

Silvano Sozzani

List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/3901351/publications.pdf>

Version: 2024-02-01

237
papers

36,787
citations

6233

80
h-index

3094

187
g-index

242
all docs

242
docs citations

242
times ranked

42576
citing authors

#	ARTICLE	IF	CITATIONS
1	The chemokine system in diverse forms of macrophage activation and polarization. Trends in Immunology, 2004, 25, 677-686.	2.9	5,272
2	Macrophage polarization: tumor-associated macrophages as a paradigm for polarized M2 mononuclear phagocytes. Trends in Immunology, 2002, 23, 549-555.	2.9	4,494
3	Nomenclature of monocytes and dendritic cells in blood. Blood, 2010, 116, e74-e80.	0.6	2,046
4	Differential Expression of Chemokine Receptors and Chemotactic Responsiveness of Type 1 T Helper Cells (Th1s) and Th2s. Journal of Experimental Medicine, 1998, 187, 129-134.	4.2	1,948
5	Central Role for G Protein-Coupled Phosphoinositide 3-Kinase in Inflammation. Science, 2000, 287, 1049-1053.	6.0	1,187
6	Role of IL-6 and Its Soluble Receptor in Induction of Chemokines and Leukocyte Recruitment. Immunity, 1997, 6, 315-325.	6.6	1,022
7	The origin and function of tumor-associated macrophages. Trends in Immunology, 1992, 13, 265-270.	7.5	966
8	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	1.6	766
9	Specific Recruitment of Antigen-presenting Cells by Chemerin, a Novel Processed Ligand from Human Inflammatory Fluids. Journal of Experimental Medicine, 2003, 198, 977-985.	4.2	755
10	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.	7.1	735
11	The antitumor histone deacetylase inhibitor suberoylanilide hydroxamic acid exhibits antiinflammatory properties via suppression of cytokines. Proceedings of the National Academy of Sciences of the United States of America, 2002, 99, 2995-3000.	3.3	484
12	Human Macrophage-derived Chemokine (MDC), a Novel Chemoattractant for Monocytes, Monocyte-derived Dendritic Cells, and Natural Killer Cells. Journal of Experimental Medicine, 1997, 185, 1595-1604.	4.2	460
13	The role of chemerin in the colocalization of NK and dendritic cell subsets into inflamed tissues. Blood, 2007, 109, 3625-3632.	0.6	336
14	Decoy receptors: a strategy to regulate inflammatory cytokines and chemokines. Trends in Immunology, 2001, 22, 328-336.	2.9	332
15	1,25-Dihydroxyvitamin D3 Selectively Modulates Tolerogenic Properties in Myeloid but Not Plasmacytoid Dendritic Cells. Journal of Immunology, 2007, 178, 145-153.	0.4	305
16	Cutting Edge: Selective Usage of Chemokine Receptors by Plasmacytoid Dendritic Cells. Journal of Immunology, 2001, 167, 1862-1866.	0.4	297
17	Cloning and Characterization of a Specific Receptor for the Novel CC Chemokine MIP-3Î± from Lung Dendritic Cells. Journal of Experimental Medicine, 1997, 186, 825-835.	4.2	284
18	The detection and localization of monocyte chemoattractant protein-1 (MCP-1) in human ovarian cancer.. Journal of Clinical Investigation, 1995, 95, 2391-2396.	3.9	284

#	ARTICLE	IF	CITATIONS
19	Bacterial Lipopolysaccharide Rapidly Inhibits Expression of CCR2 Chemokine Receptors in Human Monocytes. <i>Journal of Experimental Medicine</i> , 1997, 185, 969-974.	4.2	279
20	Induction of natural killer cell migration by monocyte chemotactic protein-1, -2 and -3. <i>European Journal of Immunology</i> , 1994, 24, 3233-3236.	1.6	273
21	Recruitment of immature plasmacytoid dendritic cells (plasmacytoid monocytes) and myeloid dendritic cells in primary cutaneous melanomas. <i>Journal of Pathology</i> , 2003, 200, 255-268.	2.1	270
22	Chemerin expression marks early psoriatic skin lesions and correlates with plasmacytoid dendritic cell recruitment. <i>Journal of Experimental Medicine</i> , 2009, 206, 249-258.	4.2	268
23	Regulation of Human Chemokine Receptors CXCR4. <i>Journal of Biological Chemistry</i> , 1997, 272, 28726-28731.	1.6	260
24	Arginase-1 and Ym1 Are Markers for Murine, but Not Human, Alternatively Activated Myeloid Cells. <i>Journal of Immunology</i> , 2005, 174, 6561-6562.	0.4	249
25	Role of ChemR23 in directing the migration of myeloid and plasmacytoid dendritic cells to lymphoid organs and inflamed skin. <i>Journal of Experimental Medicine</i> , 2005, 201, 509-515.	4.2	248
26	Dendritic cells as a major source of macrophage-derived chemokine/CCL22 in vitro and in vivo. <i>European Journal of Immunology</i> , 2001, 31, 812-822.	1.6	246
27	Interleukin 10 Increases CCR5 Expression and HIV Infection in Human Monocytes. <i>Journal of Experimental Medicine</i> , 1998, 187, 439-444.	4.2	230
28	Elevated cerebrospinal fluid levels of monocyte chemotactic protein-1 correlate with HIV-1 encephalitis and local viral replication. <i>Aids</i> , 1998, 12, 1327-1332.	1.0	226
29	Differential migration behavior and chemokine production by myeloid and plasmacytoid dendritic cells. <i>Human Immunology</i> , 2002, 63, 1164-1171.	1.2	216
30	Chemokine Receptor Expression and Function in CD4+ T Lymphocytes with Regulatory Activity. <i>Journal of Immunology</i> , 2001, 166, 996-1002.	0.4	209
31	Interleukin-6 Induces Monocyte Chemotactic Protein-1 in Peripheral Blood Mononuclear Cells and in the U937 Cell Line. <i>Blood</i> , 1998, 91, 258-265.	0.6	205
32	Novel markers of normal and neoplastic human plasmacytoid dendritic cells. <i>Blood</i> , 2008, 111, 3778-3792.	0.6	204
33	Divergent Effects of Interleukin-4 and Interferon- γ on Macrophage-Derived Chemokine Production: An Amplification Circuit of Polarized T Helper 2 Responses. <i>Blood</i> , 1998, 92, 2668-2671.	0.6	200
34	The role of chemokines in the regulation of dendritic cell trafficking. <i>Journal of Leukocyte Biology</i> , 1999, 66, 1-9.	1.5	192
35	Cutting Edge: Scavenging of Inflammatory CC Chemokines by the Promiscuous Putatively Silent Chemokine Receptor D6. <i>Journal of Immunology</i> , 2003, 170, 2279-2282.	0.4	181
36	New nomenclature for atypical chemokine receptors. <i>Nature Immunology</i> , 2014, 15, 207-208.	7.0	176

#	ARTICLE	IF	CITATIONS
37	Chemokines in the recruitment and shaping of the leukocyte infiltrate of tumors. <i>Seminars in Cancer Biology</i> , 2004, 14, 155-160.	4.3	174
38	Cutting Edge: Differential Chemokine Production by Myeloid and Plasmacytoid Dendritic Cells. <i>Journal of Immunology</i> , 2002, 169, 6673-6676.	0.4	173
39	Altered leukocyte response to CXCL12 in patients with warts hypogammaglobulinemia, infections, myelokathexis (WHIM) syndrome. <i>Blood</i> , 2004, 104, 444-452.	0.6	172
40	The oxysterolâ€“CXCR2 axis plays a key role in the recruitment of tumor-promoting neutrophils. <i>Journal of Experimental Medicine</i> , 2013, 210, 1711-1728.	4.2	167
41	Divergent effects of hypoxia on dendritic cell functions. <i>Blood</i> , 2008, 112, 3723-3734.	0.6	165
42	Analysis of the Gene Expression Profile Activated by the CC Chemokine Ligand 5/RANTES and by Lipopolysaccharide in Human Monocytes. <i>Journal of Immunology</i> , 2002, 168, 3557-3562.	0.4	164
43	Chemokines and dendritic cell traffic. <i>Journal of Clinical Immunology</i> , 2000, 20, 151-160.	2.0	151
44	Chemokine and chemotactic signals in dendritic cell migration. <i>Cellular and Molecular Immunology</i> , 2018, 15, 346-352.	4.8	147
45	Defective dendritic cell migration and activation of adaptive immunity in PI3KÎ³-deficient mice. <i>EMBO Journal</i> , 2004, 23, 3505-3515.	3.5	146
46	Human Cytomegalovirus Replicates Abortively in Polymorphonuclear Leukocytes after Transfer from Infected Endothelial Cells via Transient Microfusion Events. <i>Journal of Virology</i> , 2000, 74, 5629-5638.	1.5	145
47	Unique Regulation of CCL18 Production by Maturing Dendritic Cells. <i>Journal of Immunology</i> , 2003, 170, 3843-3849.	0.4	144
48	Truncation of Macrophage-derived Chemokine by CD26/ Dipeptidyl-Peptidase IV beyond Its Predicted Cleavage Site Affects Chemotactic Activity and CC Chemokine Receptor 4 Interaction. <i>Journal of Biological Chemistry</i> , 1999, 274, 3988-3993.	1.6	142
49	Dendritic cell trafficking: More than just chemokines. <i>Cytokine and Growth Factor Reviews</i> , 2005, 16, 581-592.	3.2	142
50	Trafficking properties of plasmacytoid dendritic cells in health and disease. <i>Trends in Immunology</i> , 2010, 31, 270-277.	2.9	142
51	The chemokine receptor switch paradigm and dendritic cell migration: its significance in tumor tissues. <i>Immunological Reviews</i> , 2000, 177, 141-149.	2.8	139
52	Neutrophils produce biologically active macrophage inflammatory protein-3Î± (MIP-3Î±) / CCL20 and MIP-3Î² / CCL19. <i>European Journal of Immunology</i> , 2001, 31, 1981-1988.	1.6	139
53	Proinflammatory mediators elicit secretion of the intracellular B-lymphocyte stimulator pool (BlyS) that is stored in activated neutrophils: implications for inflammatory diseases. <i>Blood</i> , 2005, 105, 830-837.	0.6	139
54	Differential responsiveness to constitutive vs. inducible chemokines of immature and mature mouse dendritic cells. <i>Journal of Leukocyte Biology</i> , 1999, 66, 489-494.	1.5	132

#	ARTICLE	IF	CITATIONS
55	Differential Recognition and Scavenging of Native and Truncated Macrophage-Derived Chemokine (Macrophage-Derived Chemokine/CC Chemokine Ligand 22) by the D6 Decoy Receptor. <i>Journal of Immunology</i> , 2004, 172, 4972-4976.	0.4	132
56	Transcriptional Profiling Reveals Complex Regulation of the Monocyte IL-1 β System by IL-13. <i>Journal of Immunology</i> , 2005, 174, 834-845.	0.4	132
57	Papillary Carcinoma of the Thyroid. <i>American Journal of Pathology</i> , 2000, 156, 831-837.	1.9	131
58	Toll Receptor-Mediated Regulation of NADPH Oxidase in Human Dendritic Cells. <i>Journal of Immunology</i> , 2004, 173, 5749-5756.	0.4	131
59	Differential regulation of chemokine production by Fc γ receptor engagement in human monocytes: association of CCL1 with a distinct form of M2 monocyte activation (M2b, Type 2). <i>Journal of Leukocyte Biology</i> , 2006, 80, 342-349.	1.5	131
60	Induction of Functional IL-8 Receptors by IL-4 and IL-13 in Human Monocytes. <i>Journal of Immunology</i> , 2000, 164, 3862-3869.	0.4	128
61	Regulating neutrophil apoptosis: new players enter the game. <i>Trends in Immunology</i> , 2011, 32, 117-124.	2.9	126
62	Cutting Edge: Proangiogenic Properties of Alternatively Activated Dendritic Cells. <i>Journal of Immunology</i> , 2005, 175, 2788-2792.	0.4	124
63	Osteopontin (Eta-1) and Fibroblast Growth Factor-2 Cross-Talk in Angiogenesis. <i>Journal of Immunology</i> , 2003, 171, 1085-1093.	0.4	123
64	Lipids on the move: phosphoinositide 3-kinases in leukocyte function. <i>Trends in Immunology</i> , 2000, 21, 260-264.	7.5	122
65	Adhesion, Transendothelial Migration, and Reverse Transmigration of In Vitro Cultured Dendritic Cells. <i>Blood</i> , 1998, 92, 207-214.	0.6	120
66	Dendritic cell-endothelial cell cross-talk in angiogenesis. <i>Trends in Immunology</i> , 2007, 28, 385-392.	2.9	115
67	Identification and characterization of an endogenous chemotactic ligand specific for FPRL2. <i>Journal of Experimental Medicine</i> , 2005, 201, 83-93.	4.2	114
68	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. <i>Journal of Immunology</i> , 2004, 172, 7031-7042.	0.4	113
69	Regulation of dendritic cell migration and adaptive immune response by leukotriene B4 receptors: a role for LTB4 in up-regulation of CCR7 expression and function. <i>Blood</i> , 2007, 109, 626-631.	0.6	112
70	Upon dendritic cell (DC) activation chemokines and chemokine receptor expression are rapidly regulated for recruitment and maintenance of DC at the inflammatory site. <i>International Immunology</i> , 1999, 11, 979-986.	1.8	111
71	CCL3 and CXCL12 regulate trafficking of mouse bone marrow NK cell subsets. <i>Blood</i> , 2008, 111, 3626-3634.	0.6	109
72	Dendritic cell recruitment and activation in autoimmunity. <i>Journal of Autoimmunity</i> , 2017, 85, 126-140.	3.0	108

#	ARTICLE	IF	CITATIONS
73	Identification of the CC chemokines TARC and macrophage inflammatory protein-1 β as novel functional ligands for the CCR8 receptor. <i>European Journal of Immunology</i> , 1998, 28, 582-588.	1.6	104
74	Tat α Human Immunodeficiency Virus-1 Induces Human Monocyte Chemotaxis by Activation of Vascular Endothelial Growth Factor Receptor-1. <i>Blood</i> , 1997, 90, 1365-1372.	0.6	103
75	Exosome-delivered microRNAs promote IFN- γ secretion by human plasmacytoid DCs via TLR7. <i>JCI Insight</i> , 2018, 3, .	2.3	96
76	Angiostatic and chemotactic activities of the CXC chemokine CXCL4L1 (platelet factor-4 variant) are mediated by CXCR3. <i>Blood</i> , 2011, 117, 480-488.	0.6	95
77	Human Immunodeficiency Virus Replication Induces Monocyte Chemotactic Protein-1 in Human Macrophages and U937 Promonocytic Cells. <i>Blood</i> , 1999, 93, 1851-1857.	0.6	92
78	Phosphatidic Acid and Lysophosphatidic Acid Induce Haptotactic Migration of Human Monocytes. <i>Journal of Biological Chemistry</i> , 1995, 270, 25549-25556.	1.6	90
79	Cytokine Targeting by miRNAs in Autoimmune Diseases. <i>Frontiers in Immunology</i> , 2019, 10, 15.	2.2	88
80	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.	1.5	86
81	TNF- α and the IFN- γ -inducible protein 10 (IP-10/CXCL-10) delivered by parvoviral vectors act in synergy to induce antitumor effects in mouse glioblastoma. <i>Cancer Gene Therapy</i> , 2009, 16, 149-160.	2.2	84
82	SARS-CoV-2 α associated ssRNAs activate inflammation and immunity via TLR7/8. <i>JCI Insight</i> , 2021, 6, .	2.3	84
83	Identification of CXCL13 as a new marker for follicular dendritic cell sarcoma. <i>Journal of Pathology</i> , 2008, 216, 356-364.	2.1	83
84	Activin A induces dendritic cell migration through the polarized release of CXC chemokine ligands 12 and 14. <i>Blood</i> , 2009, 113, 5848-5856.	0.6	82
85	Spontaneous Regression of Highly Immunogenic Molluscum contagiosum Virus (MCV)-Induced Skin Lesions Is Associated with Plasmacytoid Dendritic Cells and IFN-DC Infiltration. <i>Journal of Investigative Dermatology</i> , 2011, 131, 426-434.	0.3	81
86	Suppression of metastatic hemangiosarcoma by a parvovirus MVMP vector transducing the IP-10 chemokine into immunocompetent mice. <i>Cancer Gene Therapy</i> , 2002, 9, 432-442.	2.2	78
87	Type I interferons in systemic autoimmunity. <i>Autoimmunity</i> , 2010, 43, 196-203.	1.2	78
88	Plasmacytoid dendritic cells and cancer. <i>Journal of Leukocyte Biology</i> , 2011, 90, 681-690.	1.5	78
89	Chemoattractants induce rapid release of the interleukin 1 type II decoy receptor in human polymorphonuclear cells. <i>Journal of Experimental Medicine</i> , 1995, 181, 2181-2186.	4.2	76
90	Leukocyte trafficking in tumor microenvironment. <i>Current Opinion in Pharmacology</i> , 2017, 35, 40-47.	1.7	76

#	ARTICLE	IF	CITATIONS
91	Chemerin Regulates NK Cell Accumulation and Endothelial Cell Morphogenesis in the Decidua during Early Pregnancy. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, 3603-3612.	1.8	75
92	Formyl Peptide Receptor-Like 2 Is Expressed and Functional in Plasmacytoid Dendritic Cells, Tissue-Specific Macrophage Subpopulations, and Eosinophils. <i>Journal of Immunology</i> , 2009, 182, 4974-4984.	0.4	72
93	Immune functions and recruitment of plasmacytoid dendritic cells in psoriasis. <i>Autoimmunity</i> , 2010, 43, 215-219.	1.2	72
94	Nonredundant role of CCRL2 in lung dendritic cell trafficking. <i>Blood</i> , 2010, 116, 2942-2949.	0.6	71
95	The possible role of ChemR23/Chemerin axis in the recruitment of dendritic cells in lupus nephritis. <i>Kidney International</i> , 2011, 79, 1228-1235.	2.6	71
96	Blocking TH17-polarizing cytokines by histone deacetylase inhibitors in vitro and in vivo. <i>Journal of Leukocyte Biology</i> , 2008, 84, 1540-1548.	1.5	67
97	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.	2.7	65
98	Role of dendritic cell-derived CXCL13 in the pathogenesis of <i>Bartonella henselae</i> B-rich granuloma. <i>Blood</i> , 2006, 107, 454-462.	0.6	65
99	Signaling events involved in cytokine and chemokine production induced by secretory phospholipase A2 in human lung macrophages. <i>European Journal of Immunology</i> , 2006, 36, 1938-1950.	1.6	64
100	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.	1.6	63
101	Chemokines and other GPCR ligands synergize in receptor-mediated migration of monocyte-derived immature and mature dendritic cells. <i>Immunobiology</i> , 2014, 219, 218-229.	0.8	63
102	LXR α -dependent and -independent effects of oxysterols on immunity and tumor growth. <i>European Journal of Immunology</i> , 2014, 44, 1896-1903.	1.6	63
103	The atypical receptor CCRL2 is required for CXCR2-dependent neutrophil recruitment and tissue damage. <i>Blood</i> , 2017, 130, 1223-1234.	0.6	63
104	Cytokine Activation of Endothelial Cells: New Molecules for an Old Paradigm. <i>Thrombosis and Haemostasis</i> , 1997, 78, 406-414.	1.8	63
105	Hypoxia affects dendritic cell survival: Role of the hypoxia-inducible factor-1 α and lipopolysaccharide. <i>Journal of Cellular Physiology</i> , 2012, 227, 587-595.	2.0	62
106	Chemokines and chemokine receptors during activation and deactivation of monocytes and dendritic cells and in amplification of Th1 versus Th2 responses. <i>International Journal of Clinical and Laboratory Research</i> , 1998, 28, 77-82.	1.0	61
107	MCP-1 and CCR2 in HIV infection: regulation of agonist and receptor expression. <i>Journal of Leukocyte Biology</i> , 1997, 62, 30-33.	1.5	60
108	Transduction of human MCP-3 by a parvoviral vector induces leukocyte infiltration and reduces growth of human cervical carcinoma cell xenografts. <i>Journal of Gene Medicine</i> , 2001, 3, 326-337.	1.4	59

#	ARTICLE	IF	CITATIONS
109	Role of Atypical Chemokine Receptors in Microglial Activation and Polarization. <i>Frontiers in Aging Neuroscience</i> , 2017, 9, 148.	1.7	59
110	A new monoclonal antibody (5D3-F7) which recognizes human monocyte-chemotactic protein-1 but not related chemokines. Development of a sandwich ELISA and in situ detection of producing cells. <i>Journal of Immunological Methods</i> , 1994, 174, 249-257.	0.6	58
111	Inflammatory molecules: A target for treatment of systemic autoimmune diseases. <i>Autoimmunity Reviews</i> , 2007, 7, 1-7.	2.5	57
112	Differential Regulation of Formyl Peptide and Platelet-activating Factor Receptors. <i>Journal of Biological Chemistry</i> , 1998, 273, 11012-11016.	1.6	55
113	IL-1 β 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.	1.5	54
114	Purification and identification of chemokines potentially involved in kidney-specific metastasis by a murine lymphoma variant: induction of migration and NF κ B activation. , 1998, 75, 900-907.		54
115	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.	1.2	53
116	Adipokines as Potential Biomarkers in Rheumatoid Arthritis. <i>Mediators of Inflammation</i> , 2014, 2014, 1-11.	1.4	53
117	The TGF- β superfamily in dendritic cell biology. <i>Cytokine and Growth Factor Reviews</i> , 2015, 26, 647-657.	3.2	53
118	Endothelial Activation by Cytokines. <i>Annals of the New York Academy of Sciences</i> , 1997, 832, 93-116.	1.8	51
119	Chemokine detection in the cerebral tissue of patients with posttraumatic brain contusions. <i>Journal of Neurosurgery</i> , 2008, 108, 958-962.	0.9	51
120	Endothelial Cell-Derived Chemerin Promotes Dendritic Cell Transmigration. <i>Journal of Immunology</i> , 2014, 192, 2366-2373.	0.4	51
121	Selective Activation of Human Dendritic Cells by OM-85 through a NF- κ B and MAPK Dependent Pathway. <i>PLoS ONE</i> , 2013, 8, e82867.	1.1	50
122	Activation effects of a prion protein fragment [PrP-(106-126)] on human leucocytes. <i>Biochemical Journal</i> , 1996, 320, 563-570.	1.7	49
123	Human monocyte-derived and CD34+cell-derived dendritic cells express functional receptors for platelet activating factor. <i>FEBS Letters</i> , 1997, 418, 98-100.	1.3	49
124	Imbalance between activin A and follistatin drives postburn hypertrophic scar formation in human skin. <i>Experimental Dermatology</i> , 2007, 16, 600-610.	1.4	48
125	HIV-1 matrix protein p17 induces human plasmacytoid dendritic cells to acquire a migratory immature cell phenotype. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2008, 105, 3867-3872.	3.3	47
126	Trans-Presentation of IL-15 Dictates IFN-Producing Killer Dendritic Cells Effector Functions. <i>Journal of Immunology</i> , 2008, 180, 7887-7897.	0.4	47

#	ARTICLE	IF	CITATIONS
127	Inhibition by IL-12 and IFN- γ of I-309 and macrophage-derived chemokine production upon TCR triggering of human Th1 cells. <i>European Journal of Immunology</i> , 2000, 30, 1030-1039.	1.6	46
128	The CCL3 Family of Chemokines and Innate Immunity Cooperate In Vivo in the Eradication of an Established Lymphoma Xenograft by Rituximab. <i>Journal of Immunology</i> , 2007, 178, 6616-6623.	0.4	46
129	The Critical Role of IL-15 in the Antitumor Effects Mediated by the Combination Therapy Imatinib and IL-2. <i>Journal of Immunology</i> , 2008, 180, 6477-6483.	0.4	44
130	Short-Term Hypoxia Enhances the Migratory Capability of Dendritic Cell Through HIF-1 α and PI3K/Akt Pathway. <i>Journal of Cellular Physiology</i> , 2014, 229, 2067-2076.	2.0	44
131	MCP-3 (CCL7) delivered by parvovirus MVMp reduces tumorigenicity of mouse melanoma cells through activation of T lymphocytes and NK cells. <i>International Journal of Cancer</i> , 2007, 120, 1364-1371.	2.3	43
132	Trichostatin A blocks type I interferon production by activated plasmacytoid dendritic cells. <i>Immunobiology</i> , 2010, 215, 756-761.	0.8	43
133	Angiogenic and Antiangiogenic Chemokines. <i>Chemical Immunology and Allergy</i> , 2014, 99, 89-104.	1.7	43
134	An atypical addition to the chemokine receptor nomenclature: <sc>IUPHAR</sc> Review 15. <i>British Journal of Pharmacology</i> , 2015, 172, 3945-3949.	2.7	43
135	Selective inhibition of HIV replication in primary macrophages but not T lymphocytes by macrophage-derived chemokine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2000, 97, 9162-9167.	3.3	41
136	Macrophage Control of Inflammation: Negative Pathways of Regulation of Inflammatory Cytokines. <i>Novartis Foundation Symposium</i> , 2008, 234, 120-135.	1.2	41
137	Activin A Induces Langerhans Cell Differentiation In Vitro and in Human Skin Explants. <i>PLoS ONE</i> , 2008, 3, e3271.	1.1	41
138	Molecular Basis for CCRL2 Regulation of Leukocyte Migration. <i>Frontiers in Cell and Developmental Biology</i> , 2020, 8, 615031.	1.8	41
139	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.	1.0	40
140	Immune Complexes Inhibit Differentiation, Maturation, and Function of Human Monocyte-Derived Dendritic Cells. <i>Journal of Immunology</i> , 2007, 179, 673-681.	0.4	40
141	Chemotaxis of human tonsil B lymphocytes to CC chemokine receptor (CCR) 1, CCR2 and CCR4 ligands is restricted to non-germinal center cells. <i>International Immunology</i> , 2002, 14, 883-892.	1.8	39
142	NOD mice have a severely impaired ability to recruit leukocytes into sites of inflammation. <i>European Journal of Immunology</i> , 2005, 35, 225-235.	1.6	39
143	Evidence for an enhanced adhesion of DC to fibronectin and a role of CCL19 and CCL21 in the accumulation of DC around the pre-diabetic islets in NOD mice. <i>European Journal of Immunology</i> , 2005, 35, 1039-1048.	1.6	39
144	Selective inhibition of interleukin-8-induced neutrophil chemotaxis by ketoprofen isomers 11 Abbreviations: NSAIDs, non-steroidal anti-inflammatory drugs; COX, cyclooxygenase; PG, prostaglandin; PMN, human polymorphonuclear leukocyte; IL-8, interleukin-8; [Ca ²⁺] _i , intracellular calcium concentration; MAPK, mitogen-activated protein kinases; fMLP, N-formyl-methionyl-leucyl-phenylalanine; ERK, extracellular signal-regulated kinase; C5a, fifth component of complement; MCP-1, monocyte chemoattractant protein-1; NAP-2, neut. <i>Biochemical Pharmacology</i>	2.0	38

#	ARTICLE	IF	CITATIONS
145	Human C-type Lectin Domain Family 4, Member C (CLEC4C/BDCA-2/CD303) Is a Receptor for Asialo-galactosyl-oligosaccharides. <i>Journal of Biological Chemistry</i> , 2011, 286, 35329-35333.	1.6	38
146	<scp>CCRL</scp>2, a fringe member of the atypical chemoattractant receptor family. <i>European Journal of Immunology</i> , 2013, 43, 1418-1422.	1.6	38
147	Dendritic cells in inflammatory angiogenesis and lymphangiogenesis. <i>Current Opinion in Immunology</i> , 2018, 53, 180-186.	2.4	37
148	An increased MRP8/14 expression and adhesion, but a decreased migration towards proinflammatory chemokines of type 1 diabetes monocytes. <i>Clinical and Experimental Immunology</i> , 2005, 141, 509-517.	1.1	36
149	Functional Role of Dendritic Cell Subsets in Cancer Progression and Clinical Implications. <i>International Journal of Molecular Sciences</i> , 2020, 21, 3930.	1.8	36
150	Production and function of activin A in human dendritic cells. <i>European Cytokine Network</i> , 2008, 19, 60-8.	1.1	36
151	Engagement of BDCA-2 blocks TRAIL-mediated cytotoxic activity of plasmacytoid dendritic cells. <i>Immunobiology</i> , 2009, 214, 868-876.	0.8	35
152	CCRL2 regulates M1/M2 polarization during EAE recovery phase. <i>Journal of Leukocyte Biology</i> , 2016, 99, 1027-1033.	1.5	35
153	Occurrence of Nodular Lymphocyte-Predominant Hodgkin Lymphoma in Hermansky-Pudlak Type 2 Syndrome Is Associated to Natural Killer and Natural Killer T Cell Defects. <i>PLoS ONE</i> , 2013, 8, e80131.	1.1	34
154	The Atypical Receptor CCRL2 (C-C Chemokine Receptor-Like 2) Does Not Act As a Decoy Receptor in Endothelial Cells. <i>Frontiers in Immunology</i> , 2017, 8, 1233.	2.2	33
155	The Atypical Receptor CCRL2 Is Essential for Lung Cancer Immune Surveillance. <i>Cancer Immunology Research</i> , 2019, 7, 1775-1788.	1.6	32
156	Chemokines as effector and target molecules in vascular biology. <i>Cardiovascular Research</i> , 2015, 107, 364-372.	1.8	30
157	TLR Signalling Pathways Diverge in Their Ability to Induce PGE ₂ . <i>Mediators of Inflammation</i> , 2016, 2016, 1-10.	1.4	29
158	Dendritic cell-derived VEGF-A plays a role in inflammatory angiogenesis of human secondary lymphoid organs and is driven by the coordinated activation of multiple transcription factors. <i>Oncotarget</i> , 2016, 7, 39256-39269.	0.8	29
159	Species-specificity of monocyte chemotactic protein-1 and -3. <i>Cytokine</i> , 1994, 6, 28-31.	1.4	28
160	Ligand-Dependent Activation of EGFR in Follicular Dendritic Cells Sarcoma is Sustained by Local Production of Cognate Ligands. <i>Clinical Cancer Research</i> , 2013, 19, 5027-5038.	3.2	28
161	IL-21 May Promote Granzyme B-Dependent NK/Plasmacytoid Dendritic Cell-Functional Interaction in Cutaneous Lupus Erythematosus. <i>Journal of Investigative Dermatology</i> , 2017, 137, 1493-1500.	0.3	28
162	Granzyme A and CD160 expression delineates ILC1 with graded functions in the mouse liver. <i>European Journal of Immunology</i> , 2021, 51, 2568-2575.	1.6	28

#	ARTICLE	IF	CITATIONS
163	Dual regulation of osteopontin production by TLR stimulation in dendritic cells. <i>Journal of Leukocyte Biology</i> , 2013, 94, 147-158.	1.5	27
164	Activin A as a Mediator of NK ⁺ Dendritic Cell Functional Interactions. <i>Journal of Immunology</i> , 2014, 192, 1241-1248.	0.4	27
165	Identification of MIP-1 α /LD78 as a Monocyte Chemoattractant Released by the HTLV-I-Transformed Cell Line MT4. <i>AIDS Research and Human Retroviruses</i> , 1995, 11, 155-160.	0.5	26
166	Delivering cytokines at tumor site: The immunocytokine-conjugated anti-EDB-fibronectin antibody case. <i>Immunobiology</i> , 2009, 214, 800-810.	0.8	26
167	The yin and yang of Activin A. <i>Blood</i> , 2011, 117, 5013-5015.	0.6	26
168	Role of osteopontin in dendritic cell shaping of immune responses. <i>Cytokine and Growth Factor Reviews</i> , 2019, 50, 19-28.	3.2	25
169	Linking stress, oxidation and the chemokine system. <i>European Journal of Immunology</i> , 2005, 35, 3095-3098.	1.6	24
170	Monocyte Chemotactic Protein-1 (MCP-1): Signal Transduction and Involvement in the Regulation of Macrophage Traffic in Normal and Neoplastic Tissues. <i>Advances in Experimental Medicine and Biology</i> , 1993, 351, 47-54.	0.8	24
171	Monocytes from Wiskott-Aldrich patients differentiate in functional mature dendritic cells with a defect in CD83 expression. <i>European Journal of Immunology</i> , 2001, 31, 3413-3421.	1.6	23
172	Langerhans cell histiocytosis: a cytokine/chemokine-mediated disorder?. <i>European Cytokine Network</i> , 2011, 22, 148-153.	1.1	21
173	Benzydamine inhibits monocyte migration and MAPK activation induced by chemotactic agonists. <i>British Journal of Pharmacology</i> , 2003, 140, 377-383.	2.7	20
174	Migration of dendritic cells across blood and lymphatic endothelial barriers. <i>Thrombosis and Haemostasis</i> , 2006, 95, 22-28.	1.8	20
175	Differential effect of benzydamine on pro- versus anti-inflammatory cytokine production: lack of inhibition of interleukin-10 and interleukin-1 receptor antagonist. <i>International Journal of Clinical and Laboratory Research</i> , 2000, 30, 17-19.	1.0	19
176	Selective induction of phospholipase D1 in pathogen-activated human monocytes. <i>Biochemical Journal</i> , 2001, 358, 119-125.	1.7	19
177	The PDE4 inhibitor CHF6001 modulates pro-inflammatory cytokines, chemokines and Th1- and Th17-polarizing cytokines in human dendritic cells. <i>Biochemical Pharmacology</i> , 2019, 163, 371-380.	2.0	19
178	In Vitro Studies on the Trafficking of Dendritic Cells Through Endothelial Cells and Extra-Cellular Matrix. <i>Autoimmunity</i> , 2000, 7, 143-153.	0.6	17
179	Hypoxia Shapes Autophagy in LPS-Activated Dendritic Cells. <i>Frontiers in Immunology</i> , 2020, 11, 573646.	2.2	17
180	Receptor-type protein tyrosine phosphatase gamma (PTP γ), a new identifier for myeloid dendritic cells and specialized macrophages. <i>Blood</i> , 2006, 108, 4223-4231.	0.6	16

#	ARTICLE	IF	CITATIONS
181	Chronic inflammatory diseases: Do immunological patterns drive the choice of biotechnology drugs? A critical review. <i>Autoimmunity</i> , 2014, 47, 287-306.	1.2	16
182	Adaptive Regulation of Osteopontin Production by Dendritic Cells Through the Bidirectional Interaction With Mesenchymal Stromal Cells. <i>Frontiers in Immunology</i> , 2018, 9, 1207.	2.2	16
183	Extracellular miRNAs as activators of innate immune receptors. <i>Cancer Letters</i> , 2019, 452, 59-65.	3.2	16
184	The immune receptor CD300e negatively regulates T cell activation by impairing the STAT1-dependent antigen presentation. <i>Scientific Reports</i> , 2020, 10, 16501.	1.6	16
185	NK Cell Anti-Tumor Surveillance in a Myeloid Cell-Shaped Environment. <i>Frontiers in Immunology</i> , 2021, 12, 787116.	2.2	16
186	The Chemokine Superfamily: Crosstalk with the IL-1 System. <i>Immunobiology</i> , 1996, 195, 522-549.	0.8	15
187	Pro-lymphangiogenic properties of IFN- β -activated human dendritic cells. <i>Immunology Letters</i> , 2016, 173, 26-35.	1.1	15
188	Migratory Response of Human NK Cells to Monocyte-Chemotactic Proteins. <i>Methods</i> , 1996, 10, 145-149.	1.9	13
189	Selective induction of phospholipase D1 in pathogen-activated human monocytes. <i>Biochemical Journal</i> , 2001, 358, 119.	1.7	13
190	Urethane-induced lung carcinogenesis. <i>Methods in Cell Biology</i> , 2021, 163, 45-57.	0.5	13
191	Chemokines as targets for pharmacological intervention. , 1996, 47, 53-80.		12
192	Interleukin-6 Induces Monocyte Chemotactic Protein-1 in Peripheral Blood Mononuclear Cells and in the U937 Cell Line. <i>Blood</i> , 1998, 91, 258-265.	0.6	12
193	Regulation of the Chemokine System at the Level of Chemokine Receptor Expression and Signaling Activity. <i>Immunobiology</i> , 2001, 204, 536-542.	0.8	11
194	Chemokines as relay signals in human dendritic cell migration: Serum amyloid A kicks off chemotaxis. <i>European Journal of Immunology</i> , 2015, 45, 40-43.	1.6	11
195	Impairment of dendritic cell functions in patients with adaptor protein-3 complex deficiency. <i>Blood</i> , 2016, 127, 3382-3386.	0.6	11
196	Emerging aspects of leukocyte migration. <i>European Journal of Immunology</i> , 2013, 43, 1404-1406.	1.6	10
197	The PDE4 Inhibitor Tanimilast Blunts Proinflammatory Dendritic Cell Activation by SARS-CoV-2 ssRNAs. <i>Frontiers in Immunology</i> , 2021, 12, 797390.	2.2	10
198	NK Cells and Other Cytotoxic Innate Lymphocytes in Colorectal Cancer Progression and Metastasis. <i>International Journal of Molecular Sciences</i> , 2022, 23, 7859.	1.8	10

#	ARTICLE	IF	CITATIONS
199	Hypoxia Enhances the Expression of RNASET2 in Human Monocyte-Derived Dendritic Cells: Role of PI3K/AKT Pathway. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7564.	1.8	9
200	Expression of CCRL2 Inhibits Tumor Growth by Concentrating Chemerin and Inhibiting Neovascularization. <i>Cancers</i> , 2021, 13, 5000.	1.7	9
201	Chemokines. <i>Lancet</i> , The, 1994, 343, 923.	6.3	8
202	Vasodilation in multistep paradigm of leucocyte extravasation. <i>Lancet</i> , The, 1994, 343, 1499-1500.	6.3	8
203	Hypomorphic mutation in the RAG2 gene affects dendritic cell distribution and migration. <i>Journal of Leukocyte Biology</i> , 2013, 94, 1221-1230.	1.5	8
204	Galanin reduces PDBu-induced protein phosphorylation in rat ventral hippocampus. <i>FEBS Letters</i> , 1992, 300, 46-48.	1.3	7
205	Regulation of chemokine receptor expression in dendritic cells. <i>Research in Immunology</i> , 1998, 149, 639-641.	0.9	7
206	Shaping and tuning of the chemokine system by regulation of receptor expression and signaling. <i>Journal of Neuroimmunology</i> , 2000, 107, 174-177.	1.1	7
207	Dendritic cells and chemokines. , 2001, , 203-211.		7
208	Chemokine receptors: interaction with HIV-1 and viral-encoded chemokines. <i>Pharmaceutica Acta Helveticae</i> , 2000, 74, 305-312.	1.2	5
209	Neutrophils produce biologically active macrophage inflammatory protein-3 β (MIP-3 β) and CCL20 and MIP-3 β and CCL19. , 2001, 31, 1981.		5
210	Migration of dendritic cells across blood and lymphatic endothelial barriers. <i>Thrombosis and Haemostasis</i> , 2006, 95, 22-8.	1.8	5
211	Interferon- β Production by Plasmacytoid Dendritic Cells Is Dispensable for an Effective Anti-Cytomegalovirus Response in Adaptor Protein-3-Deficient Mice. <i>Journal of Interferon and Cytokine Research</i> , 2015, 35, 232-238.	0.5	4
212	<i>Bartonella henselae</i> Persistence within Mesenchymal Stromal Cells Enhances Endothelial Cell Activation and Infectibility That Amplifies the Angiogenic Process. <i>Infection and Immunity</i> , 2021, 89, e0014121.	1.0	4
213	Divergent Effects of Interleukin-4 and Interferon- β on Macrophage-Derived Chemokine Production: An Amplification Circuit of Polarized T Helper 2 Responses. <i>Blood</i> , 1998, 92, 2668-2671.	0.6	4
214	Hypoxia Induces Autophagy in Human Dendritic Cells: Involvement of Class III PI3K/Vps34. <i>Cells</i> , 2022, 11, 1695.	1.8	4
215	Isolation of human monocyte chemotactic proteins and study of their producer and responder cells by immunotests and bioassays. <i>Methods in Enzymology</i> , 1997, 287, 109-127.	0.4	3
216	Human Metapneumovirus Establishes Persistent Infection in Lung Microvascular Endothelial Cells and Primes a Th2-Skewed Immune Response. <i>Microorganisms</i> , 2020, 8, 824.	1.6	3

#	ARTICLE	IF	CITATIONS
217	Tatâ€“Human Immunodeficiency Virus-1 Induces Human Monocyte Chemotaxis by Activation of Vascular Endothelial Growth Factor Receptor-1. <i>Blood</i> , 1997, 90, 1365-1372.	0.6	3
218	Exploring <scp>CCRL2</scp> Chemerin binding using Accelerated Molecular Dynamics. <i>Proteins: Structure, Function and Bioinformatics</i> , 2022, , .	1.5	3
219	Transendothelial Migration and Reverse Transmigration of In Vitro Cultured Human Dendritic Cells. , 2001, 64, 325-330.		2
220	Tumors as a Paradigm for the In Vivo Role of Chemokines in Leukocyte Recruitment. , 1999, , 35-49.		2
221	The PDE4 inhibitor tanimilast shows distinct immunomodulatory properties associated with a type 2 endotype and CD141 upregulation. <i>Journal of Translational Medicine</i> , 2022, 20, 203.	1.8	2
222	Effect of bacterial purified antigenic fractions on natural defence mechanisms. <i>Immunopharmacology</i> , 1989, 18, 73-79.	2.0	1
223	Preface. <i>Immunobiology</i> , 2009, 214, 729.	0.8	1
224	The Italian Society of Immunology: past, present and future. <i>European Journal of Immunology</i> , 2010, 40, 2664-2666.	1.6	1
225	Editorial overview: Lymphatic vessels: More than a draining pipeline. <i>Current Opinion in Immunology</i> , 2018, 53, vii-ix.	2.4	1
226	Migration of dendritic cell subsets. , 2006, , 71-93.		1
227	Dendritic cells and angiogenesis. , 2008, , 29-43.		1
228	CCRL2 Modulates Physiological and Pathological Angiogenesis During Retinal Development. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 808455.	1.8	1
229	In vivo effects of cyclosporin A on murine B-cells responding to type III pneumococcal polysaccharide. <i>International Journal of Immunopharmacology</i> , 1990, 12, 359-364.	1.1	0
230	Chemokine receptors: interaction with HIV-1 and viral-encoded chemokines. <i>Pharmacochemistry Library</i> , 2000, 31, 305-312.	0.1	0
231	Chemotaxis of In Vitro Cultured Human Dendritic Cells. , 2001, 64, 307-312.		0
232	New acquirements on an old molecule: Type I Interferon. <i>Autoimmunity</i> , 2010, 43, 195-195.	1.2	0
233	Biological Significance and Therapeutic Potential of Tumor-Associated Leukocytes. , 1993, , 87-94.		0
234	Cytokine Regulation of Tumor-Associated Macrophages: Therapeutic Implications. , 1993, , 249-258.		0

#	ARTICLE	IF	CITATIONS
235	Chemokines: Attraction of dendritic cells and role in tumor immunobiology. , 1998, , 1-22.		0
236	Regulation of Inflammatory Cytokine Receptor Expression by Pro- and Anti-Inflammatory Molecules. , 1998, , 87-96.		0
237	Molecules Involved in the Recruitment and Regulation of Tumor-Associated Macrophages. , 1998, , 239-252.		0