Chemokines and chemokine receptors: their manifold r Cellular and Molecular Immunology 1, 95-104

Citation Report

#	Article	IF	CITATIONS
1	ecancermedicalscience. Ecancermedicalscience, 2013, 7, 336.	0.6	16
2	Disruption of CXCR4 enhances osteoclastogenesis and tumor growth in bone. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 14062-14067.	3.3	52
3	Macrophage-Inflammatory Protein-3 \hat{l} ± Mediates Epidermal Growth Factor Receptor Transactivation and ERK1/2 MAPK Signaling in Caco-2 Colonic Epithelial Cells via Metalloproteinase-Dependent Release of Amphiregulin. Journal of Immunology, 2007, 178, 8013-8021.	0.4	20
4	Pathobiology of Cigarette Smoke-Induced Chronic Obstructive Pulmonary Disease. Physiological Reviews, 2007, 87, 1047-1082.	13.1	441
6	Amoeboid Chemotaxis. Cell Adhesion and Migration, 2007, 1, 165-170.	1.1	8
7	Immunoendocrine aspects of endometrial function and implantation. Reproduction, 2007, 134, 389-404.	1.1	71
8	The Chemokine Receptor CXCR3 Attenuates the Control of Chronic <i>Mycobacterium tuberculosis</i> Infection in BALB/c Mice. Journal of Immunology, 2007, 178, 1723-1735.	0.4	57
9	Murine CXCL14 Is Dispensable for Dendritic Cell Function and Localization within Peripheral Tissues. Molecular and Cellular Biology, 2007, 27, 983-992.	1.1	63
10	Genetic background of the cardiovascular complications among HIV positive patients – preliminary report. HIV and AIDS Review, 2007, 6, 28-31.	0.1	0
11	Mechanisms of metastasis: Epithelial-to-mesenchymal transition and contribution of tumor microenvironment. Journal of Cellular Biochemistry, 2007, 101, 816-829.	1.2	306
12	Impairment of dendritic cell function by excretory-secretory products: A potential mechanism for nematode-induced immunosuppression. European Journal of Immunology, 2007, 37, 1887-1904.	1.6	164
13	Chemokines and Chemokine Receptors in Neurological Disease: Raise, Retain, or Reduce?. Neurotherapeutics, 2007, 4, 590-601.	2.1	157
14	CCR5 Receptor: Biologic and Genetic Implications in Age-Related Diseases. Annals of the New York Academy of Sciences, 2007, 1100, 162-172.	1.8	53
15	The Cannabinoid Delta-9-tetrahydrocannabinol Mediates Inhibition of Macrophage Chemotaxis to RANTES/CCL5: Linkage to the CB2 Receptor. Journal of Neurolmmune Pharmacology, 2008, 3, 117-129.	2.1	54
16	Expression of chemokines and adhesion molecules in human coronary artery endothelial cells infected with <i>Chlamydia (Chlamydophila) pneumoniae</i> . Apmis, 2008, 116, 1082-1088.	0.9	26
17	Cell vehicle targeting strategies. Gene Therapy, 2008, 15, 716-729.	2.3	67
18	Future innovations in antiâ€platelet therapies. British Journal of Pharmacology, 2008, 154, 918-939.	2.7	135
19	CB ₂ receptors in the brain: role in central immune function. British Journal of Pharmacology, 2008, 153, 240-251.	2.7	274

#	Article	IF	CITATIONS
20	Directional sensing during chemotaxis. FEBS Letters, 2008, 582, 2075-2085.	1.3	134
21	Inflammation and Prostate Cancer: A Future Target for Prevention and Therapy?. Urologic Clinics of North America, 2008, 35, 117-130.	0.8	39
22	Transcriptome of Hypoxic Immature Dendritic Cells: Modulation of Chemokine/Receptor Expression. Molecular Cancer Research, 2008, 6, 175-185.	1.5	94
23	Human type II pneumocyte chemotactic responses to CXCR3 activation are mediated by splice variant A. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2008, 294, L1187-L1196.	1.3	24
24	Interfering with chemokines and chemokine receptors as potential new therapeutic strategies. Expert Opinion on Therapeutic Patents, 2008, 18, 309-325.	2.4	9
25	Immune responses to intracellular bacteria. , 2008, , 389-409.		1
26	Repair and regeneration of the human endometrium. Expert Review of Obstetrics and Gynecology, 2009, 4, 283-298.	0.4	25
27	Monocyte chemoattractant proteins in the pathogenesis of systemic sclerosis. Rheumatology, 2009, 48, 98-103.	0.9	70
28	Chemokine–chemokine receptors in cancer immunotherapy. Immunotherapy, 2009, 1, 109-127.	1.0	24
29	Gene expression profile in pelvic organ prolapse. Molecular Human Reproduction, 2009, 15, 59-67.	1.3	18
30	Emerging role of the cannabinoid receptor CB ₂ in immune regulation: therapeutic prospects for neuroinflammation. Expert Reviews in Molecular Medicine, 2009, 11, e3.	1.6	304
31	Efficient inhibition of SDFâ€1αâ€mediated chemotaxis and HIVâ€1 infection by novel CXCR4 antagonists. Cancer Science, 2009, 100, 778-781.	1.7	19
32	Airway smooth muscle chemokine receptor expression and function in asthma. Clinical and Experimental Allergy, 2009, 39, 1684-1692.	1.4	17
33	Clinical grade production and characterization of a fusion protein comprised of the chemokine CCL2-ligand genetically fused to a mutated and truncated form of the Shiga A1 subunit. Protein Expression and Purification, 2009, 66, 149-157.	0.6	5
34	Bioactivity-guided identification and cell signaling technology to delineate the immunomodulatory effects of Panax ginseng on human promonocytic U937 cells. Journal of Translational Medicine, 2009, 7, 34.	1.8	25
35	ASO4, an Aluminum Salt- and TLR4 Agonist-Based Adjuvant System, Induces a Transient Localized Innate Immune Response Leading to Enhanced Adaptive Immunity. Journal of Immunology, 2009, 183, 6186-6197.	0.4	615
36	Low expression of chemokine receptor CCR5 in human colorectal cancer correlates with lymphatic dissemination and reduced CD8+ T-cell infiltration. International Journal of Colorectal Disease, 2010, 25, 417-424.	1.0	27
37	CXC-Chemokine Ligand 10 in Idiopathic Pulmonary Arterial Hypertension: Marker of Improved Survival. Lung, 2010, 188, 191-197.	1.4	26

#	Article	IF	CITATIONS
38	Structural and functional studies of the potent antiâ€HIV chemokine variant P2â€RANTES. Proteins: Structure, Function and Bioinformatics, 2010, 78, 295-308.	1.5	17
39	Chemokine expression in renal ischemia/reperfusion injury is most profound during the reparative phase. International Immunology, 2010, 22, 433-442.	1.8	69
40	The chemokine CCL18 generates adaptive regulatory T cells from memory CD4 ⁺ T cells of healthy but not allergic subjects. FASEB Journal, 2010, 24, 5063-5072.	0.2	39
41	Attenuation of TNF-driven murine ileitis by intestinal expression of the viral immunomodulator CrmD. Mucosal Immunology, 2010, 3, 633-644.	2.7	14
42	Sulfiredoxin Protects Mice from Lipopolysaccharide-Induced Endotoxic Shock. Antioxidants and Redox Signaling, 2011, 14, 2071-2080.	2.5	29
43	Inflammation and Chagas Disease. Advances in Parasitology, 2011, 76, 171-194.	1.4	38
44	Femtosecond laser machined microfluidic devices for imaging of cells during chemotaxis. Journal of Laser Applications, 2011, 23, 1.3614405.	0.8	9
45	Interferon- \hat{l}^3 Influences the Composition of Leukocytic Infiltrates in Murine Lyme Carditis. American Journal of Pathology, 2011, 179, 1917-1928.	1.9	13
46	The expression and role of CXC chemokines in colorectal cancer. Cytokine and Growth Factor Reviews, 2011, 22, 345-358.	3.2	114
47	Transcriptional regulation of the chemokine co-receptor CCR5 by the cAMP/PKA/CREB pathway. Biomedicine and Pharmacotherapy, 2011, 65, 293-297.	2.5	14
48	Hormonal regulation of uterine chemokines and immune cells. Clinical and Experimental Reproductive Medicine, 2011, 38, 179.	0.5	40
49	Effects of the Histone Deacetylase Inhibitor Valproic Acid on Human Pericytes In Vitro. PLoS ONE, 2011, 6, e24954.	1.1	20
50	Mechanisms regulating chemokine receptor activity. Immunology, 2011, 134, 246-256.	2.0	94
51	Exerciseâ€induced liver chemokine CXCLâ€i expression is linked to muscleâ€derived interleukinâ€6 expression. Journal of Physiology, 2011, 589, 1409-1420.	1.3	50
52	Discovery, Optimization, and Pharmacological Characterization of Novel Heteroaroylphenylureas Antagonists of Câ [^] C Chemokine Ligand 2 Function. Journal of Medicinal Chemistry, 2011, 54, 1667-1681.	2.9	21
53	Expression of chemokine receptor CCR5 correlates with the presence of hepatic molecular metastases in K-ras positive human colorectal cancer. Journal of Cancer Research and Clinical Oncology, 2011, 139-1145.	1.2	8
54	Migration and chemokine receptor pattern of colitis-preventing DX5+NKT cells. International Journal of Colorectal Disease, 2011, 26, 1423-1433.	1.0	3
55	Inflammatory cytokine response to titanium chemical composition and nanoscale calcium phosphate surface modification. Acta Biomaterialia, 2011, 7, 2345-2353.	4.1	59

#	Article	IF	CITATIONS
56	An Evolutionarily Conserved TNF-α–Responsive Enhancer in the Far Upstream Region of Human <i>CCL2</i> Locus Influences Its Gene Expression. Journal of Immunology, 2011, 186, 7025-7038.	0.4	13
57	Chemokine-based immunotherapy: delivery systems and combination therapies. Immunotherapy, 2012, 4, 807-840.	1.0	25
58	Function, diversity and therapeutic potential of the N-terminal domain of human chemokine receptors. Biochemical Pharmacology, 2012, 84, 1366-1380.	2.0	77
59	Opposite effects of two trichothecene mycotoxins, deoxynivalenol and nivalenol, on the levels of macrophage inflammatory protein (MIP)- $1\hat{l}^{\pm}$ and MIP- $1\hat{l}^{2}$ in HL60 cells. Environmental Toxicology and Pharmacology, 2012, 34, 1014-1017.	2.0	8
60	Chemokine Binding Protein vCCI Attenuates Vaccinia Virus Without Affecting the Cellular Response Elicited by Immunization with a Recombinant Vaccinia Vector Carrying the HPV16 E7 Gene. Viral Immunology, 2012, 25, 411-422.	0.6	3
61	IL1Î ² Induces Mesenchymal Stem Cells Migration and Leucocyte Chemotaxis Through NF-κB. Stem Cell Reviews and Reports, 2012, 8, 905-916.	5.6	153
62	Molecular and Cellular Response Profiles Induced by the TLR4 Agonist-Based Adjuvant Glucopyranosyl Lipid A. PLoS ONE, 2012, 7, e51618.	1.1	51
63	The role of CXC chemokines in the transition of chronic inflammation to esophageal and gastric cancer. Biochimica Et Biophysica Acta: Reviews on Cancer, 2012, 1825, 117-129.	3.3	95
64	Cutaneous melanoma metastases arising in the donor and recipient sites of a skin graft: case report and review of the literature. European Journal of Plastic Surgery, 2013, 36, 45-48.	0.3	7
65	The eye: A window to the soul of the immune system. Journal of Autoimmunity, 2013, 45, 7-14.	3.0	80
66	Genome-Wide Profiling of In Vivo LPS-Responsive Genes in Splenic Myeloid Cells. Molecules and Cells, 2013, 35, 498-513.	1.0	5
67	Therapeutic efficacy and molecular mechanisms of snake (Walterinnesia aegyptia) venom-loaded silica nanoparticles in the treatment of breast cancer- and prostate cancer-bearing experimental mouse models. Free Radical Biology and Medicine, 2013, 65, 175-189.	1.3	46
68	Over-dialysis plasma RANTES increase depends on heparin dose and cardiovascular disease status. Advances in Medical Sciences, 2013, 58, 311-319.	0.9	4
69	GRO-α/CXCR2 System and ADAM17 Correlated Expression in Sjögren's Syndrome. Inflammation, 2013, 36, 759-766.	1.7	9
70	Impact of Parturition on Chemokine Homing Factor Expression in the Vaginal Distention Model of Stress Urinary Incontinence. Journal of Urology, 2013, 189, 1588-1594.	0.2	22
71	Division of labor between lung dendritic cells and macrophages in the defense against pulmonary infections. Mucosal Immunology, 2013, 6, 464-473.	2.7	223
72	Expression of CXCR3 and its ligands CXCL9, -10 and -11 in paediatric opsoclonus–myoclonus syndrome. Clinical and Experimental Immunology, 2013, 172, 427-436.	1.1	21
73	The zinc finger transcription factor ZXDC activates CCL2 gene expression by opposing BCL6-mediated repression. Molecular Immunology, 2013, 56, 768-780.	1.0	16

#	Article	IF	CITATIONS
74	WD40-repeat proteins control the flow of $G\hat{l}^2\hat{l}^3$ signaling for directional cell migration. Cell Adhesion and Migration, 2013, 7, 214-218.	1.1	10
75	CCR2 and CD44 Promote Inflammatory Cell Recruitment during Fatty Liver Formation in a Lithogenic Diet Fed Mouse Model. PLoS ONE, 2013, 8, e65247.	1.1	26
76	Primary 1,25-Dihydroxyvitamin D3 Response of the Interleukin 8 Gene Cluster in Human Monocyte- and Macrophage-Like Cells. PLoS ONE, 2013, 8, e78170.	1.1	40
77	Eosinophils in Fungus-Associated Allergic Pulmonary Disease. Frontiers in Pharmacology, 2013, 4, 8.	1.6	32
78	Glial response during cuprizone-induced de- and remyelination in the CNS: lessons learned. Frontiers in Cellular Neuroscience, 2014, 8, 73.	1.8	293
79	Cytokine Deposition Alters Leukocyte Morphology and Initial Recruitment of Monocytes and $\hat{I}^3\hat{I}T$ Cells After Corneal Injury. , 2014, 55, 2757.		14
80	Role of the tumor microenvironment in the pathogenesis of gastric carcinoma. World Journal of Gastroenterology, 2014, 20, 1667.	1.4	79
81	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
82	Human hypertrophic and keloid scar models: principles, limitations and future challenges from a tissue engineering perspective. Experimental Dermatology, 2014, 23, 382-386.	1.4	109
83	Metastatic Spread of Lung Cancer to Brain and Liver. , 2014, , 123-129.		1
84	Fli1 deficiency contributes to the suppression of endothelial CXCL5 expression in systemic sclerosis. Archives of Dermatological Research, 2014, 306, 331-338.	1.1	45
85	Single-target RNA interference for the blockade of multiple interacting proinflammatory and profibrotic pathways in cardiac fibroblasts. Journal of Molecular and Cellular Cardiology, 2014, 66, 141-156.	0.9	38
86	Semi-synthesis of chemokines. Current Opinion in Chemical Biology, 2014, 22, 100-107.	2.8	13
87	Gambogic acid inhibits multiple myeloma mediated osteoclastogenesis through suppression of chemokine receptor CXCR4 signaling pathways. Experimental Hematology, 2014, 42, 883-896.	0.2	37
88	The Intricate Role of CXCR4 in Cancer. Advances in Cancer Research, 2014, 124, 31-82.	1.9	496
89	Innate immunity and cell death in alcoholic liver disease: Role of cytochrome P4502E1. Redox Biology, 2014, 2, 929-935.	3.9	45
90	Dietary Flavonoids from Modified Apple Reduce Inflammation Markers and Modulate Gut Microbiota in Mice. Journal of Nutrition, 2014, 144, 146-154.	1.3	153
91	MIF Promotes B Cell Chemotaxis through the Receptors CXCR4 and CD74 and ZAP-70 Signaling. Journal of Immunology, 2014, 192, 5273-5284.	0.4	103

#	Article	IF	Citations
92	Effect of erythropoietin on primed leucocyte expression profile. Open Biology, 2014, 4, 140026.	1.5	6
93	The Analysis of the Relationship between Multiple Myeloma Cells and Their Microenvironment. Journal of Cancer, 2015, 6, 160-168.	1.2	12
94	Molecular characterization and expression analysis of nine CC chemokines in half-smooth tongue sole, Cynoglossus semilaevis. Fish and Shellfish Immunology, 2015, 47, 717-724.	1.6	9
95	Platelets and Their Interactions with Other Immune Cells. , 2015, 5, 1265-1280.		123
96	Suppressed inflammatory gene expression during human hypertrophic scar compared to normotrophic scar formation. Experimental Dermatology, 2015, 24, 623-629.	1.4	57
97	A targeted secretome profiling by multiplexed immunoassay revealed that secreted chemokine ligand 2 (MCP-1/CCL2) affects neural differentiation in mesencephalic neural progenitor cells. Proteomics, 2015, 15, 714-724.	1.3	17
98	Biomarkers of therapeutic responses in chronic Chagas disease: state of the art and future perspectives. Memorias Do Instituto Oswaldo Cruz, 2015, 110, 422-432.	0.8	73
99	Systematic Review of the Neurobiological Relevance of Chemokines to Psychiatric Disorders. Frontiers in Cellular Neuroscience, 2015, 9, 357.	1.8	123
100	Deficiency for the Chemokine Monocyte Chemoattractant Protein-1 Aggravates Tubular Damage after Renal Ischemia/Reperfusion Injury. PLoS ONE, 2015, 10, e0123203.	1.1	18
101	Chemokines and immunity. Einstein (Sao Paulo, Brazil), 2015, 13, 469-473.	0.3	263
102	Ganglioside GD1a suppresses LPS-induced pro-inflammatory cytokines in RAW264.7 macrophages by reducing MAPKs and NF-κB signaling pathways through TLR4. International Immunopharmacology, 2015, 28, 136-145.	1.7	39
103	Pulmonary Immunology of Infectious Disease. , 2015, , 581-600.		1
104	Serum levels of chemokines CCL4 and CCL5 in cirrhotic patients indicate the presence of hepatocellular carcinoma. British Journal of Cancer, 2015, 113, 756-762.	2.9	49
105	Profile of Inflammation-associated genes during Hepatic Differentiation of Human Pluripotent Stem Cells. Data in Brief, 2015, 5, 871-878.	0.5	9
106	Chemokine receptors and their therapeutic opportunities in diseased lung: Far beyond leukocyte trafficking. American Journal of Physiology - Lung Cellular and Molecular Physiology, 2015, 308, L603-L618.	1.3	38
107	A CXC chemokine gene, CXCL12, from rock bream, Oplegnathus fasciatus: Molecular characterization and transcriptional profile. Fish and Shellfish Immunology, 2015, 45, 560-566.	1.6	19
108	Bone Homeostasis and Repair: Forced Into Shape. Current Rheumatology Reports, 2015, 17, 58.	2.1	21
109	Molecular characterization, genomic structure and expressional profiles of a CXC chemokine receptor 4 (CXCR4) from rock bream Oplegnathus fasciatus. Fish and Shellfish Immunology, 2015, 44, 471-477.	1.6	22

#	Article	IF	CITATIONS
110	Cross-talk between PKA-CÎ ² and p65 mediates synergistic induction of PDE4B by roflumilast and NTHi. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, E1800-E1809.	3.3	27
111	Found in translation: functions and evolution of a recently discovered alternative proteome. Current Opinion in Structural Biology, 2015, 32, 74-80.	2.6	51
112	New Insights Into ADAMs Regulation of the GRO-α/CXCR2 System: Focus on Sjögren's Syndrome. International Reviews of Immunology, 2015, 34, 486-499.	1.5	4
113	A mechanistic review of silica-induced inhalation toxicity. Inhalation Toxicology, 2015, 27, 363-377.	0.8	110
114	Characterization and expression analysis of two novel CCR6 chemokine receptors and their three potential ligands CCL20Ls of grouper (Epinephelus coioides) post Cryptocaryon irritans infection. Fish and Shellfish Immunology, 2015, 47, 280-288.	1.6	19
115	Molecular cloning and characterization of orange-spotted grouper (Epinephelus coioides) CXC chemokine ligand 12. Fish and Shellfish Immunology, 2015, 47, 996-1005.	1.6	10
116	The Role of Chemokines in Fibrotic Wound Healing. Advances in Wound Care, 2015, 4, 673-686.	2.6	49
117	The chemotaxis of M1 and M2 macrophages is regulated by different chemokines. Journal of Leukocyte Biology, 2015, 97, 61-69.	1.5	284
118	Structural and agonist properties of XCL2, the other member of the C-chemokine subfamily. Cytokine, 2015, 71, 302-311.	1.4	53
119	Elevated level of some chemokines in plasma of gastric cancer patients. Central-European Journal of Immunology, 2016, 4, 358-362.	0.4	17
120	Dux4 controls migration of mesenchymal stem cells through the Cxcr4-Sdf1 axis. Oncotarget, 2016, 7, 65090-65108.	0.8	24
121	The interconnected role of chemokines and estrogen in bone metabolism. BioScience Trends, 2016, 10, 433-444.	1.1	14
122	Psychosocial Stress and DNA Methylation. Epigenetics and Human Health, 2016, , 227-261.	0.2	7
123	CXCL12/SDF-1 and Hematopoiesis. , 2016, , 624-631.		4
124	C-C Motif Chemokine 5 Attenuates Angiotensin II–Dependent Kidney Injury by Limiting Renal Macrophage Infiltration. American Journal of Pathology, 2016, 186, 2846-2856.	1.9	41
125	Identification of pleiotropic genes and gene sets underlying growth and immunity traits: a case study on Meishan pigs. Animal, 2016, 10, 550-557.	1.3	16
126	Direct and indirect pharmacological modulation of CCL2/CCR2 pathway results in attenuation of neuropathic pain $\hat{a} \in \mathbb{C}^n$ In vivo and in vitro evidence. Journal of Neuroimmunology, 2016, 297, 9-19.	1.1	54
127	Bee Venom Acupuncture Alleviates Experimental Autoimmune Encephalomyelitis by Upregulating Regulatory T Cells and Suppressing Th1 and Th17 Responses. Molecular Neurobiology, 2016, 53, 1419-1445.	1.9	51

#	ARTICLE	IF	CITATIONS
128	ROS production and gene expression in alveolar macrophages exposed to PM2.5 from Baghdad, Iraq: Seasonal trends and impact of chemical composition. Science of the Total Environment, 2016, 543, 739-745.	3.9	59
129	Chemokine and chemokine receptors in autoimmunity: the case of primary biliary cholangitis. Expert Review of Clinical Immunology, 2016, 12, 661-672.	1.3	48
130	Potential of CXCR4/CXCL12 Chemokine Axis in Cancer Drug Delivery. Current Pharmacology Reports, 2016, 2, 1-10.	1.5	65
131	Korean Red Ginseng and Ginsenoside-Rb1/-Rg1 Alleviate Experimental Autoimmune Encephalomyelitis by Suppressing Th1 and Th17 Cells and Upregulating Regulatory T Cells. Molecular Neurobiology, 2016, 53, 1977-2002.	1.9	65
132	Evaluation of the Immunomodulatory Activity of the Chicken NK-Lysin-Derived Peptide cNK-2. Scientific Reports, 2017, 7, 45099.	1.6	40
133	Lymphocyte Communication in Myocardial Ischemia/Reperfusion Injury. Antioxidants and Redox Signaling, 2017, 26, 660-675.	2.5	49
134	Decreases in 15-lipoxygenase metabolites in Olmsted syndrome model rats. Journal of Dermatological Science, 2017, 85, 186-196.	1.0	6
135	CK12a, a CCL19-like Chemokine That Orchestrates both Nasal and Systemic Antiviral Immune Responses in Rainbow Trout. Journal of Immunology, 2017, 199, 3900-3913.	0.4	34
136	Cathelicidin modulates synthesis of Toll-like Receptors (TLRs) 4 and 9 in colonic epithelium. Molecular Immunology, 2017, 91, 249-258.	1.0	16
137	Diet-induced reconstruction of mucosal microbiota associated with alterations of epithelium lectin expression and regulation in the maintenance of rumen homeostasis. Scientific Reports, 2017, 7, 3941.	1.6	5
138	Correlation of cytokine level with the severity of severe fever with thrombocytopenia syndrome. Virology Journal, 2017, 14, 6.	1.4	56
139	Activating transcription factor 3 attenuates chemokine and cytokine expression in mouse skeletal muscle after exercise and facilitates molecular adaptation to endurance training. FASEB Journal, 2017, 31, 840-851.	0.2	30
140	Expression patterns of the activator protein-1 (AP-1) family members in lymphoid neoplasms. Clinical and Experimental Medicine, 2017, 17, 291-304.	1.9	45
141	Inflammation, Glutamate, and Glia: A Trio of Trouble in Mood Disorders. Neuropsychopharmacology, 2017, 42, 193-215.	2.8	343
142	A mechanistic review of particle overload by titanium dioxide. Inhalation Toxicology, 2017, 29, 530-540.	0.8	9
143	Phospholipase D from Loxosceles laeta Spider Venom Induces IL-6, IL-8, CXCL1/GRO-α, and CCL2/MCP-1 Production in Human Skin Fibroblasts and Stimulates Monocytes Migration. Toxins, 2017, 9, 125.	1.5	20
144	ACKR2: An Atypical Chemokine Receptor Regulating Lymphatic Biology. Frontiers in Immunology, 2016, 7, 691.	2.2	20
145	The Role of the Chemokine System in Tissue Response to Prosthetic By-products Leading to Periprosthetic Osteolysis and Aseptic Loosening. Frontiers in Immunology, 2017, 8, 1026.	2.2	34

#	Article	IF	CITATIONS
146	Inflammatory Gene Expression in Whole Peripheral Blood at Early Stages of Sporadic Amyotrophic Lateral Sclerosis. Frontiers in Neurology, 2017, 8, 546.	1.1	26
147	Role of the CXCL8-CXCR1/2 Axis in Cancer and Inflammatory Diseases. Theranostics, 2017, 7, 1543-1588.	4.6	502
148	SDF1- 3'A polymorphism is associated with increased risk of hematological malignancy: a meta-analysis. OncoTargets and Therapy, 2017, Volume 10, 1575-1583.	1.0	4
149	CXCL5 Facilitates Melanoma Cell–Neutrophil Interaction and Lymph Node Metastasis. Journal of Investigative Dermatology, 2018, 138, 1627-1635.	0.3	53
150	The Role of Microglia and Peripheral Monocytes in Retinal Damage after Corneal Chemical Injury. American Journal of Pathology, 2018, 188, 1580-1596.	1.9	54
151	ATP-mediated Events in Peritubular Cells Contribute to Sterile Testicular Inflammation. Scientific Reports, 2018, 8, 1431.	1.6	27
152	The chemical diversity and structure-based evolution of non-peptide CXCR4 antagonists with diverse therapeutic potential. European Journal of Medicinal Chemistry, 2018, 149, 148-169.	2.6	14
153	Chemokines in homeostasis and diseases. Cellular and Molecular Immunology, 2018, 15, 324-334.	4.8	126
154	Discovery of Tetrahydroisoquinoline-Containing CXCR4 Antagonists with Improved in Vitro ADMET Properties. Journal of Medicinal Chemistry, 2018, 61, 946-979.	2.9	19
155	Chemokines in systemic sclerosis. Immunology Letters, 2018, 195, 68-75.	1.1	14
156	The role of CXCL12 in tumor microenvironment. Gene, 2018, 641, 105-110.	1.0	112
157	Development of a bifunctional nanobiosensor for screening and detection of chemokine ligand in colorectal cancer cell line. Biosensors and Bioelectronics, 2018, 100, 396-403.	5.3	42
158	Immune response proteins as predictive biomarkers of doxorubicin-induced cardiotoxicity in breast cancer patients. Experimental Biology and Medicine, 2018, 243, 248-255.	1.1	29
159	Dexamethasone Inhibits Synergistic Induction of PDE4B Expression by Roflumilast and Bacterium NTHi. International Journal of Molecular Sciences, 2018, 19, 3511.	1.8	3
160	Human NK cells adapt their immune response towards increasing multiplicities of infection of Aspergillus fumigatus. BMC Immunology, 2018, 19, 39.	0.9	14
161	Naringin promotes cellular chemokine synthesis and potentiates mesenchymal stromal cell migration via the Ras signaling pathway. Experimental and Therapeutic Medicine, 2018, 16, 3504-3510.	0.8	8
162	Virus-Like Particles Are a Superior Platform for Presenting M2e Epitopes to Prime Humoral and Cellular Immunity against Influenza Virus. Vaccines, 2018, 6, 66.	2.1	20
163	Effect of lipopolysaccharide on the expression of inflammatory mRNAs and microRNAs in the mouse oviduct. Reproduction, Fertility and Development, 2018, 30, 600.	0.1	O

#	Article	IF	CITATIONS
164	CXCL12 and CXCR4 polymorphisms and expressions in peripheral blood from patients of hepatocellular carcinoma. Future Oncology, 2018, 14, 1261-1271.	1.1	12
165	Do Chemokines Have a Role in the Pathophysiology of Depression?. , 2018, , 135-159.		2
166	Bioactive Peptides From Fish Protein By-Products. Reference Series in Phytochemistry, 2018, , 1-35.	0.2	8
167	SV-BR-1-GM, a Clinically Effective GM-CSF-Secreting Breast Cancer Cell Line, Expresses an Immune Signature and Directly Activates CD4+ T Lymphocytes. Frontiers in Immunology, 2018, 9, 776.	2.2	17
168	IL-6 and IL-8 Serum Levels Predict Tumor Response and Overall Survival after TACE for Primary and Secondary Hepatic Malignancies. International Journal of Molecular Sciences, 2018, 19, 1766.	1.8	38
169	Calcium phosphate altered the cytokine secretion of macrophages and influenced the homing of mesenchymal stem cells. Journal of Materials Chemistry B, 2018, 6, 4765-4774.	2.9	44
170	Regulation of hematopoiesis by the chemokine system. Cytokine, 2018, 109, 76-80.	1.4	21
171	Design and evaluation of a CXCR4 targeting peptide 4DV3 as an HIV entry inhibitor and a ligand for targeted drug delivery. European Journal of Pharmaceutics and Biopharmaceutics, 2019, 138, 11-22.	2.0	13
172	Host Defenses to Intracellular Bacteria. , 2019, , 375-389.e1.		4
173	Inc <scp>RNA HOTAIR</scp> promotes gastric cancer proliferation and metastasis via targeting miRâ€126 to active <scp>CXCR</scp> 4 and RhoA signaling pathway. Cancer Medicine, 2019, 8, 6768-6779.	1.3	38
174	Tear and serum interleukin-8 and serum CX3CL1, CCL2 and CCL5 in sulfur mustard eye-exposed patients. International Immunopharmacology, 2019, 77, 105844.	1.7	2
175	G Protein-Coupled Receptors (GPCRs)-Mediated Calcium Signaling in Ovarian Cancer: Focus on GPCRs activated by Neurotransmitters and Inflammation-Associated Molecules. International Journal of Molecular Sciences, 2019, 20, 5568.	1.8	33
176	Ammonium accumulation and chemokine decrease in culture media of Gcdhâ^'/â^' 3D reaggregated brain cell cultures. Molecular Genetics and Metabolism, 2019, 126, 416-428.	0.5	6
177	Potential roles and targeted therapy of the CXCLs/CXCR2 axis in cancer and inflammatory diseases. Biochimica Et Biophysica Acta: Reviews on Cancer, 2019, 1871, 289-312.	3.3	200
178	Bioactive Peptides from Fish Protein By-Products. Reference Series in Phytochemistry, 2019, , 355-388.	0.2	11
179	Distinct serum and cerebrospinal fluid cytokine and chemokine profiles in autoantibody-associated demyelinating diseases. Multiple Sclerosis Journal - Experimental, Translational and Clinical, 2019, 5, 205521731984846.	0.5	10
180	Environmental Cadmium Enhances Lung Injury by Respiratory Syncytial Virus Infection. American Journal of Pathology, 2019, 189, 1513-1525.	1.9	23
181	Potential Effects of CXCL9 and CCL20 on Cardiac Fibrosis in Patients with Myocardial Infarction and Isoproterenol-Treated Rats. Journal of Clinical Medicine, 2019, 8, 659.	1.0	27

#	Article	IF	Citations
182	Effects of formaldehyde on detoxification and immune responses in silver pomfret (Pampus) Tj ETQq0 0 0 rgBT /0	Overlock 1	.0 Jf 50 742 1
183	Identification and expression analysis of 19 CC chemokine genes in orange-spotted grouper (Epinephelus coioides). Developmental and Comparative Immunology, 2019, 97, 1-10.	1.0	4
184	Label-free cell sorting strategies via biophysical and biochemical gradients. Journal of Orthopaedic Translation, 2019, 17, 55-63.	1.9	10
185	Exploring the complex role of chemokines and chemoattractants in vivo on leukocyte dynamics. Immunological Reviews, 2019, 289, 9-30.	2.8	70
186	The R132H mutation in <scp>IDH</scp> 1 promotes the recruitment of <scp>NK</scp> cells through <scp>CX</scp> 3 <scp>CL</scp> 1/ <scp>CX</scp> 3 <scp>CR</scp> 1 chemotaxis and is correlated with a better prognosis in gliomas. Immunology and Cell Biology, 2019, 97, 457-469.	1.0	48
187	Molecular and Pathological Events Involved in the Pathogenesis of Diabetes-Associated Nonalcoholic Fatty Liver Disease. Journal of Clinical and Experimental Hepatology, 2019, 9, 607-618.	0.4	45
188	Rapid initiation of guided bone regeneration driven by spatiotemporal delivery of IL-8 and BMP-2 from hierarchical MBG-based scaffold. Biomaterials, 2019, 196, 122-137.	5.7	108
189	Targeting CXCR1/2: The medicinal potential as cancer immunotherapy agents, antagonists research highlights and challenges ahead. European Journal of Medicinal Chemistry, 2020, 185, 111853.	2.6	20
190	Tumor angiogenesis: causes, consequences, challenges and opportunities. Cellular and Molecular Life Sciences, 2020, 77, 1745-1770.	2.4	927
191	Chicken avian \hat{l}^2 -defensin 8 modulates immune response via the mitogen-activated protein kinase signaling pathways in a chicken macrophage cell line. Poultry Science, 2020, 99, 4174-4182.	1.5	15
192	Transcriptome profile analysis reveals a silica-induced immune response and fibrosis in a silicosis rat model. Toxicology Letters, 2020, 333, 42-48.	0.4	14
193	Role of Chemokines in the Biology of Cholangiocarcinoma. Cancers, 2020, 12, 2215.	1.7	13
194	Structural basis of CXC chemokine receptor 2 activation and signalling. Nature, 2020, 585, 135-140.	13.7	128
195	Assessment of Cytokine-Induced Neutrophil Chemoattractants as Biomarkers for Prediction of Pulmonary Toxicity of Nanomaterials. Nanomaterials, 2020, 10, 1563.	1.9	12
196	Immune Complex–Driven Generation of Human Macrophages with Anti-Inflammatory and Growth-Promoting Activity. Journal of Immunology, 2020, 205, 102-112.	0.4	9
197	Serum cytokines and CXCR2: potential tumour markers in ovarian neoplasms. Biomarkers, 2020, 25, 474-482.	0.9	10
198	CXCL-10: a new candidate for melanoma therapy?. Cellular Oncology (Dordrecht), 2020, 43, 353-365.	2.1	37
199	Inflammatory markers associated with fall recurrence and severity: The BambuÃ-Cohort Study of Aging. Experimental Gerontology, 2020, 132, 110837.	1.2	3

#	ARTICLE	IF	CITATIONS
200	Intestinal epithelium-derived BATF3 promotes colitis-associated colon cancer through facilitating CXCL5-mediated neutrophils recruitment. Mucosal Immunology, 2021, 14, 187-198.	2.7	23
201	Nile tilapia CXCR4, the receptor of chemokine CXCL12, is involved in host defense against bacterial infection and chemotactic activity. Developmental and Comparative Immunology, 2021, 114, 103836.	1.0	9
202	Effect of Eight Weeks of Aerobic and Aerobic-Resistance Trainings after Coronary Artery Bypass Grafting on Expression of CCL2 and CCL5 in Middle-Aged Men. Medical Laboratory Journal, 2021, 15, 19-25.	0.1	2
203	Endothelial YAP/TAZ Signaling in Angiogenesis and Tumor Vasculature. Frontiers in Oncology, 2020, 10, 612802.	1.3	31
204	Tumor microenvironment-associated gene C3 can predict the prognosis of colorectal adenocarcinoma: a study based on TCGA. Clinical and Translational Oncology, 2021, 23, 1923-1933.	1.2	5
205	Amniotic membrane-mesenchymal stromal cells secreted factors and extracellular vesicle-miRNAs: Anti-inflammatory and regenerative features for musculoskeletal tissues. Stem Cells Translational Medicine, 2021, 10, 1044-1062.	1.6	46
206	Dura promotes metastatic potential in prostate cancer through the CXCR2 pathway. Journal of Neuro-Oncology, 2021, 153, 33-42.	1.4	2
207	Structural insights into the activation of chemokine receptor CXCR2. FEBS Journal, 2022, 289, 386-393.	2.2	7
208	Small molecule Y-320 stimulates ribosome biogenesis, protein synthesis, and aminoglycoside-induced premature termination codon readthrough. PLoS Biology, 2021, 19, e3001221.	2.6	7
210	CCR6 Expression on B Cells Is Not Required for Clinical or Pathological Presentation of MOG Protein–Induced Experimental Autoimmune Encephalomyelitis despite an Altered Germinal Center Response. Journal of Immunology, 2021, 207, 1513-1521.	0.4	1
211	An updated review on the role of the CXCL8-CXCR1/2 axis in the progression and metastasis of breast cancer. Molecular Biology Reports, 2021, 48, 6551-6561.	1.0	17
212	Single-cell transcriptomics reveal DHX9 in mature B cell as a dynamic network biomarker before lymph node metastasis in CRC. Molecular Therapy - Oncolytics, 2021, 22, 495-506.	2.0	7
213	Transdiagnostic Features of the Immune System in Major Depressive Disorder, Bipolar Disorder and Schizophrenia., 2021,, 309-335.		0
214	Renal Replacement Techniques in Septic Shock. International Journal of Molecular Sciences, 2021, 22, 10238.	1.8	26
215	Beads on the Run: Beads as Alternative Tools for Chemotaxis Assays. Methods in Molecular Biology, 2011, 769, 449-460.	0.4	16
216	Inflammatory serum cytokines and chemokines increase associated with the disease extent in pediatric Langerhans cell histiocytosis. Cytokine, 2017, 97, 73-79.	1.4	37
217	Selection and Evaluation of Probiotics. , 2012, , 607-638.		2
218	Mesenchyme-derived IGF2 is a major paracrine regulator of pancreatic growth and function. PLoS Genetics, 2020, 16, e1009069.	1.5	15

#	Article	IF	Citations
219	Chemokine (C-C Motif) Ligand 20, a Potential Biomarker for Graves' Disease, Is Regulated by Osteopontin. PLoS ONE, 2013, 8, e64277.	1.1	18
220	Transgenic Mouse Model Harboring the Transcriptional Fusion Ccl20-Luciferase as a Novel Reporter of Pro-Inflammatory Response. PLoS ONE, 2013, 8, e78447.	1.1	11
221	Chemokine Receptor CCR8 Is Required for Lipopolysaccharide-Triggered Cytokine Production in Mouse Peritoneal Macrophages. PLoS ONE, 2014, 9, e94445.	1.1	29
222	Recent Progress in the Development of HIV-1 Entry Inhibitors: From Small Molecules to Potent Anti-HIV Agents. Current Topics in Medicinal Chemistry, 2019, 19, 1599-1620.	1.0	7
223	Chemokine axes CXCL12/CXCR4 and CXCL16/CXCR6 correlate with lymph node metastasis in epithelial ovarian carcinoma. Chinese Journal of Cancer, 2011, 30, 336-343.	4.9	51
224	RNA-seq transcriptome profiling of porcine lung from two pig breeds in response to <i>Mycoplasma hyopneumoniae</i> infection. Peerl, 2019, 7, e7900.	0.9	18
225	Trisubstituted 1,3,5-Triazines: The First Ligands of the sY12-Binding Pocket on Chemokine CXCL12. ACS Medicinal Chemistry Letters, 2021, 12, 1773-1782.	1.3	4
226	Chemokines as Potential Biomarkers for PTSD in Military Population. , 0, , .		0
227	Chemotactic Peptide Ligands for Formylpeptide Receptors Influencing Inflammation., 2006,, 547-552.		0
229	The chemokine CCL18 generates adaptive regulatory T cells from memory CD4 + T cells of healthy but not allergic subjects. FASEB Journal, 2010, 24, 5063-5072.	0.2	12
230	Preclinical Considerations for Development of Antibody-Based Therapeutics in Oncology. , 2012, , 183-240.		0
231	Host defenses to intracellular bacteria. , 2013, , 324-337.		1
232	Role of Chemokines and Chemokine Receptors in Infectious Diseases and Targeting Strategies. AAPS Advances in the Pharmaceutical Sciences Series, 2019, , 271-296.	0.2	0
236	Neutrophil-Dependent Immunity During Pulmonary Infections and Inflammations. Frontiers in Immunology, 2021, 12, 689866.	2.2	16
237	Essential contribution of CCL3 to alkali-induced corneal neovascularization by regulating vascular endothelial growth factor production by macrophages. Molecular Vision, 2008, 14, 1614-22.	1.1	19
238	Relationship Between the Remaining Dentin Thickness and Coronal Pulp Status of Decayed Primary Molars. Journal of International Society of Preventive and Community Dentistry, 2017, 7, 272-278.	0.4	2
239	Blockade of CXCR2 suppresses proinflammatory activities of neutrophils in ulcerative colitis. American Journal of Translational Research (discontinued), 2020, 12, 5237-5251.	0.0	10
240	Chemokine profile in women with moderate to severe anxiety and depression during pregnancy. BMC Pregnancy and Childbirth, 2021, 21, 807.	0.9	22

#	Article	IF	CITATIONS
241	A network of Gl_{\pm} (sub) ic/sub) signaling partners is revealed by proximity labeling proteomics analysis and includes PDZ-RhoGEF. Science Signaling, 2022, 15, eabi9869.	1.6	6
242	Caspase-1-Dependent Pyroptosis Mediates Adjuvant Activity of Platycodin D as an Adjuvant for Intramuscular Vaccines. Cells, 2022, 11, 134.	1.8	7
243	A Study of IFN-α-Induced Chemokines CCL2, CXCL10 and CCL19 in Patients with Systemic Lupus Erythematosu. Life, 2022, 12, 251.	1.1	3
244	FOXP3/HAT1 Axis Controls Treg Infiltration in the Tumor Microenvironment by Inducing CCR4 Expression in Breast Cancer. Frontiers in Immunology, 2022, 13, 740588.	2.2	23
245	Clinical and Microbiological Performances and Effects on Lipid and Cytokine Production of a Ceruminolytic Ear Cleaner in Canine Erythemato-Ceruminous Otitis Externa. Veterinary Sciences, 2022, 9, 185.	0.6	2
252	Relationship between the remaining dentin thickness and coronal pulp status of decayed primary molars. Journal of International Society of Preventive and Community Dentistry, 2017, 7, 272.	0.4	4
253	The Role of Atypical Chemokine Receptor D6 (ACKR2) in Physiological and Pathological Conditions; Friend, Foe, or Both?. Frontiers in Immunology, 2022, 13, .	2.2	8
254	A comprehensive review of chemokine CXC17 (VCC1) in cancer, infection, and inflammation. Cell Biology International, 2022, 46, 1557-1570.	1.4	4