## Reinhold Forster

List of Publications by Year in descending order

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220 papers

36,792 citations

75 h-index 187 g-index

231 all docs

231 docs citations

times ranked

231

35374 citing authors

#	Article	IF	CITATIONS
1	Two subsets of memory T lymphocytes with distinct homing potentials and effector functions. Nature, 1999, 401, 708-712.	27.8	5,333
2	CCR7 Coordinates the Primary Immune Response by Establishing Functional Microenvironments in Secondary Lymphoid Organs. Cell, 1999, 99, 23-33.	28.9	2,122
3	CD40 ligand on activated platelets triggers an inflammatory reaction of endothelial cells. Nature, 1998, 391, 591-594.	27.8	1,914
4	Follicular B Helper T Cells Express Cxc Chemokine Receptor 5, Localize to B Cell Follicles, and Support Immunoglobulin Production. Journal of Experimental Medicine, 2000, 192, 1545-1552.	8.5	1,284
5	Rapid leukocyte migration by integrin-independent flowing and squeezing. Nature, 2008, 453, 51-55.	27.8	1,227
6	CCR7 and its ligands: balancing immunity and tolerance. Nature Reviews Immunology, 2008, 8, 362-371.	22.7	1,131
7	A chemokine-driven positive feedback loop organizes lymphoid follicles. Nature, 2000, 406, 309-314.	27.8	1,103
8	A Putative Chemokine Receptor, BLR1, Directs B Cell Migration to Defined Lymphoid Organs and Specific Anatomic Compartments of the Spleen. Cell, 1996, 87, 1037-1047.	28.9	1,059
9	Skewed maturation of memory HIV-specific CD8 T lymphocytes. Nature, 2001, 410, 106-111.	27.8	910
10	CCR7 Governs Skin Dendritic Cell Migration under Inflammatory and Steady-State Conditions. Immunity, 2004, 21, 279-288.	14.3	873
11	Intestinal Tolerance Requires Gut Homing and Expansion of FoxP3+ Regulatory T Cells in the Lamina Propria. Immunity, 2011, 34, 237-246.	14.3	757
12	Functional specialization of gut CD103+ dendritic cells in the regulation of tissue-selective T cell homing. Journal of Experimental Medicine, 2005, 202, 1063-1073.	8.5	635
13	Oral tolerance originates in the intestinal immune system and relies on antigen carriage by dendritic cells. Journal of Experimental Medicine, 2006, 203, 519-527.	8.5	603
14	Distinct patterns and kinetics of chemokine production regulate dendritic cell function. European Journal of Immunology, 1999, 29, 1617-1625.	2.9	588
15	Dendritic cell migration in health and disease. Nature Reviews Immunology, 2017, 17, 30-48.	22.7	581
16	HEVs, lymphatics and homeostatic immune cell trafficking in lymph nodes. Nature Reviews Immunology, 2012, 12, 762-773.	22.7	567
17	Balanced responsiveness to chemoattractants from adjacent zones determines B-cell position. Nature, 2002, 416, 94-99.	27.8	506
18	Chemokine Requirements for B Cell Entry to Lymph Nodes and Peyer's Patches. Journal of Experimental Medicine, 2002, 196, 65-75.	8.5	479

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19	CCR6 Mediates Dendritic Cell Localization, Lymphocyte Homeostasis, and Immune Responses in Mucosal Tissue. Immunity, 2000, 12, 495-503.	14.3	478
20	Prostaglandin E2 is a key factor for CCR7 surface expression and migration of monocyte-derived dendritic cells. Blood, 2002, 100, 1354-1361.	1.4	451
21	Activated Notch1 signaling promotes tumor cell proliferation and survival in Hodgkin and anaplastic large cell lymphoma. Blood, 2002, 99, 3398-3403.	1.4	377
22	Immune responses against SARS-CoV-2 variants after heterologous and homologous ChAdOx1 nCoV-19/BNT162b2 vaccination. Nature Medicine, 2021, 27, 1525-1529.	30.7	363
23	Switch in chemokine receptor expression upon TCR stimulation reveals novel homing potential for recently activated T cells. European Journal of Immunology, 1999, 29, 2037-2045.	2.9	348
24	Development of Interleukin-17-Producing $\hat{I}^3\hat{I}$ T Cells Is Restricted to a Functional Embryonic Wave. Immunity, 2012, 37, 48-59.	14.3	309
25	CCR7 ligands stimulate the intranodal motility of T lymphocytes in vivo. Journal of Experimental Medicine, 2007, 204, 489-495.	8.5	306
26	Stromal mesenteric lymph node cells are essential for the generation of gut-homing T cells in vivo. Journal of Experimental Medicine, 2008, 205, 2483-2490.	8.5	286
27	Immobilized Chemokine Fields and Soluble Chemokine Gradients Cooperatively Shape Migration Patterns of Dendritic Cells. Immunity, 2010, 32, 703-713.	14.3	282
28	Afferent lymph–derived T cells and DCs use different chemokine receptor CCR7–dependent routes for entry into the lymph node and intranodal migration. Nature Immunology, 2011, 12, 879-887.	14.5	278
29	CD103â^' and CD103+ Bronchial Lymph Node Dendritic Cells Are Specialized in Presenting and Cross-Presenting Innocuous Antigen to CD4+ and CD8+ T Cells. Journal of Immunology, 2007, 178, 6861-6866.	0.8	266
30	Balanced expression of CXCR5 and CCR7 on follicular T helper cells determines their transient positioning to lymph node follicles and is essential for efficient B-cell help. Blood, 2005, 106, 1924-1931.	1.4	263
31	Induced bronchus-associated lymphoid tissue serves as a general priming site for T cells and is maintained by dendritic cells. Journal of Experimental Medicine, 2009, 206, 2593-2601.	8.5	251
32	CCR6 and NK1.1 distinguish between ILâ€17A and IFNâ€Î³â€producing γδ effector T cells. European Journal of Immunology, 2009, 39, 3488-3497.	2.9	251
33	Type I interferons directly regulate lymphocyte recirculation and cause transient blood lymphopenia. Blood, 2006, 108, 3253-3261.	1.4	248
34	Compromised Ox40 Function in Cd28-Deficient Mice Is Linked with Failure to Develop Cxc Chemokine Receptor 5–Positive Cd4 Cells and Germinal Centers. Journal of Experimental Medicine, 1999, 190, 1115-1122.	8.5	247
35	Development and functional specialization of CD103 <sup>+</sup> dendritic cells. Immunological Reviews, 2010, 234, 268-281.	6.0	241
36	The atypical chemokine receptor CCRL1 shapes functional CCL21 gradients in lymph nodes. Nature Immunology, 2014, 15, 623-630.	14.5	235

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37	Mechanisms and Dynamics of T Cell-Mediated Cytotoxicity In Vivo. Trends in Immunology, 2017, 38, 432-443.	6.8	217
38	CCR9 is a homing receptor for plasmacytoid dendritic cells to the small intestine. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 6347-6352.	7.1	213
39	Chemokine Receptor CCR9 Contributes to the Localization of Plasma Cells to the Small Intestine. Journal of Experimental Medicine, 2004, 199, 411-416.	8.5	208
40	Human $\hat{I}^3\hat{I}^*T$ cells are quickly reconstituted after stem-cell transplantation and show adaptive clonal expansion in response to viral infection. Nature Immunology, 2017, 18, 393-401.	14.5	208
41	Lymph node homing of T cells and dendritic cells via afferent lymphatics. Trends in Immunology, 2012, 33, 271-280.	6.8	201
42	InÂVivo Killing Capacity of Cytotoxic T Cells Is Limited and Involves Dynamic Interactions and T Cell Cooperativity. Immunity, 2016, 44, 233-245.	14.3	199
43	Induction of Tolerance to Innocuous Inhaled Antigen Relies on a CCR7-Dependent Dendritic Cell-Mediated Antigen Transport to the Bronchial Lymph Node. Journal of Immunology, 2006, 177, 7346-7354.	0.8	194
44	Thymic T Cell Development and Progenitor Localization Depend on CCR7. Journal of Experimental Medicine, 2004, 200, 481-491.	8.5	182
45	Sphingosine-1-Phosphate Mediates Migration of Mature Dendritic Cells. Journal of Immunology, 2005, 175, 2960-2967.	0.8	171
46	Interleukinâ€23–Dependent γĴδT Cells Produce Interleukinâ€17 and Accumulate in the Enthesis, Aortic Valve, and Ciliary Body in Mice. Arthritis and Rheumatology, 2016, 68, 2476-2486.	5.6	170
47	Cooperating Mechanisms of CXCR5 and CCR7 in Development and Organization of Secondary Lymphoid Organs. Journal of Experimental Medicine, 2003, 197, 1199-1204.	8.5	167
48	Chemokines and Chemokine Receptors in Lymphoid Tissue Dynamics. Annual Review of Immunology, 2016, 34, 203-242.	21.8	167
49	Cryptopatches and isolated lymphoid follicles: dynamic lymphoid tissues dispensable for the generation of intraepithelial lymphocytes. European Journal of Immunology, 2005, 35, 98-107.	2.9	162
50	IL-17â€"induced CXCL12 recruits B cells and induces follicle formation in BALT in the absence of differentiated FDCs. Journal of Experimental Medicine, 2014, 211, 643-651.	8.5	159
51	Involvement of inhibitory NKRs in the survival of a subset of memory-phenotype CD8+ T cells. Nature Immunology, 2001, 2, 430-435.	14.5	153
52	Dendritic cells govern induction and reprogramming of polarized tissue-selective homing receptor patterns of Tâ€,,cells: important roles for soluble factors and tissue microenvironments. European Journal of Immunology, 2005, 35, 1056-1065.	2.9	149
53	Adaptation of Solitary Intestinal Lymphoid Tissue in Response to Microbiota and Chemokine Receptor CCR7 Signaling. Journal of Immunology, 2006, 177, 6824-6832.	0.8	146
54	Prediction of lymph node metastasis in colorectal carcinoma by expressionof chemokine receptor CCR7. International Journal of Cancer, 2005, 116, 726-733.	5.1	145

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55	CC chemokine receptor 7 and 9 double-deficient hematopoietic progenitors are severely impaired in seeding the adult thymus. Blood, 2010, 115, 1906-1912.	1.4	130
56	CCR7 Essentially Contributes to the Homing of Plasmacytoid Dendritic Cells to Lymph Nodes under Steady-State As Well As Inflammatory Conditions. Journal of Immunology, 2011, 186, 3364-3372.	0.8	129
57	Lymph Node Stromal Cells Support Dendritic Cell-Induced Gut-Homing of T Cells. Journal of Immunology, 2009, 183, 6395-6402.	0.8	128
58	Alloantigenâ€specific <i>de novoâ€</i> induced Foxp3 <sup>+</sup> Treg revert <i>in vivo</i> and do not protect from experimental GVHD. European Journal of Immunology, 2009, 39, 3091-3096.	2.9	127
59	Retinoic acid induces homing of protective T and B cells to the gut after subcutaneous immunization in mice. Journal of Clinical Investigation, 2011, 121, 3051-3061.	8.2	127
60	Polysialylation controls dendritic cell trafficking by regulating chemokine recognition. Science, 2016, 351, 186-190.	12.6	123
61	Regulatory T cells interfere with the development of bronchus-associated lymphoid tissue. Journal of Experimental Medicine, 2007, 204, 723-734.	8.5	110
62	IFN-Î <sup>3</sup> Production by Allogeneic Foxp3+ Regulatory T Cells Is Essential for Preventing Experimental Graft-versus-Host Disease. Journal of Immunology, 2012, 189, 2890-2896.	0.8	110
63	Reappearance of effector T cells is associated with recovery from COVID-19. EBioMedicine, 2020, 57, 102885.	6.1	109
64	Identification of Pirin, a Novel Highly Conserved Nuclear Protein. Journal of Biological Chemistry, 1997, 272, 8482-8489.	3.4	106
65	Generalized multi-organ autoimmunity in CCR7-deficient mice. European Journal of Immunology, 2007, 37, 613-622.	2.9	105
66	Common Î <sup>3</sup> -Chain-Dependent Signals Confer Selective Survival of Eosinophils in the Murine Small Intestine. Journal of Immunology, 2009, 183, 5600-5607.	0.8	104
67	Genetic models reveal origin, persistence and non-redundant functions of IL-17–producing γδT cells. Journal of Experimental Medicine, 2018, 215, 3006-3018.	8.5	103
68	Low serum neutralizing anti-SARS-CoV-2 S antibody levels in mildly affected COVID-19 convalescent patients revealed by two different detection methods. Cellular and Molecular Immunology, 2021, 18, 936-944.	10.5	98
69	Mesenteric Lymph Nodes Confine Dendritic Cell-Mediated Dissemination of <i>Salmonella enterica </i> Serovar Typhimurium and Limit Systemic Disease in Mice. Infection and Immunity, 2009, 77, 3170-3180.	2.2	97
70	Lymph Node T Cell Homeostasis Relies on Steady State Homing of Dendritic Cells. Immunity, 2011, 35, 945-957.	14.3	96
71	CXCR5-deficient mice develop functional germinal centers in the splenic T cell zone. European Journal of Immunology, 2000, 30, 560-567.	2.9	91
72	Genetic Deletion of SEPT7 Reveals a Cell Type-Specific Role of Septins in Microtubule Destabilization for the Completion of Cytokinesis. PLoS Genetics, 2014, 10, e1004558.	3.5	90

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73	Impact of CCR7 on Priming and Distribution of Antiviral Effector and Memory CTL. Journal of Immunology, 2004, 173, 6684-6693.	0.8	87
74	<i>In vivo</i> application of mAb directed against the γδTCR does not deplete but generates "invisible―γδT cells. European Journal of Immunology, 2009, 39, 372-379.	2.9	86
75	Intra- and Intercompartmental Movement of γδT Cells: Intestinal Intraepithelial and Peripheral γδT Cells Represent Exclusive Nonoverlapping Populations with Distinct Migration Characteristics. Journal of Immunology, 2010, 185, 5160-5168.	0.8	82
76	High TCR diversity ensures optimal function andhomeostasis of Foxp3 <sup>+</sup> regulatory Tcells. European Journal of Immunology, 2011, 41, 3101-3113.	2.9	82
77	Distinct gene expression patterns correlate with developmental and functional traits of iNKT subsets. Nature Communications, 2016, 7, 13116.	12.8	82
78	Requirements for Follicular Exclusion and Competitive Elimination of Autoantigen-Binding B Cells. Journal of Immunology, 2004, 172, 4700-4708.	0.8	80
79	CCR7-mediated LFA-1 functions in T cells are regulated by 2 independent ADAP/SKAP55 modules. Blood, 2012, 119, 777-785.	1.4	74
80	Chemokine Receptor 7 Knockout Attenuates Atherosclerotic Plaque Development. Circulation, 2010, 122, 1621-1628.	1.6	73
81	Mutual interplay between IL-17–producing γÎT cells and microbiota orchestrates oral mucosal homeostasis. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 2652-2661.	7.1	72
82	CCR7 and IRF4-dependent dendritic cells regulate lymphatic collecting vessel permeability. Journal of Clinical Investigation, 2016, 126, 1581-1591.	8.2	72
83	The adhesion receptor CD155 determines the magnitude of humoral immune responses against orally ingested antigens. European Journal of Immunology, 2007, 37, 2214-2225.	2.9	69
84	A versatile flow cytometry-based assay for the determination of short- and long-term natural killer cell activity. Journal of Immunological Methods, 1995, 185, 209-216.	1.4	68
85	CXCR5-Dependent Seeding of Follicular Niches by B and Th Cells Augments Antiviral B Cell Responses. Journal of Immunology, 2005, 175, 7109-7116.	0.8	68
86	Chemokine Receptor CXCR5 Supports Solitary Intestinal Lymphoid Tissue Formation, B Cell Homing, and Induction of Intestinal IgA Responses. Journal of Immunology, 2009, 182, 2610-2619.	0.8	66
87	The G protein-coupled receptor BLR1 is involved in murine B cell differentiation and is also expressed in neuronal tissues. European Journal of Immunology, 1993, 23, 2532-2539.	2.9	65
88	A key role for CCR7 in establishing central and peripheral tolerance. Trends in Immunology, 2007, 28, 274-280.	6.8	65
89	S100A8 and S100A9 Are Important for Postnatal Development of Gut Microbiota and Immune System in Mice and Infants. Gastroenterology, 2020, 159, 2130-2145.e5.	1.3	64
90	Immunogenicity and efficacy of the COVID-19 candidate vector vaccine MVA-SARS-2-S in preclinical vaccination. Proceedings of the National Academy of Sciences of the United States of America, 2021, 118, .	7.1	64

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91	Downstream Activation of a TATA-less Promoter by Oct-2, Bob1, and NF-κB Directs Expression of the Homing Receptor BLR1 to Mature B Cells. Journal of Biological Chemistry, 1998, 273, 28831-28836.	3.4	63
92	The peritoneal micromilieu commits B cells to home to body cavities and the small intestine. Blood, 2007, 109, 4627-4634.	1.4	63
93	Impaired responsiveness to T-cell receptor stimulation and defective negative selection of thymocytes in CCR7-deficient mice. Blood, 2007, 110, 4351-4359.	1.4	61
94	miR-21 promotes fibrosis in an acute cardiac allograft transplantation model. Cardiovascular Research, 2016, 110, 215-226.	3.8	61
95	The Origin and Maturity of Dendritic Cells Determine the Pattern of Sphingosine 1-Phosphate Receptors Expressed and Required for Efficient Migration. Journal of Immunology, 2010, 185, 4072-4081.	0.8	60
96	Active suppression of intestinal CD4+TCR $\hat{i}$ ± $\hat{i}$ 2+ T-lymphocyte maturation during the postnatal period. Nature Communications, 2015, 6, 7725.	12.8	58
97	Analyzing cytotoxic T lymphocyte activity: a simple and reliable flow cytometry-based assay. Journal of Immunological Methods, 1997, 204, 135-142.	1.4	57
98	Differential Molecular and Anatomical Basis for B Cell Migration into the Peritoneal Cavity and Omental Milky Spots. Journal of Immunology, 2008, 180, 2196-2203.	0.8	57
99	Cytohesin-1 controls the activation of RhoA and modulates integrin-dependent adhesion and migration of dendritic cells. Blood, 2009, 113, 5801-5810.	1.4	57
100	Multifaceted activities of CCR7 regulate Tâ€eell homeostasis in health and disease. European Journal of Immunology, 2012, 42, 1949-1955.	2.9	57
101	Peptide-specific CD8+ T-cell evolutionin vivo: Response to peptide vaccination with Melan-A/MART-1. International Journal of Cancer, 2002, 98, 376-388.	5.1	56
102	Micronodular thymoma: an epithelial tumour with abnormal chemokine expression setting the stage for lymphoma development. Journal of Pathology, 2005, 207, 72-82.	4.5	55
103	Sphingosine-1 Phosphate Signaling Regulates Positioning of Dendritic Cells within the Spleen. Journal of Immunology, 2007, 179, 5855-5863.	0.8	54
104	Direct Activation of Human Endothelial Cells by Plasmodium falciparum-Infected Erythrocytes. Infection and Immunity, 2005, 73, 3271-3277.	2.2	53
105	T cell specific Cxcr5Âdeficiency prevents rheumatoid arthritis. Scientific Reports, 2017, 7, 8933.	3.3	53
106	Expression of miRNAs miR-133b and miR-206 in the Il17a/f Locus Is Co-Regulated with IL-17 Production in $\hat{l}\pm\hat{l}^2$ and $\hat{l}^3\hat{l}^2$ T Cells. PLoS ONE, 2011, 6, e20171.	2.5	53
107	A fetal wave of human type 3 effector $\hat{l}^3\hat{l}'$ cells with restricted TCR diversity persists into adulthood. Science Immunology, 2021, 6, .	11.9	52
108	Single cell detection of latent cytomegalovirus reactivation in host tissue. Journal of General Virology, 2011, 92, 1279-1291.	2.9	50

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109	Solitary Intestinal Lymphoid Tissue Provides a Productive Port of Entry for <i>Salmonella enterica</i> Serovar Typhimurium. Infection and Immunity, 2007, 75, 1577-1585.	2.2	48
110	The murine chemokine receptor CXCR4 is tightly regulated during T cell development and activation. Journal of Leukocyte Biology, 1999, 66, 996-1004.	3.3	46
111	Dendritic cells, T cells and lymphatics: dialogues in migration and beyond. Current Opinion in Immunology, 2018, 53, 173-179.	5.5	44
112	Characterization and identification of Tage4 as the murine orthologue of human poliovirus receptor/CD155. Biochemical and Biophysical Research Communications, 2003, 312, 1364-1371.	2.1	42
113	The chemokine receptor CCR7 is a promising target for rheumatoid arthritis therapy. Cellular and Molecular Immunology, 2019, 16, 791-799.	10.5	42
114	CX3CR1+c-kit+ Bone Marrow Cells Give Rise to CD103+ and CD103â^ Dendritic Cells with Distinct Functional Properties. Journal of Immunology, 2008, 181, 6178-6188.	0.8	41
115	Efficient homing of T cells via afferent lymphatics requires mechanical arrest and integrin-supported chemokine guidance. Nature Communications, 2020, 11, 1114.	12.8	41
116	Dendritic Cell-Independent B Cell Activation During Acute Virus Infection: A Role for Early CCR7-Driven B-T Helper Cell Collaboration. Journal of Immunology, 2007, 178, 1468-1476.	0.8	40
117	CCR7 Signaling Inhibits T Cell Proliferation. Journal of Immunology, 2007, 179, 6485-6493.	0.8	40
118	Nodular Inflammatory Foci Are Sites of T Cell Priming and Control of Murine Cytomegalovirus Infection in the Neonatal Lung. PLoS Pathogens, 2013, 9, e1003828.	4.7	40
119	PROLONGATION OF ALLOGRAFT SURVIVAL IN CCR7-DEFICIENT MICE. Transplantation, 2004, 77, 1809-1814.	1.0	38
120	CCR9 and inflammatory bowel disease. Expert Opinion on Therapeutic Targets, 2009, 13, 297-306.	3.4	38
121	Cutting Edge: Egress of Newly Generated Plasma Cells from Peripheral Lymph Nodes Depends on $\hat{l}^2$ 2 Integrin. Journal of Immunology, 2005, 174, 7492-7495.	0.8	37
122	Effects of atrial natriuretic peptide on phagocytosis and respiratory burst in murine macrophages. European Journal of Pharmacology, 1997, 319, 279-285.	3.5	35
123	Neutralization of the SARS-CoV-2 Delta variant after heterologous and homologous BNT162b2 or ChAdOx1 nCoV-19 vaccination. Cellular and Molecular Immunology, 2021, 18, 2455-2456.	10.5	35
124	Induction of BALT in the absence of IL-17. Nature Immunology, 2012, 13, 1-1.	14.5	34
125	Strategic Anti-SARS-CoV-2 Serology Testing in a Low Prevalence Setting: The COVID-19 Contact (CoCo) Study in Healthcare Professionals. Infectious Diseases and Therapy, 2020, 9, 837-849.	4.0	34
126	Chemokines as organizers of primary and secondary lymphoid organs. Seminars in Immunology, 2003, 15, 249-255.	5.6	33

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127	Trafficking on serpentines: molecular insight on how maturating T cells find their winding paths in the thymus. Immunological Reviews, 2006, 209, 115-128.	6.0	33
128	CXCR5/CXCL13 Interaction Is Important for Double-Negative Regulatory T Cell Homing to Cardiac Allografts. Journal of Immunology, 2006, 176, 5276-5283.	0.8	33
129	The impact of cell-bound antigen transport on mucosal tolerance induction. Journal of Leukocyte Biology, 2007, 82, 795-800.	3.3	33
130	Intranasal Delivery of MVA Vector Vaccine Induces Effective Pulmonary Immunity Against SARS-CoV-2 in Rodents. Frontiers in Immunology, 2021, 12, 772240.	4.8	33
131	The olfactory epithelium as a port of entry in neonatal neurolisteriosis. Nature Communications, 2018, 9, 4269.	12.8	32
132	MACE-11 protein is highly conserved in higher organisms and located predominantly in the nucleus. , 1998, 75, 762-766.		31
133	Chemokine Receptor CCR7 Contributes to a Rapid and Efficient Clearance of Lytic Murine Î <sup>3</sup> -Herpes Virus 68 from the Lung, Whereas Bronchus-Associated Lymphoid Tissue Harbors Virus during Latency. Journal of Immunology, 2009, 182, 6861-6869.	0.8	30
134	Abundance of follicular helper T cells in Peyer's patches is modulated by CD155. European Journal of Immunology, 2009, 39, 3160-3170.	2.9	30
135	Manifold Roles of CCR7 and Its Ligands in the Induction and Maintenance of Bronchus-Associated Lymphoid Tissue. Cell Reports, 2018, 23, 783-795.	6.4	30
136	T Cell–Dendritic Cell Interaction Dynamics during the Induction of Respiratory Tolerance and Immunity. Journal of Immunology, 2010, 184, 1317-1327.	0.8	27
137	Plasmacytoid dendritic cells induce tolerance predominantly by cargoing antigen to lymph nodes. European Journal of Immunology, 2016, 46, 2659-2668.	2.9	27
138	Constant TCR triggering suggests that the TCR expressed on intestinal intraepithelial $\hat{I}^3\hat{I}$ Cells is functional <i>in vivo</i> . European Journal of Immunology, 2010, 40, 3378-3388.	2.9	25
139	Age-Related Gliosis Promotes Central Nervous System Lymphoma through CCL19-Mediated Tumor Cell Retention. Cancer Cell, 2019, 36, 250-267.e9.	16.8	25
140	Multicongenic fate mapping quantification of dynamics of thymus colonization. Journal of Experimental Medicine, 2015, 212, 1589-1601.	8.5	24
141	Application of light sheet microscopy for qualitative and quantitative analysis of bronchus-associated lymphoid tissue in mice. Cellular and Molecular Immunology, 2018, 15, 875-887.	10.5	24
142	Chemokines and other mediators in the development and functional organization of lymph nodes. Immunological Reviews, 2019, 289, 62-83.	6.0	24
143	Homeostatic chemokines in development, plasticity, and functional organization of the intestinal immune system. Seminars in Immunology, 2008, 20, 171-180.	<b>5.</b> 6	23
144	Antigenâ€dependent rescue of noseâ€associated lymphoid tissue (NALT) development independent of LTβR and CXCR5 signaling. European Journal of Immunology, 2009, 39, 2765-2778.	2.9	23

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145	Shared and Unique Features Distinguishing Follicular T Helper and Regulatory Cells of Peripheral Lymph Node and Peyer's Patches. Frontiers in Immunology, 2018, 9, 714.	4.8	23
146	IL- $1\hat{l}^2$ Promotes Staphylococcus aureus Biofilms on Implants in vivo. Frontiers in Immunology, 2019, 10, 1082.	4.8	23
147	Dynamics and Function of Solitary Intestinal Lymphoid Tissue. Critical Reviews in Immunology, 2008, 28, 1-13.	0.5	22
148	Intranodal Interaction with Dendritic Cells Dynamically Regulates Surface Expression of the Co-stimulatory Receptor CD226 Protein on Murine T Cells. Journal of Biological Chemistry, 2011, 286, 39153-39163.	3.4	22
149	Differential Postselection Proliferation Dynamics of $\hat{l}\pm\hat{l}^2$ T Cells, Foxp3+ Regulatory T Cells, and Invariant NKT Cells Monitored by Genetic Pulse Labeling. Journal of Immunology, 2013, 191, 2384-2392.	0.8	22
150	Imaging dendritic cell functions*. Immunological Reviews, 2022, 306, 137-163.	6.0	22
151	Organization of the α-Globin Promoter and Possible Role of Nuclear Factor I in an α-Globin-inducible and in a Noninducible Cell Line. Journal of Biological Chemistry, 1995, 270, 19643-19650.	3.4	21
152	Tolerance induction towards cardiac allografts under costimulation blockade is impaired in CCR7â€deficient animals but can be restored by adoptive transfer of syngeneic plasmacytoid dendritic cells. European Journal of Immunology, 2011, 41, 611-623.	2.9	21
153	Deficient CCR7 signaling promotes T <sub>H</sub> 2 polarization and Bâ€cell activation in vivo. European Journal of Immunology, 2012, 42, 48-57.	2.9	21
154	CCR7â€mediated migration in the thymus controls γδTâ€cell development. European Journal of Immunology, 2014, 44, 1320-1329.	2.9	21
155	CRISPR/Cas9 Immunoengineering of Hoxb8-Immortalized Progenitor Cells for Revealing CCR7-Mediated Dendritic Cell Signaling and Migration Mechanisms in vivo. Frontiers in Immunology, 2018, 9, 1949.	4.8	21
156	Efficient IL-2R signaling differentially affects the stability, function, and composition of the regulatory T-cell pool. Cellular and Molecular Immunology, 2021, 18, 398-414.	10.5	21
157	Shift of Graft-Versus-Host-Disease Target Organ Tropism by Dietary Vitamin A. PLoS ONE, 2012, 7, e38252.	2.5	21
158	Enhanced FTY720-Mediated Lymphocyte Homing Requires GÎ $\pm$ i Signaling and Depends on Î $^2$ 2 and Î $^2$ 7 Integrin. Journal of Immunology, 2006, 176, 1474-1480.	0.8	20
159	Absence of CD155 aggravates acute graft-versus-host disease. Proceedings of the National Academy of Sciences of the United States of America, 2011, 108, E32-3; author reply E34.	7.1	20
160	Hematopoietic stem cell gene therapy for IFN $\hat{I}^3$ R1 deficiency protects mice from mycobacterial infections. Blood, 2018, 131, 533-545.	1.4	19
161	Ectopic expression of CCL19 impairs alloimmune response in mice. Immunology, 2004, 112, 301-309.	4.4	18
162	T Cell Migration Dynamics Within Lymph Nodes During Steady State: An Overview of Extracellular and Intracellular Factors Influencing the Basal Intranodal T Cell Motility. Current Topics in Microbiology and Immunology, 2009, 334, 71-105.	1.1	18

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