

Chemokines in pathology and medicine

Journal of Internal Medicine

250, 91-104

DOI: [10.1046/j.1365-2796.2001.00867.x](https://doi.org/10.1046/j.1365-2796.2001.00867.x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	New Mechanisms and Pathways for Monocyte Recruitment. <i>Journal of Experimental Medicine</i> , 2001, 194, F47-F52.	4.2	93
2	Therapeutic modulation of inflammatory gene transcription by kinase inhibitors. <i>Expert Opinion on Biological Therapy</i> , 2002, 2, 621-632.	1.4	9
3	Hepatitis C Virus-Host Interactions: The NS5A Protein and the Interferon/Chemokine Systems. <i>Journal of Interferon and Cytokine Research</i> , 2002, 22, 1005-1012.	0.5	20
4	What Is Eotaxin Doing in the Pleura?. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2002, 26, 384-387.	1.4	7
5	Chemokines in synovial inflammation in rheumatoid arthritis: basic and clinical aspects. <i>Modern Rheumatology</i> , 2002, 12, 93-99.	0.9	9
6	Leukocyte Recruitment Into Developing Atherosclerotic Lesions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2002, 22, 361-363.	1.1	34
7	Chemokines and their receptors in human clinical solid organ transplantation. <i>Current Opinion in Organ Transplantation</i> , 2002, 7, 77-84.	0.8	16
8	Phagocytosing neutrophils down-regulate the expression of chemokine receptors CXCR1 and CXCR2. <i>Blood</i> , 2002, 100, 2668-2671.	0.6	39
9	Leukocyte extravasation: chemokine transport and presentation by the endothelium. <i>Blood</i> , 2002, 100, 3853-3860.	0.6	411
10	Pathophysiology of Bacterial Meningitis: Mechanism(s) of Neuronal Injury. <i>Journal of Infectious Diseases</i> , 2002, 186, S225-S233.	1.9	290
11	Down-Regulation of Macrophage CD9 Expression by Interferon- γ . <i>Biochemical and Biophysical Research Communications</i> , 2002, 290, 891-897.	1.0	25
12	Integrin-dependent neutrophil migration in extravascular tissue. <i>Seminars in Immunology</i> , 2002, 14, 115-121.	2.7	83
13	The CXCR3 Binding Chemokine IP-10/CXCL10: Structure and Receptor Interactions. <i>Biochemistry</i> , 2002, 41, 10418-10425.	1.2	130
14	Tumor Suppressor PTEN Mediates Sensing of Chemoattractant Gradients. <i>Cell</i> , 2002, 109, 599-610.	13.5	638
15	Serum monocyte chemoattractant protein-1 is increased in chronic autoimmune thyroiditis. <i>Metabolism: Clinical and Experimental</i> , 2002, 51, 1489-1493.	1.5	24
16	Pathogenesis and pathophysiology of pneumococcal meningitis. <i>Lancet Infectious Diseases</i> , The, 2002, 2, 721-736.	4.6	333
17	Chemokines in autoimmunity: from pathology to therapeutics. <i>Autoimmunity Reviews</i> , 2002, 1, 313-320.	2.5	44
18	Chemokines, chemokine receptors and small-molecule antagonists: recent developments. <i>Trends in Pharmacological Sciences</i> , 2002, 23, 459-467.	4.0	201

#	ARTICLE	IF	CITATIONS
19	Target Depletion of Distinct Tumor Necrosis Factor Receptor Subtypes Reveals Hippocampal Neuron Death and Survival through Different Signal Transduction Pathways. <i>Journal of Neuroscience</i> , 2002, 22, 3025-3032.	1.7	233
20	Stabilization of Gene Expression Profiles in Blood after Phlebotomy. <i>Clinical Chemistry</i> , 2002, 48, 2251-2253.	1.5	31
21	Effect of Incubation Time on Recognition of Various Forms of Prolactin in Serum by the DELFIA Assay. <i>Clinical Chemistry</i> , 2002, 48, 2253-2256.	1.5	7
22	Increased expression of ICAM-1, VCAM-1, MCP-1, and MIP-1 alpha by spinal perivascular macrophages during experimental allergic encephalomyelitis in rats. <i>BMC Immunology</i> , 2002, 3, 11.	0.9	38
23	Leukocyte networks and ovulation. <i>Journal of Reproductive Immunology</i> , 2002, 57, 47-60.	0.8	133
24	A monoclonal antibody and an enzyme immunoassay for human Ala-IL-877. <i>Journal of Immunological Methods</i> , 2002, 270, 37-51.	0.6	5
25	Functional expression of CCR2 by human fetal astrocytes. <i>Journal of Neuroscience Research</i> , 2002, 70, 219-231.	1.3	62
26	Macrophage chemotactic protein-1 and macrophage inflammatory protein-1 alpha induce nitric oxide release and enhance parasite killing in <i>Leishmania infantum</i> -infected human macrophages. <i>Clinical and Experimental Medicine</i> , 2002, 2, 125-129.	1.9	55
27	Characterization of chemokines and their receptors in the central nervous system: physiopathological implications. <i>Journal of Neurochemistry</i> , 2002, 82, 1311-1329.	2.1	274
28	Leukocyte-Endothelial Cell Interactions in the Inflammatory Response. <i>Laboratory Investigation</i> , 2002, 82, 521-534.	1.7	266
29	CXC Chemokine Receptors in the Central Nervous System: Role in Cerebellar Neuromodulation and Development. <i>Journal of NeuroVirology</i> , 2002, 8, 559-572.	1.0	58
30	Molecular cloning and characterization of four isoforms of mCKLF, mouse homologues of human chemokine-like factor. <i>Molecular Biology Reports</i> , 2003, 30, 229-237.	1.0	12
31	Response of chemokine antagonists to inflammation in injured spinal cord. <i>Neurochemical Research</i> , 2003, 28, 95-100.	1.6	16
32	Dipeptidyl-Peptidase IV from Bench to Bedside: An Update on Structural Properties, Functions, and Clinical Aspects of the Enzyme DPP IV. <i>Critical Reviews in Clinical Laboratory Sciences</i> , 2003, 40, 209-294.	2.7	793
33	Stromal cell-derived factor-1 production by spleen cells is affected by nitric oxide in protective immunity against blood-stage <i>Plasmodium chabaudi</i> CR in C57BL/6j mice. <i>Immunology Letters</i> , 2003, 89, 133-142.	1.1	8
34	Human osteoclasts express different CXC chemokines depending on cell culture substrate: molecular and immunocytochemical evidence of high levels of CXCL10 and CXCL12. <i>Histochemistry and Cell Biology</i> , 2003, 120, 391-400.	0.8	72
35	Interleukin-8 production induced by the endozepine triakontatetrapeptide in human neutrophils: role of calcium and pharmacological investigation of signal transduction pathways. <i>Cellular Signalling</i> , 2003, 15, 511-517.	1.7	20
36	Role and regulation of TRP channels in neutrophil granulocytes. <i>Cell Calcium</i> , 2003, 33, 533-540.	1.1	140

#	ARTICLE	IF	CITATIONS
37	CCR1 is an early and specific marker of Alzheimer's disease. <i>Annals of Neurology</i> , 2003, 54, 638-646.	2.8	50
38	Proteolytic host cell enzymes in gingival crevice fluid. <i>Periodontology 2000</i> , 2003, 31, 77-104.	6.3	193
39	Stimulation of P2 purinergic receptors induces the release of eosinophil cationic protein and interleukin-8 from human eosinophils. <i>British Journal of Pharmacology</i> , 2003, 138, 1244-1250.	2.7	68
40	The Contribution of Interleukin-1 and Tumor Necrosis Factor to Periodontal Tissue Destruction. <i>Journal of Periodontology</i> , 2003, 74, 391-401.	1.7	762
41	The chemokine CCL21 modulates lymphocyte recruitment and fibrosis in chronic hepatitis C1 The authors thank Wanda Delogu and Nadia Navari for skillful technical help, Dr. Roberto G. Romanelli for help in collecting liver biopsy specimens, and Dr. Mario Strazzabosco (Ospedali Riuniti di Bergamo,) Tj ETQq0 0 0.rgBT /Overlock 10 T		
42	125, 1060-1076. Stromal Cell-Derived Factor-1 (SDF-1) Recruits Osteoclast Precursors by Inducing Chemotaxis, Matrix Metalloproteinase-9 (MMP-9) Activity, and Collagen Transmigration. <i>Journal of Bone and Mineral Research</i> , 2003, 18, 1404-1418.	3.1	213
43	Specific Recruitment of Antigen-presenting Cells by Chemerin, a Novel Processed Ligand from Human Inflammatory Fluids. <i>Journal of Experimental Medicine</i> , 2003, 198, 977-985.	4.2	755
44	Unmasking Ligand Binding Motifs: Identification of a Chemokine Receptor Motif by NMR Studies of Antagonist Peptides. <i>Journal of Molecular Biology</i> , 2003, 327, 329-334.	2.0	16
45	Adenoviral-Mediated Delivery of a Viral Chemokine Binding Protein Blocks CC-chemokine Activity and. <i>Immunobiology</i> , 2003, 207, 187-196.	0.8	38
46	The role of chemokines in transplant immunology. <i>Transplantation Reviews</i> , 2003, 17, 87-95.	1.2	3
47	The role of chemokines and chemokine receptors in alloantigen-independent and alloantigen-dependent transplantation injury. <i>Seminars in Immunology</i> , 2003, 15, 33-48.	2.7	41
48	Glutamine decreases lipopolysaccharide-induced IL-8 production in Caco-2 cells through a non-NF- κ B p50 mechanism. <i>Cytokine</i> , 2003, 22, 77-83.	1.4	60
49	Secretory Granule Exocytosis. <i>Physiological Reviews</i> , 2003, 83, 581-632.	18.1	753
50	Calling in the Troops: Regulation of Inflammatory Cell Trafficking Through Innate Cytokine/Chemokine Networks. <i>Viral Immunology</i> , 2003, 16, 291-306.	0.6	58
51	Inhibitors of vascular cell adhesion molecule-1 expression. <i>Expert Opinion on Therapeutic Patents</i> , 2003, 13, 149-166.	2.4	10
52	Chemokine blockade and chronic inflammatory disease: proof of concept in patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , 2003, 62, 715-721.	0.5	191
53	Smooth Muscle Cells in Human Atherosclerotic Plaques Express the Fractalkine Receptor CX 3 CR1 and Undergo Chemotaxis to the CX 3 C Chemokine Fractalkine (CX 3 CL1). <i>Circulation</i> , 2003, 108, 2498-2504.	1.6	137
54	CD8+ \hat{I}^2 +T Cells That Lack Surface CD5 Antigen Expression Are a Major Lymphoactin (XCL1) Source in Peripheral Blood Lymphocytes. <i>Journal of Immunology</i> , 2003, 171, 4528-4538.	0.4	21

#	ARTICLE	IF	CITATIONS
55	Semisynthesis and Application of Carboxyfluorescein-Labelled Biologically Active Human Interleukin-8. <i>Biological Chemistry</i> , 2003, 384, 1619-30.	1.2	26
56	GPI-anchored uPAR requires Endo180 for rapid directional sensing during chemotaxis. <i>Journal of Cell Biology</i> , 2003, 162, 789-794.	2.3	67
57	Interleukin-8 secreted by endothelial cells induces Chemotaxis of melanoma cells through the chemokine receptor CXCR1. <i>FASEB Journal</i> , 2003, 17, 1292-1294.	0.2	77
58	Age-Specific Analysis of Normal Cytokine Levels in Healthy Infants. <i>Clinical Chemistry and Laboratory Medicine</i> , 2003, 41, 1335-9.	1.4	26
59	CC Chemokine Receptor 2 Expression in Donor Cells Serves an Essential Role in Graft-versus-Host-Disease. <i>Journal of Immunology</i> , 2003, 171, 4875-4885.	0.4	34
60	Oncostatin M Regulates Eotaxin Expression in Fibroblasts and Eosinophilic Inflammation in C57BL/6 Mice. <i>Journal of Immunology</i> , 2003, 170, 548-555.	0.4	60
61	Two Novel Fully Functional Isoforms of CX3CR1 Are Potent HIV Coreceptors. <i>Journal of Immunology</i> , 2003, 171, 5305-5312.	0.4	30
62	Role of Monocytes in Atherogenesis. <i>Physiological Reviews</i> , 2003, 83, 1069-1112.	13.1	355
63	Regulation of Vascular Permeability by Neutrophils in Acute Inflammation. , 2003, 83, 146-166.		31
64	Regulation of Eotaxin Gene Expression by TNF- α and IL-4 Through mRNA Stabilization: Involvement of the RNA-Binding Protein HuR. <i>Journal of Immunology</i> , 2003, 171, 4369-4378.	0.4	114
65	Increased expression of TNF- α , IL-6, and IL-8 in HALS: implications for reduced adiponectin expression and plasma levels. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2003, 285, E1072-E1080.	1.8	165
66	Chemokines and Breast Cancer: A Gateway to Revolutionary Targeted Cancer Treatments?. <i>Current Medicinal Chemistry</i> , 2003, 10, 579-592.	1.2	26
67	Chemokines and chemokine receptors in renal pathology. <i>Current Opinion in Nephrology and Hypertension</i> , 2003, 12, 243-249.	1.0	41
68	The heat shock protein Gp96 binds to human neutrophils and monocytes and stimulates effector functions. <i>Blood</i> , 2003, 101, 2810-2815.	0.6	70
69	CXCR3-mediated chemotaxis of human T cells is regulated by a Gi- and phospholipase C α -dependent pathway and not via activation of MEK/p44/p42 MAPK nor Akt/PI-3 kinase. <i>Blood</i> , 2003, 102, 1959-1965.	0.6	161
70	G-protein-coupled receptor signaling in Syk-deficient neutrophils and mast cells. <i>Blood</i> , 2003, 101, 4155-4163.	0.6	116
71	Regulation of Wound Healing by Growth Factors and Cytokines. <i>Physiological Reviews</i> , 2003, 83, 835-870.	13.1	2,922
72	Differential requirement of members of the MAPK family for CCL2 expression by hepatic stellate cells. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 287, G18-G26.	1.6	40

#	ARTICLE	IF	CITATIONS
73	Targeting the Chemokines in Myocardial Inflammation. <i>Circulation</i> , 2004, 110, 1341-1342.	1.6	30
74	Identification of CC Chemokine Receptor 7 Residues Important for Receptor Activation. <i>Journal of Biological Chemistry</i> , 2004, 279, 42383-42392.	1.6	23
75	Human eosinophils produce the T cell-attracting chemokines MIG and IP-10 upon stimulation with IFN- γ . <i>Journal of Leukocyte Biology</i> , 2004, 76, 685-691.	1.5	41
76	Neutrophil chemoattractant genes KC and MIP-2 are expressed in different cell populations at sites of surgical injury. <i>Journal of Leukocyte Biology</i> , 2004, 75, 641-648.	1.5	110
77	Secondary Lymphoid Tissue Chemokine (CCL21) Is Upregulated in Allergic Contact Dermatitis. <i>International Archives of Allergy and Immunology</i> , 2004, 133, 64-71.	0.9	20
78	CD28 delivers a unique signal leading to the selective recruitment of RelA and p52 NF- κ B subunits on IL-8 and Bcl-xL gene promoters. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2004, 101, 6098-6103.	3.3	75
79	Role of CC chemokines in skeletal muscle functional restoration after injury. <i>American Journal of Physiology - Cell Physiology</i> , 2004, 286, C1031-C1036.	2.1	127
80	Regulated production of the chemokine CCL28 in human colon epithelium. <i>American Journal of Physiology - Renal Physiology</i> , 2004, 287, G1062-G1069.	1.6	68
81	Leukocyte circulation: one-way or round-trip? Lessons from primary immunodeficiency patients. <i>Journal of Leukocyte Biology</i> , 2004, 76, 1-6.	1.5	29
82	Gingival crevicular fluid monocyte chemoattractant protein-1 and RANTES levels in patients with generalized aggressive periodontitis. <i>Journal of Clinical Periodontology</i> , 2004, 31, 829-834.	2.3	67
83	Mifepristone (Ru486) Antagonizes Monocyte Chemotactic Protein-3 Down-Regulation at Early Mouse Pregnancy Revealing Immunomodulatory Events in Ru486 Induced Abortion. <i>American Journal of Reproductive Immunology</i> , 2004, 52, 8-18.	1.2	15
84	Blocking CC Chemokine Receptor (CCR) 1 and CCR5 During Herpes Simplex Virus Type 2 Infection In Vivo Impairs Host Defence and Perturbs the Cytokine Response. <i>Scandinavian Journal of Immunology</i> , 2004, 59, 321-333.	1.3	40
85	The chemokine CXCL10 modulates excitatory activity and intracellular calcium signaling in cultured hippocampal neurons. <i>Journal of Neuroimmunology</i> , 2004, 156, 74-87.	1.1	81
86	Bleomycin induces IL-8 and ICAM-1 expression in microvascular pulmonary endothelial cells. <i>Experimental and Toxicologic Pathology</i> , 2004, 55, 497-503.	2.1	19
87	Differential roles of CCL2 and CCR2 in host defense to coronavirus infection. <i>Virology</i> , 2004, 329, 251-260.	1.1	54
88	Identification of genes differentially expressed in T cells following stimulation with the chemokines CXCL12 and CXCL10. <i>BMC Immunology</i> , 2004, 5, 17.	0.9	9
89	Activation of cytokines and NF-kappa B in corneal epithelial cells infected by respiratory syncytial virus: potential relevance in ocular inflammation and respiratory infection. <i>BMC Microbiology</i> , 2004, 4, 28.	1.3	39
90	Differential effects of 9-cis retinoic acid on expression of CC chemokine receptors in human monocytes. <i>Biochemical Pharmacology</i> , 2004, 68, 611-620.	2.0	13

#	ARTICLE	IF	CITATIONS
91	Modulation of Cytokine-Induced Production of IL-8 in Vitro by Interferons and Glucocorticosteroids. <i>Inflammation</i> , 2004, 28, 77-88.	1.7	13
92	CCR1 Chemokines Promote the Chemotactic Recruitment, RANKL Development, and Motility of Osteoclasts and Are Induced by Inflammatory Cytokines in Osteoblasts. <i>Journal of Bone and Mineral Research</i> , 2004, 19, 2065-2077.	3.1	185
93	Reduced expression of the chemokine receptor CCR1 in human macrophages and U-937 cells in vitro infected with <i>Leishmania infantum</i> . <i>Clinical and Experimental Medicine</i> , 2004, 3, 225-230.	1.9	9
94	Chemokines in the ischemic myocardium: from inflammation to fibrosis. <i>Inflammation Research</i> , 2004, 53, 585-595.	1.6	172
95	Analysis of leukocyte extravasation across the blood-brain barrier: Conceptual and technical aspects. <i>Current Allergy and Asthma Reports</i> , 2004, 4, 65-73.	2.4	25
96	CXCR1-binding chemokines in inflammatory bowel diseases: down-regulated IL-8/CXCL8 production by leukocytes in Crohn's disease and selective GCP-2/CXCL6 expression in inflamed intestinal tissue. <i>European Journal of Immunology</i> , 2004, 34, 1992-2000.	1.6	67
97	CXCL12 chemokine up-regulates bone resorption and MMP-9 release by human osteoclasts: CXCL12 levels are increased in synovial and bone tissue of rheumatoid arthritis patients. <i>Journal of Cellular Physiology</i> , 2004, 199, 244-251.	2.0	119
98	Inhibition of respiratory syncytial virus infection with the CC chemokine RANTES (CCL5). <i>Journal of Medical Virology</i> , 2004, 73, 300-308.	2.5	27
99	Chemokines in joint disease: the key to inflammation?. <i>Annals of the Rheumatic Diseases</i> , 2004, 63, 1186-1194.	0.5	118
100	Inhibitory Effect of Water-Soluble Chitosan on TNF- α and IL-8 Secretion from HMC-1 Cells. <i>Immunopharmacology and Immunotoxicology</i> , 2004, 26, 401-409.	1.1	26
101	Determinants of High-Affinity Binding and Receptor Activation in the N-Terminus of CCL19 (MIP-3 β). <i>Biochemistry</i> , 2004, 43, 3670-3678.	1.2	22
102	Chemokine-Receptor Interactions: GPCRs, Glycosaminoglycans and Viral Chemokine Binding Proteins. <i>Advances in Protein Chemistry</i> , 2004, 68, 351-391.	4.4	55
103	Transgenic Models in Pharmacology. <i>Handbook of Experimental Pharmacology</i> , 2004, , .	0.9	3
104	Membrane Targeting by Pleckstrin Homology Domains. <i>Current Topics in Microbiology and Immunology</i> , 2004, 282, 49-88.	0.7	81
105	Madimadi, Korean folk medicine, blocks TNF- α , IL-1 β , and IL-8 production by activated human immune cells. <i>Cytokine</i> , 2004, 25, 179-186.	1.4	18
106	CXCR3-binding chemokines in multiple myeloma. <i>Cancer Letters</i> , 2004, 207, 221-227.	3.2	50
107	PLP2/A4 interacts with CCR1 and stimulates migration of CCR1-expressing HOS cells. <i>Biochemical and Biophysical Research Communications</i> , 2004, 324, 768-772.	1.0	22
108	CXCR3 Is Involved in Tubulointerstitial Injury in Human Glomerulonephritis. <i>American Journal of Pathology</i> , 2004, 164, 635-649.	1.9	108

#	ARTICLE	IF	CITATIONS
109	Consequences of human cytomegalovirus mimicry. <i>Human Immunology</i> , 2004, 65, 465-475.	1.2	40
110	Tumour-cell migration, invasion, and metastasis: navigation by neurotransmitters. <i>Lancet Oncology</i> , 2004, 5, 254-258.	5.1	304
111	Mechanism of glutamine-mediated amelioration of lipopolysaccharide-induced IL-8 production in Caco-2 cells. <i>Cytokine</i> , 2004, 26, 57-65.	1.4	40
112	Chemokines in Cartilage Degradation. <i>Clinical Orthopaedics and Related Research</i> , 2004, 427, S53-S61.	0.7	76
113	17 β -Estradiol (E2) modulates cytokine and chemokine expression in human monocyte-derived dendritic cells. <i>Blood</i> , 2004, 104, 1404-1410.	0.6	145
114	Altered leukocyte response to CXCL12 in patients with warts hypogammaglobulinemia, infections, myelokathexis (WHIM) syndrome. <i>Blood</i> , 2004, 104, 444-452.	0.6	172
115	Higher production of IL-8 in visceral vs. subcutaneous adipose tissue. Implication of nonadipose cells in adipose tissue. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2004, 286, E8-E13.	1.8	174
116	OK205 Regulates Production of Inflammatory Cytokines in HMC-1 Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2004, 27, 1871-1874.	0.6	1
117	The Oriental Medicine 'Cool-Cool (Cool-X-A)' Inhibits Inflammatory Cytokine Production and Migration in Mast Cells. <i>Biological and Pharmaceutical Bulletin</i> , 2004, 27, 34-37.	0.6	10
118	Effects of exercise on gene expression in human peripheral blood mononuclear cells. <i>Journal of Applied Physiology</i> , 2004, 97, 1461-1469.	1.2	174
119	Anti-tumor Responses Induced by Chemokine CCL19 Transfected into an Ovarian Carcinoma Model via Fiber-Mutant Adenovirus Vector. <i>Biological and Pharmaceutical Bulletin</i> , 2005, 28, 1066-1070.	0.6	26
120	Recruitment of osteoclast precursors by stromal cell derived factor-1 (SDF-1) in giant cell tumor of bone. <i>Journal of Orthopaedic Research</i> , 2005, 23, 203-209.	1.2	68
121	Enhancement of implantable glucose sensor function in vivo using gene transfer-induced neovascularization. <i>Biomaterials</i> , 2005, 26, 1155-1163.	5.7	77
122	Chemokines in onchocerciasis patients after a single dose of ivermectin. <i>Clinical and Experimental Immunology</i> , 2005, 142, 318-326.	1.1	20
123	Down-regulation of IL-8 expression in human airway epithelial cells through helper-dependent adenoviral-mediated RNA interference. <i>Cell Research</i> , 2005, 15, 111-119.	5.7	27
124	THIS ARTICLE HAS BEEN RETRACTED Exercise induces interleukin-8 expression in human skeletal muscle. <i>Journal of Physiology</i> , 2005, 563, 507-516.	1.3	111
125	Gingival crevicular fluid EMAP-II, MIP-1 α and MIP-1 β levels of patients with periodontal disease. <i>Journal of Clinical Periodontology</i> , 2005, 32, 880-885.	2.3	29
126	Leukocyte extravasation as a target for anti-inflammatory therapy - Which molecule to choose?. <i>Experimental Dermatology</i> , 2005, 14, 70-70.	1.4	18

#	ARTICLE	IF	CITATIONS
127	Viewpoint 1. <i>Experimental Dermatology</i> , 2005, 14, 70-72.	1.4	36
128	Viewpoint 2. <i>Experimental Dermatology</i> , 2005, 14, 72-74.	1.4	0
129	Viewpoint 3. <i>Experimental Dermatology</i> , 2005, 14, 74-76.	1.4	0
132	Commentary 3. <i>Experimental Dermatology</i> , 2005, 14, 78-79.	1.4	0
133	Commentary 4. <i>Experimental Dermatology</i> , 2005, 14, 79-80.	1.4	0
134	Lack of association between pro-inflammatory cytokine (IL-6, IL-8 and TNF-alpha) gene polymorphisms and Graves' disease. <i>International Journal of Immunogenetics</i> , 2005, 32, 343-347.	0.8	23
135	Chemokines in Myocardial Ischemia. <i>Trends in Cardiovascular Medicine</i> , 2005, 15, 163-169.	2.3	113
136	PDE4 inhibitors as new anti-inflammatory drugs: Effects on cell trafficking and cell adhesion molecules expression. , 2005, 106, 269-297.		97
137	Reduced 2,4-dinitro-1-fluorobenzene-induced contact hypersensitivity response in IL-15 receptor??-deficient mice correlates with diminished CCL5/RANTES and CXCL10/IP-10 expression. <i>European Journal of Immunology</i> , 2005, 35, 690-698.	1.6	17
138	A comparative review on leukocyte and tumor cell migration with regard to the regulation by serpentine receptor ligands. <i>Signal Transduction</i> , 2005, 5, 9-18.	0.7	7
140	Mineral Particles of Varying Composition Induce Differential Chemokine Release from Epithelial Lung Cells: Importance of Physico-chemical Characteristics. <i>Annals of Occupational Hygiene</i> , 2005, 49, 219-31.	1.9	46
141	Chemokines and Brain Functions. <i>Inflammation and Allergy: Drug Targets</i> , 2005, 4, 387-399.	3.1	77
142	Functionally Independent AU-rich Sequence Motifs Regulate KC (CXCL1) mRNA. <i>Journal of Biological Chemistry</i> , 2005, 280, 30166-30174.	1.6	22
143	Up-Regulation of Functional Chemokine Receptor CCR3 in Human Renal Cell Carcinoma. <i>Clinical Cancer Research</i> , 2005, 11, 2459-2465.	3.2	89
144	Netrin-1 inhibits leukocyte migration in vitro and in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 14729-14734.	3.3	254
145	Lymphocyte trafficking to inflamed skin â€“ molecular mechanisms and implications for therapeutic target molecules. <i>Expert Opinion on Therapeutic Targets</i> , 2005, 9, 225-243.	1.5	47
146	The Development of an Europium-GTP Assay to Quantitate Chemokine Antagonist Interactions for CXCR4 and CCR5. <i>Assay and Drug Development Technologies</i> , 2005, 3, 637-648.	0.6	17
147	Elevated Serum Levels of Stromal-Derived Factor-1± Are Associated with Increased Osteoclast Activity and Osteolytic Bone Disease in Multiple Myeloma Patients. <i>Cancer Research</i> , 2005, 65, 1700-1709.	0.4	186

#	ARTICLE	IF	CITATIONS
148	MEK1-dependent Delayed Expression of Fos-related Antigen-1 Counteracts c-Fos and p65 NF- κ B-mediated Interleukin-8 Transcription in Response to Cytokines or Growth Factors. <i>Journal of Biological Chemistry</i> , 2005, 280, 9706-9718.	1.6	100
149	Human First-Trimester Trophoblast Cells Recruit CD56 ^{bright} CD16 ⁺ NK Cells into Decidua by Way of Expressing and Secreting of CXCL12/Stromal Cell-Derived Factor 1. <i>Journal of Immunology</i> , 2005, 175, 61-68.	0.4	156
150	Ginger Extract Components Suppress Induction of Chemokine Expression in Human Synoviocytes. <i>Journal of Alternative and Complementary Medicine</i> , 2005, 11, 149-154.	2.1	53
151	Chemokines and chemokine receptors in inflammation of the CNS. <i>Expert Review of Clinical Immunology</i> , 2005, 1, 293-301.	1.3	8
152	IL-4 Inhibits Expression of the Formyl Peptide Receptor Gene in Mouse Peritoneal Macrophages. <i>Journal of Interferon and Cytokine Research</i> , 2005, 25, 11-19.	0.5	10
153	Epigenetic Up-regulation of C-C Chemokine Receptor 7 and C-X-C Chemokine Receptor 4 Expression in Melanoma Cells. <i>Cancer Research</i> , 2005, 65, 1800-1807.	0.4	108
154	The Role of Chemokines in the Pathogenesis of Rheumatoid Arthritis. <i>Current Rheumatology Reviews</i> , 2005, 1, 143-150.	0.4	0
155	Chemokines and their Receptors as Targets for the Treatment of COPD. <i>Current Respiratory Medicine Reviews</i> , 2005, 1, 15-32.	0.1	4
156	Inflammatory chemokine expression in the peripheral blood of neonates with perinatal asphyxia and perinatal or nosocomial infections. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005, 94, 800-806.	0.7	19
157	The P2Y ₁₄ Receptor of Airway Epithelial Cells. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2005, 33, 601-609.	1.4	90
158	GCP-2/CXCL6 synergizes with other endothelial cell-derived chemokines in neutrophil mobilization and is associated with angiogenesis in gastrointestinal tumors. <i>Experimental Cell Research</i> , 2005, 303, 331-342.	1.2	141
159	VSL#3: An Analysis of Basic and Clinical Contributions in Probiotic Therapeutics. <i>Gastroenterology Clinics of North America</i> , 2005, 34, 499-513.	1.0	30
160	Gingival Crevicular Fluid Levels of Monocyte Chemoattractant Protein-1 and Tumor Necrosis Factor-Alpha in Patients With Chronic and Aggressive Periodontitis. <i>Journal of Periodontology</i> , 2005, 76, 1849-1855.	1.7	122
161	G-Protein-Coupled Receptor Affinity Prediction Based on the Use of a Profiling Dataset: A QSAR Design, Synthesis, and Experimental Validation. <i>Journal of Medicinal Chemistry</i> , 2005, 48, 6563-6574.	2.9	39
162	The Pathogenesis of Atherosclerosis. <i>Handbook of Experimental Pharmacology</i> , 2005, , 3-70.	0.9	46
163	Cheongyeolsaseuptang inhibits production of TNF- α , IL-6 and IL-8 as well as NF- κ B activation in human mast cells. <i>Journal of Ethnopharmacology</i> , 2005, 97, 83-88.	2.0	14
164	Mapping the Binding of the N-terminal Extracellular Tail of the CXCR4 Receptor to Stromal Cell-derived Factor-1 α . <i>Journal of Molecular Biology</i> , 2005, 345, 651-658.	2.0	58
165	Perturbation of chemokine networks by gene deletion alters the reinforcing actions of ethanol. <i>Behavioural Brain Research</i> , 2005, 165, 110-125.	1.2	132

#	ARTICLE	IF	CITATIONS
166	Hypoxic stress enhances osteoclast differentiation via increasing IGF2 production by non-osteoclastic cells. <i>Biochemical and Biophysical Research Communications</i> , 2005, 328, 885-894.	1.0	43
167	Involvement of mitogen-activated protein kinase and NF- κ B activation in Ca ²⁺ -induced IL-8 production in human mast cells. <i>Cytokine</i> , 2005, 32, 226-233.	1.4	43
168	Stromal cell-derived factor-1 binding to its chemokine receptor CXCR4 on precursor cells promotes the chemotactic recruitment, development and survival of human osteoclasts. <i>Bone</i> , 2005, 36, 840-853.	1.4	194
169	Simian Human Immunodeficiency Virus-Associated Pneumonia Correlates with Increased Expression of MCP-1, CXCL10, and Viral RNA in the Lungs of Rhesus Macaques. <i>American Journal of Pathology</i> , 2005, 166, 355-365.	1.9	23
170	Innate immune responses to infection. <i>Journal of Allergy and Clinical Immunology</i> , 2005, 116, 241-249.	1.5	300
171	Analysis of the human cytomegalovirus genomic region from UL146 through UL147A reveals sequence hypervariability, genotypic stability, and overlapping transcripts. <i>Virology Journal</i> , 2006, 3, 4.	1.4	50
172	The Mechanistic Basis of Infarct Healing. <i>Antioxidants and Redox Signaling</i> , 2006, 8, 1907-1939.	2.5	249
173	Biology of chemokines. , 2006, , 7-38.		0
175	Chemokine and chemokine receptor expression in paired peripheral blood mononuclear cells and synovial tissue of patients with rheumatoid arthritis, osteoarthritis, and reactive arthritis. <i>Annals of the Rheumatic Diseases</i> , 2006, 65, 294-300.	0.5	200
176	The N-terminal domain of CCL21 reconstitutes high affinity binding, G protein activation, and chemotactic activity, to the C-terminal domain of CCL19. <i>Biochemical and Biophysical Research Communications</i> , 2006, 348, 1089-1093.	1.0	19
177	VCC-1, a novel chemokine, promotes tumor growth. <i>Biochemical and Biophysical Research Communications</i> , 2006, 350, 74-81.	1.0	58
178	The Many Roles of Chemokines and Chemokine Receptors in Inflammation. <i>New England Journal of Medicine</i> , 2006, 354, 610-621.	13.9	2,207
179	Differential regulation of CC chemokine receptors by 9-cis retinoic acid in the human mast cell line, HMC-1. <i>Life Sciences</i> , 2006, 79, 1293-1300.	2.0	10
180	Transgenic overexpression of interleukin-8 in mouse liver protects against galactosamine/endotoxin toxicity. <i>Journal of Hepatology</i> , 2006, 44, 359-367.	1.8	14
181	A homolog of the human chemokine receptor CXCR1 is expressed in the mouse. <i>Molecular Immunology</i> , 2006, 43, 897-914.	1.0	65
182	Chemokine scavenging by D6: a movable feast?. <i>Trends in Immunology</i> , 2006, 27, 381-386.	2.9	58
183	Human detrusor smooth muscle cells release interleukin-6, interleukin-8, and RANTES in response to proinflammatory cytokines interleukin-1 β and tumor necrosis factor- α . <i>Urology</i> , 2006, 67, 214-219.	0.5	55
184	Chemokines in Gastrointestinal Disorders. <i>Current Drug Targets</i> , 2006, 7, 47-64.	1.0	23

#	ARTICLE	IF	CITATIONS
185	Leucocyte expression of the chemokine scavenger D6. <i>Biochemical Society Transactions</i> , 2006, 34, 1002-1004.	1.6	23
186	Kidney Diseases and Chemokines. <i>Current Drug Targets</i> , 2006, 7, 65-80.	1.0	51
187	Charting protein complexes, signaling pathways, and networks in the immune system. <i>Immunological Reviews</i> , 2006, 210, 187-207.	2.8	45
188	Nuclear magnetic resonance studies of CXC chemokine receptor 4 allosteric peptide agonists in solution. <i>Chemical Biology and Drug Design</i> , 2006, 66, 12-21.	1.2	4
189	CXC chemokine receptor CXCR4 expression enhances tumorigenesis and angiogenesis of basal cell carcinoma. <i>British Journal of Dermatology</i> , 2006, 154, 910-918.	1.4	68
190	Journal of Internal Medicine: a journal for the future. <i>Journal of Internal Medicine</i> , 2006, 259, 1-2.	2.7	1
191	Expression of the chemokine receptor CXCR1 in human glomerular diseases. <i>Kidney International</i> , 2006, 69, 1765-1773.	2.6	41
192	Quantitative structure-activity relationships for small non-peptide antagonists of CXCR2: Indirect 3D approach using the frontal polygon method. <i>Bioorganic and Medicinal Chemistry</i> , 2006, 14, 352-365.	1.4	11
193	Measurement of Thirteen Biological Markers in CSF of Patients with Alzheimer's Disease and Other Dementias. <i>Dementia and Geriatric Cognitive Disorders</i> , 2006, 21, 9-15.	0.7	151
194	The expression of chemokine MCP-1 in colorectal carcinoma and its relationship to the infiltration of macrophage. <i>Chinese-German Journal of Clinical Oncology</i> , 2006, 5, 343-346.	0.1	2
195	Chemokines in multiple myeloma. <i>Experimental Hematology</i> , 2006, 34, 1289-1295.	0.2	123
196	Inflammation in adult and neonatal stroke. <i>Clinical Neuroscience Research</i> , 2006, 6, 293-313.	0.8	61
197	Chemokines in host-parasite interactions in leishmaniasis. <i>Trends in Parasitology</i> , 2006, 22, 32-40.	1.5	110
198	Hypnociceptive role of cytokines and chemokines: Targets for analgesic drug development?. , 2006, 112, 116-138.		454
199	CXCL12 (SDF-1) and CXCL13 (BCA-1) chemokines significantly induce proliferation and collagen type I expression in osteoblasts from osteoarthritis patients. <i>Journal of Cellular Physiology</i> , 2006, 206, 78-85.	2.0	79
200	Hyaluronan-based polymer scaffold modulates the expression of inflammatory and degradative factors in mesenchymal stem cells: Involvement of Cd44 and Cd54. <i>Journal of Cellular Physiology</i> , 2006, 207, 364-373.	2.0	90
201	A Single Nucleotide Polymorphism in the CCL1 Gene Predicts Acute Exacerbations in Chronic Obstructive Pulmonary Disease. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2006, 174, 875-885.	2.5	39
202	T Cell Chemotaxis and Chemokine Release after <i>Staphylococcus aureus</i> Interaction with Polarized Airway Epithelium. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2006, 34, 348-354.	1.4	30

#	ARTICLE	IF	CITATIONS
203	Expression Pattern of Chemokine Receptors and Chemokine Release in Inflammatory Erythroderma and SÅ@zary Syndrome. <i>Dermatology</i> , 2006, 213, 284-292.	0.9	34
204	Deactivation of phosphatidylinositol 3,4,5-trisphosphate/Akt signaling mediates neutrophil spontaneous death. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 14836-14841.	3.3	78
205	Lipoteichoic Acid Increases TLR and Functional Chemokine Expression while Reducing Dentin Formation in In Vitro Differentiated Human Odontoblasts. <i>Journal of Immunology</i> , 2006, 176, 2880-2887.	0.4	154
206	Colinearity Rule. , 2005, , 314-314.		0
207	Whole-Body Proteolysis Rate Is Elevated in HIV-Associated Insulin Resistance. <i>Diabetes</i> , 2006, 55, 2849-2855.	0.3	34
208	Dengue Virus Induces Expression of CXC Chemokine Ligand 10/IFN-Î³-Inducible Protein 10, Which Competitively Inhibits Viral Binding to Cell Surface Heparan Sulfate. <i>Journal of Immunology</i> , 2006, 177, 3185-3192.	0.4	83
209	Absence of CC chemokine receptor 8 enhances innate immunity during septic peritonitis. <i>FASEB Journal</i> , 2006, 20, 302-304.	0.2	24
210	Angiotensin II-Induced Mononuclear Leukocyte Interactions with Arteriolar and Venular Endothelium Are Mediated by the Release of Different CC Chemokines. <i>Journal of Immunology</i> , 2006, 176, 5577-5586.	0.4	95
211	Proinflammatory Cytokines and Chemokines in Neonatal Brain Damage. <i>Current Pediatric Reviews</i> , 2006, 2, 3-15.	0.4	1
212	Cancer Invasion and Metastasis: Cellular, Molecular and Clinical Aspects. , 2005, , 198-202.		0
213	Chromosome Engineering. , 2005, , 292-292.		0
214	Solution structure of the complex between poxvirus-encoded CC chemokine inhibitor vCCI and human MIP-1beta. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006, 103, 13985-13990.	3.3	52
215	Membrane-Bound CC Chemokine Inhibitor 35K Provides Localized Inhibition of CC Chemokine Activity In Vitro and In Vivo. <i>Journal of Immunology</i> , 2006, 177, 5567-5573.	0.4	18
216	Proteomic Identification of In Vivo Substrates for Matrix Metalloproteinases 2 and 9 Reveals a Mechanism for Resolution of Inflammation. <i>Journal of Immunology</i> , 2006, 177, 7312-7321.	0.4	158
217	Topical steroids do not downregulate expression of growth-related oncogene-Î± in nasal polyps. <i>Acta Oto-Laryngologica</i> , 2006, 126, 375-380.	0.3	4
218	WASP-interacting Protein Is Important for Actin Filament Elongation and Prompt Pseudopod Formation in Response to a Dynamic Chemoattractant Gradient. <i>Molecular Biology of the Cell</i> , 2006, 17, 4564-4575.	0.9	8
219	Cleft Lip Palate. , 2005, , 301-304.		0
220	Fimbrial lectins influence the chemokine repertoire in the urinary tract mucosa. <i>Kidney International</i> , 2007, 71, 778-786.	2.6	30

#	ARTICLE	IF	CITATIONS
221	Cerebrospinal fluid markers in central nervous system HIV infection and AIDS dementia complex. Handbook of Clinical Neurology / Edited By P J Vinken and G W Bruyn, 2007, 85, 261-300.	1.0	24
222	Chemokine Transport across Human Vascular Endothelial Cells. Endothelium: Journal of Endothelial Cell Research, 2007, 14, 7-15.	1.7	20
223	Gene variants of monocyte chemoattractant protein 1 and components of metabolic syndrome in KORA S4, Augsburg. European Journal of Endocrinology, 2007, 156, 377-385.	1.9	13
224	CXCR2 Blockade Impairs Angiotensin II-Induced CC Chemokine Synthesis and Mononuclear Leukocyte Infiltration. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 2370-2376.	1.1	45
225	Chemokine Responses Are Increased in HIV-Infected Malawian Children With Invasive Pneumococcal Disease. Journal of Acquired Immune Deficiency Syndromes (1999), 2007, 44, 443-450.	0.9	18
226	Upregulation of expression of platelet-derived growth factor and its receptor in pneumonia associated with SHIV-infected macaques. Aids, 2007, 21, 307-316.	1.0	6
227	On-column refolding of recombinant chemokines for NMR studies and biological assays. Protein Expression and Purification, 2007, 52, 202-209.	0.6	29
228	Modulation of the chemokines KC and MCP-1 by 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) in mice. Archives of Biochemistry and Biophysics, 2007, 461, 169-175.	1.4	64
229	Inhibition of MCP-1/CCR2 pathway ameliorates the development of diabetic nephropathy. Biochemical and Biophysical Research Communications, 2007, 360, 772-777.	1.0	151
230	Serum concentrations of interleukin-8 in relation to different levels of alcohol consumption. Cytokine, 2007, 38, 54-60.	1.4	15
231	PLA2 and PI3K/PTEN Pathways Act in Parallel to Mediate Chemotaxis. Developmental Cell, 2007, 12, 603-614.	3.1	185
232	Recognition of RANTES by Extracellular Parts of the CCR5 Receptor. Journal of Molecular Biology, 2007, 365, 1063-1075.	2.0	90
233	M1 protein of Streptococcus pyogenes increases production of the antibacterial CXC chemokine MIG/CXCL9 in pharyngeal epithelial cells. Microbial Pathogenesis, 2007, 43, 224-233.	1.3	16
234	Melanocyte Receptors: Clinical Implications and Therapeutic Relevance. Dermatologic Clinics, 2007, 25, 541-557.	1.0	56
235	The biological roles of exercise-induced cytokines: IL-6, IL-8, and IL-15. Applied Physiology, Nutrition and Metabolism, 2007, 32, 833-839.	0.9	167
236	Short-Term Effects of Particulate Matter: An Inflammatory Mechanism?. Critical Reviews in Toxicology, 2007, 37, 461-487.	1.9	70
237	Maternal serum concentrations of the chemokine CXCL10/IP-10 are elevated in acute pyelonephritis during pregnancy. Journal of Maternal-Fetal and Neonatal Medicine, 2007, 20, 735-744.	0.7	25
238	<i>Streptococcus suis</i> Serotype 2, an Important Swine and Human Pathogen, Induces Strong Systemic and Cerebral Inflammatory Responses in a Mouse Model of Infection. Journal of Immunology, 2007, 179, 1842-1854.	0.4	179

#	ARTICLE	IF	CITATIONS
239	Role of myokines in exercise and metabolism. <i>Journal of Applied Physiology</i> , 2007, 103, 1093-1098.	1.2	613
240	Concise Review: Mesenchymal Stem Cells: Their Phenotype, Differentiation Capacity, Immunological Features, and Potential for Homing. <i>Stem Cells</i> , 2007, 25, 2739-2749.	1.4	2,109
241	The immunological response and strategies for intervention. , 2007, , 310-324.		8
242	CCR5 receptor antagonists: Discovery and SAR of novel 4-hydroxypiperidine derivatives. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2007, 17, 1883-1887.	1.0	20
243	Cytokine and chemokine profiles in multiple myeloma; significance of stromal interaction and correlation of IL-8 production with disease progression. <i>Leukemia Research</i> , 2007, 31, 591-598.	0.4	57
244	Crystal structure of recombinant human stromal cell-derived factor-1 α . <i>Proteins: Structure, Function and Bioinformatics</i> , 2007, 67, 1193-1197.	1.5	27
245	Cleavage of CXCR1 on neutrophils disables bacterial killing in cystic fibrosis lung disease. <i>Nature Medicine</i> , 2007, 13, 1423-1430.	15.2	291
246	The allergy-associated chemokine receptors CCR3 and CCR5 can be inactivated by the modified chemokine NNY-CCL11. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2007, 62, 17-24.	2.7	14
247	Haplotype association of IL-8 gene with Behcet's disease. <i>Tissue Antigens</i> , 2007, 69, 128-132.	1.0	36
248	Epidemiology and aetiology of basal cell carcinoma. <i>British Journal of Dermatology</i> , 2007, 157, 47-51.	1.4	196
249	Macrophages are comprised of resident brain microglia not infiltrating peripheral monocytes acutely after neonatal stroke. <i>Journal of Neurochemistry</i> , 2007, 100, 893-904.	2.1	152
250	Use of scopoletin to inhibit the production of inflammatory cytokines through inhibition of the I β B/NF- κ B signal cascade in the human mast cell line HMC-1. <i>European Journal of Pharmacology</i> , 2007, 555, 218-225.	1.7	109
251	Inflammatory chemokine expression in the peripheral blood of neonates with perinatal asphyxia and perinatal or nosocomial infections. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2005, 94, 800-806.	0.7	15
252	Chemokine Profile of Different Inflammatory Myopathies Reflects Humoral versus Cytotoxic Immune Responses. <i>Annals of the New York Academy of Sciences</i> , 2007, 1109, 441-453.	1.8	40
253	Chemokine:Receptor Structure, Interactions, and Antagonism. <i>Annual Review of Immunology</i> , 2007, 25, 787-820.	9.5	730
254	Chemotactic activity of extracellular nucleotides on human immune cells.. <i>Purinergic Signalling</i> , 2007, 3, 5-11.	1.1	42
255	Chemokines: novel targets for breast cancer metastasis. <i>Cancer and Metastasis Reviews</i> , 2007, 26, 401-420.	2.7	155
256	The proinflammatory CXC-chemokines GRO- α /CXCL1 and MIG/CXCL9 are concomitantly expressed in ulcerative colitis and decrease during treatment with topical corticosteroids. <i>International Journal of Colorectal Disease</i> , 2007, 22, 1421-1427.	1.0	87

#	ARTICLE	IF	CITATIONS
257	Immune Cell Recruitment and Cell-Based System for Cancer Therapy. <i>Pharmaceutical Research</i> , 2008, 25, 752-768.	1.7	35
258	Combination of two fiber-mutant adenovirus vectors, one encoding the chemokine FKN and another encoding cytokine interleukin 12, elicits notably enhanced anti-tumor responses. <i>Cancer Immunology, Immunotherapy</i> , 2008, 57, 1657-1664.	2.0	10
259	Salmeterol with fluticasone enhances the suppression of IL-8 release and increases the translocation of glucocorticoid receptor by human neutrophils stimulated with cigarette smoke. <i>Journal of Molecular Medicine</i> , 2008, 86, 1045-1056.	1.7	43
260	Suppression of inflammatory cytokine production and oxidative stress by CO-releasing molecules liberated CO in the small intestine of thermally-injured mice. <i>Acta Pharmacologica Sinica</i> , 2008, 29, 838-846.	2.8	36
261	Fibroblast Dysfunction Is a Key Factor in the Non-Healing of Chronic Venous Leg Ulcers. <i>Journal of Investigative Dermatology</i> , 2008, 128, 2526-2540.	0.3	166
262	Signal relay during chemotaxis. <i>Journal of Microscopy</i> , 2008, 231, 529-534.	0.8	37
263	ELR+ CXC chemokine expression in benign and malignant colorectal conditions. <i>BMC Cancer</i> , 2008, 8, 178.	1.1	60
264	Constitutive expression of the antibacterial CXC chemokine GCP-2/CXCL6 by epithelial cells of the male reproductive tract. <i>Journal of Reproductive Immunology</i> , 2008, 79, 37-43.	0.8	33
265	Acute Stress Induces Proinflammatory Signaling at Chronic Inflammation Sites. <i>Psychosomatic Medicine</i> , 2008, 70, 906-912.	1.3	43
266	Role of mesenchymal stem cells in regenerative medicine: application to bone and cartilage repair. <i>Expert Opinion on Biological Therapy</i> , 2008, 8, 255-268.	1.4	149
267	Proteolytic processing of chemokines: Implications in physiological and pathological conditions. <i>International Journal of Biochemistry and Cell Biology</i> , 2008, 40, 1185-1198.	1.2	93
268	Skeletal muscle as an immunogenic organ. <i>Current Opinion in Pharmacology</i> , 2008, 8, 346-351.	1.7	79
269	Differential CCR4 Expression And Function in Cutaneous T-Cell Lymphoma Cell Lines. <i>Kaohsiung Journal of Medical Sciences</i> , 2008, 24, 577-590.	0.8	8
270	Osteoimmunology: Interactions of the Bone and Immune System. <i>Endocrine Reviews</i> , 2008, 29, 403-440.	8.9	466
271	unpaired (upd)-3 expression and other immune-related functions are stimulated by interleukin-8 in <i>Drosophila melanogaster</i> SL2 cell line. <i>Cytokine</i> , 2008, 44, 269-274.	1.4	10
272	Muscle as an Endocrine Organ: Focus on Muscle-Derived Interleukin-6. <i>Physiological Reviews</i> , 2008, 88, 1379-1406.	13.1	1,683
273	Expression of CXC Chemokines and Their Receptors Is Modulated during Chondrogenic Differentiation of Human Mesenchymal Stem Cells Grown in Three-Dimensional Scaffold: Evidence in Native Cartilage. <i>Tissue Engineering - Part A</i> , 2008, 14, 97-105.	1.6	28
274	The Antibacterial Chemokine MIG/CXCL9 Is Constitutively Expressed in Epithelial Cells of the Male Urogenital Tract and Is Present in Seminal Plasma. <i>Journal of Interferon and Cytokine Research</i> , 2008, 28, 191-196.	0.5	45

#	ARTICLE	IF	CITATIONS
275	Antibacterial Chemokines “Actors in Both Innate and Adaptive Immunity. , 2008, 15, 101-117.		24
276	Oncostatin M-Induced and Constitutive Activation of the JAK2/STAT5/CIS Pathway Suppresses CCL1, but Not CCL7 and CCL8, Chemokine Expression. <i>Journal of Immunology</i> , 2008, 181, 7341-7349.	0.4	31
277	Eukaryotic chemotaxis at a glance. <i>Journal of Cell Science</i> , 2008, 121, 2621-2624.	1.2	119
278	Immunological Mechanisms of Interstitial Disease. , 2008, , 2477-2505.		0
279	The Human CXC Chemokine Granulocyte Chemotactic Protein 2 (GCP-2)/CXCL6 Possesses Membrane-Disrupting Properties and Is Antibacterial. <i>Antimicrobial Agents and Chemotherapy</i> , 2008, 52, 2599-2607.	1.4	67
280	Interfering with chemokines and chemokine receptors as potential new therapeutic strategies. <i>Expert Opinion on Therapeutic Patents</i> , 2008, 18, 309-325.	2.4	9
281	Gene Expression Profile Analysis by cDNA Array in the Subacromial Bursa of Patients with Rotator Cuff Disease. <i>The Journal of the Korean Orthopaedic Association</i> , 2008, 43, 171.	0.0	0
282	RicinA Type II Ribosome-Inactivating Protein. , 2009, , 1099-1120.		0
283	Interleukin-8 production and interleukin-8 mRNA expression induced by lipopolysaccharides from <i>Prevotella intermedia</i> and <i>Prevotella nigrescens</i> in monocyte-derived macrophages. <i>The Journal of the Korean Academy of Periodontology</i> , 2009, 39, 177.	0.1	0
284	Chemokines and B cells in renal inflammation and allograft rejection. <i>Frontiers in Bioscience - Scholar</i> , 2009, S1, 13-22.	0.8	52
285	A CD26-Controlled Cell Surface Cascade for Regulation of T Cell Motility and Chemokine Signals. <i>Journal of Immunology</i> , 2009, 183, 3616-3624.	0.4	39
286	SufA of the Opportunistic Pathogen <i>Finlayella magna</i> Modulates Actions of the Antibacterial Chemokine MIG/CXCL9, Promoting Bacterial Survival during Epithelial Inflammation. <i>Journal of Biological Chemistry</i> , 2009, 284, 29499-29508.	1.6	30
287	Molecular Mechanisms Involved in Mesenchymal Stem Cell Migration to the Site of Acute Myocardial Infarction. <i>International Journal of Cell Biology</i> , 2009, 2009, 1-8.	1.0	63
288	Identification of biologically active peptides that inhibit binding of human CXCL8 to its receptors from a random phage-epitope library. <i>Journal of Leukocyte Biology</i> , 2009, 85, 728-738.	1.5	11
289	Altered Chemokine Receptor Expression in Papillary Thyroid Cancer. <i>Thyroid</i> , 2009, 19, 957-965.	2.4	21
290	Chemokines and the microenvironment in neuroectodermal tumor“host interaction. <i>Seminars in Cancer Biology</i> , 2009, 19, 92-96.	4.3	45
291	A new cross-talk between the aryl hydrocarbon receptor and RelB, a member of the NF- κ B family. <i>Biochemical Pharmacology</i> , 2009, 77, 734-745.	2.0	162
292	Gingival crevicular fluid levels of monocyte chemoattractant protein-1 in periodontal health and disease. <i>Archives of Oral Biology</i> , 2009, 54, 503-509.	0.8	37

#	ARTICLE	IF	CITATIONS
293	Inhibition of dynamin prevents CCL2-mediated endocytosis of CCR2 and activation of ERK1/2. Cellular Signalling, 2009, 21, 1748-1757.	1.7	31
294	Surface-dependent modulation of proliferation, bone matrix molecules, and inflammatory factors in human osteoblasts. Journal of Biomedical Materials Research - Part A, 2009, 89A, 687-696.	2.1	14
295	CCR1 knockdown suppresses human non-small cell lung cancer cell invasion. Journal of Cancer Research and Clinical Oncology, 2009, 135, 695-701.	1.2	21
296	Plasma malondialdehyde levels and CXCR4 expression in peripheral blood cells of breast cancer patients. Journal of Cancer Research and Clinical Oncology, 2009, 135, 997-1004.	1.2	25
297	Association studies of interleukin-8 gene in Graves TM disease and Graves TM ophthalmopathy. Endocrine, 2009, 36, 452-456.	1.1	27
298	IL-1 β -induced chemokine and Fas expression are inhibited by suppressor of cytokine signalling-3 in insulin-producing cells. Diabetologia, 2009, 52, 281-288.	2.9	21
299	Monomeric structure of the cardioprotective chemokine SDF α 1/CXCL12. Protein Science, 2009, 18, 1359-1369.	3.1	74
300	Cytokine Profiling and Stat3 Phosphorylation in Epithelial-Mesenchymal Interactions between Keloid Keratinocytes and Fibroblasts. Journal of Investigative Dermatology, 2009, 129, 851-861.	0.3	70
301	The calcium-conducting ion channel transient receptor potential canonical 6 is involved in macrophage inflammatory protein α 2-induced migration of mouse neutrophils*. Acta Physiologica, 2009, 195, 3-11.	1.8	79
302	The Chemokine CCL5 Is Essential for Leukocyte Recruitment in a Model of Severe Herpes simplex Encephalitis. Annals of the New York Academy of Sciences, 2009, 1153, 256-263.	1.8	46
303	Cytokine and chemokine expression patterns in lung epithelial cells exposed to components characteristic of particulate air pollution. Toxicology, 2009, 259, 46-53.	2.0	82
304	A biophysical insight into the RANTES-glycosaminoglycan interaction. Biochimica Et Biophysica Acta - Proteins and Proteomics, 2009, 1794, 577-582.	1.1	26
305	Cross-Talk between Lung and Systemic Circulation during Carbon Nanotube Respiratory Exposure. Potential Biomarkers. Nano Letters, 2009, 9, 36-43.	4.5	159
306	Relation of inflammatory chemokines to insulin resistance and hypoadiponectinemia in coronary artery disease patients. European Journal of Internal Medicine, 2009, 20, 712-717.	1.0	20
307	IGF2 modulates the microenvironment for osteoclastogenesis. Biochemical and Biophysical Research Communications, 2009, 378, 462-466.	1.0	28
308	Stimulation of human macrophages (THP-1) using Toll-like receptor-2 (TLR-2) agonist decorated nanocarriers. Journal of Drug Targeting, 2009, 17, 662-670.	2.1	33
309	Estimation of monocyte chemoattractant protein α 1 (Mcp α 1) level in patients with lupus nephritis. International Journal of Rheumatic Diseases, 2009, 12, 311-318.	0.9	27
310	Increased susceptibility to exacerbated liver injury in hypercholesterolemic ApoE-deficient mice: potential involvement of oxysterols. American Journal of Physiology - Renal Physiology, 2009, 296, G553-G562.	1.6	66

#	ARTICLE	IF	CITATIONS
311	Amelioration of Murine Dry Eye Disease by Topical Antagonist to Chemokine Receptor 2. <i>JAMA Ophthalmology</i> , 2009, 127, 882.	2.6	69
312	Targeted disruption of Zfp3612, encoding a CCCH tandem zinc finger RNA-binding protein, results in defective hematopoiesis. <i>Blood</i> , 2009, 114, 2401-2410.	0.6	130
313	IL-1 β stimulates IL-8 production, including prostaglandin E2 receptor EP4-triggered pathways, in synoviocyte MH7A cells. <i>Molecular Medicine Reports</i> , 2009, 2, 359-63.	1.1	2
314	The Chemokine Cxcl1 Is a Novel Target Gene of Parathyroid Hormone (PTH)/PTH-Related Protein in Committed Osteoblasts. <i>Endocrinology</i> , 2009, 150, 2244-2253.	1.4	54
315	<i>Staphylococcus Aureus</i> Increases Cytokine and Matrix Metalloproteinase Expression in Nasal Mucosae of Patients with Chronic Rhinosinusitis and Nasal Polyps. <i>American Journal of Rhinology and Allergy</i> , 2010, 24, 422-427.	1.0	45
316	ROCK1 functions as a suppressor of inflammatory cell migration by regulating PTEN phosphorylation and stability. <i>Blood</i> , 2010, 115, 1785-1796.	0.6	118
317	Anti-inflammatory action of exendin-4 in human islets is enhanced by phosphodiesterase inhibitors: potential therapeutic benefits in diabetic patients. <i>Diabetologia</i> , 2010, 53, 2357-2368.	2.9	57
318	Quantitative structure-activity relationship study of nonpeptide antagonists of CXCR2 using stepwise multiple linear regression analysis. <i>Monatshefte für Chemie</i> , 2010, 141, 111-118.	0.9	8
319	Chemokine profile of synovial fluid from normal, osteoarthritis and rheumatoid arthritis patients: CCL25, CXCL10 and XCL1 recruit human subchondral mesenchymal progenitor cells. <i>Osteoarthritis and Cartilage</i> , 2010, 18, 1458-1466.	0.6	95
320	Differential effects of nitro-PAHs and amino-PAHs on cytokine and chemokine responses in human bronchial epithelial BEAS-2B cells. <i>Toxicology and Applied Pharmacology</i> , 2010, 242, 270-280.	1.3	113
321	Exercise-induced release of cytokines in patients with major depressive disorder. <i>Journal of Affective Disorders</i> , 2010, 126, 262-267.	2.0	41
322	Identification of a potential modification site in human stromal cell-derived factor-1. <i>Biopolymers</i> , 2010, 94, 771-778.	1.2	18
323	The effects of the selective and non-peptide CXCR2 receptor antagonist SB225002 on acute and long-lasting models of nociception in mice. <i>European Journal of Pain</i> , 2010, 14, 23-31.	1.4	59
324	Immunological differences and similarities between chronic periodontitis and aggressive periodontitis. <i>Periodontology 2000</i> , 2010, 53, 111-123.	6.3	79
325	CXCR2 mediates NADPH oxidase-independent neutrophil extracellular trap formation in cystic fibrosis airway inflammation. <i>Nature Medicine</i> , 2010, 16, 1018-1023.	15.2	189
326	Effects of Caffeoylquinic Acid Derivatives and C-Flavonoid from <i>Lychnophora ericoides</i> on <i>in vitro</i> Inflammatory Mediator Production. <i>Natural Product Communications</i> , 2010, 5, 1934578X1000500.	0.2	17
327	Linkage and haplotype analysis for chemokine receptors clustered on chromosome 3p21.3 and transmitted in family pedigrees with asthma and atopy. <i>Annals of Saudi Medicine</i> , 2010, 30, 115-122.	0.5	11
328	Lentivirus-mediated Gene Transfer of Small Interfering RNA against the Chemokine Receptor CXCR3 Suppresses Cytokine Indicators of Acute Graft Rejection in a Rat Model. <i>Journal of International Medical Research</i> , 2010, 38, 1113-1120.	0.4	3

#	ARTICLE	IF	CITATIONS
329	Emerging concepts and approaches for chemokine-receptor drug discovery. <i>Expert Opinion on Drug Discovery</i> , 2010, 5, 1109-1122.	2.5	25
330	Rationally Evolving MCP-1/CCL2 into a Decoy Protein with Potent Anti-inflammatory Activity in Vivo. <i>Journal of Biological Chemistry</i> , 2010, 285, 8782-8792.	1.6	38
331	CCL5 participates in early protection against <i>Mycobacterium tuberculosis</i> . <i>Journal of Leukocyte Biology</i> , 2010, 87, 1153-1165.	1.5	93
332	<i>Trans</i> - but Not <i>Cis</i> -Resveratrol Impairs Angiotensin-II-Mediated Vascular Inflammation through Inhibition of NF- κ B Activation and Peroxisome Proliferator-Activated Receptor- β Upregulation. <i>Journal of Immunology</i> , 2010, 185, 3718-3727.	0.4	89
333	Chemokines in Liver Inflammation and Fibrosis. <i>Seminars in Liver Disease</i> , 2010, 30, 215-225.	1.8	148
334	Temporal Proteomics Profiling of Lipid Rafts in CCR6-Activated T Cells Reveals the Integration of Actin Cytoskeleton Dynamics. <i>Journal of Proteome Research</i> , 2010, 9, 283-297.	1.8	36
335	Differentially expressed genes associated with <i>Staphylococcus aureus</i> mastitis in dairy goats. <i>Veterinary Immunology and Immunopathology</i> , 2010, 135, 208-217.	0.5	31
336	Expression of biologically active recombinant ferret (<i>Mustela putorius furo</i>) interleukin-8 from <i>Escherichia coli</i> . <i>Veterinary Immunology and Immunopathology</i> , 2010, 138, 114-117.	0.5	0
337	Role of Chemokines in the Biology of Natural Killer Cells. <i>Current Topics in Microbiology and Immunology</i> , 2010, 341, 37-58.	0.7	179
338	Cytokines and chemokines in inflammatory demyelinating neuropathies. <i>Clinical and Experimental Neuroimmunology</i> , 2010, 1, 153-164.	0.5	5
339	Targeting SDF-1/CXCL12 with a Ligand That Prevents Activation of CXCR4 through Structure-Based Drug Design. <i>Journal of the American Chemical Society</i> , 2010, 132, 7242-7243.	6.6	68
340	CXCR3/Ligands Are Significantly Involved in the Tumorigenesis of Basal Cell Carcinomas. <i>American Journal of Pathology</i> , 2010, 176, 2435-2446.	1.9	98
341	Selected pro-inflammatory factor transcripts in bovine endometrial epithelial cells are regulated during the oestrous cycle and elevated in case of subclinical or clinical endometritis. <i>Reproduction, Fertility and Development</i> , 2010, 22, 818.	0.1	141
342	Chemokine receptor CCR3 is important for migration of mast cells in neurofibroma. <i>Dermatologica Sinica</i> , 2010, 28, 146-153.	0.2	2
343	Tyrosine Sulfation Influences the Chemokine Binding Selectivity of Peptides Derived from Chemokine Receptor CCR3. <i>Biochemistry</i> , 2011, 50, 1524-1534.	1.2	57
344	MIF-chemokine receptor interactions in atherogenesis are dependent on an α -loop-based site binding mechanism. <i>FASEB Journal</i> , 2011, 25, 894-906.	0.2	46
345	The Effects of Immune Cell Products (Cytokines and Hematopoietic Cell Growth Factors) on Bone Cells. , 2011, , 187-225.		3
346	CXCL12 rs1801157 polymorphism and expression in peripheral blood from breast cancer patients. <i>Cytokine</i> , 2011, 55, 260-265.	1.4	29

#	ARTICLE	IF	CITATIONS
347	The expression and role of CXC chemokines in colorectal cancer. <i>Cytokine and Growth Factor Reviews</i> , 2011, 22, 345-358.	3.2	114
348	<i>Chlamydomydia pneumoniae</i> induces production of the defensin-like MIG/CXCL9, which has in vitro antichlamydial activity. <i>International Journal of Medical Microbiology</i> , 2011, 301, 252-259.	1.5	23
349	Interaction between oxidative stress and chemokines: Possible pathogenic role in systemic lupus erythematosus and rheumatoid arthritis. <i>Immunobiology</i> , 2011, 216, 1010-1017.	0.8	107
350	Evaluation of CXCL10, CXCL11, CXCL12 and CXCL13 chemokines in serum and cerebrospinal fluid in patients with tick borne encephalitis (TBE). <i>Advances in Medical Sciences</i> , 2011, 56, 311-317.	0.9	62
351	Assessment of proliferating cell nuclear antigen and its relationship with proinflammatory cytokines and parameters of disease activity in multiple myeloma patients. <i>European Journal of Histochemistry</i> , 2011, 55, e21.	0.6	18
352	Regulation of chemokine responses in intestinal epithelial cells by stress and <i>Toxoplasma gondii</i> infection. <i>Parasite Immunology</i> , 2011, 33, 12-24.	0.7	18
353	TRP channels: Emerging targets for respiratory disease. , 2011, 130, 371-384.		122
354	Differential profile analysis of urinary cytokines in patients with overactive bladder. <i>International Urogynecology Journal</i> , 2011, 22, 953-961.	0.7	69
355	In vitro migration of cytotoxic T lymphocyte derived from a colon carcinoma patient is dependent on CCL2 and CCR2. <i>Journal of Translational Medicine</i> , 2011, 9, 33.	1.8	26
356	Identification of CCR2-binding features in Cyt11 by a CCL2-like chemokine model. <i>Proteins: Structure, Function and Bioinformatics</i> , 2011, 79, 1277-1292.	1.5	15
357	Chondrogenic differentiation of human mesenchymal stem cells in micro-masses is impaired by high doses of the chemokine CXCL7. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2011, 5, 50-59.	1.3	7
358	CXC chemokine signaling in the liver: Impact on repair and regeneration. <i>Hepatology</i> , 2011, 54, 1445-1453.	3.6	59
359	Polymorphonuclear granulocytes in human head and neck cancer: Enhanced inflammatory activity, modulation by cancer cells and expansion in advanced disease. <i>International Journal of Cancer</i> , 2011, 129, 2183-2193.	2.3	237
360	Assesment of anti-inflammatory properties of microspheres prepared with chitosan and 5-amino salicylic acid over inflamed Caco-2 cells. <i>Carbohydrate Polymers</i> , 2011, 85, 638-644.	5.1	13
361	Effect of Topical Azithromycin on Corneal Innate Immune Responses. , 2011, 52, 2525.		35
362	Cysteine proteinase SpeB from <i>Streptococcus pyogenes</i> is a potent modifier of immunologically important host and bacterial proteins. <i>Biological Chemistry</i> , 2011, 392, 1077-1088.	1.2	138
363	Dysfunctional wound healing in chronic wounds. , 2011, , 3-38.		4
364	Role of CCL-2, CCR-2 and CCR-4 in cerulein-induced acute pancreatitis and pancreatitis-associated lung injury. <i>Journal of Clinical Pathology</i> , 2011, 64, 387-393.	1.0	48

#	ARTICLE	IF	CITATIONS
365	Regulatory Mechanisms of Injury and Repair after Hepatic Ischemia/Reperfusion. <i>Scientifica</i> , 2012, 2012, 1-14.	0.6	15
366	Self and Nonself. <i>Advances in Experimental Medicine and Biology</i> , 2012, , .	0.8	8
367	Mesenchymal stem cells overexpressing GCP-2 improve heart function through enhanced angiogenic properties in a myocardial infarction model. <i>Cardiovascular Research</i> , 2012, 95, 495-506.	1.8	72
368	Characterization of Released Polypeptides During an Interferon- \hat{I}^3 -Dependent Antibacterial Response in Airway Epithelial Cells. <i>Journal of Interferon and Cytokine Research</i> , 2012, 32, 524-533.	0.5	1
369	Bronchoepithelial Expression of CXCR1 and CXCR2 Does Not Facilitate Transepithelial Migration of Neutrophils. <i>Respiration</i> , 2012, 84, 108-116.	1.2	2
370	MIF and the Chemokine Axis. , 2012, , 23-53.		2
371	Hypoxia increases CX3CR1 expression via HIF-1 and NF- \hat{I}^B in androgen-independent prostate cancer cells. <i>International Journal of Oncology</i> , 2012, 41, 1827-1836.	1.4	29
372	Association of CXCL12 Levels in Synovial Fluid With the Radiographic Severity of Knee Osteoarthritis. <i>Journal of Investigative Medicine</i> , 2012, 60, 898-901.	0.7	38
373	Solution Structure of CCL21 and Identification of a Putative CCR7 Binding Site. <i>Biochemistry</i> , 2012, 51, 733-735.	1.2	39
374	The potential role of anibamine, a natural product CCR5 antagonist, and its analogues as leads toward development of anti-ovarian cancer agents. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2012, 22, 5093-5097.	1.0	17
375	Time Course of Defense Mechanisms in Bovine Endometrium in Response to Lipopolysaccharide1. <i>Biology of Reproduction</i> , 2012, 87, 135.	1.2	92
376	Endothelial Progenitor Cells: Current Issues on Characterization and Challenging Clinical Applications. <i>Stem Cell Reviews and Reports</i> , 2012, 8, 926-939.	5.6	46
377	Gelatin tannate reduces the proinflammatory effects of lipopolysaccharide in human intestinal epithelial cells. <i>Clinical and Experimental Gastroenterology</i> , 2012, 5, 61.	1.0	32
378	The Role of Chemokines and Cytokines in the Pathogenesis of Periodontal and Periapical Lesions: Current Concepts. , 0, , .		2
379	IL-8 mRNA expression in the mouse mammary glands during pregnancy and lactation. <i>Genetics and Molecular Research</i> , 2012, 11, 4746-4753.	0.3	4
380	Viral Immunomodulatory Proteins: Usurping Host Genes as a Survival Strategy. <i>Advances in Experimental Medicine and Biology</i> , 2012, 738, 256-276.	0.8	27
381	Orally bioavailable allosteric CCR8 antagonists inhibit dendritic cell, T cell and eosinophil migration. <i>Biochemical Pharmacology</i> , 2012, 83, 778-787.	2.0	15
382	Functional characterisation of bovine interleukin 8 promoter haplotypes in vitro. <i>Molecular Immunology</i> , 2012, 50, 108-116.	1.0	15

#	ARTICLE	IF	CITATIONS
383	RANTES, MCP-1 chemokines and factors describing rheumatoid arthritis. <i>Molecular Immunology</i> , 2012, 52, 273-278.	1.0	52
384	Neutrophil-activated chemokines in in vivo imaging of neutrophil trafficking. <i>European Journal of Immunology</i> , 2012, 42, 278-283.	1.6	100
385	Cytokines and the Pathogenesis of Osteoporosis. , 2013, , 915-937.		1
386	Muscle as a Secretory Organ. , 2013, 3, 1337-1362.		403
387	Anti-inflammatory effects of exendin-4, a glucagon-like peptide-1 analog, on human peripheral lymphocytes in patients with type 2 diabetes. <i>Journal of Diabetes Investigation</i> , 2013, 4, 382-392.	1.1	59
388	Oxysterols and redox signaling in the pathogenesis of non-alcoholic fatty liver disease. <i>Free Radical Research</i> , 2013, 47, 881-893.	1.5	26
389	Interferon- β and Tumor Necrosis Factor- α Sustain Secretion of Specific CXC Chemokines in Human Thyrocytes: A First Step Toward a Differentiation between Autoimmune and Tumor-Related Inflammation?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, 308-313.	1.8	50
390	The nonnecrotic invaded muscle fibers of polymyositis and sporadic inclusion body myositis: On the interplay of chemokines and stress proteins. <i>Neuroscience Letters</i> , 2013, 535, 18-23.	1.0	22
391	Correlation of MCP-4 and high-sensitivity C-reactive protein as a marker of inflammation in obesity and chronic periodontitis. <i>Cytokine</i> , 2013, 61, 772-777.	1.4	20
392	Epithelial G protein-coupled receptor kinases regulate the initial inflammatory response during mycobacterial infection. <i>Immunobiology</i> , 2013, 218, 984-994.	0.8	11
393	Structure-based studies of chemokine receptors. <i>Current Opinion in Structural Biology</i> , 2013, 23, 539-546.	2.6	23
395	Role of monocyte chemoattractant protein-1 (MCP-1) as an immune-diagnostic biomarker in the pathogenesis of chronic periodontal disease. <i>Cytokine</i> , 2013, 61, 892-897.	1.4	60
396	The Downstream Regulation of Chemokine Receptor Signalling: Implications for Atherosclerosis. <i>Mediators of Inflammation</i> , 2013, 2013, 1-12.	1.4	29
397	CXCR1/CXCR2 Antagonism Is Effective in Pulmonary Defense against <i>Klebsiella pneumoniae</i> Infection. <i>BioMed Research International</i> , 2013, 2013, 1-6.	0.9	10
398	Vascular Endothelial Growth Factor Induces CXCL1 Chemokine Release via JNK and PI-3K-Dependent Pathways in Human Lung Carcinoma Epithelial Cells. <i>International Journal of Molecular Sciences</i> , 2013, 14, 10090-10106.	1.8	30
399	IL-17 Expression in Dermatitis Herpetiformis and Bullous Pemphigoid. <i>Mediators of Inflammation</i> , 2013, 2013, 1-7.	1.4	33
400	Targeting the "Cytokine Storm" for Therapeutic Benefit. <i>Vaccine Journal</i> , 2013, 20, 319-327.	3.2	260
401	Critical role of fractalkine (CXCL3) in cigarette smoke-induced mononuclear cell adhesion to the arterial endothelium. <i>Thorax</i> , 2013, 68, 177-186.	2.7	39

#	ARTICLE	IF	CITATIONS
402	Bloodâ€“Brain Barrier and Stroke. Topics in Medicinal Chemistry, 2013, , 91-116.	0.4	2
403	Role of CXCR1 (CKR-1) in Inflammation of Experimental Mesangioproliferative Glomerulonephritis. Renal Failure, 2013, 35, 380-385.	0.8	2
404	Inhibitory Effects of BiRyuChe-Bang on Mast Cell-Mediated Allergic Reactions and Inflammatory Cytokines Production. The American Journal of Chinese Medicine, 2013, 41, 1267-1282.	1.5	18
405	Inflammatory responses in hypoxic ischemic encephalopathy. Acta Pharmacologica Sinica, 2013, 34, 1121-1130.	2.8	196
406	Cytokine Production by Neutrophils. , 2013, , 189-217.		0
407	Induction of an Inflammatory Loop by Interleukin-1 β and Tumor Necrosis Factor- α Involves NF- κ B and STAT-1 in Differentiated Human Neuroprogenitor Cells. PLoS ONE, 2013, 8, e69585.	1.1	66
408	Preclinical Development of a Novel Class of CXCR4 Antagonist Impairing Solid Tumors Growth and Metastases. PLoS ONE, 2013, 8, e74548.	1.1	76
410	A Randomized Trial of an Early Measles Vaccine at 4 $\frac{1}{2}$ Months of Age in Guinea-Bissau: Sex-Differential Immunological Effects. PLoS ONE, 2014, 9, e97536.	1.1	14
411	Experimental appendicitis and appendectomy modulate the CCL20â€“CCR6 axis to limit inflammatory colitis pathology. International Journal of Colorectal Disease, 2014, 29, 1181-1188.	1.0	15
412	TNF- α induces CXCL1 chemokine expression and release in human vascular endothelial cells in vitro via two distinct signaling pathways. Acta Pharmacologica Sinica, 2014, 35, 339-350.	2.8	69
413	NF- κ B and STAT1 control CXCL1 and CXCL2 gene transcription. American Journal of Physiology - Endocrinology and Metabolism, 2014, 306, E131-E149.	1.8	124
414	Epigenetic Silencing of CXCR4 Promotes Loss of Cell Adhesion in Cervical Cancer. BioMed Research International, 2014, 2014, 1-13.	0.9	23
415	Role of Fractalkine/CX3CL1 and Its Receptor in the Pathogenesis of Inflammatory and Malignant Diseases with Emphasis on B Cell Malignancies. Mediators of Inflammation, 2014, 2014, 1-10.	1.4	71
416	Mediators of Mast Cells in Bullous Pemphigoid and Dermatitis Herpetiformis. Mediators of Inflammation, 2014, 2014, 1-10.	1.4	18
417	Chemokines and cytokines network in the pathogenesis of the inflammatory skin diseases: atopic dermatitis, psoriasis and skin mastocytosis. Postepy Dermatologii I Alergologii, 2014, 2, 84-91.	0.4	239
418	Docosahexanoic acid diet supplementation attenuates the peripheral mononuclear cell inflammatory response to exercise following LPS activation. Cytokine, 2014, 69, 155-164.	1.4	20
419	From airway inflammation to inflammatory bowel disease: Eotaxin-1, a key regulator of intestinal inflammation. Clinical Immunology, 2014, 153, 199-208.	1.4	57
420	Cytokines and chemokines: At the crossroads of cell signalling and inflammatory disease. Biochimica Et Biophysica Acta - Molecular Cell Research, 2014, 1843, 2563-2582.	1.9	1,514

#	ARTICLE	IF	CITATIONS
421	Lactobacillus plantarum displaying CCL3 chemokine in fusion with HIV-1 Gag derived antigen causes increased recruitment of T cells. <i>Microbial Cell Factories</i> , 2015, 14, 169.	1.9	26
422	Transcriptomic Analysis Reveals Wound Healing of <i>Morus alba</i> Root Extract by Upregulating Keratin Filament and CXCL12/CXCR4 Signaling. <i>Phytotherapy Research</i> , 2015, 29, 1251-1258.	2.8	27
423	Chemokine Transfer by Liver Sinusoidal Endothelial Cells Contributes to the Recruitment of CD4+ T Cells into the Murine Liver. <i>PLoS ONE</i> , 2015, 10, e0123867.	1.1	25
424	Production of IL-8, VEGF and Elastase by Circulating and Intraplaque Neutrophils in Patients with Carotid Atherosclerosis. <i>PLoS ONE</i> , 2015, 10, e0124565.	1.1	38
425	Involvement of B2 Receptor in Bradykinin-Induced Proliferation and Proinflammatory Effects in Human Nasal Mucosa-Derived Fibroblasts Isolated from Chronic Rhinosinusitis Patients. <i>PLoS ONE</i> , 2015, 10, e0126853.	1.1	10
426	Chemokines as Therapeutic Targets to Improve Healing Efficiency of Chronic Wounds. <i>Advances in Wound Care</i> , 2015, 4, 651-659.	2.6	19
427	A Haptotaxis Assay for Leukocytes Based on Surface-Bound Chemokine Gradients. <i>Journal of Immunology</i> , 2015, 194, 5549-5558.	0.4	24
428	Role of CXC Chemokines in Liver Repair and Regeneration. , 2015, , 113-123.		0
429	Expression of CXCR1 (Interleukin-8 Receptor) in Murine Macrophages After Staphylococcus aureus Infection and its Possible Implication on Intracellular Survival Correlating with Cytokines and Bacterial Anti-Oxidant Enzymes. <i>Inflammation</i> , 2015, 38, 812-827.	1.7	22
430	Time course of chemokine expression and leukocyte infiltration after acute skeletal muscle injury in mice. <i>Innate Immunity</i> , 2015, 21, 266-274.	1.1	14
431	Boronic acid-containing aminopyridine- and aminopyrimidinecarboxamide CXCR1/2 antagonists: Optimization of aqueous solubility and oral bioavailability. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 3793-3797.	1.0	12
432	<i>In vitro</i> and <i>in vivo</i> evaluation of the inflammatory potential of various nanoporous hydroxyapatite biomaterials. <i>Nanomedicine</i> , 2015, 10, 785-802.	1.7	12
433	Boronic acid-containing CXCR1/2 antagonists: Optimization of metabolic stability, <i>in vivo</i> evaluation, and a proposed receptor binding model. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2015, 25, 2280-2284.	1.0	12
434	Phylogeny and evolution of plant macrophage migration inhibitory factor/D-dopachrome tautomerase-like proteins. <i>BMC Evolutionary Biology</i> , 2015, 15, 64.	3.2	31
435	Designing a mutant CCL2-HSA chimera with high glycosaminoglycan-binding affinity and selectivity. <i>Protein Engineering, Design and Selection</i> , 2015, 28, 231-240.	1.0	11
436	High Cytokine Levels in Tonsillitis Secretions Regardless of Presence of Beta-Hemolytic Streptococci. <i>Journal of Interferon and Cytokine Research</i> , 2015, 35, 682-689.	0.5	5
437	Is Chronic Systemic Inflammation a Determinant Factor in Developing Parkinson's Disease?. , 2016, , .		0
438	The Effects of Immune Cell Products (Cytokines and Hematopoietic Cell Growth Factors) on Bone Cells. , 2016, , 143-167.		9

#	ARTICLE	IF	CITATIONS
439	Role of chemokine C-C motif ligand-1 in acute and chronic pulmonary inflammations. SpringerPlus, 2016, 5, 1241.	1.2	6
440	Stress kinases, endoplasmic reticulum stress, and Alzheimer's disease related markers in peripheral blood mononuclear cells from subjects with increased body weight. Scientific Reports, 2016, 6, 30890.	1.6	4
441	Synthesis and biocompatibility assessment of a cysteine-based nanocomposite for applications in bone tissue engineering. Biomedical Engineering Letters, 2016, 6, 271-275.	2.1	4
442	Production of Recombinant Chemokines and Validation of Refolding. Methods in Enzymology, 2016, 570, 539-565.	0.4	30
443	Docosahexaenoic diet supplementation, exercise and temperature affect cytokine production by lipopolysaccharide-stimulated mononuclear cells. Journal of Physiology and Biochemistry, 2016, 72, 421-434.	1.3	14
444	Chemokine CXCL1 may serve as a potential molecular target for hepatocellular carcinoma. Cancer Medicine, 2016, 5, 2861-2871.	1.3	23
445	Transferring the C-terminus of the chemokine CCL21 to CCL19 confers enhanced heparin binding. Biochemical and Biophysical Research Communications, 2016, 477, 602-606.	1.0	20
446	The role of CCR5 in Chagas disease - a systematic review. Infection, Genetics and Evolution, 2016, 45, 132-137.	1.0	17
447	The Acute-on-Chronic Liver Failure Syndrome, or When the Innate Immune System Goes Astray. Journal of Immunology, 2016, 197, 3755-3761.	0.4	91
448	Identification of a fish specific chemokine CXCL_F2 in large yellow croaker (<i>Larimichthys crocea</i>) reveals its primitive chemotactic function. Fish and Shellfish Immunology, 2016, 59, 115-122.	1.6	15
449	Time-dependent gene expression analysis after mouse skeletal muscle contusion. Journal of Sport and Health Science, 2016, 5, 101-108.	3.3	27
450	Distinct CCR7 glycosylation pattern shapes receptor signaling and endocytosis to modulate chemotactic responses. Journal of Leukocyte Biology, 2016, 99, 993-1007.	1.5	68
451	The Importance of Intestinal Eotaxin-1 in Inflammatory Bowel Disease: New Insights and Possible Therapeutic Implications. Digestive Diseases and Sciences, 2016, 61, 1915-1924.	1.1	20
452	Pathways Across the Blood-Brain Barrier. , 2017, , 187-211.		2
453	Anterior ST-elevation myocardial infarction induced by rituximab infusion: A case report and review of the literature. Journal of Clinical Pharmacy and Therapeutics, 2017, 42, 356-362.	0.7	11
454	Targeting heparin and heparan sulfate protein interactions. Organic and Biomolecular Chemistry, 2017, 15, 5656-5668.	1.5	128
455	CCR-2 neutralization augments murine fresh BMC activation by <i>Staphylococcus aureus</i> via two distinct mechanisms: at the level of ROS production and cytokine response. Innate Immunity, 2017, 23, 345-372.	1.1	1
456	Key determinants of selective binding and activation by the monocyte chemoattractant proteins at the chemokine receptor CCR2. Science Signaling, 2017, 10, .	1.6	33

#	ARTICLE	IF	CITATIONS
458	The chemokine CXCR2 antagonist (AZD5069) preserves neutrophil-mediated host immunity in non-human primates. <i>Haematologica</i> , 2017, 102, e65-e68.	1.7	18
459	Expression of CXCR1 (IL-8 receptor A) in splenic, peritoneal macrophages and resident bone marrow cells after acute live or heat killed <i>Staphylococcus aureus</i> stimulation in mice. <i>Microbial Pathogenesis</i> , 2017, 109, 131-150.	1.3	9
460	Ticks from diverse genera encode chemokine-inhibitory evasin proteins. <i>Journal of Biological Chemistry</i> , 2017, 292, 15670-15680.	1.6	46
461	An initial investigation into endothelial CC chemokine expression in the human rheumatoid synovium. <i>Cytokine</i> , 2017, 97, 133-140.	1.4	29
462	Typical airborne quinones modulate oxidative stress and cytokine expression in lung epithelial A549 cells. <i>Journal of Environmental Science and Health - Part A Toxic/Hazardous Substances and Environmental Engineering</i> , 2017, 52, 127-134.	0.9	11
463	Neutrophils in ulcerative colitis: a review of selected biomarkers and their potential therapeutic implications. <i>Scandinavian Journal of Gastroenterology</i> , 2017, 52, 125-135.	0.6	126
464	Hepatic Ischemia/Reperfusion: Mechanisms of Tissue Injury, Repair, and Regeneration. <i>Gene Expression</i> , 2017, 17, 277-287.	0.5	158
465	Glycosaminoglycan Interactions with Chemokines Add Complexity to a Complex System. <i>Pharmaceuticals</i> , 2017, 10, 70.	1.7	100
466	CCR7 Sulfotyrosine Enhances CCL21 Binding. <i>International Journal of Molecular Sciences</i> , 2017, 18, 1857.	1.8	21
467	Metabolic Adaptation in Obesity and Type II Diabetes: Myokines, Adipokines and Hepatokines. <i>International Journal of Molecular Sciences</i> , 2017, 18, 8.	1.8	148
468	Mechanisms of Regulation of the Chemokine-Receptor Network. <i>International Journal of Molecular Sciences</i> , 2017, 18, 342.	1.8	212
469	Cigarette Smoke Increases Endothelial CXCL16-Leukocyte CXCR6 Adhesion In Vitro and In Vivo. Potential Consequences in Chronic Obstructive Pulmonary Disease. <i>Frontiers in Immunology</i> , 2017, 8, 1766.	2.2	24
470	Targets of Neutrophil Influx and Weaponry: Therapeutic Opportunities for Chronic Obstructive Airway Disease. <i>Journal of Immunology Research</i> , 2017, 2017, 1-13.	0.9	20
471	T Lymphocytes and Inflammatory Mediators in the Interplay between Brain and Blood in Alzheimer's Disease: Potential Pools of New Biomarkers. <i>Journal of Immunology Research</i> , 2017, 2017, 1-17.	0.9	77
472	Fibroblast-derived CXCL12/SDF-1 α promotes CXCL6 secretion and co-operatively enhances metastatic potential through the PI3K/Akt/mTOR pathway in colon cancer. <i>World Journal of Gastroenterology</i> , 2017, 23, 5167.	1.4	58
473	Dual chemotactic factors-secreting human amniotic mesenchymal stem cells via TALEN-mediated gene editing enhanced angiogenesis. <i>International Journal of Cardiology</i> , 2018, 260, 156-162.	0.8	11
474	Human adipose mesenchymal stem cells overexpressing dual chemotactic gene showed enhanced angiogenic capacity in ischaemic hindlimb model. <i>Cardiovascular Research</i> , 2018, 114, 1400-1409.	1.8	12
475	Regulatory responses of hepatocytes, macrophages and vascular endothelial cells to magnesium deficiency. <i>Journal of Nutritional Biochemistry</i> , 2018, 56, 35-47.	1.9	16

#	ARTICLE	IF	CITATIONS
476	Molecular characterization and functional activity of CXCL8_L3 in large yellow croaker <i>Larimichthys crocea</i> . <i>Fish and Shellfish Immunology</i> , 2018, 75, 124-131.	1.6	34
477	Chemokines in homeostasis and diseases. <i>Cellular and Molecular Immunology</i> , 2018, 15, 324-334.	4.8	126
478	Small Heterodimer Partner Deficiency Increases Inflammatory Liver Injury Through C-X-C motif chemokine ligand 2-Driven Neutrophil Recruitment in Mice. <i>Toxicological Sciences</i> , 2018, 163, 254-264.	1.4	9
479	Neutrophil chemotaxis. <i>Cell and Tissue Research</i> , 2018, 371, 425-436.	1.5	160
480	CX3CR1/CX3CL1 Axis Mediates Platelet-Leukocyte Adhesion to Arterial Endothelium in Younger Patients with a History of Idiopathic Deep Vein Thrombosis. <i>Thrombosis and Haemostasis</i> , 2018, 118, 562-571.	1.8	19
481	Harnessing CXCR4 antagonists in stem cell mobilization, HIV infection, ischemic diseases, and oncology. <i>Medicinal Research Reviews</i> , 2018, 38, 1188-1234.	5.0	29
482	Celecoxib suppresses cutaneous squamous-cell carcinoma cell migration via inhibition of SDF1-induced endocytosis of CXCR4. <i>OncoTargets and Therapy</i> , 2018, Volume 11, 8063-8071.	1.0	5
483	Muscle regeneration is disrupted by cancer cachexia without loss of muscle stem cell potential. <i>PLoS ONE</i> , 2018, 13, e0205467.	1.1	36
484	Thyroid cancer phenotypes in relation to inflammation and autoimmunity. <i>Frontiers in Bioscience - Landmark</i> , 2018, 23, 2267-2282.	3.0	19
485	The Role of Specific Chemokines in the Amelioration of Colitis by Appendicitis and Appendectomy. <i>Biomolecules</i> , 2018, 8, 59.	1.8	9
486	A novel CXCL8-IP10 hybrid protein is effective in blocking pulmonary pathology in a mouse model of <i>Klebsiella pneumoniae</i> infection. <i>International Immunopharmacology</i> , 2018, 62, 40-45.	1.7	4
487	Strategies to increase cardioprotection through cardioprotective chemokines in chemotherapy-induced cardiotoxicity. <i>International Journal of Cardiology</i> , 2018, 269, 276-282.	0.8	21
488	Therapeutic inhibition of CXC chemokine receptor 2 by SB225002 attenuates LPS-induced acute lung injury in mice. <i>Archives of Medical Science</i> , 2018, 14, 635-644.	0.4	14
489	Protective Role of Matrix Metalloproteinase-2 in Allergic Bronchial Asthma. <i>Frontiers in Immunology</i> , 2019, 10, 1795.	2.2	15
490	<p>Genetic variants linked to T2DM risk in Kurdish populations</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2019, Volume 12, 431-437.	1.1	2
491	Chemokines in Physiological and Pathological Bone Remodeling. <i>Frontiers in Immunology</i> , 2019, 10, 2182.	2.2	99
492	Expression and role of lncRNAs in the regeneration of skeletal muscle following contusion injury. <i>Experimental and Therapeutic Medicine</i> , 2019, 18, 2617-2627.	0.8	15
493	<p>>A novel CXCL8 analog is effective in inhibiting the growth via cell cycle arrest and attenuating invasion of Lewis lung carcinoma</p>. <i>OncoTargets and Therapy</i> , 2019, Volume 12, 7611-7621.	1.0	4

#	ARTICLE	IF	CITATIONS
494	Evaluation and extension of the two-site, two-step model for binding and activation of the chemokine receptor CCR1. <i>Journal of Biological Chemistry</i> , 2019, 294, 3464-3475.	1.6	21
495	Influence of Chemokine N-Terminal Modification on Biased Agonism at the Chemokine Receptor CCR1. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2417.	1.8	12
496	Activation of CXCL6/CXCR1/2 Axis Promotes the Growth and Metastasis of Osteosarcoma Cells in vitro and in vivo. <i>Frontiers in Pharmacology</i> , 2019, 10, 307.	1.6	37
497	IRS 1 rs10498210 G/A and CCR 5 rs9029 A/G polymorphisms in patients with type 2 diabetes in Kurdistan. <i>Molecular Genetics & Genomic Medicine</i> , 2019, 7, e631.	0.6	11
498	Synthesis, ³ H-labelling and in vitro evaluation of a substituted dipiperidine alcohol as a potential ligand for chemokine receptor 2. <i>Journal of Labelled Compounds and Radiopharmaceuticals</i> , 2019, 62, 265-279.	0.5	4
499	The excitable signal transduction networks: movers and shapers of eukaryotic cell migration. <i>International Journal of Developmental Biology</i> , 2019, 63, 407-416.	0.3	39
500	<p>>Cytokine and Chemokine Profile Changes in Patients After Intravitreal Conbercept Injection for Diabetic Macular Edema</p>>. <i>Drug Design, Development and Therapy</i> , 2019, Volume 13, 4367-4374.	2.0	8
501	Muscle as an Endocrine Organ. , 2019, , 285-307.		3
502	The chemokine system and its role in obesity. <i>Journal of Cellular Physiology</i> , 2019, 234, 3336-3346.	2.0	27
503	Synovial Fluid Eotaxin-1 Levels May Reflect Disease Progression in Primary Knee Osteoarthritis Among Elderly Han Chinese: A Cross-Sectional Study. <i>Cartilage</i> , 2019, 10, 408-416.	1.4	5
504	Chemokine CXCL1 stimulates formation of NETs in trunk kidney neutrophils of common carp. <i>Developmental and Comparative Immunology</i> , 2020, 103, 103521.	1.0	13
505	CXCL2, a new critical factor and therapeutic target for cardiovascular diseases. <i>Clinical and Experimental Hypertension</i> , 2020, 42, 428-437.	0.5	45
506	PEGylation of a glycosaminoglycan-binding, dominant-negative CXCL8 mutant retains bioactivity in vitro and in vivo. <i>Cytokine</i> , 2020, 127, 154942.	1.4	3
507	Endothelial cells under therapy-induced senescence secrete CXCL11, which increases aggressiveness of breast cancer cells. <i>Cancer Letters</i> , 2020, 490, 100-110.	3.2	63
508	Pathogenic implication of epidermal scratch injury in psoriasis and atopic dermatitis. <i>Journal of Dermatology</i> , 2020, 47, 979-988.	0.6	18
509	Multiple Gene Expression Dataset Analysis Reveals Toll-Like Receptor Signaling Pathway is Strongly Associated With Chronic Obstructive Pulmonary Disease Pathogenesis. <i>COPD: Journal of Chronic Obstructive Pulmonary Disease</i> , 2020, 17, 684-698.	0.7	4
510	Current evidence on immunological and regenerative effects of menstrual blood stem cells seeded on scaffold consisting of amniotic membrane and silk fibroin in chronic wound. <i>International Immunopharmacology</i> , 2020, 85, 106595.	1.7	11
511	Modification of Oligopeptides Increasing the Effectiveness of Their Interaction with Interleukin-8 in Human Blood Plasma. <i>Russian Journal of Bioorganic Chemistry</i> , 2020, 46, 165-170.	0.3	0

#	ARTICLE	IF	CITATIONS
512	The role of chemokines and chemokine receptors in multiple sclerosis. <i>International Immunopharmacology</i> , 2020, 83, 106314.	1.7	69
513	Cytokine and Chemokine Profile in Patients with Multiple Myeloma Treated with Bortezomib. <i>Mediators of Inflammation</i> , 2020, 2020, 1-13.	1.4	18
514	Interleukin-17A and Keratinocytes in Psoriasis. <i>International Journal of Molecular Sciences</i> , 2020, 21, 1275.	1.8	134
515	Pathophysiology of hypoxic-ischemic encephalopathy: a review of the past and a view on the future. <i>Acta Neurologica Belgica</i> , 2020, 120, 277-288.	0.5	98
516	Effect of Free Fatty Acids on Inflammatory Gene Expression and Hydrogen Peroxide Production by Ex Vivo Blood Mononuclear Cells. <i>Nutrients</i> , 2020, 12, 146.	1.7	19
517	<p>The Role of Selected Pro-Inflammatory Cytokines in Pathogenesis of Ischemic Stroke</p>. <i>Clinical Interventions in Aging</i> , 2020, Volume 15, 469-484.	1.3	107
518	Minicircle-based GCP α 2 ex vivo gene therapy enhanced the reepithelialization and angiogenic capacity. <i>Journal of Tissue Engineering and Regenerative Medicine</i> , 2020, 14, 829-839.	1.3	5
519	The murine enterocyte cell line Mode-K is a novel and reliable in vitro model for studies on gluten toxicity. <i>Food and Chemical Toxicology</i> , 2020, 140, 111331.	1.8	5
520	Phosphoproteomic characterization of the signaling network resulting from activation of the chemokine receptor CCR2. <i>Journal of Biological Chemistry</i> , 2020, 295, 6518-6531.	1.6	16
521	A peripheral inflammatory signature discriminates bipolar from unipolar depression: A machine learning approach. <i>Progress in Neuro-Psychopharmacology and Biological Psychiatry</i> , 2021, 105, 110136.	2.5	49
522	Paeoniflorin inhibited nodal-like receptor protein β inflammasome and $\text{NF-}\kappa\text{B}$ -mediated inflammatory reactions in diabetic foot ulcer by inhibiting the chemokine receptor CXCR2 . <i>Drug Development Research</i> , 2021, 82, 404-411.	1.4	26
523	The evolution and functional characterization of CXC chemokines and receptors in lamprey. <i>Developmental and Comparative Immunology</i> , 2021, 116, 103905.	1.0	21
524	Identification of CXCL8c.105A>G and CXCL8c.210C>T polymorphism in Polish HF cattle. <i>Translational Research in Veterinary Science</i> , 2021, 3, 53.	0.1	0
525	Significance of CC Group of Chemokines in Oral Squamous Cell Carcinoma and Oral Potential Malignant Disorders: A Review. <i>World Journal of Dentistry</i> , 2021, 12, 160-165.	0.1	1
526	Drug delivery platforms for neonatal brain injury. <i>Journal of Controlled Release</i> , 2021, 330, 765-787.	4.8	7
527	Evaluation of Host Immune Response in Diabetic Foot Infection Tissues Using an RNA Sequencing-Based Approach. <i>Frontiers in Microbiology</i> , 2021, 12, 613697.	1.5	3
528	The linkage between inflammation and fibrosis in muscular dystrophies: The axis autotaxin α lysophosphatidic acid as a new therapeutic target?. <i>Journal of Cell Communication and Signaling</i> , 2021, 15, 317-334.	1.8	15
529	Limited Impact of 6-Mercaptopurine on Inflammation-Induced Chemokines Expression Profile in Primary Cultures of Enteric Nervous System. <i>Neurochemical Research</i> , 2021, 46, 1781-1793.	1.6	3

#	ARTICLE	IF	CITATIONS
530	CXCL8 chemokine in ulcerative colitis. <i>Biomedicine and Pharmacotherapy</i> , 2021, 138, 111427.	2.5	34
531	The CCR5 and CXCR3 Pathways in Hepatitis C Virus Liver Transplanted Recipients Treated by a Direct Antiviral Agent Regimen: Informative Kinetics Profiles. <i>Viral Immunology</i> , 2021, 34, 542-551.	0.6	2
532	Inhibition of WHSC1 Allows for Reprogramming of the Immune Compartment in Prostate Cancer. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8742.	1.8	6
533	Soluble ligands as drug targets for treatment of inflammatory bowel disease. , 2021, 226, 107859.		10
534	Association of chemokines IP-10/CXCL10 and I-TAC/CXCL11 with insulin resistance and enhance leukocyte endothelial arrest in obesity. <i>Microvascular Research</i> , 2022, 139, 104254.	1.1	11
535	Cytokines and the pathogenesis of osteoporosis. , 2021, , 799-831.		1
536	Neutrophil-derived granule cargoes: paving the way for tumor growth and progression. <i>Cancer and Metastasis Reviews</i> , 2021, 40, 221-244.	2.7	31
537	Mechanisms of Ischemic Cell Death in the Developing Brain. , 2007, , 209-233.		5
538	Role of Chemokines and Chemokine Receptors in Diseases of Ageing. , 2007, , 92-105.		1
539	DPIV " Natural Substrates of Medical Importance. , 2002, , 223-257.		9
540	Functional Diversity of Chemokines and Chemokine Receptors in Response to Viral Infection of the Central Nervous System. <i>Current Topics in Microbiology and Immunology</i> , 2006, 303, 1-27.	0.7	20
541	Chemokine Structure and Receptor Interactions. , 2004, , 101-124.		5
542	Neuropathies with Systemic Vasculitis. , 2005, , 2335-2404.		18
543	THE IMMUNE SYSTEM AND THE INFLAMMATORY RESPONSE. , 2005, , 19-63.		4
544	Cytokines and Inflammatory Response in the Fetus and Neonate. , 2011, , 1652-1671.		1
545	Therapeutic blockade of CXCR2 rapidly clears inflammation in arthritis and atopic dermatitis models: demonstration with surrogate and humanized antibodies. <i>MAbs</i> , 2020, 12, 1856460.	2.6	13
546	The Septic Neutrophil "Friend or Foe. <i>Shock</i> , 2021, 55, 147-155.	1.0	11
548	An Immune Basis for Lung Parenchymal Destruction in Chronic Obstructive Pulmonary Disease and Emphysema. <i>PLoS Medicine</i> , 2004, 1, e8.	3.9	400

#	ARTICLE	IF	CITATIONS
549	Defects in Actin Dynamics Lead to an Autoinflammatory Condition through the Upregulation of CXCL5. PLoS ONE, 2008, 3, e2701.	1.1	13
550	SpeB of Streptococcus pyogenes Differentially Modulates Antibacterial and Receptor Activating Properties of Human Chemokines. PLoS ONE, 2009, 4, e4769.	1.1	47
551	The Axonal Guidance Receptor Neogenin Promotes Acute Inflammation. PLoS ONE, 2012, 7, e32145.	1.1	17
552	Influence of Phthalates on Cytokine Production in Monocytes and Macrophages: A Systematic Review of Experimental Trials. PLoS ONE, 2015, 10, e0120083.	1.1	35
553	Gliadin Induces Neutrophil Migration via Engagement of the Formyl Peptide Receptor, FPR1. PLoS ONE, 2015, 10, e0138338.	1.1	38
554	Circulating Stromal Cell-Derived Factor 1 \pm Levels in Heart Failure: A Matter of Proper Sampling. PLoS ONE, 2015, 10, e0141408.	1.1	15
555	Serum and Urinary MIP-1 \pm and IP-10 Levels in Children with Urinary Tract Infections*. Advances in Clinical and Experimental Medicine, 2014, 23, 933-938.	0.6	8
556	Fragment-Based Optimization of Small Molecule CXCL12 Inhibitors for Antagonizing the CXCL12/CXCR4 Interaction. Current Topics in Medicinal Chemistry, 2013, 12, 2727-2740.	1.0	21
557	Gene Expression Profiles in Genetically Different Mice Infected with Toxoplasma gondii: ALDH1A2, BEX2, EGR2, CCL3 and PLAUI. Korean Journal of Parasitology, 2012, 50, 7-13.	0.5	3
558	Inflammatory microenvironment and expression of chemokines in hepatocellular carcinoma. World Journal of Gastroenterology, 2015, 21, 4864.	1.4	25
559	Antioxidant and Inflammatory Mediators Regulation Effects of the Roots of Opuntia humifusa. Journal of Applied Biological Chemistry, 2014, 57, 1-5.	0.2	5
560	Effect of Nitrogen and Intra Row Spaces on Sweet Corn (Zea mays saccharata Sturt) Ear Characteristics. Asian Journal of Plant Sciences, 2005, 4, 361-364.	0.2	7
561	Predatory Efficiency of Menochilus sexmaculatus Fab. and Coccinella undecimpunctata Lin., (Coccinellidae: Coleoptera) on Alfalfa Aphid, Therioaphis trifolii (Monell.). Asian Journal of Plant Sciences, 2005, 4, 365-369.	0.2	6
562	Assessment of NK Cells Response to Hepatocyte Derived Chemotactic Agents. Pakistan Journal of Biological Sciences, 2008, 11, 1120-1125.	0.2	15
563	Role of Natural Killer Cells in Multiple Sclerosis. ISRN Immunology, 2012, 2012, 1-14.	0.7	12
564	- Invited Review - Physiological Roles of Adipokines, Hepatokines, and Myokines in Ruminants. Asian-Australasian Journal of Animal Sciences, 2016, 29, 1-15.	2.4	16
565	Role of chemokines in the pathogenesis of congestive heart failure. , 2003, , 351-367.		0
566	Î2 β Signaling in Chemotaxis. , 2003, , 645-649.		0

#	ARTICLE	IF	CITATIONS
567	Chemokine und Chemokinrezeptoren: Bedeutung in der Dermatologie. Fortschritte Der Praktischen Dermatologie Und Venerologie, 2003, , 48-54.	0.0	0
568	Chemokine Receptors. , 2003, , 11-36.		0
569	Chemokine IP-10 produced by colorectal carcinoma. World Chinese Journal of Digestology, 2003, 11, 1703-1705.	0.0	0
570	Chemokine Receptors. Handbook of Experimental Pharmacology, 2004, , 545-572.	0.9	0
571	Blockade von CXC Chemokinen hemmt die durch Pankreaskarzinomzellen induzierte Angiogenese. Langenbecks Archiv Für Chirurgie Supplement, 2004, , 25-26.	0.0	0
572	Future of Exhaled Breath Condensate. , 2004, , 153-162.		0
573	Nonspecific host defenses against foodborne pathogens. , 2006, , 183-213.		0
574	Induction and modulation of inflammatory networks by bacterial protein toxins. , 2006, , 887-918.		0
575	Cytokine-Mediated Toxicity. , 2007, , 281-288.		0
576	Expression of CXC Chemokines and Their Receptors Is Modulated during Chondrogenic Differentiation of Human Mesenchymal Stem Cells Grown in Three-Dimensional Scaffold: Evidence in Native Cartilage. Tissue Engineering, 2008, 14, 97-105.	4.9	0
578	NORMAL AND IMPAIRED IMMUNOLOGIC RESPONSES TO INFECTION. , 2009, , 21-65.		0
579	Oxidative Stress, Aging, and Cardiovascular Disease. , 2010, , 277-296.		0
580	Cytotoxicity of Dichloromethane Extracts of Asian Dust. Korean Journal of Environmental Health Sciences, 2010, 36, 271-278.	0.1	0
581	Anti-Allergic Inflammatory Effect of Bacteria Isolated from Fermented Soybean and Jeotgal on Human Mast Cell Line (HMC-1). Journal of Life Science, 2011, 21, 393-399.	0.2	3
582	Anti-inflammatory Effect and Antioxidative Activities of Ingredients used in Bibimbab. Journal of Life Science, 2013, 23, 213-221.	0.2	15
583	Anti-inflammatory Effect of Polysaccharide Derived from Commercial Kanjang on Mast Cells. Journal of Life Science, 2013, 23, 569-577.	0.2	3
585	Cytokines in Skeletal Muscle Growth and Decay. , 2017, , 113-139.		2
586	TRP Channels, Oxidative Stress and Chronic Obstructive Pulmonary Disease. , 2020, , 223-243.		1

#	ARTICLE	IF	CITATIONS
587	Insights into the functional role of grass carp IL-8 in head kidney leukocytes: pro-inflammatory effects and signalling mechanisms. <i>Journal of Fish Biology</i> , 2022, 100, 192-202.	0.7	5
588	Leishmania Promastigotes Enhance Neutrophil Recruitment through the Production of CXCL8 by Endothelial Cells. <i>Pathogens</i> , 2021, 10, 1380.	1.2	3
592	Effects of caffeoylquinic acid derivatives and C-flavonoid from <i>Lychnophora ericoides</i> on in vitro inflammatory mediator production. <i>Natural Product Communications</i> , 2010, 5, 733-40.	0.2	26
593	Lipopolysaccharide and hypoxia significantly alters interleukin-8 and macrophage chemoattractant protein-1 production by human fibroblasts but not fibrosis related factors. <i>Hippokratia</i> , 2011, 15, 238-43.	0.3	8
595	CD4+/CD8+ Ratio and Growth Differentiation Factor 8 Levels in Peripheral Blood of Large Canine Males Are Useful Parameters to Build an Age Prediction Model. <i>World Journal of Men's Health</i> , 2022, 40, .	1.7	1
596	The effect of exercise on cytokines: implications for musculoskeletal health: a narrative review. <i>BMC Sports Science, Medicine and Rehabilitation</i> , 2022, 14, 5.	0.7	51
597	Does CCL19 act as a double-edged sword in cancer development?. <i>Clinical and Experimental Immunology</i> , 2022, 207, 164-175.	1.1	28
598	Increased serum levels of <sc>CCL3</sc>, <sc>CXCL8</sc>, <sc>CXCL9</sc>, and <sc>CXCL10</sc> in rosacea patients and their correlation with disease severity. <i>Journal of Dermatology</i> , 2022, 49, 525-533.	0.6	7
599	Endogenous Peptide Inhibitors of HIV Entry. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1366, 65-85.	0.8	1
607	DNA Hypermethylation-Regulated CX3CL1 Reducing T Cell Infiltration Indicates Poor Prognosis in Wilms Tumour. <i>Frontiers in Oncology</i> , 2022, 12, 882714.	1.3	7
608	Cellular and biological factors involved in healing wounds and burns and treatment options in tissue engineering. <i>Regenerative Medicine</i> , 2022, 17, 401-418.	0.8	10
609	Intervention of neuroinflammation in the traumatic brain injury trajectory: In vivo and clinical approaches. <i>International Immunopharmacology</i> , 2022, 108, 108902.	1.7	18
610	Advances in Research on the Effects and Mechanisms of Chemokines and Their Receptors in Cancer. <i>Frontiers in Pharmacology</i> , 0, 13, .	1.6	2
611	Integrated transcriptome analysis for the hepatic and jejunal mucosa tissues of broiler chickens raised under heat stress conditions. <i>Journal of Animal Science and Biotechnology</i> , 2022, 13, .	2.1	10
612	role of chemokines in liver disease. <i>Journal of Education, Health and Sport</i> , 2022, 12, 493-503.	0.0	0
613	Pyroptosis and inflammasomes in diabetic wound healing. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	15
614	Neutrophils as emerging protagonists and targets in chronic inflammatory diseases. <i>Inflammation Research</i> , 2022, 71, 1477-1488.	1.6	11
615	Serum inflammatory cytokines as disease biomarkers in the DE50-MD dog model of Duchenne muscular dystrophy. <i>DMM Disease Models and Mechanisms</i> , 2022, 15, .	1.2	4

#	ARTICLE	IF	CITATIONS
616	The roles of chemokines following intracerebral hemorrhage in animal models and humans. <i>Frontiers in Molecular Neuroscience</i> , 0, 15, .	1.4	1
617	Recent Developments in the Study of the Microenvironment of Cancer and Drug Delivery. <i>Current Drug Metabolism</i> , 2022, 23, 1027-1053.	0.7	0
618	Follicular fluid exosomes inhibit BDNF expression and promote the secretion of chemokines in granulosa cells by delivering miR-10b-5p. <i>Theriogenology</i> , 2023, 199, 86-94.	0.9	4
619	Targeting Inflammation to Control Tissue Fibrosis. , 0, , 6.		1
620	Innate immunity: basic features. , 2023, , 69-87.		0
621	The chronological evolution of fluorescent GPCR probes for bioimaging. <i>Coordination Chemistry Reviews</i> , 2023, 480, 215040.	9.5	1
622	Inhibition of IDH3± Enhanced the Efficacy of Chemoimmunotherapy by Regulating Acidic Tumor Microenvironments. <i>Cancers</i> , 2023, 15, 1802.	1.7	0
623	The Regulation of Neutrophil Migration in Patients with Sepsis: The Complexity of the Molecular Mechanisms and Their Modulation in Sepsis and the Heterogeneity of Sepsis Patients. <i>Cells</i> , 2023, 12, 1003.	1.8	1
628	Antiviral Activities of Cannabis. , 2023, , 629-639.		0