

Reinhold Forster

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/569896/publications.pdf>

Version: 2024-02-01

220
papers

36,792
citations

8755

75
h-index

3106

187
g-index

231
all docs

231
docs citations

231
times ranked

35374
citing authors

#	ARTICLE	IF	CITATIONS
1	Robust induction of neutralizing antibodies against the SARS-CoV-2 Delta variant after homologous Spikevax or heterologous Vaxzevria-Spikevax vaccination. <i>European Journal of Immunology</i> , 2022, 52, 356-359.	2.9	7
2	NK cell dysfunction in severe COVID-19: TGF- β -induced downregulation of integrin beta-2 restricts NK cell cytotoxicity. <i>Signal Transduction and Targeted Therapy</i> , 2022, 7, 32.	17.1	4
3	Challenges of CRISPR-Based Gene Editing in Primary T Cells. <i>International Journal of Molecular Sciences</i> , 2022, 23, 1689.	4.1	10
4	Longitudinal Tracking of Immune Responses in COVID-19 Convalescents Reveals Absence of Neutralization Activity Against Omicron and Staggered Impairment to Other SARS-CoV-2 Variants of Concern. <i>Frontiers in Immunology</i> , 2022, 13, 863039.	4.8	10
5	Imaging dendritic cell functions*. <i>Immunological Reviews</i> , 2022, 306, 137-163.	6.0	22
6	Loss of vascular endothelial notch signaling promotes spontaneous formation of tertiary lymphoid structures. <i>Nature Communications</i> , 2022, 13, 2022.	12.8	16
7	Differential retention of lymph-borne CD8 memory T cell subsets in the subcapsular sinus of resting and inflamed lymph nodes. <i>Cellular and Molecular Immunology</i> , 2021, 18, 1317-1319.	10.5	2
8	Low serum neutralizing anti-SARS-CoV-2 S antibody levels in mildly affected COVID-19 convalescent patients revealed by two different detection methods. <i>Cellular and Molecular Immunology</i> , 2021, 18, 936-944.	10.5	98
9	Efficient IL-2R signaling differentially affects the stability, function, and composition of the regulatory T-cell pool. <i>Cellular and Molecular Immunology</i> , 2021, 18, 398-414.	10.5	21
10	A fetal wave of human type 3 effector $\gamma\delta$ cells with restricted TCR diversity persists into adulthood. <i>Science Immunology</i> , 2021, 6, .	11.9	52
11	Lymph-Derived Neutrophils Primarily Locate to the Subcapsular and Medullary Sinuses in Resting and Inflamed Lymph Nodes. <i>Cells</i> , 2021, 10, 1486.	4.1	11
12	MyD88 signaling by neurons induces chemokines that recruit protective leukocytes to the virus-infected CNS. <i>Science Immunology</i> , 2021, 6, .	11.9	12
13	Immunogenicity and efficacy of the COVID-19 candidate vector vaccine MVA-SARS-2-S in preclinical vaccination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	7.1	64
14	Fucosylated lipid nanocarriers loaded with antibiotics efficiently inhibit mycobacterial propagation in human myeloid cells. <i>Journal of Controlled Release</i> , 2021, 334, 201-212.	9.9	10
15	Targeted delivery of regulatory macrophages to lymph nodes interferes with T cell priming by preventing the formation of stable immune synapses. <i>Cell Reports</i> , 2021, 35, 109273.	6.4	4
16	Distribution of major lymphocyte subsets and memory T-cell subpopulations in healthy adults employing GLP-conforming multicolor flow cytometry. <i>Leukemia</i> , 2021, 35, 3021-3025.	7.2	10
17	Immune responses against SARS-CoV-2 variants after heterologous and homologous ChAdOx1 nCoV-19/BNT162b2 vaccination. <i>Nature Medicine</i> , 2021, 27, 1525-1529.	30.7	363
18	Expression of ACKR4 demarcates the peri-marginal sinus, a specialized vascular compartment of the splenic red pulp. <i>Cell Reports</i> , 2021, 36, 109346.	6.4	13

#	ARTICLE	IF	CITATIONS
19	Neutralization of the SARS-CoV-2 Delta variant after heterologous and homologous BNT162b2 or ChAdOx1 nCoV-19 vaccination. <i>Cellular and Molecular Immunology</i> , 2021, 18, 2455-2456.	10.5	35
20	Case Report: Convalescent Plasma Therapy Induced Anti-SARS-CoV-2 T Cell Expansion, NK Cell Maturation and Virus Clearance in a B Cell Deficient Patient After CD19 CAR T Cell Therapy. <i>Frontiers in Immunology</i> , 2021, 12, 721738.	4.8	5
21	Clonal expansion of CD8+ T cells reflects graft-versus-leukemia activity and precedes durable remission following DLI. <i>Blood Advances</i> , 2021, 5, 4485-4499.	5.2	10
22	Generation of hiPSC-derived low threshold mechanoreceptors containing axonal termini resembling bulbous sensory nerve endings and expressing Piezo1 and Piezo2. <i>Stem Cell Research</i> , 2021, 56, 102535.	0.7	4
23	Evaluating registrations of serial sections with distortions of the ground truths. <i>IEEE Access</i> , 2021, , 1-1.	4.2	1
24	Intranasal Delivery of MVA Vector Vaccine Induces Effective Pulmonary Immunity Against SARS-CoV-2 in Rodents. <i>Frontiers in Immunology</i> , 2021, 12, 772240.	4.8	33
25	Lyz2-Cre-Mediated Genetic Deletion of Septin7 Reveals a Role of Septins in Macrophage Cytokinesis and Kras-Driven Tumorigenesis. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 795798.	3.7	3
26	B cell hyperactivation in an <i>Acr4</i> -deficient mouse strain is not caused by lack of ACKR4 expression. <i>Journal of Leukocyte Biology</i> , 2020, 107, 1155-1166.	3.3	8
27	Reappearance of effector T cells is associated with recovery from COVID-19. <i>EBioMedicine</i> , 2020, 57, 102885.	6.1	109
28	Strategic Anti-SARS-CoV-2 Serology Testing in a Low Prevalence Setting: The COVID-19 Contact (CoCo) Study in Healthcare Professionals. <i>Infectious Diseases and Therapy</i> , 2020, 9, 837-849.	4.0	34
29	Combating COVID-19: MVA Vector Vaccines Applied to the Respiratory Tract as Promising Approach Toward Protective Immunity in the Lung. <i>Frontiers in Immunology</i> , 2020, 11, 1959.	4.8	14
30	S100A8 and S100A9 Are Important for Postnatal Development of Gut Microbiota and Immune System in Mice and Infants. <i>Gastroenterology</i> , 2020, 159, 2130-2145.e5.	1.3	64
31	Efficient homing of T cells via afferent lymphatics requires mechanical arrest and integrin-supported chemokine guidance. <i>Nature Communications</i> , 2020, 11, 1114.	12.8	41
32	Donor-derived IL-17A and IL-17F deficiency triggers Th1 allo-responses and increases gut leakage during acute GVHD. <i>PLoS ONE</i> , 2020, 15, e0231222.	2.5	0
33	The chemokine receptor CCR7 is a promising target for rheumatoid arthritis therapy. <i>Cellular and Molecular Immunology</i> , 2019, 16, 791-799.	10.5	42
34	Constitutive TNF α signaling in neonates is essential for the development of tissue-resident leukocyte profiles at barrier sites. <i>FASEB Journal</i> , 2019, 33, 10633-10647.	0.5	7
35	Age-Related Gliosis Promotes Central Nervous System Lymphoma through CCL19-Mediated Tumor Cell Retention. <i>Cancer Cell</i> , 2019, 36, 250-267.e9.	16.8	25
36	Mutual interplay between IL-17-producing $\gamma\delta$ T cells and microbiota orchestrates oral mucosal homeostasis. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 2652-2661.	7.1	72

#	ARTICLE	IF	CITATIONS
37	IL-1 ^{Î²} Promotes Staphylococcus aureus Biofilms on Implants in vivo. <i>Frontiers in Immunology</i> , 2019, 10, 1082.	4.8	23
38	Focusing of the regulatory T-cell repertoire after allogeneic stem cell transplantation indicates protection from graft-versus-host disease. <i>Haematologica</i> , 2019, 104, e577-e580.	3.5	8
39	Chemokines and other mediators in the development and functional organization of lymph nodes. <i>Immunological Reviews</i> , 2019, 289, 62-83.	6.0	24
40	Manifold Roles of CCR7 and Its Ligands in the Induction and Maintenance of Bronchus-Associated Lymphoid Tissue. <i>Cell Reports</i> , 2018, 23, 783-795.	6.4	30
41	Blocking the ART2.2/P2X7 system is essential to avoid a detrimental bias in functional CD4 T cell studies. <i>European Journal of Immunology</i> , 2018, 48, 1078-1081.	2.9	14
42	Application of light sheet microscopy for qualitative and quantitative analysis of bronchus-associated lymphoid tissue in mice. <i>Cellular and Molecular Immunology</i> , 2018, 15, 875-887.	10.5	24
43	Hematopoietic stem cell gene therapy for IFN ^{Î³} R1 deficiency protects mice from mycobacterial infections. <i>Blood</i> , 2018, 131, 533-545.	1.4	19
44	Genetic models reveal origin, persistence and non-redundant functions of IL-17 ^{Î±} -producing ^{Î³Î´} T cells. <i>Journal of Experimental Medicine</i> , 2018, 215, 3006-3018.	8.5	103
45	The olfactory epithelium as a port of entry in neonatal neuroinflammation. <i>Nature Communications</i> , 2018, 9, 4269.	12.8	32
46	CRISPR/Cas9 Immunoengineering of Hoxb8-Immortalized Progenitor Cells for Revealing CCR7-Mediated Dendritic Cell Signaling and Migration Mechanisms in vivo. <i>Frontiers in Immunology</i> , 2018, 9, 1949.	4.8	21
47	Control of primary mouse cytomegalovirus infection in lung nodular inflammatory foci by cooperation of interferon-gamma expressing CD4 and CD8 T cells. <i>PLoS Pathogens</i> , 2018, 14, e1007252.	4.7	17
48	Dendritic cells, T cells and lymphatics: dialogues in migration and beyond. <i>Current Opinion in Immunology</i> , 2018, 53, 173-179.	5.5	44
49	CRISPR/Cas9 Genome Editing Using Gold Nanoparticle-Mediated Laserporation. <i>Advanced Biology</i> , 2018, 2, 1700184.	3.0	16
50	Shared and Unique Features Distinguishing Follicular T Helper and Regulatory Cells of Peripheral Lymph Node and Peyer's Patches. <i>Frontiers in Immunology</i> , 2018, 9, 714.	4.8	23
51	Induction and Analysis of Bronchus-Associated Lymphoid Tissue. <i>Methods in Molecular Biology</i> , 2017, 1559, 185-198.	0.9	12
52	Human ^{Î³Î´} T cells are quickly reconstituted after stem-cell transplantation and show adaptive clonal expansion in response to viral infection. <i>Nature Immunology</i> , 2017, 18, 393-401.	14.5	208
53	Mechanisms and Dynamics of T Cell-Mediated Cytotoxicity In Vivo. <i>Trends in Immunology</i> , 2017, 38, 432-443.	6.8	217
54	Impact of CCR7 on T-Cell Response and Susceptibility to <i>Yersinia pseudotuberculosis</i> Infection. <i>Journal of Infectious Diseases</i> , 2017, 216, 752-760.	4.0	5

#	ARTICLE	IF	CITATIONS
55	Repulsive behavior in germinal centers. <i>Science</i> , 2017, 356, 703-704.	12.6	2
56	T cell specific Cxcr5 deficiency prevents rheumatoid arthritis. <i>Scientific Reports</i> , 2017, 7, 8933.	3.3	53
57	Dendritic cell migration in health and disease. <i>Nature Reviews Immunology</i> , 2017, 17, 30-48.	22.7	581
58	Cardiomyocytes display low mitochondrial priming and are highly resistant toward cytotoxic T cell killing. <i>European Journal of Immunology</i> , 2016, 46, 1415-1426.	2.9	6
59	Interleukin-23-Dependent γ/δ T Cells Produce Interleukin-17 and Accumulate in the Enthesis, Aortic Valve, and Ciliary Body in Mice. <i>Arthritis and Rheumatology</i> , 2016, 68, 2476-2486.	5.6	170
60	Plasmacytoid dendritic cells induce tolerance predominantly by cargoing antigen to lymph nodes. <i>European Journal of Immunology</i> , 2016, 46, 2659-2668.	2.9	27
61	Distinct gene expression patterns correlate with developmental and functional traits of iNKT subsets. <i>Nature Communications</i> , 2016, 7, 13116.	12.8	82
62	CD155/CD226 interaction impacts on the generation of innate CD8 ⁺ thymocytes by regulating iNKT cell differentiation. <i>European Journal of Immunology</i> , 2016, 46, 993-1003.	2.9	18
63	Active Shaping of Chemokine Gradients by Atypical Chemokine Receptors. <i>Methods in Enzymology</i> , 2016, 570, 293-308.	1.0	1
64	A 4-midable Connection: CCR7 Tetramers Link GPCR to Src Kinase Signaling. <i>Immunity</i> , 2016, 44, 9-11.	14.3	1
65	Polysialylation controls dendritic cell trafficking by regulating chemokine recognition. <i>Science</i> , 2016, 351, 186-190.	12.6	123
66	miR-181a Expression in Donor T Cells Modulates Graft-versus-Host Disease after Allogeneic Bone Marrow Transplantation. <i>Journal of Immunology</i> , 2016, 196, 3927-3934.	0.8	15
67	In Vivo Killing Capacity of Cytotoxic T Cells Is Limited and Involves Dynamic Interactions and T Cell Cooperativity. <i>Immunity</i> , 2016, 44, 233-245.	14.3	199
68	Chemokines and Chemokine Receptors in Lymphoid Tissue Dynamics. <i>Annual Review of Immunology</i> , 2016, 34, 203-242.	21.8	167
69	miR-21 promotes fibrosis in an acute cardiac allograft transplantation model. <i>Cardiovascular Research</i> , 2016, 110, 215-226.	3.8	61
70	CCR7 and IRF4-dependent dendritic cells regulate lymphatic collecting vessel permeability. <i>Journal of Clinical Investigation</i> , 2016, 126, 1581-1591.	8.2	72
71	Pillars Article: CCR7 Coordinates the Primary Immune Response by Establishing Functional Microenvironments in Secondary Lymphoid Organs. <i>Cell</i> . 1999. 99: 23-33. <i>Journal of Immunology</i> , 2016, 196, 5-15.	0.8	3
72	Active suppression of intestinal CD4 ⁺ TCR β ⁺ T-lymphocyte maturation during the postnatal period. <i>Nature Communications</i> , 2015, 6, 7725.	12.8	58

#	ARTICLE	IF	CITATIONS
73	Differential Effects of Gut-Homing Molecules CC Chemokine Receptor 9 and Integrin- β 7 during Acute Graft-versus-Host Disease of the Liver. <i>Biology of Blood and Marrow Transplantation</i> , 2015, 21, 2069-2078.	2.0	5
74	Multicongenic fate mapping quantification of dynamics of thymus colonization. <i>Journal of Experimental Medicine</i> , 2015, 212, 1589-1601.	8.5	24
75	<i>Helicobacter hepaticus</i> Induces an Inflammatory Response in Primary Human Hepatocytes. <i>PLoS ONE</i> , 2014, 9, e99713.	2.5	16
76	Genetic Deletion of SEPT7 Reveals a Cell Type-Specific Role of Septins in Microtubule Destabilization for the Completion of Cytokinesis. <i>PLoS Genetics</i> , 2014, 10, e1004558.	3.5	90
77	CCR7-mediated migration in the thymus controls β 7 T cell development. <i>European Journal of Immunology</i> , 2014, 44, 1320-1329.	2.9	21
78	To the Editor<sc>TIGIT</sc> versus <sc>CD</sc>226: Hegemony or coexistence?. <i>European Journal of Immunology</i> , 2014, 44, 307-308.	2.9	9
79	IL-17-induced CXCL12 recruits B cells and induces follicle formation in BALT in the absence of differentiated FDCs. <i>Journal of Experimental Medicine</i> , 2014, 211, 643-651.	8.5	159
80	The atypical chemokine receptor CCRL1 shapes functional CCL21 gradients in lymph nodes. <i>Nature Immunology</i> , 2014, 15, 623-630.	14.5	235
81	Orchestrating the Organizers: Lymphotoxin- β Receptor Conducts Fibroblastic Reticular Cell Maturation. <i>Immunity</i> , 2013, 38, 851-853.	14.3	2
82	CD226 interaction with CD155 impacts on retention and negative selection of CD8 positive thymocytes as well as T cell differentiation to follicular helper cells in Peyer's Patches. <i>Immunobiology</i> , 2013, 218, 152-158.	1.9	11
83	Nodular Inflammatory Foci Are Sites of T Cell Priming and Control of Murine Cytomegalovirus Infection in the Neonatal Lung. <i>PLoS Pathogens</i> , 2013, 9, e1003828.	4.7	40
84	Emerging aspects of leukocyte migration. <i>European Journal of Immunology</i> , 2013, 43, 1404-1406.	2.9	10
85	Differential Postselection Proliferation Dynamics of β 7 T Cells, Foxp3+ Regulatory T Cells, and Invariant NKT Cells Monitored by Genetic Pulse Labeling. <i>Journal of Immunology</i> , 2013, 191, 2384-2392.	0.8	22
86	Induction of BALT in the absence of IL-17. <i>Nature Immunology</i> , 2012, 13, 1-1.	14.5	34
87	IFN- β Production by Allogeneic Foxp3+ Regulatory T Cells Is Essential for Preventing Experimental Graft-versus-Host Disease. <i>Journal of Immunology</i> , 2012, 189, 2890-2896.	0.8	110
88	Adaptive Immune Response to Model Antigens Is Impaired in Murine Leukocyte-Adhesion Deficiency-1 Revealing Elevated Activation Thresholds In Vivo. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-11.	3.3	5
89	Neonatal lymph node stromal cells drive myelodendritic lineage cells into a distinct population of CX3CR1+CD11b+F4/80+ regulatory macrophages in mice. <i>Blood</i> , 2012, 119, 3975-3986.	1.4	11
90	CCR7-mediated LFA-1 functions in T cells are regulated by 2 independent ADAP/SKAP55 modules. <i>Blood</i> , 2012, 119, 777-785.	1.4	74

#	ARTICLE	IF	CITATIONS
91	Development of Interleukin-17-Producing $\hat{\beta}$ T Cells Is Restricted to a Functional Embryonic Wave. <i>Immunity</i> , 2012, 37, 48-59.	14.3	309
92	Lymph node homing of T cells and dendritic cells via afferent lymphatics. <i>Trends in Immunology</i> , 2012, 33, 271-280.	6.8	201
93	Multifaceted activities of CCR7 regulate T cell homeostasis in health and disease. <i>European Journal of Immunology</i> , 2012, 42, 1949-1955.	2.9	57
94	HEVs, lymphatics and homeostatic immune cell trafficking in lymph nodes. <i>Nature Reviews Immunology</i> , 2012, 12, 762-773.	22.7	567
95	Deficient CCR7 signaling promotes T _H 2 polarization and B cell activation in vivo. <i>European Journal of Immunology</i> , 2012, 42, 48-57.	2.9	21
96	Shift of Graft-Versus-Host-Disease Target Organ Tropism by Dietary Vitamin A. <i>PLoS ONE</i> , 2012, 7, e38252.	2.5	21
97	Single cell detection of latent cytomegalovirus reactivation in host tissue. <i>Journal of General Virology</i> , 2011, 92, 1279-1291.	2.9	50
98	Lymph Node T Cell Homeostasis Relies on Steady State Homing of Dendritic Cells. <i>Immunity</i> , 2011, 35, 945-957.	14.3	96
99	Tolerance induction towards cardiac allografts under costimulation blockade is impaired in CCR7-deficient animals but can be restored by adoptive transfer of syngeneic plasmacytoid dendritic cells. <i>European Journal of Immunology</i> , 2011, 41, 611-623.	2.9	21
100	High TCR diversity ensures optimal function and homeostasis of Foxp3 ⁺ regulatory T cells. <i>European Journal of Immunology</i> , 2011, 41, 3101-3113.	2.9	82
101	Intestinal Tolerance Requires Gut Homing and Expansion of FoxP3 ⁺ Regulatory T Cells in the Lamina Propria. <i>Immunity</i> , 2011, 34, 237-246.	14.3	757
102	Genetic Labeling Reveals Altered Turnover and Stability of Innate Lymphocytes in Latent Mouse Cytomegalovirus Infection. <i>Journal of Immunology</i> , 2011, 186, 2918-2925.	0.8	6
103	CCR7 Essentially Contributes to the Homing of Plasmacytoid Dendritic Cells to Lymph Nodes under Steady-State As Well As Inflammatory Conditions. <i>Journal of Immunology</i> , 2011, 186, 3364-3372.	0.8	129
104	Absence of CD155 aggravates acute graft-versus-host disease. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2011, 108, E32-3; author reply E34.	7.1	20
105	Afferent lymph node-derived T cells and DCs use different chemokine receptor CCR7-dependent routes for entry into the lymph node and intranodal migration. <i>Nature Immunology</i> , 2011, 12, 879-887.	14.5	278
106	Intranodal Interaction with Dendritic Cells Dynamically Regulates Surface Expression of the Co-stimulatory Receptor CD226 Protein on Murine T Cells. <i>Journal of Biological Chemistry</i> , 2011, 286, 39153-39163.	3.4	22
107	Retinoic acid induces homing of protective T and B cells to the gut after subcutaneous immunization in mice. <i>Journal of Clinical Investigation</i> , 2011, 121, 3051-3061.	8.2	127
108	Expression of miRNAs miR-133b and miR-206 in the <i>Il17a/f</i> Locus Is Co-Regulated with IL-17 Production in $\hat{\beta}$ and $\hat{\beta}$ T Cells. <i>PLoS ONE</i> , 2011, 6, e20171.	2.5	53

#	ARTICLE	IF	CITATIONS
109	CC chemokine receptor 7 and 9 double-deficient hematopoietic progenitors are severely impaired in seeding the adult thymus. <i>Blood</i> , 2010, 115, 1906-1912.	1.4	130
110	Constant TCR triggering suggests that the TCR expressed on intestinal intraepithelial $\hat{I}3\hat{I}$ T cells is functional <i>in vivo</i> . <i>European Journal of Immunology</i> , 2010, 40, 3378-3388.	2.9	25
111	Immobilized Chemokine Fields and Soluble Chemokine Gradients Cooperatively Shape Migration Patterns of Dendritic Cells. <i>Immunity</i> , 2010, 32, 703-713.	14.3	282
112	Development and functional specialization of CD103 ⁺ dendritic cells. <i>Immunological Reviews</i> , 2010, 234, 268-281.	6.0	241
113	ADAP deficiency combined with costimulation blockade synergistically protects intestinal allografts. <i>Transplant International</i> , 2010, 23, 71-79.	1.6	9
114	CD155 Is Involved in Negative Selection and Is Required To Retain Terminally Maturing CD8 T Cells in Thymus. <i>Journal of Immunology</i> , 2010, 184, 1681-1689.	0.8	14
115	T Cell-Dendritic Cell Interaction Dynamics during the Induction of Respiratory Tolerance and Immunity. <i>Journal of Immunology</i> , 2010, 184, 1317-1327.	0.8	27
116	The Origin and Maturity of Dendritic Cells Determine the Pattern of Sphingosine 1-Phosphate Receptors Expressed and Required for Efficient Migration. <i>Journal of Immunology</i> , 2010, 185, 4072-4081.	0.8	60
117	Intra- and Intercompartmental Movement of $\hat{I}3\hat{I}$ T Cells: Intestinal Intraepithelial and Peripheral $\hat{I}3\hat{I}$ T Cells Represent Exclusive Nonoverlapping Populations with Distinct Migration Characteristics. <i>Journal of Immunology</i> , 2010, 185, 5160-5168.	0.8	82
118	Chemokine Receptor 7 Knockout Attenuates Atherosclerotic Plaque Development. <i>Circulation</i> , 2010, 122, 1621-1628.	1.6	73
119	Lymph Node Stromal Cells Support Dendritic Cell-Induced Gut-Homing of T Cells. <i>Journal of Immunology</i> , 2009, 183, 6395-6402.	0.8	128
120	Common $\hat{I}3$ -Chain-Dependent Signals Confer Selective Survival of Eosinophils in the Murine Small Intestine. <i>Journal of Immunology</i> , 2009, 183, 5600-5607.	0.8	104
121	Induced bronchus-associated lymphoid tissue serves as a general priming site for T cells and is maintained by dendritic cells. <i>Journal of Experimental Medicine</i> , 2009, 206, 2593-2601.	8.5	251
122	Chemokine Receptor CXCR5 Supports Solitary Intestinal Lymphoid Tissue Formation, B Cell Homing, and Induction of Intestinal IgA Responses. <i>Journal of Immunology</i> , 2009, 182, 2610-2619.	0.8	66
123	Chemokine Receptor CCR7 Contributes to a Rapid and Efficient Clearance of Lytic Murine $\hat{I}3$ -Herpes Virus 68 from the Lung, Whereas Bronchus-Associated Lymphoid Tissue Harbors Virus during Latency. <i>Journal of Immunology</i> , 2009, 182, 6861-6869.	0.8	30
124	CCR9 and inflammatory bowel disease. <i>Expert Opinion on Therapeutic Targets</i> , 2009, 13, 297-306.	3.4	38
125	Mesenteric Lymph Nodes Confine Dendritic Cell-Mediated Dissemination of <i>Salmonella enterica</i> Serovar Typhimurium and Limit Systemic Disease in Mice. <i>Infection and Immunity</i> , 2009, 77, 3170-3180.	2.2	97
126	<i>In vivo</i> application of mAb directed against the $\hat{I}3\hat{I}$ TCR does not deplete but generates "invisible" $\hat{I}3\hat{I}$ T cells. <i>European Journal of Immunology</i> , 2009, 39, 372-379.	2.9	86

#	ARTICLE	IF	CITATIONS
127	Antigen-dependent rescue of nose-associated lymphoid tissue (NALT) development independent of LT β R and CXCR5 signaling. <i>European Journal of Immunology</i> , 2009, 39, 2765-2778.	2.9	23
128	Alloantigen-specific <i>de novo</i> induced Foxp3 ⁺ Treg revert <i>in vivo</i> and do not protect from experimental GVHD. <i>European Journal of Immunology</i> , 2009, 39, 3091-3096.	2.9	127
129	Abundance of follicular helper T cells in Peyer's patches is modulated by CD155. <i>European Journal of Immunology</i> , 2009, 39, 3160-3170.	2.9	30
130	CCR6 and NK1.1 distinguish between IL-17A and IFN γ -producing β 1 ⁺ effector T cells. <i>European Journal of Immunology</i> , 2009, 39, 3488-3497.	2.9	251
131	Unaltered levels of transplant arteriosclerosis in the absence of the B cell homing chemokine receptor CXCR5. <i>Transplant Immunology</i> , 2009, 20, 218-223.	1.2	1
132	T Cell Migration Dynamics Within Lymph Nodes During Steady State: An Overview of Extracellular and Intracellular Factors Influencing the Basal Intranodal T Cell Motility. <i>Current Topics in Microbiology and Immunology</i> , 2009, 334, 71-105.	1.1	18
133	Cytohesin-1 controls the activation of RhoA and modulates integrin-dependent adhesion and migration of dendritic cells. <i>Blood</i> , 2009, 113, 5801-5810.	1.4	57
134	IL-7 is required for marginal zone B cell lineage development. <i>European Journal of Immunology</i> , 2008, 38, 2096-2105.	2.9	3
135	Rapid leukocyte migration by integrin-independent flowing and squeezing. <i>Nature</i> , 2008, 453, 51-55.	27.8	1,227
136	Factors governing the intranodal migration behavior of T lymphocytes. <i>Immunological Reviews</i> , 2008, 221, 44-63.	6.0	17
137	CCR7 and its ligands: balancing immunity and tolerance. <i>Nature Reviews Immunology</i> , 2008, 8, 362-371.	22.7	1,131
138	Homeostatic chemokines in development, plasticity, and functional organization of the intestinal immune system. <i>Seminars in Immunology</i> , 2008, 20, 171-180.	5.6	23
139	Stromal mesenteric lymph node cells are essential for the generation of gut-homing T cells <i>in vivo</i> . <i>Journal of Experimental Medicine</i> , 2008, 205, 2483-2490.	8.5	286
140	Differential Molecular and Anatomical Basis for B Cell Migration into the Peritoneal Cavity and Omental Milky Spots. <i>Journal of Immunology</i> , 2008, 180, 2196-2203.	0.8	57
141	CX3CR1 ⁺ c-kit ⁺ Bone Marrow Cells Give Rise to CD103 ⁺ and CD103 ⁻ Dendritic Cells with Distinct Functional Properties. <i>Journal of Immunology</i> , 2008, 181, 6178-6188.	0.8	41
142	Increased Transplant Arteriosclerosis in the Absence of CCR7 is Associated With Reduced Expression of Foxp3. <i>Transplantation</i> , 2008, 86, 590-600.	1.0	7
143	Dynamics and Function of Solitary Intestinal Lymphoid Tissue. <i>Critical Reviews in Immunology</i> , 2008, 28, 1-13.	0.5	22
144	Dendritic Cell-Independent B Cell Activation During Acute Virus Infection: A Role for Early CCR7-Driven B-T Helper Cell Collaboration. <i>Journal of Immunology</i> , 2007, 178, 1468-1476.	0.8	40

#	ARTICLE	IF	CITATIONS
145	Sphingosine-1 Phosphate Signaling Regulates Positioning of Dendritic Cells within the Spleen. <i>Journal of Immunology</i> , 2007, 179, 5855-5863.	0.8	54
146	CCR7 Signaling Inhibits T Cell Proliferation. <i>Journal of Immunology</i> , 2007, 179, 6485-6493.	0.8	40
147	The impact of cell-bound antigen transport on mucosal tolerance induction. <i>Journal of Leukocyte Biology</i> , 2007, 82, 795-800.	3.3	33
148	CD103 ^{hi} and CD103 ⁺ Bronchial Lymph Node Dendritic Cells Are Specialized in Presenting and Cross-Presenting Innocuous Antigen to CD4 ⁺ and CD8 ⁺ T Cells. <i>Journal of Immunology</i> , 2007, 178, 6861-6866.	0.8	266
149	CCR7 ligands stimulate the intranodal motility of T lymphocytes in vivo. <i>Journal of Experimental Medicine</i> , 2007, 204, 489-495.	8.5	306
150	CCR9 is a homing receptor for plasmacytoid dendritic cells to the small intestine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2007, 104, 6347-6352.	7.1	213
151	Solitary Intestinal Lymphoid Tissue Provides a Productive Port of Entry for <i>Salmonella enterica</i> Serovar Typhimurium. <i>Infection and Immunity</i> , 2007, 75, 1577-1585.	2.2	48
152	Regulatory T cells interfere with the development of bronchus-associated lymphoid tissue. <i>Journal of Experimental Medicine</i> , 2007, 204, 723-734.	8.5	110
153	Impaired responsiveness to T-cell receptor stimulation and defective negative selection of thymocytes in CCR7-deficient mice. <i>Blood</i> , 2007, 110, 4351-4359.	1.4	61
154	Inactivation of T-Cell Receptor-Mediated Integrin Activation Prolongs Allograft Survival in ADAP-Deficient Mice. <i>Transplantation</i> , 2007, 84, 400-406.	1.0	13
155	A key role for CCR7 in establishing central and peripheral tolerance. <i>Trends in Immunology</i> , 2007, 28, 274-280.	6.8	65
156	The peritoneal micromilieu commits B cells to home to body cavities and the small intestine. <i>Blood</i> , 2007, 109, 4627-4634.	1.4	63
157	Generalized multi-organ autoimmunity in CCR7-deficient mice. <i>European Journal of Immunology</i> , 2007, 37, 613-622.	2.9	105
158	The adhesion receptor CD155 determines the magnitude of humoral immune responses against orally ingested antigens. <i>European Journal of Immunology</i> , 2007, 37, 2214-2225.	2.9	69
159	Genetic variants of chemokine receptor CCR7 in patients with systemic lupus erythematosus, Sjogren's syndrome and systemic sclerosis. <i>BMC Genetics</i> , 2007, 8, 33.	2.7	9
160	The thymus is required for the ability of FTY720 to prolong skin allograft survival across different histocompatibility MHC barriers. <i>Transplant International</i> , 2007, 20, 895-903.	1.6	9
161	Chemokines and Their Receptors: Biochemical, Structural and Biological Properties. , 2006, , 36-67.		1
162	Type I interferons directly regulate lymphocyte recirculation and cause transient blood lymphopenia. <i>Blood</i> , 2006, 108, 3253-3261.	1.4	248

#	ARTICLE	IF	CITATIONS
163	Trafficking on serpentines: molecular insight on how maturing T cells find their winding paths in the thymus. <i>Immunological Reviews</i> , 2006, 209, 115-128.	6.0	33
164	Induction of Tolerance to Innocuous Inhaled Antigen Relies on a CCR7-Dependent Dendritic Cell-Mediated Antigen Transport to the Bronchial Lymph Node. <i>Journal of Immunology</i> , 2006, 177, 7346-7354.	0.8	194
165	Enhanced FTY720-Mediated Lymphocyte Homing Requires G α i Signaling and Depends on β 2 and β 7 Integrin. <i>Journal of Immunology</i> , 2006, 176, 1474-1480.	0.8	20
166	Oral tolerance originates in the intestinal immune system and relies on antigen carriage by dendritic cells. <i>Journal of Experimental Medicine</i> , 2006, 203, 519-527.	8.5	603
167	Adaptation of Solitary Intestinal Lymphoid Tissue in Response to Microbiota and Chemokine Receptor CCR7 Signaling. <i>Journal of Immunology</i> , 2006, 177, 6824-6832.	0.8	146
168	CXCR5/CXCL13 Interaction Is Important for Double-Negative Regulatory T Cell Homing to Cardiac Allografts. <i>Journal of Immunology</i> , 2006, 176, 5276-5283.	0.8	33
169	Protection of Mouse Small Bowel Allografts by FTY720 and Costimulation Blockade. <i>Transplantation</i> , 2005, 79, 1703-1710.	1.0	13
170	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. <i>Blood</i> , 2005, 106, 1924-1931.	1.4	263
171	Cryptopatches and isolated lymphoid follicles: dynamic lymphoid tissues dispensable for the generation of intraepithelial lymphocytes. <i>European Journal of Immunology</i> , 2005, 35, 98-107.	2.9	162
172	Dendritic cells govern induction and reprogramming of polarized tissue-selective homing receptor patterns of T α β cells: important roles for soluble factors and tissue microenvironments. <i>European Journal of Immunology</i> , 2005, 35, 1056-1065.	2.9	149
173	Prediction of lymph node metastasis in colorectal carcinoma by expression of chemokine receptor CCR7. <i>International Journal of Cancer</i> , 2005, 116, 726-733.	5.1	145
174	Micronodular thymoma: an epithelial tumour with abnormal chemokine expression setting the stage for lymphoma development. <i>Journal of Pathology</i> , 2005, 207, 72-82.	4.5	55
175	Functional specialization of gut CD103 ⁺ dendritic cells in the regulation of tissue-selective T cell homing. <i>Journal of Experimental Medicine</i> , 2005, 202, 1063-1073.	8.5	635
176	Direct Activation of Human Endothelial Cells by Plasmodium falciparum-Infected Erythrocytes. <i>Infection and Immunity</i> , 2005, 73, 3271-3277.	2.2	53
177	CXCR5-Dependent Seeding of Follicular Niches by B and Th Cells Augments Antiviral B Cell Responses. <i>Journal of Immunology</i> , 2005, 175, 7109-7116.	0.8	68
178	Sphingosine-1-Phosphate Mediates Migration of Mature Dendritic Cells. <i>Journal of Immunology</i> , 2005, 175, 2960-2967.	0.8	171
179	Cutting Edge: Egress of Newly Generated Plasma Cells from Peripheral Lymph Nodes Depends on β 2 Integrin. <i>Journal of Immunology</i> , 2005, 174, 7492-7495.	0.8	37
180	Control of intestinal allograft rejection by FTY720 and costimulation blockade. <i>Transplantation Proceedings</i> , 2005, 37, 114-115.	0.6	4

#	ARTICLE	IF	CITATIONS
181	Requirements for Follicular Exclusion and Competitive Elimination of Autoantigen-Binding B Cells. <i>Journal of Immunology</i> , 2004, 172, 4700-4708.	0.8	80
182	Chemokine Receptor CCR9 Contributes to the Localization of Plasma Cells to the Small Intestine. <i>Journal of Experimental Medicine</i> , 2004, 199, 411-416.	8.5	208
183	Impact of CCR7 on Priming and Distribution of Antiviral Effector and Memory CTL. <i>Journal of Immunology</i> , 2004, 173, 6684-6693.	0.8	87
184	Ectopic expression of CCL19 impairs alloimmune response in mice. <i>Immunology</i> , 2004, 112, 301-309.	4.4	18
185	Elucidating the functional anatomy of secondary lymphoid organs. <i>Current Opinion in Immunology</i> , 2004, 16, 394-399.	5.5	14
186	Thymic T Cell Development and Progenitor Localization Depend on CCR7. <i>Journal of Experimental Medicine</i> , 2004, 200, 481-491.	8.5	182
187	CCR7 Governs Skin Dendritic Cell Migration under Inflammatory and Steady-State Conditions. <i>Immunity</i> , 2004, 21, 279-288.	14.3	873
188	PROLONGATION OF ALLOGRAFT SURVIVAL IN CCR7-DEFICIENT MICE. <i>Transplantation</i> , 2004, 77, 1809-1814.	1.0	38
189	Chemokines as organizers of primary and secondary lymphoid organs. <i>Seminars in Immunology</i> , 2003, 15, 249-255.	5.6	33
190	Characterization and identification of Tage4 as the murine orthologue of human poliovirus receptor/CD155. <i>Biochemical and Biophysical Research Communications</i> , 2003, 312, 1364-1371.	2.1	42
191	Cooperating Mechanisms of CXCR5 and CCR7 in Development and Organization of Secondary Lymphoid Organs. <i>Journal of Experimental Medicine</i> , 2003, 197, 1199-1204.	8.5	167
192	Chemokine Requirements for B Cell Entry to Lymph Nodes and Peyer's Patches. <i>Journal of Experimental Medicine</i> , 2002, 196, 65-75.	8.5	479
193	Activated Notch1 signaling promotes tumor cell proliferation and survival in Hodgkin and anaplastic large cell lymphoma. <i>Blood</i> , 2002, 99, 3398-3403.	1.4	377
194	Prostaglandin E2 is a key factor for CCR7 surface expression and migration of monocyte-derived dendritic cells. <i>Blood</i> , 2002, 100, 1354-1361.	1.4	451
195	Peptide-specific CD8+ T-cell evolution in vivo: Response to peptide vaccination with Melan-A/MART-1. <i>International Journal of Cancer</i> , 2002, 98, 376-388.	5.1	56
196	Balanced responsiveness to chemoattractants from adjacent zones determines B-cell position. <i>Nature</i> , 2002, 416, 94-99.	27.8	506
197	Involvement of inhibitory NKR1p46 in the survival of a subset of memory-phenotype CD8+ T cells. <i>Nature Immunology</i> , 2001, 2, 430-435.	14.5	153
198	Skewed maturation of memory HIV-specific CD8 T lymphocytes. <i>Nature</i> , 2001, 410, 106-111.	27.8	910

#	ARTICLE	IF	CITATIONS
199	A chemokine-driven positive feedback loop organizes lymphoid follicles. <i>Nature</i> , 2000, 406, 309-314.	27.8	1,103
200	Follicular B Helper T Cells Express Cxc Chemokine Receptor 5, Localize to B Cell Follicles, and Support Immunoglobulin Production. <i>Journal of Experimental Medicine</i> , 2000, 192, 1545-1552.	8.5	1,284
201	CCR6 Mediates Dendritic Cell Localization, Lymphocyte Homeostasis, and Immune Responses in Mucosal Tissue. <i>Immunity</i> , 2000, 12, 495-503.	14.3	478
202	CXCR5-deficient mice develop functional germinal centers in the splenic T cell zone. <i>European Journal of Immunology</i> , 2000, 30, 560-567.	2.9	91
203	Compromised Ox40 Function in Cd28-Deficient Mice Is Linked with Failure to Develop Cxc Chemokine Receptor 5-Positive Cd4 Cells and Germinal Centers. <i>Journal of Experimental Medicine</i> , 1999, 190, 1115-1122.	8.5	247
204	Two subsets of memory T lymphocytes with distinct homing potentials and effector functions. <i>Nature</i> , 1999, 401, 708-712.	27.8	5,333
205	Distinct patterns and kinetics of chemokine production regulate dendritic cell function. <i>European Journal of Immunology</i> , 1999, 29, 1617-1625.	2.9	588
206	Switch in chemokine receptor expression upon TCR stimulation reveals novel homing potential for recently activated T cells. <i>European Journal of Immunology</i> , 1999, 29, 2037-2045.	2.9	348
207	CCR7 Coordinates the Primary Immune Response by Establishing Functional Microenvironments in Secondary Lymphoid Organs. <i>Cell</i> , 1999, 99, 23-33.	28.9	2,122
208	The murine chemokine receptor CXCR4 is tightly regulated during T cell development and activation. <i>Journal of Leukocyte Biology</i> , 1999, 66, 996-1004.	3.3	46
209	CD40 ligand on activated platelets triggers an inflammatory reaction of endothelial cells. <i>Nature</i> , 1998, 391, 591-594.	27.8	1,914
210	MAGE-11 protein is highly conserved in higher organisms and located predominantly in the nucleus. , 1998, 75, 762-766.		31
211	Downstream Activation of a TATA-less Promoter by Oct-2, Bob1, and NF- κ B Directs Expression of the Homing Receptor BLR1 to Mature B Cells. <i>Journal of Biological Chemistry</i> , 1998, 273, 28831-28836.	3.4	63
212	Identification of Pirin, a Novel Highly Conserved Nuclear Protein. <i>Journal of Biological Chemistry</i> , 1997, 272, 8482-8489.	3.4	106
213	Effects of atrial natriuretic peptide on phagocytosis and respiratory burst in murine macrophages. <i>European Journal of Pharmacology</i> , 1997, 319, 279-285.	3.5	35
214	Analyzing cytotoxic T lymphocyte activity: a simple and reliable flow cytometry-based assay. <i>Journal of Immunological Methods</i> , 1997, 204, 135-142.	1.4	57
215	A Putative Chemokine Receptor, BLR1, Directs B Cell Migration to Defined Lymphoid Organs and Specific Anatomic Compartments of the Spleen. <i>Cell</i> , 1996, 87, 1037-1047.	28.9	1,059
216	Anticoagulant Glycosaminoglycans Activate Respiratory Burst in Neutrophils and Monocytes. <i>Clinical and Applied Thrombosis/Hemostasis</i> , 1996, 2, 116-122.	1.7	2

#	ARTICLE	IF	CITATIONS
217	Influence of Glycosaminoglycans on Natural Killer Cell Activity. , 1996, , 243-248.		0
218	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
219	Organization of the $\hat{\pm}$ -Globin Promoter and Possible Role of Nuclear Factor I in an $\hat{\pm}$ -Globin-inducible and in a Noninducible Cell Line. Journal of Biological Chemistry, 1995, 270, 19643-19650.	3.4	21
220	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