates the requirement for BCL2 in natural killer cell survival. Journal of Experimental Medicine, 2017, 214, 491-510.	8.5	66
96	Pulmonary group 2 innate lymphoid cells: surprises and challenges. Mucosal Immunology, 2019, 12, 299-311.	6.0	66
97	Impact of diet and the bacterial microbiome on the mucous barrier and immune disorders. Allergy: European Journal of Allergy and Clinical Immunology, 2021, 76, 714-734.	5.7	66
98	CD36 Is Differentially Expressed by CD8+ Splenic Dendritic Cells But Is Not Required for Cross-Presentation In Vivo. Journal of Immunology, 2002, 168, 6066-6070.	0.8	65
99	Regulation of asymmetric cell division and polarity by Scribble is not required for humoral immunity. Nature Communications, 2013, 4, 1801.	12.8	65
100	Dendritic cell preactivation impairs MHC class II presentation of vaccines and endogenous viral antigens. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 17753-17758.	7.1	64
101	Development, Homeostasis, and Heterogeneity of NK Cells and ILC1. Current Topics in Microbiology and Immunology, 2015, 395, 37-61.	1.1	63
102	Suppressor of cytokine signaling (SOCS)5 ameliorates influenza infection via inhibition of EGFR signaling. ELife, 2017, 6, .	6.0	61
103	Transcription Factor PU.1 Promotes Conventional Dendritic Cell Identity and Function via Induction of Transcriptional Regulator DC-SCRIPT. Immunity, 2019, 50, 77-90.e5.	14.3	59
104	Targeting Chemokines and Chemokine Receptors in Melanoma and Other Cancers. Frontiers in Immunology, 2018, 9, 2480.	4.8	57
105	Tertiary lymphoid structures and B lymphocytes in cancer prognosis and response to immunotherapies. OncoImmunology, 2021, 10, 1900508.	4.6	57
106	Bone marrow-derived cells expand memory CD8+ Tâ€„cells in response to viral infections of the lung and skin. European Journal of Immunology, 2006, 36, 327-335.	2.9	54
107	A Murid Gamma-Herpesviruses Exploits Normal Splenic Immune Communication Routes for Systemic Spread. Cell Host and Microbe, 2014, 15, 457-470.	11.0	54
108	Murid Herpesvirus-4 Exploits Dendritic Cells to Infect B Cells. PLoS Pathogens, 2011, 7, e1002346.	4.7	53

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109	Dynamic changes in Id3 and E-protein activity orchestrate germinal center and plasma cell development. Journal of Experimental Medicine, 2016, 213, 1095-1111.	8.5	53
110	c-Myb Regulates the T-Bet-Dependent Differentiation Program in B Cells to Coordinate Antibody Responses. Cell Reports, 2017, 19, 461-470.	6.4	53
111	Inert 50-nm Polystyrene Nanoparticles That Modify Pulmonary Dendritic Cell Function and Inhibit Allergic Airway Inflammation. Journal of Immunology, 2012, 188, 1431-1441.	0.8	51
112	Suppressor of Cytokine Signaling 4 (SOCS4) Protects against Severe Cytokine Storm and Enhances Viral Clearance during Influenza Infection. PLoS Pathogens, 2014, 10, e1004134.	4.7	50
113	RUNX2 Mediates Plasmacytoid Dendritic Cell Egress from the Bone Marrow and Controls Viral Immunity. Cell Reports, 2016, 15, 866-878.	6.4	50
114	Killer T cells regulate antigen presentation for early expansion of memory, but not naive, CD8+ T cell. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6341-6346.	7.1	49
115	Cross-presentation of antigens by dendritic cells. Critical Reviews in Immunology, 2002, 22, 439-48.	0.5	49
116	Virus-Specific and Bystander CD8 + T-Cell Proliferation in the Acute and Persistent Phases of a Gammaherpesvirus Infection. Journal of Virology, 2001, 75, 4435-4438.	3.4	48
117	TCF-1 limits the formation of Tc17 cells via repression of the MAFâ€“RORÎ³t axis. Journal of Experimental Medicine, 2019, 216, 1682-1699.	8.5	48
118	Multiple Dendritic Cell Populations Activate CD4+ T Cells after Viral Stimulation. PLoS ONE, 2008, 3, e1691.	2.5	48
119	Postexposure vaccination massively increases the prevalence of gamma -herpesvirus-specific CD8+ T cells but confers minimal survival advantage on CD4-deficient mice. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 2725-2730.	7.1	47
120	BH3-only protein Puma contributes to death of antigen-specific T cells during shutdown of an immune response to acute viral infection. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3035-3040.	7.1	47
121	Effector and memory CD8+ T cell differentiation: toward a molecular understanding of fate determination. Current Opinion in Immunology, 2010, 22, 279-285.	5.5	46
122	A Complementary Role for the Tetraspanins CD37 and Tssc6 in Cellular Immunity. Journal of Immunology, 2010, 185, 3158-3166.	0.8	44
123	Innate lymphoid cells: models of plasticity for immune homeostasis and rapid responsiveness in protection. Mucosal Immunology, 2016, 9, 1103-1112.	6.0	43
124	Transcriptome dynamics of CD4+ T cells during malaria maps gradual transit from effector to memory. Nature Immunology, 2020, 21, 1597-1610.	14.5	43
125	Perforin and Fas in murine gammaherpesvirus-specific CD8+ T cell control and morbidity. Journal of General Virology, 2001, 82, 1971-1981.	2.9	43
126	A role for plasmacytoid dendritic cells in the rapid IL-18-dependent activation of NK cells following HSV-1 infection. European Journal of Immunology, 2007, 37, 1334-1342.	2.9	41

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127	Modeling of Influenza-Specific CD8+ T Cells during the Primary Response Indicates that the Spleen Is a Major Source of Effectors. Journal of Immunology, 2011, 187, 4474-4482.	0.8	41
128	Context-Dependent Role for T-bet in T Follicular Helper Differentiation and Germinal Center Function following Viral Infection. Cell Reports, 2019, 28, 1758-1772.e4.	6.4	40
129	Dendritic cells: driving the differentiation programme of T cells in viral infections. Immunology and Cell Biology, 2008, 86, 333-342.	2.3	39
130	Natural killer cells and anti-tumor immunity. Molecular Immunology, 2019, 110, 40-47.	2.2	38
131	Characterization of Blimp-1 function in effector regulatory T cells. Journal of Autoimmunity, 2018, 91, 73-82.	6.5	36
132	Transcription Factor T-bet in B Cells Modulates Germinal Center Polarization and Antibody Affinity Maturation in Response to Malaria. Cell Reports, 2019, 29, 2257-2269.e6.	6.4	36
133	Metastasis-Entrained Eosinophils Enhance Lymphocyte-Mediated Antitumor Immunity. Cancer Research, 2021, 81, 5555-5571.	0.9	35
134	Quantitative analysis of the CD8 + Tâ€“cell response to readily eliminated and persistent viruses. Philosophical Transactions of the Royal Society B: Biological Sciences, 2000, 355, 1093-1101.	4.0	34
135	Arginine methylation catalyzed by PRMT1 is required for B cell activation and differentiation. Nature Communications, 2017, 8, 891.	12.8	34
136	SIDT1 Localizes to Endolysosomes and Mediates Double-Stranded RNA Transport into the Cytoplasm. Journal of Immunology, 2019, 202, 3483-3492.	0.8	33
137	c-Myb is required for plasma cell migration to bone marrow after immunization or infection. Journal of Experimental Medicine, 2015, 212, 1001-1009.	8.5	32
138	Tonsils of the soft palate of young pigs: Crypt structure and lymphoepithelium. , 1996, 245, 102-113.		31
139	The race between infection and immunity: how do pathogens set the pace?. Trends in Immunology, 2009, 30, 61-66.	6.8	31
140	Type 2 Innate Lymphoid Cells Protect against Colorectal Cancer Progression and Predict Improved Patient Survival. Cancers, 2021, 13, 559.	3.7	31
141	Activated Mouse B Cells Lack Expression of Granzyme B. Journal of Immunology, 2012, 188, 3886-3892.	0.8	30
142	Diversity, function, and transcriptional regulation of gut innate lymphocytes. Frontiers in Immunology, 2013, 4, 22.	4.8	30
143	Id2 and E Proteins Orchestrate the Initiation and Maintenance of MLL-Rearranged Acute Myeloid Leukemia. Cancer Cell, 2016, 30, 59-74.	16.8	29
144	Intestinal-derived ILCs migrating in lymph increase IFNÎ³ production in response to Salmonella Typhimurium infection. Mucosal Immunology, 2021, 14, 717-727.	6.0	28

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145	Complexity of cytokine network regulation of innate lymphoid cells in protective immunity. Cytokine, 2014, 70, 1-10.	3.2	27
146	Characterisation of innate lymphoid cell populations at different sites in mice with defective T cell immunity. Wellcome Open Research, 2017, 2, 117.	1.8	27
147	A diverse fibroblastic stromal cell landscape in the spleen directs tissue homeostasis and immunity. Science Immunology, 2022, 7, eabj0641.	11.9	27
148	Acetylation of the Cd8 Locus by KAT6A Determines Memory T Cell Diversity. Cell Reports, 2016, 16, 3311-3321.	6.4	25
149	Characterisation of innate lymphoid cell populations at different sites in mice with defective T cell immunity. Wellcome Open Research, 0, 2, 117.	1.8	25
150	Absence of a functional defect in CD8+ T cells during primary murine gammaherpesvirus-68 infection of I-Abâˆ’/âˆ’ mice. Journal of General Virology, 2003, 84, 337-341.	2.9	24
151	DCs as targets for vaccine design. Cytotherapy, 2004, 6, 88-98.	0.7	24
152	Transcriptional Regulation of Dendritic Cell Diversity. Frontiers in Immunology, 2012, 3, 26.	4.8	24
153	Innate lymphoid cells: parallel checkpoints and coordinate interactions with T cells. Current Opinion in Immunology, 2016, 38, 86-93.	5.5	24
154	Getting together: Dendritic cells, T cells, collaboration and fates. Immunology and Cell Biology, 2008, 86, 310-311.	2.3	23
155	Id2 represses E2A-mediated activation of IL-10 expression in T cells. Blood, 2014, 123, 3420-3428.	1.4	23
156	The epithelium of canine palatine tonsils. Anatomy and Embryology, 1995, 192, 189-94.	1.5	22
157	Mobilizing forces - CD4+ helper T cells script adaptive immunity. Cell Research, 2010, 20, 1-3.	12.0	22
158	Bid and Bim Collaborate during Induction of T Cell Death in Persistent Infection. Journal of Immunology, 2011, 186, 4059-4066.	0.8	22
159	Confocal laser endomicroscopy to monitor the colonic mucosa of mice. Journal of Immunological Methods, 2015, 421, 81-88.	1.4	22
160	Batf3 selectively determines acquisition of CD8⁺ dendritic cell phenotype and function. Immunology and Cell Biology, 2017, 95, 215-223.	2.3	22
161	The NF-ÎºB1 transcription factor prevents the intrathymic development of CD8 T cells with memory properties. EMBO Journal, 2012, 31, 692-706.	7.8	21
162	NFIL3 mutations alter immune homeostasis and sensitise for arthritis pathology. Annals of the Rheumatic Diseases, 2019, 78, 342-349.	0.9	21

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163	Cross-Presentation of Antigens by Dendritic Cells. Critical Reviews in Immunology, 2002, 22, 10.	0.5	20
164	CD4+ T cells specific for a model latency-associated antigen fail to control a gammaherpesvirusin vivo. European Journal of Immunology, 2006, 36, 3186-3197.	2.9	20
165	Dendritic Cells in Viral Infections. Handbook of Experimental Pharmacology, 2009, , 51-77.	1.8	20
166	Flt-3L Expansion of Recipient CD8Î±+ Dendritic Cells Deletes Alloreactive Donor T Cells and Represents an Alternative to Posttransplant Cyclophosphamide for the Prevention of GVHD. Clinical Cancer Research, 2018, 24, 1604-1616.	7.0	20
167	Tissue destruction caused by cytotoxic T lymphocytes induces deletional tolerance. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3901-3906.	7.1	19
168	Interleukin-2 Tickles T Cell Memory. Immunity, 2010, 32, 7-9.	14.3	18
169	Shaping Innate Lymphoid Cell Diversity. Frontiers in Immunology, 2017, 8, 1569.	4.8	18
170	Blimp-1 Connects the Intrinsic and Extrinsic Regulation of T Cell Homeostasis. Journal of Clinical Immunology, 2008, 28, 97-106.	3.8	17
171	Terminal Differentiation of Dendritic Cells. Advances in Immunology, 2013, 120, 185-210.	2.2	17
172	Diverse Roles of Inhibitor of Differentiationâ€‰2 in Adaptive Immunity. Clinical and Developmental Immunology, 2011, 2011, 1-11.	3.3	16
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