

# Andrew D Luster

## List of Publications by Year in descending order

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294  
papers

48,766  
citations

1238

110  
h-index

1715

213  
g-index

304  
all docs

304  
docs citations

304  
times ranked

52268  
citing authors

#	ARTICLE	IF	CITATIONS
1	Chemokines – Chemotactic Cytokines That Mediate Inflammation. <i>New England Journal of Medicine</i> , 1998, 338, 436-445.	27.0	3,396
2	Chemokines and Chemokine Receptors: Positioning Cells for Host Defense and Immunity. <i>Annual Review of Immunology</i> , 2014, 32, 659-702.	21.8	1,559
3	MCP-1 and IL-8 trigger firm adhesion of monocytes to vascular endothelium under flow conditions. <i>Nature</i> , 1999, 398, 718-723.	27.8	1,161
4	Immune cell migration in inflammation: present and future therapeutic targets. <i>Nature Immunology</i> , 2005, 6, 1182-1190.	14.5	1,145
5	IFN- $\gamma$ -Inducible Protein 10 (IP-10; CXCL10)-Deficient Mice Reveal a Role for IP-10 in Effector T Cell Generation and Trafficking. <i>Journal of Immunology</i> , 2002, 168, 3195-3204.	0.8	971
6	$\beta$ -Interferon transcriptionally regulates an early-response gene containing homology to platelet proteins. <i>Nature</i> , 1985, 315, 672-676.	27.8	933
7	In vivo imaging of specialized bone marrow endothelial microdomains for tumour engraftment. <i>Nature</i> , 2005, 435, 969-973.	27.8	820
8	Toll-like receptors stimulate human neutrophil function. <i>Blood</i> , 2003, 102, 2660-2669.	1.4	787
9	Ccr2 deficiency impairs microglial accumulation and accelerates progression of Alzheimer-like disease. <i>Nature Medicine</i> , 2007, 13, 432-438.	30.7	784
10	CXCR3 ligands: redundant, collaborative and antagonistic functions. <i>Immunology and Cell Biology</i> , 2011, 89, 207-215.	2.3	766
11	CXCR3 in T cell function. <i>Experimental Cell Research</i> , 2011, 317, 620-631.	2.6	763
12	International Union of Basic and Clinical Pharmacology. LXXXIX. Update on the Extended Family of Chemokine Receptors and Introducing a New Nomenclature for Atypical Chemokine Receptors. <i>Pharmacological Reviews</i> , 2014, 66, 1-79.	16.0	735
13	Human lupus autoantibody –DNA complexes activate DCs through cooperation of CD32 and TLR9. <i>Journal of Clinical Investigation</i> , 2005, 115, 407-417.	8.2	715
14	Chitin induces accumulation in tissue of innate immune cells associated with allergy. <i>Nature</i> , 2007, 447, 92-96.	27.8	692
15	The lysophosphatidic acid receptor LPA1 links pulmonary fibrosis to lung injury by mediating fibroblast recruitment and vascular leak. <i>Nature Medicine</i> , 2008, 14, 45-54.	30.7	675
16	Human eotaxin is a specific chemoattractant for eosinophil cells and provides a new mechanism to explain tissue eosinophilia. <i>Nature Medicine</i> , 1996, 2, 449-456.	30.7	657
17	A small-molecule antagonist of CXCR4 inhibits intracranial growth of primary brain tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 13513-13518.	7.1	590
18	Reduced atherosclerosis in MyD88-null mice links elevated serum cholesterol levels to activation of innate immunity signaling pathways. <i>Nature Medicine</i> , 2004, 10, 416-421.	30.7	579

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19	The Chemokine System in Innate Immunity. <i>Cold Spring Harbor Perspectives in Biology</i> , 2015, 7, a016303.	5.5	564
20	Resistance to Experimental Autoimmune Encephalomyelitis in Mice Lacking the Cc Chemokine Receptor (Ccr2). <i>Journal of Experimental Medicine</i> , 2000, 192, 1075-1080.	8.5	553
21	Orchestrating the orchestrators: chemokines in control of T cell traffic. <i>Nature Immunology</i> , 2008, 9, 970-980.	14.5	535
22	Chemokines and Their Receptors: Drug Targets in Immunity and Inflammation. <i>Annual Review of Pharmacology and Toxicology</i> , 2008, 48, 171-197.	9.4	521
23	Targeted Disruption of the Chemokine Eotaxin Partially Reduces Antigen-induced Tissue Eosinophilia. <i>Journal of Experimental Medicine</i> , 1997, 185, 785-790.	8.5	503
24	Generalized L <sup>o</sup> vy walks and the role of chemokines in migration of effector CD8 <sup>+</sup> T cells. <i>Nature</i> , 2012, 486, 545-548.	27.8	483
25	Neutrophils cascading their way to inflammation. <i>Trends in Immunology</i> , 2011, 32, 452-460.	6.8	461
26	Chemokine receptor CCR7 guides T cell exit from peripheral tissues and entry into afferent lymphatics. <i>Nature Immunology</i> , 2005, 6, 895-901.	14.5	460
27	CD36 Mediates the Innate Host Response to I <sup>2</sup> -Amyloid. <i>Journal of Experimental Medicine</i> , 2003, 197, 1657-1666.	8.5	422
28	The role of chemokines in linking innate and adaptive immunity. <i>Current Opinion in Immunology</i> , 2002, 14, 129-135.	5.5	421
29	Chemokines in Cancer. <i>Cancer Immunology Research</i> , 2014, 2, 1125-1131.	3.4	417
30	Intratumoral Activity of the CXCR3 Chemokine System Is Required for the Efficacy of Anti-PD-1 Therapy. <i>Immunity</i> , 2019, 50, 1498-1512.e5.	14.3	406
31	Differential expression of three T lymphocyte-activating CXC chemokines by human atheroma-associated cells. <i>Journal of Clinical Investigation</i> , 1999, 104, 1041-1050.	8.2	394
32	Neuronal CXCL10 Directs CD8 <sup>+</sup> T-Cell Recruitment and Control of West Nile Virus Encephalitis. <i>Journal of Virology</i> , 2005, 79, 11457-11466.	3.4	386
33	CXCR3 Chemokine Receptor-Ligand Interactions in the Lymph Node Optimize CD4 <sup>+</sup> T Helper 1 Cell Differentiation. <i>Immunity</i> , 2012, 37, 1091-1103.	14.3	376
34	Leukotriene B4 receptor BLT1 mediates early effector T cell recruitment. <i>Nature Immunology</i> , 2003, 4, 982-990.	14.5	374
35	Donor-Derived Ip-10 Initiates Development of Acute Allograft Rejection. <i>Journal of Experimental Medicine</i> , 2001, 193, 975-980.	8.5	369
36	CD36, a Class B Scavenger Receptor, Is Expressed on Microglia in Alzheimer's Disease Brains and Can Mediate Production of Reactive Oxygen Species in Response to I <sup>2</sup> -Amyloid Fibrils. <i>American Journal of Pathology</i> , 2002, 160, 101-112.	3.8	360

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37	The Toll-Like Receptor 5 Stimulus Bacterial Flagellin Induces Maturation and Chemokine Production in Human Dendritic Cells. <i>Journal of Immunology</i> , 2003, 170, 5165-5175.	0.8	353
38	Single-Cell RNA Sequencing of Lymph Node Stromal Cells Reveals Niche-Associated Heterogeneity. <i>Immunity</i> , 2018, 48, 1014-1028.e6.	14.3	339
39	CXCL10 Is Critical for the Progression and Maintenance of Depigmentation in a Mouse Model of Vitiligo. <i>Science Translational Medicine</i> , 2014, 6, 223ra23.	12.4	333
40	Apoptotic neutrophils and T cells sequester chemokines during immune response resolution through modulation of CCR5 expression. <i>Nature Immunology</i> , 2006, 7, 1209-1216.	14.5	331
41	Leukotriene B4 and BLT1 control cytotoxic effector T cell recruitment to inflamed tissues. <i>Nature Immunology</i> , 2003, 4, 965-973.	14.5	315
42	A CD36-initiated Signaling Cascade Mediates Inflammatory Effects of $\beta$ <sup>2</sup> -Amyloid. <i>Journal of Biological Chemistry</i> , 2002, 277, 47373-47379.	3.4	302
43	Lipid-Cytokine-Chemokine Cascade Drives Neutrophil Recruitment in a Murine Model of Inflammatory Arthritis. <i>Immunity</i> , 2010, 33, 266-278.	14.3	301
44	$\beta$ <sup>2</sup> -Chemokines are released from HIV-1-specific cytolytic T-cell granules complexed to proteoglycans. <i>Nature</i> , 1998, 391, 908-911.	27.8	297
45	BLT1 and BLT2: the leukotriene B4 receptors. <i>Prostaglandins Leukotrienes and Essential Fatty Acids</i> , 2003, 69, 123-134.	2.2	294
46	HIV-infected T cells are migratory vehicles for viral dissemination. <i>Nature</i> , 2012, 490, 283-287.	27.8	290
47	Peroxisome Proliferator-Activated Receptor- $\beta$ Activators Inhibit IFN- $\beta$ -Induced Expression of the T Cell-Active CXC Chemokines IP-10, Mig, and I-TAC in Human Endothelial Cells. <i>Journal of Immunology</i> , 2000, 164, 6503-6508.	0.8	285
48	Active movement of T cells away from a chemokine. <i>Nature Medicine</i> , 2000, 6, 543-548.	30.7	283
49	Mouse CCL8, a CCR8 agonist, promotes atopic dermatitis by recruiting IL-5+ TH2 cells. <i>Nature Immunology</i> , 2011, 12, 167-177.	14.5	274
50	IP-10 Is Critical for Effector T Cell Trafficking and Host Survival in <i>Toxoplasma gondii</i> Infection. <i>Immunity</i> , 2000, 12, 483-494.	14.3	267
51	SDF-1 $\alpha$ induces chemotaxis and enhances Sonic hedgehog-induced proliferation of cerebellar granule cells. <i>Development (Cambridge)</i> , 2001, 128, 1971-1981.	2.5	267
52	Chemokines and the immune response to cancer. <i>Immunity</i> , 2021, 54, 859-874.	14.3	254
53	Chemokine receptor CXCR3 and its ligands CXCL9 and CXCL10 are required for the development of murine cerebral malaria. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 4814-4819.	7.1	252
54	Murine Monocyte Chemoattractant Protein (MCP)-5: A Novel CC Chemokine That Is a Structural and Functional Homologue of Human MCP-1. <i>Journal of Experimental Medicine</i> , 1997, 185, 99-110.	8.5	249

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55	CXCL10-CXCR3 Enhances the Development of Neutrophil-mediated Fulminant Lung Injury of Viral and Nonviral Origin. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2013, 187, 65-77.	5.6	248
56	CXCL10 (IFN- $\gamma$ -Inducible Protein-10) Control of Encephalitogenic CD4+ T Cell Accumulation in the Central Nervous System During Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2001, 166, 7617-7624.	0.8	247
57	Induction of Robust Cellular and Humoral Virus-Specific Adaptive Immune Responses in Human Immunodeficiency Virus-Infected Humanized BLT Mice. <i>Journal of Virology</i> , 2009, 83, 7305-7321.	3.4	247
58	Chemokine CXCL10 Promotes Atherogenesis by Modulating the Local Balance of Effector and Regulatory T Cells. <i>Circulation</i> , 2006, 113, 2301-2312.	1.6	237
59	BDNF stimulates migration of cerebellar granule cells. <i>Development (Cambridge)</i> , 2002, 129, 1435-1442.	2.5	233
60	A unique requirement for the leukotriene B4 receptor BLT1 for neutrophil recruitment in inflammatory arthritis. <i>Journal of Experimental Medicine</i> , 2006, 203, 829-835.	8.5	228
61	Evolutionarily conserved recognition and innate immunity to fungal pathogens by the scavenger receptors SCARF1 and CD36. <i>Journal of Experimental Medicine</i> , 2009, 206, 637-653.	8.5	228
62	Intracellular Domains of CXCR3 That Mediate CXCL9, CXCL10, and CXCL11 Function. <i>Journal of Biological Chemistry</i> , 2004, 279, 30219-30227.	3.4	226
63	Inhibition of HIV transmission in human cervicovaginal explants and humanized mice using CD4 aptamer-siRNA chimeras. <i>Journal of Clinical Investigation</i> , 2011, 121, 2401-2412.	8.2	209
64	Chemokine Guidance of Central Memory T Cells Is Critical for Antiviral Recall Responses in Lymph Nodes. <i>Cell</i> , 2012, 150, 1249-1263.	28.9	204
65	Proinflammatory functions of vascular endothelial growth factor in alloimmunity. <i>Journal of Clinical Investigation</i> , 2003, 112, 1655-1665.	8.2	203
66	CD1d-Restricted NKT Cells Express a Chemokine Receptor Profile Indicative of Th1-Type Inflammatory Homing Cells. <i>Journal of Immunology</i> , 2003, 171, 2571-2580.	0.8	201
67	T cell homing to epithelial barriers in allergic disease. <i>Nature Medicine</i> , 2012, 18, 705-715.	30.7	199
68	T-cell trafficking in asthma: lipid mediators grease the way. <i>Nature Reviews Immunology</i> , 2004, 4, 711-724.	22.7	198
69	IFN- $\gamma$ -Inducible Protein 10 (CXCL10) Contributes to Airway Hyperreactivity and Airway Inflammation in a Mouse Model of Asthma. <i>Journal of Immunology</i> , 2002, 168, 5278-5286.	0.8	194
70	Lipid-cytokine-chemokine cascades orchestrate leukocyte recruitment in inflammation. <i>Journal of Leukocyte Biology</i> , 2011, 91, 207-215.	3.3	191
71	Among CXCR3 Chemokines, IFN- $\gamma$ -Inducible Protein of 10 kDa (CXC Chemokine Ligand (CXCL) 10) but Not Monokine Induced by IFN- $\gamma$ (CXCL9) Imprints a Pattern for the Subsequent Development of Autoimmune Disease. <i>Journal of Immunology</i> , 2003, 171, 6838-6845.	0.8	189
72	The scavenger receptor SCARF1 mediates the clearance of apoptotic cells and prevents autoimmunity. <i>Nature Immunology</i> , 2013, 14, 917-926.	14.5	188

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73	Adiponectin Inhibits the Production of CXC Receptor 3 Chemokine Ligands in Macrophages and Reduces T-Lymphocyte Recruitment in Atherogenesis. <i>Circulation Research</i> , 2008, 102, 218-225.	4.5	184
74	Differential Expression of the IFN- $\gamma$ -Inducible CXCR3-Binding Chemokines, IFN-Inducible Protein 10, Monokine Induced by IFN, and IFN-Inducible T Cell $\beta$ Chemoattractant in Human Cardiac Allografts: Association with Cardiac Allograft Vasculopathy and Acute Rejection. <i>Journal of Immunology</i> , 2002, 169, 1556-1560.	0.8	180
75	Inhibition of Pulmonary Fibrosis by the Chemokine IP-10/CXCL10. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2004, 31, 395-404.	2.9	180
76	CXCR6 positions cytotoxic T cells to receive critical survival signals in the tumor microenvironment. <i>Cell</i> , 2021, 184, 4512-4530.e22.	28.9	180
77	Bltr Mediates Leukotriene B <sub>4</sub> -Induced Chemotaxis and Adhesion and Plays a Dominant Role in Eosinophil Accumulation in a Murine Model of Peritonitis. <i>Journal of Experimental Medicine</i> , 2000, 192, 439-446.	8.5	175
78	Adiponectin Deficiency Increases Allergic Airway Inflammation and Pulmonary Vascular Remodeling. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2009, 41, 397-406.	2.9	175
79	Leukotriene B <sub>4</sub> -Driven Neutrophil Recruitment to the Skin Is Essential for Allergic Skin Inflammation. <i>Immunity</i> , 2012, 37, 747-758.	14.3	169
80	Signal Transducer and Activator of Transcription 6 Controls Chemokine Production and T Helper Cell Type 2 Cell Trafficking in Allergic Pulmonary Inflammation. <i>Journal of Experimental Medicine</i> , 2001, 193, 1087-1096.	8.5	168
81	Amelioration of dermal fibrosis by genetic deletion or pharmacologic antagonism of lysophosphatidic acid receptor 1 in a mouse model of scleroderma. <i>Arthritis and Rheumatism</i> , 2011, 63, 1405-1415.	6.7	168
82	Lung dendritic cells imprint T cell lung homing and promote lung immunity through the chemokine receptor CCR4. <i>Journal of Experimental Medicine</i> , 2013, 210, 1855-1869.	8.5	166
83	T Cell Trafficking in Allergic Asthma: The Ins and Outs. <i>Annual Review of Immunology</i> , 2008, 26, 205-232.	21.8	163
84	PLZF induces an intravascular surveillance program mediated by long-lived LFA-1-ICAM-1 interactions. <i>Journal of Experimental Medicine</i> , 2011, 208, 1179-1188.	8.5	162
85	Antiangiogenic and Antitumor Activities of IL-27. <i>Journal of Immunology</i> , 2006, 176, 7317-7324.	0.8	161
86	Identification of human CCR8 as a CCL18 receptor. <i>Journal of Experimental Medicine</i> , 2013, 210, 1889-1898.	8.5	153
87	Mechanisms of microglia accumulation in Alzheimer's disease: therapeutic implications. <i>Trends in Pharmacological Sciences</i> , 2008, 29, 626-632.	8.7	152
88	Migratory DCs activate TGF- $\beta$ to precondition naive CD8 <sup>+</sup> T cells for tissue-resident memory fate. <i>Science</i> , 2019, 366, .	12.6	149
89	Molecular and Biological Characterization of the Murine Leukotriene B <sub>4</sub> Receptor Expressed on Eosinophils. <i>Journal of Experimental Medicine</i> , 1998, 188, 1063-1074.	8.5	146
90	CCR5 Is Essential for NK Cell Trafficking and Host Survival following <i>Toxoplasma gondii</i> Infection. <i>PLoS Pathogens</i> , 2006, 2, e49.	4.7	146

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91	Prolonged Exposure to Sphingosine 1-Phosphate Receptor-1 Agonists Exacerbates Vascular Leak, Fibrosis, and Mortality after Lung Injury. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2010, 43, 662-673.	2.9	141
92	CXCR-4 Desensitization Is Associated with Tissue Localization of Hemopoietic Progenitor Cells. <i>Journal of Immunology</i> , 2001, 166, 5027-5033.	0.8	140
93	Recirculating Memory T Cells Are a Unique Subset of CD4+ T Cells with a Distinct Phenotype and Migratory Pattern. <i>Journal of Immunology</i> , 2013, 190, 970-976.	0.8	140
94	Inhibition of pulmonary fibrosis in mice by CXCL10 requires glycosaminoglycan binding and syndecan-4. <i>Journal of Clinical Investigation</i> , 2010, 120, 2049-2057.	8.2	140
95	Regulated production of the interferon- $\gamma$ -inducible protein-10 (IP-10) chemokine by human neutrophils. <i>European Journal of Immunology</i> , 1997, 27, 111-115.	2.9	138
96	LPA-induced cytoskeleton reorganization drives fibrosis through CTGF-dependent fibroblast proliferation. <i>FASEB Journal</i> , 2013, 27, 1830-1846.	0.5	135
97	Role of the monocyte chemoattractant protein and eotaxin subfamily of chemokines in allergic inflammation. <i>Journal of Leukocyte Biology</i> , 1997, 62, 620-633.	3.3	133
98	CXCR3 Internalization Following T Cell-Endothelial Cell Contact: Preferential Role of IFN-Inducible T Cell $\beta$ Chemoattractant (CXCL11). <i>Journal of Immunology</i> , 2001, 167, 7084-7093.	0.8	133
99	Integrins limit the Toll. <i>Nature Immunology</i> , 2010, 11, 691-693.	14.5	133
100	Keratinocyte-Derived Chemokines Orchestrate T-Cell Positioning in the Epidermis during Vitiligo and May Serve as Biomarkers of Disease. <i>Journal of Investigative Dermatology</i> , 2017, 137, 350-358.	0.7	132
101	Inhibition of Atherogenesis in BLT1-Deficient Mice Reveals a Role for LTB4 and BLT1 in Smooth Muscle Cell Recruitment. <i>Circulation</i> , 2005, 112, 578-586.	1.6	130
102	Both CXCR3 and CXCL10/IFN-Inducible Protein 10 Are Required for Resistance to Primary Infection by Dengue Virus. <i>Journal of Immunology</i> , 2006, 177, 1855-1863.	0.8	127
103	Differential Roles for CCR5 Expression on Donor T Cells during Graft-versus-Host Disease Based on Pretransplant Conditioning. <i>Journal of Immunology</i> , 2004, 173, 845-854.	0.8	124
104	Ly6Clo monocytes drive immunosuppression and confer resistance to anti-VEGFR2 cancer therapy. <i>Journal of Clinical Investigation</i> , 2017, 127, 3039-3051.	8.2	124
105	IFN-Inducible Protein 10/CXC Chemokine Ligand 10-Independent Induction of Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2004, 172, 550-559.	0.8	122
106	Neutrophils orchestrate their own recruitment in murine arthritis through C5aR and Fc $\gamma$ R signaling. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, E3177-85.	7.1	120
107	Human Immunodeficiency Virus-1 Entry Into Purified Blood Dendritic Cells Through CC and CXC Chemokine Coreceptors. <i>Blood</i> , 1997, 90, 1379-1386.	1.4	119
108	Chemoattractant Receptors BLT1 and CXCR3 Regulate Antitumor Immunity by Facilitating CD8+ T Cell Migration into Tumors. <i>Journal of Immunology</i> , 2016, 197, 2016-2026.	0.8	118



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109	CXCR3 Requires Tyrosine Sulfation for Ligand Binding and a Second Extracellular Loop Arginine Residue for Ligand-Induced Chemotaxis. <i>Molecular and Cellular Biology</i> , 2006, 26, 5838-5849.	2.3	117
110	CCR4-dependent regulatory T cell function in inflammatory bowel disease. <i>Journal of Experimental Medicine</i> , 2007, 204, 1327-1334.	8.5	116
111	CD11b+ Myeloid Cells Are the Key Mediators of Th2 Cell Homing into the Airway in Allergic Inflammation. <i>Journal of Immunology</i> , 2009, 182, 623-635.	0.8	116
112	Eotaxin and monocyte chemoattractant protein-4 mRNA expression in small airways of asthmatic and nonasthmatic individuals. <i>Journal of Allergy and Clinical Immunology</i> , 1999, 103, 476-483.	2.9	113
113	Leukotriene B4 Receptor-1 Is Essential for Allergen-Mediated Recruitment of CD8+ T Cells and Airway Hyperresponsiveness. <i>Journal of Immunology</i> , 2005, 174, 4979-4984.	0.8	113
114	Induction of the CXC Chemokine Interferon- $\gamma$ -Inducible Protein 10 Regulates the Reparative Response Following Myocardial Infarction. <i>Circulation Research</i> , 2009, 105, 973-983.	4.5	113
115	The role of tissue resident cells in neutrophil recruitment. <i>Trends in Immunology</i> , 2015, 36, 547-555.	6.8	112
116	CXCL10 regulates liver innate immune response against ischemia and reperfusion injury. <i>Hepatology</i> , 2008, 47, 207-214.	7.3	111
117	CXCL10 promotes liver fibrosis by prevention of NK cell mediated hepatic stellate cell inactivation. <i>Journal of Autoimmunity</i> , 2010, 35, 424-435.	6.5	110
118	IFN- $\gamma$ -Inducible Protein-10 Is Essential for the Generation of a Protective Tumor-Specific CD8 T Cell Response Induced by Single-Chain IL-12 Gene Therapy. <i>Journal of Immunology</i> , 2001, 166, 6944-6951.	0.8	106
119	Interferon- $\gamma$ and the Interferon-Inducible Chemokine CXCL10 Protect Against Aneurysm Formation and Rupture. <i>Circulation</i> , 2009, 119, 426-435.	1.6	105
120	Allergic asthma: a tale of many T cells. <i>Clinical and Experimental Allergy</i> , 2008, 38, 1847-1857.	2.9	103
121	Multiple Chemokine Receptors, Including CCR6 and CXCR3, Regulate Antigen-Induced T Cell Homing to the Human Asthmatic Airway. <i>Journal of Immunology</i> , 2007, 179, 1901-1912.	0.8	102
122	Contribution of CCR4 and CCR8 to antigen-specific TH2 cell trafficking in allergic pulmonary inflammation. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 123, 67-73.e3.	2.9	101
123	Synaptotagmin-mediated vesicle fusion regulates cell migration. <i>Nature Immunology</i> , 2010, 11, 495-502.	14.5	101
124	Rapid Evolution of HIV-1 to Functional CD8 <sup>+</sup> T Cell Responses in Humanized BLT Mice. <i>Science Translational Medicine</i> , 2012, 4, 143ra98.	12.4	101
125	HIV-1 specific CD8+ T cells with an effector phenotype and control of viral replication. <i>Lancet</i> , The, 2004, 363, 863-866.	13.7	100
126	Intrinsic Human Immunodeficiency Virus Type 1 Resistance of Hematopoietic Stem Cells Despite Coreceptor Expression. <i>Journal of Virology</i> , 1999, 73, 728-737.	3.4	99



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127	Targeting CXCR4-dependent immunosuppressive Ly6C <sup>low</sup> monocytes improves antiangiogenic therapy in colorectal cancer. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 10455-10460.	7.1	97
128	Oligomerization of CXCL10 Is Necessary for Endothelial Cell Presentation and In Vivo Activity. <i>Journal of Immunology</i> , 2006, 177, 6991-6998.	0.8	95
129	The Leukotriene B4 Receptor (BLT1) Is Required for Effector CD8+ T Cell-Mediated, Mast Cell-Dependent Airway Hyperresponsiveness. <i>Journal of Immunology</i> , 2006, 176, 3157-3164.	0.8	94
130	Birefringence microscopy platform for assessing airway smooth muscle structure and function in vivo. <i>Science Translational Medicine</i> , 2016, 8, 359ra131.	12.4	92
131	Antigen-Induced Airway Hyperresponsiveness, Pulmonary Eosinophilia, and Chemokine Expression in B Cell-Deficient Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 1999, 20, 379-387.	2.9	91
132	IL-8 responsiveness defines a subset of CD8 T cells poised to kill. <i>Blood</i> , 2004, 104, 3463-3471.	1.4	89
133	Crystalline silica-induced leukotriene B4-dependent inflammation promotes lung tumour growth. <i>Nature Communications</i> , 2015, 6, 7064.	12.8	88
134	The CC Chemokines MDC and TARC Induce Platelet Activation Via CCR4. <i>Thrombosis Research</i> , 2001, 101, 279-289.	1.7	86
135	Thymocyte emigration is mediated by active movement away from stroma-derived factors. <i>Journal of Clinical Investigation</i> , 2002, 109, 1101-1110.	8.2	86
136	Structure and function of the murine chemokine receptor CXCR3. <i>European Journal of Immunology</i> , 1999, 29, 3804-3812.	2.9	85
137	PD-1 Blockade in Chronically HIV-1-Infected Humanized Mice Suppresses Viral Loads. <i>PLoS ONE</i> , 2013, 8, e77780.	2.5	85
138	Invariant Natural Killer T Cells in Bronchial Asthma. <i>New England Journal of Medicine</i> , 2006, 354, 2613-2616.	27.0	84
139	CXCR3 and Heparin Binding Sites of the Chemokine IP-10 (CXCL10). <i>Journal of Biological Chemistry</i> , 2003, 278, 17066-17074.	3.4	83
140	Dengue Virus Induces Expression of CXC Chemokine Ligand 10/IFN- $\gamma$ -Inducible Protein 10, Which Competitively Inhibits Viral Binding to Cell Surface Heparan Sulfate. <i>Journal of Immunology</i> , 2006, 177, 3185-3192.	0.8	83
141	CXCL9, but not CXCL10, Promotes CXCR3-Dependent Immune-Mediated Kidney Disease. <i>Journal of the American Society of Nephrology: JASN</i> , 2008, 19, 1177-1189.	6.1	83
142	The Role of CC Chemokine Receptor 5 (CCR5) in Islet Allograft Rejection. <i>Diabetes</i> , 2002, 51, 2489-2495.	0.6	82
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