

# Massimo Locati

## List of Publications by Year in descending order

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197  
papers

38,554  
citations

13865

67  
h-index

2895

190  
g-index

202  
all docs

202  
docs citations

202  
times ranked

46255  
citing authors

#	ARTICLE	IF	CITATIONS
1	The chemokine system in diverse forms of macrophage activation and polarization. Trends in Immunology, 2004, 25, 677-686.	6.8	5,272
2	Macrophage Activation and Polarization: Nomenclature and Experimental Guidelines. Immunity, 2014, 41, 14-20.	14.3	4,638
3	Macrophage polarization: tumor-associated macrophages as a paradigm for polarized M2 mononuclear phagocytes. Trends in Immunology, 2002, 23, 549-555.	6.8	4,494
4	Macrophage activation and polarization. Frontiers in Bioscience - Landmark, 2008, 13, 453.	3.0	2,558
5	Transcriptional Profiling of the Human Monocyte-to-Macrophage Differentiation and Polarization: New Molecules and Patterns of Gene Expression. Journal of Immunology, 2006, 177, 7303-7311.	0.8	2,062
6	Macrophage plasticity and polarization in tissue repair and remodelling. Journal of Pathology, 2013, 229, 176-185.	4.5	1,868
7	Macrophage Polarization Comes of Age. Immunity, 2005, 23, 344-346.	14.3	1,035
8	Diversity, Mechanisms, and Significance of Macrophage Plasticity. Annual Review of Pathology: Mechanisms of Disease, 2020, 15, 123-147.	22.4	932
9	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. Pharmacological Reviews, 2014, 66, 1-79.	16.0	735
10	Induction and regulatory function of miR-9 in human monocytes and neutrophils exposed to proinflammatory signals. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5282-5287.	7.1	515
11	Tuning inflammation and immunity by chemokine sequestration: decoys and more. Nature Reviews Immunology, 2006, 6, 907-918.	22.7	436
12	Genetic programs expressed in resting and IL-4 alternatively activated mouse and human macrophages: similarities and differences. Blood, 2013, 121, e57-e69.	1.4	426
13	Macrophage Diversity and Polarization in Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1419-1423.	2.4	372
14	New vistas on macrophage differentiation and activation. European Journal of Immunology, 2007, 37, 14-16.	2.9	355
15	Macrophage Activation and Polarization as an Adaptive Component of Innate Immunity. Advances in Immunology, 2013, 120, 163-184.	2.2	352
16	The chemokine system in cancer biology and therapy. Cytokine and Growth Factor Reviews, 2010, 21, 27-39.	7.2	343
17	Differential regulation of iron homeostasis during human macrophage polarized activation. European Journal of Immunology, 2010, 40, 824-835.	2.9	337
18	Decoy receptors: a strategy to regulate inflammatory cytokines and chemokines. Trends in Immunology, 2001, 22, 328-336.	6.8	332

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19	Noncompetitive allosteric inhibitors of the inflammatory chemokine receptors CXCR1 and CXCR2: Prevention of reperfusion injury. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11791-11796.	7.1	310
20	Tumor-associated macrophages and the related myeloid-derived suppressor cells as a paradigm of the diversity of macrophage activation. Human Immunology, 2009, 70, 325-330.	2.4	304
21	Role of c-MYC in alternative activation of human macrophages and tumor-associated macrophage biology. Blood, 2012, 119, 411-421.	1.4	292
22	CHEMOKINES AND CHEMOKINE RECEPTORS: Biology and Clinical Relevance in Inflammation and AIDS. Annual Review of Medicine, 1999, 50, 425-440.	12.2	272
23	Negative regulation of Toll-like receptor 4 signaling by IL-10-dependent microRNA-146b. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 11499-11504.	7.1	270
24	Arginase-1 and Ym1 Are Markers for Murine, but Not Human, Alternatively Activated Myeloid Cells. Journal of Immunology, 2005, 174, 6561-6562.	0.8	249
25	Iron trafficking and metabolism in macrophages: contribution to the polarized phenotype. Trends in Immunology, 2011, 32, 241-247.	6.8	248
26	Tumor-Associated Macrophages as a Paradigm of Macrophage Plasticity, Diversity, and Polarization. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1478-1483.	2.4	232
27	Interleukin 10 Increases CCR5 Expression and HIV Infection in Human Monocytes. Journal of Experimental Medicine, 1998, 187, 439-444.	8.5	230
28	Chemokines and chemokine receptors: an overview. Frontiers in Bioscience - Landmark, 2009, Volume, 540.	3.0	215
29	Identification of CCR8: A Human Monocyte and Thymus Receptor for the CC Chemokine I-309. Journal of Experimental Medicine, 1997, 186, 165-170.	8.5	213
30	Unique Role of Junctional Adhesion Molecule-A in Maintaining Mucosal Homeostasis in Inflammatory Bowel Disease. Gastroenterology, 2008, 135, 173-184.	1.3	210
31	HIV-1 Coreceptor Activity of CCR5 and Its Inhibition by Chemokines: Independence from G Protein Signaling and Importance of Coreceptor Downmodulation. Virology, 1997, 234, 340-348.	2.4	204
32	Mesenchymal Stem Cells Reduce Colitis in Mice via Release of TSG6, Independently of Their Localization to the Intestine. Gastroenterology, 2015, 149, 163-176.e20.	1.3	201
33	IL-10-induced microRNA-187 negatively regulates TNF- $\alpha$ , IL-6, and IL-12p40 production in TLR4-stimulated monocytes. Proceedings of the National Academy of Sciences of the United States of America, 2012, 109, E3101-10.	7.1	191
34	Cutting Edge: Scavenging of Inflammatory CC Chemokines by the Promiscuous Putatively Silent Chemokine Receptor D6. Journal of Immunology, 2003, 170, 2279-2282.	0.8	181
35	New nomenclature for atypical chemokine receptors. Nature Immunology, 2014, 15, 207-208.	14.5	176
36	Chemokines in the recruitment and shaping of the leukocyte infiltrate of tumors. Seminars in Cancer Biology, 2004, 14, 155-160.	9.6	174

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37	Protection against inflammation- and autoantibody-caused fetal loss by the chemokine decoy receptor D6. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 2319-2324.	7.1	171
38	Analysis of the Gene Expression Profile Activated by the CC Chemokine Ligand 5/RANTES and by Lipopolysaccharide in Human Monocytes. Journal of Immunology, 2002, 168, 3557-3562.	0.8	164
39	The biochemistry and biology of the atypical chemokine receptors. Immunology Letters, 2012, 145, 30-38.	2.5	145
40	Î²-Arrestin-dependent Constitutive Internalization of the Human Chemokine Decoy Receptor D6. Journal of Biological Chemistry, 2004, 279, 25590-25597.	3.4	140
41	The chemokine receptor switch paradigm and dendritic cell migration: its significance in tumor tissues. Immunological Reviews, 2000, 177, 141-149.	6.0	139
42	The lymphatic system controls intestinal inflammation and inflammation-associated colon cancer through the chemokine decoy receptor D6. Gut, 2010, 59, 197-206.	12.1	138
43	MicroRNAs as Molecular Switches in Macrophage Activation. Frontiers in Immunology, 2019, 10, 799.	4.8	137
44	Differential Recognition and Scavenging of Native and Truncated Macrophage-Derived Chemokine (Macrophage-Derived Chemokine/CC Chemokine Ligand 22) by the D6 Decoy Receptor. Journal of Immunology, 2004, 172, 4972-4976.	0.8	132
45	Transcriptional Profiling Reveals Complex Regulation of the Monocyte IL-1Î² System by IL-13. Journal of Immunology, 2005, 174, 834-845.	0.8	132
46	Increased inflammation in mice deficient for the chemokine decoy receptor D6. European Journal of Immunology, 2005, 35, 1342-1346.	2.9	131
47	Differential regulation of chemokine production by FcÎ³ receptor engagement in human monocytes: association of CCL1 with a distinct form of M2 monocyte activation (M2b, Type 2). Journal of Leukocyte Biology, 2006, 80, 342-349.	3.3	131
48	Induction of Functional IL-8 Receptors by IL-4 and IL-13 in Human Monocytes. Journal of Immunology, 2000, 164, 3862-3869.	0.8	128
49	2-Arylpropionic CXC Chemokine Receptor 1 (CXCR1) Ligands as Novel Noncompetitive CXCL8 Inhibitors. Journal of Medicinal Chemistry, 2005, 48, 4312-4331.	6.4	115
50	Distinct Transcriptional Programs Activated by Interleukin-10 with or without Lipopolysaccharide in Dendritic Cells: Induction of the B Cell-Activating Chemokine, CXC Chemokine Ligand 13. Journal of Immunology, 2004, 172, 7031-7042.	0.8	113
51	Iron levels in polarized macrophages: Regulation of immunity and autoimmunity. Autoimmunity Reviews, 2012, 11, 883-889.	5.8	109
52	Identification of serum and tissue micro-RNA expression profiles in different stages of inflammatory bowel disease. Clinical and Experimental Immunology, 2013, 173, 250-258.	2.6	109
53	Silent chemoattractant receptors: D6 as a decoy and scavenger receptor for inflammatory CC chemokines. Cytokine and Growth Factor Reviews, 2005, 16, 679-686.	7.2	102
54	The MYD88-Independent Pathway Is Not Mobilized in Human Neutrophils Stimulated via TLR4. Journal of Immunology, 2007, 178, 7344-7356.	0.8	102

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55	Neutrophils in Gliomas. <i>Frontiers in Immunology</i> , 2017, 8, 1349.	4.8	101
56	Orchestration of macrophage polarization. <i>Blood</i> , 2009, 114, 3135-3136.	1.4	100
57	Role of the chemokine decoy receptor D6 in balancing inflammation, immune activation, and antimicrobial resistance in <i>Mycobacterium tuberculosis</i> infection. <i>Journal of Experimental Medicine</i> , 2008, 205, 2075-2084.	8.5	94
58	Chemokines: a superfamily of chemotactic cytokines. <i>International Journal of Clinical and Laboratory Research</i> , 1996, 26, 69-82.	1.0	90
59	Priming of Human Resting NK Cells by Autologous M1 Macrophages via the Engagement of IL-1 $\beta$ , IFN- $\gamma$ , and IL-15 Pathways. <i>Journal of Immunology</i> , 2015, 195, 2818-2828.	0.8	90
60	Receptors, signal transduction, and spectrum of action of monocyte chemotactic protein-1 and related chemokines. <i>Journal of Leukocyte Biology</i> , 1995, 57, 788-794.	3.3	86
61	Design of Noncompetitive Interleukin-8 Inhibitors Acting on CXCR1 and CXCR2. <i>Journal of Medicinal Chemistry</i> , 2007, 50, 3984-4002.	6.4	86
62	Chapter 5 Expression of Chemokines and Chemokine Receptors in Human Colon Cancer. <i>Methods in Enzymology</i> , 2009, 460, 105-121.	1.0	85
63	Activin A induces dendritic cell migration through the polarized release of CXC chemokine ligands 12 and 14. <i>Blood</i> , 2009, 113, 5848-5856.	1.4	82
64	The Chemokine Decoy Receptor D6 Prevents Excessive Inflammation and Adverse Ventricular Remodeling After Myocardial Infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2206-2213.	2.4	78
65	Chemokine receptors intracellular trafficking. , 2010, 127, 1-8.		77
66	Regulation of D6 chemokine scavenging activity by ligand- and Rab11-dependent surface up-regulation. <i>Blood</i> , 2008, 112, 493-503.	1.4	76
67	Phenotypic activation and pharmacological outcomes of spontaneously differentiated human monocyte-derived macrophages. <i>Immunobiology</i> , 2015, 220, 545-554.	1.9	75
68	The macrophage tetraspan MS4A4A enhances dectin-1-dependent NK cell-mediated resistance to metastasis. <i>Nature Immunology</i> , 2019, 20, 1012-1022.	14.5	75
69	Chemokines and Cancer: A Fatal Attraction. <i>Cancer Cell</i> , 2011, 19, 434-435.	16.8	74
70	Effect of shock waves on macrophages: A possible role in tissue regeneration and remodeling. <i>International Journal of Surgery</i> , 2015, 24, 124-130.	2.7	70
71	Adenosine A2areceptor-mediated, normoxic induction of HIF-1 through PKC and PI-3K-dependent pathways in macrophages. <i>Journal of Leukocyte Biology</i> , 2007, 82, 392-402.	3.3	69
72	ACKR2 in hematopoietic precursors as a checkpoint of neutrophil release and anti-metastatic activity. <i>Nature Communications</i> , 2018, 9, 676.	12.8	68

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73	Encapsulated mesenchymal stem cells for in vivo immunomodulation. <i>Leukemia</i> , 2013, 27, 500-503.	7.2	67
74	Atypical chemokine receptors in cancer: friends or foes?. <i>Journal of Leukocyte Biology</i> , 2016, 99, 927-933.	3.3	66
75	Reduced Cell Surface Expression of CCR5 in CCR5 <sup>Δ32</sup> Heterozygotes Is Mediated by Gene Dosage, Rather Than by Receptor Sequestration. <i>Journal of Biological Chemistry</i> , 2002, 277, 2287-2301.	3.4	65
76	The chemokine system: tuning and shaping by regulation of receptor expression and coupling in polarized responses. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2002, 57, 972-982.	5.7	65
77	Epicardial fat thickness: Relationship with plasma visfatin and plasminogen activator inhibitor-1 levels in visceral obesity. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2008, 18, 523-530.	2.6	65
78	Semaphorin 4A Exerts a Proangiogenic Effect by Enhancing Vascular Endothelial Growth Factor-A Expression in Macrophages. <i>Journal of Immunology</i> , 2012, 188, 4081-4092.	0.8	64
79	Inhibition of Monocyte Chemotaxis to C-C Chemokines by Antisense Oligonucleotide for Cytosolic Phospholipase A2. <i>Journal of Biological Chemistry</i> , 1996, 271, 6010-6016.	3.4	63
80	Receptor binding mode and pharmacological characterization of a potent and selective dual CXCR1/CXCR2 non-competitive allosteric inhibitor. <i>British Journal of Pharmacology</i> , 2012, 165, 436-454.	5.4	63
81	Î2-Arrestin-Dependent Activation of the Cofilin Pathway Is Required for the Scavenging Activity of the Atypical Chemokine Receptor D6. <i>Science Signaling</i> , 2013, 6, ra30.1-11, S1-3.	3.6	63
82	Extracellular and intracellular decoys in the tuning of inflammatory cytokines and Toll-like receptors: the new entry TIR8/SIGIRR. <i>Journal of Leukocyte Biology</i> , 2004, 75, 738-742.	3.3	61
83	Phosphoinositide 3-kinase Î3 plays a critical role in bleomycin-induced pulmonary inflammation and fibrosis in mice. <i>Journal of Leukocyte Biology</i> , 2010, 89, 269-282.	3.3	61
84	Cancer Cells Exploit Notch Signaling to Redefine a Supportive Cytokine Milieu. <i>Frontiers in Immunology</i> , 2018, 9, 1823.	4.8	60
85	Anti-phospholipid induced murine fetal loss: Novel protective effect of a peptide targeting the Î22 glycoprotein I phospholipid-binding site. Implications for human fetal loss. <i>Journal of Autoimmunity</i> , 2012, 38, J209-J215.	6.5	58
86	Self-renewal and phenotypic conversion are the main physiological responses of macrophages to the endogenous estrogen surge. <i>Scientific Reports</i> , 2017, 7, 44270.	3.3	58
87	Synergistic up-regulation of MCP-2/CCL8 activity is counteracted by chemokine cleavage, limiting its inflammatory and anti-tumoral effects. <i>European Journal of Immunology</i> , 2009, 39, 843-857.	2.9	57
88	Targeting tumour-associated macrophages. <i>Expert Opinion on Therapeutic Targets</i> , 2007, 11, 1219-1229.	3.4	56
89	Targeting the minor pocket of C5aR for the rational design of an oral allosteric inhibitor for inflammatory and neuropathic pain relief. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 16937-16942.	7.1	56
90	IL-1Î2 primes IL-8-activated human neutrophils for elastase release, phospholipase D activity, and calcium flux. <i>Journal of Leukocyte Biology</i> , 1996, 59, 427-434.	3.3	54

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91	Notch1 regulates chemotaxis and proliferation by controlling the CXCR5 chemokine receptors 5 and 9 in T cell acute lymphoblastic leukaemia. <i>Journal of Pathology</i> , 2012, 226, 713-722.	4.5	54
92	Regulation of the immune and inflammatory responses by the 'atypical' chemokine receptor CXCR6. <i>Journal of Pathology</i> , 2013, 229, 168-175.	4.5	54
93	A Membrane-proximal Basic Domain and Cysteine Cluster in the C-terminal Tail of CCR5 Constitute a Bipartite Motif Critical for Cell Surface Expression. <i>Journal of Biological Chemistry</i> , 2001, 276, 40133-40145.	3.4	53
94	Infiltration of Tumours by Macrophages and Dendritic Cells: Tumour-Associated Macrophages as a Paradigm for Polarized M2 Mononuclear Phagocytes. <i>Novartis Foundation Symposium</i> , 2008, , 137-148.	1.1	53
95	Anti-phospholipid antibody mediated fetal loss: still an open question from a pathogenic point of view. <i>Lupus</i> , 2010, 19, 453-456.	1.6	53
96	Macrophage Activation and Polarization: Nomenclature and Experimental Guidelines. <i>Immunity</i> , 2014, 41, 339-340.	14.3	53
97	Overview and potential unifying themes of the atypical chemokine receptor family. <i>Journal of Leukocyte Biology</i> , 2016, 99, 883-892.	3.3	52
98	Role of myeloid cells in the immunosuppressive microenvironment in gliomas. <i>Immunobiology</i> , 2020, 225, 151853.	1.9	50
99	Recognition Versus Adaptive Up-regulation and Degradation of CXCR Chemokines by the Chemokine Decoy Receptor CXCR6 Are Determined by Their N-terminal Sequence. <i>Journal of Biological Chemistry</i> , 2009, 284, 26207-26215.	3.4	49
100	Hepatocyte growth factor enhances CXCR4 expression favoring breast cancer cell invasiveness. <i>Experimental Cell Research</i> , 2005, 310, 176-185.	2.6	48
101	Expression of the $\alpha 7$ nAChR subunit duplicate form (CHRFAM7A) is down-regulated in the monocytic cell line THP-1 on treatment with LPS. <i>Journal of Neuroimmunology</i> , 2011, 230, 74-84.	2.3	48
102	Impact of the anti-inflammatory agent bindarit on the chemokine: selective inhibition of the monocyte chemotactic proteins. <i>European Cytokine Network</i> , 2008, 19, 119-22.	2.0	46
103	Never Underestimate the Power of a Neutrophil. <i>Immunity</i> , 2009, 31, 698-700.	14.3	44
104	Chemokine Decoy Receptors: Structure-Function and Biological Properties. <i>Current Topics in Microbiology and Immunology</i> , 2010, 341, 15-36.	1.1	44
105	An atypical addition to the chemokine receptor nomenclature: CXCR Review 15. <i>British Journal of Pharmacology</i> , 2015, 172, 3945-3949.	5.4	43
106	Gene expression profile activated by the chemokine CCL5/RANTES in human neuronal cells. <i>Journal of Neuroscience Research</i> , 2004, 78, 371-382.	2.9	42
107	Control of iron homeostasis as a key component of macrophage polarization. <i>Haematologica</i> , 2010, 95, 1801-1803.	3.5	42
108	Macrophage ferroportin is essential for stromal cell proliferation in wound healing. <i>Haematologica</i> , 2019, 104, 47-58.	3.5	42



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109	Repeated 5-day cycles of low dose aldesleukin in amyotrophic lateral sclerosis (IMODALS): A phase 2a randomised, double-blind, placebo-controlled trial. <i>EBioMedicine</i> , 2020, 59, 102844.	6.1	41
110	Synergism Between Platelet Activating Factor and C-C Chemokines for Arachidonate Release in Human Monocytes. <i>Biochemical and Biophysical Research Communications</i> , 1994, 199, 761-766.	2.1	40
111	Multi-Step Regulation of the TLR4 Pathway by the miR-125a~99b~let-7e Cluster. <i>Frontiers in Immunology</i> , 2018, 9, 2037.	4.8	40
112	Atypical chemokine receptors: from silence to sound. <i>Biochemical Society Transactions</i> , 2013, 41, 231-236.	3.4	39
113	Trafficking to the Plasma Membrane of the Seven-Transmembrane Protein Encoded by Human Herpesvirus 6 U51 Gene Involves a Cell-Specific Function Present in T Lymphocytes. <i>Journal of Virology</i> , 1999, 73, 325-333.	3.4	39
114	CXCL4 and CXCL4L1 Differentially Affect Monocyte Survival and Dendritic Cell Differentiation and Phagocytosis. <i>PLoS ONE</i> , 2016, 11, e0166006.	2.5	39
115	Selective Modulation of Protein Kinase A I and II Reveals Distinct Roles in Thyroid Cell Gene Expression and Growth. <i>Molecular Endocrinology</i> , 2006, 20, 3196-3211.	3.7	38
116	Systemic and cellular consequences of macrophage control of iron metabolism. <i>Seminars in Immunology</i> , 2012, 24, 393-398.	5.6	37
117	Synergy~inducing chemokines enhance CCR2 ligand activities on monocytes. <i>European Journal of Immunology</i> , 2009, 39, 1118-1128.	2.9	36
118	Expression of the Atypical Chemokine Receptor D6 in Human Alveolar Macrophages in COPD. <i>Chest</i> , 2013, 143, 98-106.	0.8	36
119	Mast Cell~Dependent CD8+ T-cell Recruitment Mediates Immune Surveillance of Intestinal Tumors in ApcMin/+ Mice. <i>Cancer Immunology Research</i> , 2018, 6, 332-347.	3.4	36
120	Chemokine Decoy Receptors: New Players in Reproductive Immunology. <i>Immunological Investigations</i> , 2008, 37, 483-497.	2.0	35
121	Macrophage Metabolism Shapes Angiogenesis in Tumors. <i>Cell Metabolism</i> , 2016, 24, 653-654.	16.2	35
122	Chemokines sound the alarmin: The role of atypical chemokine in inflammation and cancer. <i>Seminars in Immunology</i> , 2018, 38, 63-71.	5.6	35
123	Control of murine Ly6Chigh monocyte traffic and immunosuppressive activities by atypical chemokine receptor D6. <i>Blood</i> , 2012, 119, 5250-5260.	1.4	33
124	ERK-Dependent Downregulation of the Atypical Chemokine Receptor D6 Drives Tumor Aggressiveness in Kaposi Sarcoma. <i>Cancer Immunology Research</i> , 2014, 2, 679-689.	3.4	33
125	Glucocorticoids downregulate TLR4 signaling activity via its direct targeting by miR~511~5p. <i>European Journal of Immunology</i> , 2017, 47, 2080-2089.	2.9	33
126	The tetraspan MS4A family in homeostasis, immunity, and disease. <i>Trends in Immunology</i> , 2021, 42, 764-781.	6.8	33



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127	The estrogen-macrophage interplay in the homeostasis of the female reproductive tract. Human Reproduction Update, 2018, 24, 652-672.	10.8	32
128	The atypical chemokine receptor ACKR2 drives pulmonary fibrosis by tuning influx of CCR2 <sup>+</sup> and CCR5 <sup>+</sup> IFN $\gamma$ -producing $\gamma$ T cells in mice. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2018, 314, L1010-L1025.	2.9	32
129	Inflammatory Reaction and Implantation: the New Entries PTX3 and D6. Placenta, 2008, 29, 129-134.	1.5	31
130	Tuning of Innate Immunity and Polarized Responses by Decoy Receptors. International Archives of Allergy and Immunology, 2003, 132, 109-115.	2.1	30
131	IL-8 induces a specific transcriptional profile in human neutrophils: synergism with LPS for IL-1 production. European Journal of Immunology, 2004, 34, 2286-2292.	2.9	30
132	Chemokines as effector and target molecules in vascular biology. Cardiovascular Research, 2015, 107, 364-372.	3.8	30
133	Regulatory pathways in inflammation. Autoimmunity Reviews, 2007, 7, 8-11.	5.8	29
134	Effect of donepezil on the expression and responsiveness to LPS of CHRNA7 and CHRFA7A in macrophages: A possible link to the cholinergic anti-inflammatory pathway. Journal of Neuroimmunology, 2019, 332, 155-166.	2.3	29
135	Allosteric inhibitors of chemoattractant receptors: opportunities and pitfalls. Trends in Pharmacological Sciences, 2008, 29, 280-286.	8.7	28
136	Chemokines and Bone Remodeling. International Journal of Immunopathology and Pharmacology, 2008, 21, 485-491.	2.1	26
137	Cancer and Chemokines. Methods in Molecular Biology, 2016, 1393, 87-96.	0.9	25
138	Characterization of MicroRNA Expression Profiles and Identification of Potential Biomarkers in Leprosy. Journal of Clinical Microbiology, 2017, 55, 1516-1525.	3.9	24
139	The atypical chemokine receptor 2 limits renal inflammation and fibrosis in murine progressive immune complex glomerulonephritis. Kidney International, 2018, 93, 826-841.	5.2	24
140	Monocyte Chemotactic Protein-1 (MCP-1): Signal Transduction and Involvement in the Regulation of Macrophage Traffic in Normal and Neoplastic Tissues. Advances in Experimental Medicine and Biology, 1993, 351, 47-54.	1.6	24
141	Differential expression and regulation of MS4A family members in myeloid cells in physiological and pathological conditions. Journal of Leukocyte Biology, 2022, 111, 817-836.	3.3	23
142	Convergent pathways of macrophage polarization: The role of B cells. European Journal of Immunology, 2010, 40, 2131-2133.	2.9	22
143	Migration of dendritic cells across blood and lymphatic endothelial barriers. Thrombosis and Haemostasis, 2006, 95, 22-28.	3.4	20
144	Flow cytometry applications for the analysis of chemokine receptor expression and function. Cytometry Part A: the Journal of the International Society for Analytical Cytology, 2014, 85, 292-301.	1.5	20

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145	Allosteric Modulation of Chemoattractant Receptors. <i>Frontiers in Immunology</i> , 2016, 7, 170.	4.8	20
146	Selective induction of phospholipase D1 in pathogen-activated human monocytes. <i>Biochemical Journal</i> , 2001, 358, 119-125.	3.7	19
147	Chemokines as Pharmacological Targets. <i>Mini-Reviews in Medicinal Chemistry</i> , 2008, 8, 638-646.	2.4	17
148	MiR-146b Mediates Endotoxin Tolerance in Human Phagocytes. <i>Mediators of Inflammation</i> , 2015, 2015, 1-10.	3.0	17
149	The Atypical Chemokine Receptor 2 Limits Progressive Fibrosis after Acute Ischemic Kidney Injury. <i>American Journal of Pathology</i> , 2019, 189, 231-247.	3.8	17
150	The Chemokine Superfamily: Crosstalk with the IL-1 System. <i>Immunobiology</i> , 1996, 195, 522-549.	1.9	15
151	Differential Effects of Posttranslational Modifications of CXCL8/Interleukin-8 on CXCR1 and CXCR2 Internalization and Signaling Properties. <i>International Journal of Molecular Sciences</i> , 2018, 19, 3768.	4.1	15
152	ACKR2 contributes to pulmonary dysfunction by shaping CCL5:CCR5-dependent recruitment of lymphocytes during influenza A infection in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2020, 318, L655-L670.	2.9	15
153	Selective induction of phospholipase D1 in pathogen-activated human monocytes. <i>Biochemical Journal</i> , 2001, 358, 119.	3.7	13
154	The elegance of a macrophage. <i>Cellular and Molecular Immunology</i> , 2018, 15, 196-198.	10.5	13
155	Î²-Arrestin1 and Î²-Arrestin2 Are Required to Support the Activity of the CXCL12/HMGB1 Heterocomplex on CXCR4. <i>Frontiers in Immunology</i> , 2020, 11, 550824.	4.8	13
156	Editorial: Regulation of Inflammation, Its Resolution and Therapeutic Targeting. <i>Frontiers in Immunology</i> , 2017, 8, 415.	4.8	12
157	Regulation of the Chemokine System at the Level of Chemokine Receptor Expression and Signaling Activity. <i>Immunobiology</i> , 2001, 204, 536-542.	1.9	11
158	Chemokines and Their Receptors. <i>Pathology Patterns Reviews</i> , 2005, 123, S82-S95.	0.4	11
159	The chemoattractant decoy receptor D6 as a negative regulator of inflammatory responses. <i>Biochemical Society Transactions</i> , 2006, 34, 1014-1017.	3.4	11
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