

Christophe Combadiere

List of Publications by Year in descending order

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143
papers

15,019
citations

23544

58
h-index

19169

118
g-index

152
all docs

152
docs citations

152
times ranked

17411
citing authors

#	ARTICLE	IF	CITATIONS
1	CC CKR5: A RANTES, MIP-1 α , MIP-1 Receptor as a Fusion Cofactor for Macrophage-Tropic HIV-1. <i>Science</i> , 1996, 272, 1955-1958.	6.0	2,814
2	International Union of Basic and Clinical Pharmacology. LXXXIX. Update on the Extended Family of Chemokine Receptors and Introducing a New Nomenclature for Atypical Chemokine Receptors. <i>Pharmacological Reviews</i> , 2014, 66, 1-79.	7.1	735
3	Combined Inhibition of CCL2, CX3CR1, and CCR5 Abrogates Ly6C ^{hi} and Ly6C ^{lo} Monocytosis and Almost Abolishes Atherosclerosis in Hypercholesterolemic Mice. <i>Circulation</i> , 2008, 117, 1649-1657.	1.6	582
4	CX3CR1-dependent subretinal microglia cell accumulation is associated with cardinal features of age-related macular degeneration. <i>Journal of Clinical Investigation</i> , 2007, 117, 2920-2928.	3.9	498
5	Decreased Atherosclerotic Lesion Formation in CX3CR1/Apolipoprotein E Double Knockout Mice. <i>Circulation</i> , 2003, 107, 1009-1016.	1.6	428
6	Inherited Resistance to HIV-1 Conferred by an Inactivating Mutation in CC Chemokine Receptor 5: Studies in Populations with Contrasting Clinical Phenotypes, Defined Racial Background, and Quantified Risk. <i>Molecular Medicine</i> , 1997, 3, 23-36.	1.9	388
7	CX3CL1/fractalkine is released from apoptotic lymphocytes to stimulate macrophage chemotaxis. <i>Blood</i> , 2008, 112, 5026-5036.	0.6	385
8	Molecular Cloning of Human Eotaxin, an Eosinophil-selective CC Chemokine, and Identification of a Specific Eosinophil Eotaxin Receptor, CC Chemokine Receptor 3. <i>Journal of Biological Chemistry</i> , 1996, 271, 7725-7730.	1.6	380
9	TGF- β 2 activity protects against inflammatory aortic aneurysm progression and complications in angiotensin II-infused mice. <i>Journal of Clinical Investigation</i> , 2010, 120, 422-432.	3.9	352
10	Polymorphism in the fractalkine receptor CX3CR1 as a genetic risk factor for coronary artery disease. <i>Blood</i> , 2001, 97, 1925-1928.	0.6	314
11	Rapid Progression to AIDS in HIV+ Individuals with a Structural Variant of the Chemokine Receptor CX3CR1. <i>Science</i> , 2000, 287, 2274-2277.	6.0	305
12	Cloning and functional expression of CC CKR5, a human monocyte CC chemokine receptor selective for MIP-1 α , MIP-1 β , and RANTES. <i>Journal of Leukocyte Biology</i> , 1996, 60, 147-152.	1.5	280
13	Perforin-Dependent Brain-Infiltrating Cytotoxic CD8+ T Lymphocytes Mediate Experimental Cerebral Malaria Pathogenesis. <i>Journal of Immunology</i> , 2003, 170, 2221-2228.	0.4	267
14	Identification of CX3CR1. <i>Journal of Biological Chemistry</i> , 1998, 273, 23799-23804.	1.6	252
15	CCR2 ⁺ monocytes infiltrate atrophic lesions in age-related macular disease and mediate photoreceptor degeneration in experimental subretinal inflammation in Cx3cr1-deficient mice. <i>EMBO Molecular Medicine</i> , 2013, 5, 1775-1793.	3.3	245
16	Cloning and Functional Expression of a Human Eosinophil CC Chemokine Receptor. <i>Journal of Biological Chemistry</i> , 1995, 270, 16491-16494.	1.6	222
17	Role of Chemokines and Chemokine Receptors in Shaping the Effector Phase of the Antitumor Immune Response. <i>Cancer Research</i> , 2012, 72, 6325-6332.	0.4	215
18	Identification of CCR8: A Human Monocyte and Thymus Receptor for the CC Chemokine I-309. <i>Journal of Experimental Medicine</i> , 1997, 186, 165-170.	4.2	213

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19	Macrophages of distinct origins contribute to tumor development in the lung. <i>Journal of Experimental Medicine</i> , 2018, 215, 2536-2553.	4.2	203
20	Chemokine receptor CXCR4 and early-stage non-small cell lung cancer: pattern of expression and correlation with outcome. <i>Annals of Oncology</i> , 2004, 15, 613-617.	0.6	198
21	CD8+ T-cell-derived soluble factor(s), but not α -chemokines RANTES, MIP-1 α , and MIP-1 β , suppress HIV-1 replication in monocyte/macrophages. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 1996, 93, 15341-15345.	3.3	176
22	Expression of chemokine receptors predicts the site of metastatic relapse in patients with axillary node positive primary breast cancer. <i>Annals of Oncology</i> , 2006, 17, 945-951.	0.6	167
23	Neutrophils Transport Antigen from the Dermis to the Bone Marrow, Initiating a Source of Memory CD8+ T Cells. <i>Immunity</i> , 2012, 37, 917-929.	6.6	160
24	Monocyte Chemoattractant Protein-3 Is a Functional Ligand for CC Chemokine Receptors 1 and 2B. <i>Journal of Biological Chemistry</i> , 1995, 270, 29671-29675.	1.6	149
25	Dynamic imaging of chemokine-dependent CD8+ T cell help for CD8+ T cell responses. <i>Nature Immunology</i> , 2007, 8, 921-930.	7.0	128
26	High Cytotoxic and Specific Migratory Potencies of Senescent CD8+CD57+ Cells in HIV-Infected and Uninfected Individuals. <i>Journal of Immunology</i> , 2006, 177, 5145-5154.	0.4	120
27	Slow CCL2-dependent translocation of biopersistent particles from muscle to brain. <i>BMC Medicine</i> , 2013, 11, 99.	2.3	119
28	Interleukin-1 β Inhibition Prevents Choroidal Neovascularization and Does Not Exacerbate Photoreceptor Degeneration. <i>American Journal of Pathology</i> , 2011, 178, 2416-2423.	1.9	110
29	Interleukin-15-Dependent NKp46+ Innate Lymphoid Cells Control Intestinal Inflammation by Recruiting Inflammatory Monocytes. <i>Immunity</i> , 2012, 37, 108-121.	6.6	105
30	Opposing Effects of Toll-like Receptor (TLR3) Signaling in Tumors Can Be Therapeutically Uncoupled to Optimize the Anticancer Efficacy of TLR3 Ligands. <i>Cancer Research</i> , 2010, 70, 490-500.	0.4	104
31	Apolipoprotein E promotes subretinal mononuclear phagocyte survival and chronic inflammation in age-related macular degeneration. <i>EMBO Molecular Medicine</i> , 2015, 7, 211-226.	3.3	98
32	Immune surveillance of the lung by migrating tissue monocytes. <i>ELife</i> , 2015, 4, e07847.	2.8	98
33	Role of Bone Marrow-Derived CC-Chemokine Receptor 5 in the Development of Atherosclerosis of Low-Density Lipoprotein Receptor Knockout Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2006, 26, 1858-1863.	1.1	95
34	Molecular Imaging Visualizes Recruitment of Inflammatory Monocytes and Macrophages to the Injured Heart. <i>Circulation Research</i> , 2019, 124, 881-890.	2.0	94
35	Cloning, Chromosomal Localization, and RNA Expression of a Human β Chemokine Receptor-Like Gene. <i>DNA and Cell Biology</i> , 1995, 14, 673-680.	0.9	92
36	In vivo cellular imaging of lymphocyte trafficking by MRI: A tumor model approach to cell-based anticancer therapy. <i>Magnetic Resonance in Medicine</i> , 2006, 56, 498-508.	1.9	88

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37	Fractalkine mediates natural killer-dependent antitumor responses in vivo. <i>Cancer Research</i> , 2003, 63, 7468-74.	0.4	87
38	CD8+ Tumor-Infiltrating T Cells Are Trapped in the Tumor-Dendritic Cell Network. <i>Neoplasia</i> , 2013, 15, 85-IN26.	2.3	84
39	Reduced Il17a Expression Distinguishes a Ly6c lo MHCII hi Macrophage Population Promoting Wound Healing. <i>Journal of Investigative Dermatology</i> , 2013, 133, 783-792.	0.3	84
40	CCL2/CCR2 and CX3CL1/CX3CR1 chemokine axes and their possible involvement in age-related macular degeneration. <i>Journal of Neuroinflammation</i> , 2010, 7, 87.	3.1	81
41	Enhanced Adhesive Capacities of the Naturally Occurring Ile249Met280 Variant of the Chemokine Receptor CX3CR1. <i>Journal of Biological Chemistry</i> , 2004, 279, 19649-19657.	1.6	80
42	CCR2-Dependent Recruitment of Tregs and Monocytes Following Radiotherapy Is Associated with TNF α -Mediated Resistance. <i>Cancer Immunology Research</i> , 2019, 7, 376-387.	1.6	79
43	Intratumoral Induction of CD103 Triggers Tumor-Specific CTL Function and CCR5-Dependent T-Cell Retention. <i>Cancer Research</i> , 2009, 69, 6249-6255.	0.4	78
44	The Chemokine Decoy Receptor D6 Prevents Excessive Inflammation and Adverse Ventricular Remodeling After Myocardial Infarction. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2012, 32, 2206-2213.	1.1	78
45	Intratumoral CC Chemokine Ligand 5 Overexpression Delays Tumor Growth and Increases Tumor Cell Infiltration. <i>Journal of Immunology</i> , 2004, 173, 3755-3762.	0.4	77
46	<i>Mycobacterium bovis</i> Bacillus Calmette-Guérin Vaccination Mobilizes Innate Myeloid-Derived Suppressor Cells Restraining In Vivo T Cell Priming via IL-1 α -Dependent Nitric Oxide Production. <i>Journal of Immunology</i> , 2010, 184, 2038-2047.	0.4	77
47	Roles for the CX3CL1/CX3CR1 and CCL2/CCR2 Chemokine Systems in Hypoxic Pulmonary Hypertension. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2017, 56, 597-608.	1.4	76
48	Defective antitumor responses in CX3CR1-deficient mice. <i>International Journal of Cancer</i> , 2007, 121, 316-322.	2.3	71
49	Polymorphism in the Microglial Cell-Mobilizing CX3CR1 Gene Is Associated With Survival in Patients With Glioblastoma. <i>Journal of Clinical Oncology</i> , 2008, 26, 5957-5964.	0.8	71
50	Ly6Chigh Monocytes Protect against Kidney Damage during Sepsis via a CX3CR1-Dependent Adhesion Mechanism. <i>Journal of the American Society of Nephrology: JASN</i> , 2016, 27, 792-803.	3.0	70
51	Gene Cloning, RNA Distribution, and Functional Expression of mCX3CR1, a Mouse Chemotactic Receptor for the CX3C Chemokine Fractalkine. <i>Biochemical and Biophysical Research Communications</i> , 1998, 253, 728-732.	1.0	67
52	An engineered CX3CR1 antagonist endowed with anti-inflammatory activity. <i>Journal of Leukocyte Biology</i> , 2009, 86, 903-911.	1.5	67
53	Pharmacological Inhibition of the Chemokine Receptor, CX3CR1, Reduces Atherosclerosis in Mice. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2013, 33, 2297-2305.	1.1	65
54	CCR5 as a Treatment Target in Pulmonary Arterial Hypertension. <i>Circulation</i> , 2014, 130, 880-891.	1.6	64

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55	CCR2 Influences T Regulatory Cell Migration to Tumors and Serves as a Biomarker of Cyclophosphamide Sensitivity. <i>Cancer Research</i> , 2016, 76, 6483-6494.	0.4	64
56	Regulation of monocyte subset systemic levels by distinct chemokine receptors controls post-ischaemic neovascularization. <i>Cardiovascular Research</i> , 2010, 88, 186-195.	1.8	63
57	CX3CR1 reduces Ly6Chigh-monocyte motility within and release from the bone marrow after chemotherapy in mice. <i>Blood</i> , 2013, 122, 674-683.	0.6	63
58	Multifactorial Nature of Noncytolytic CD8 ⁺ T Cell-Mediated Suppression of HIV Replication: β -Chemokine-Dependent and -Independent Effects. <i>AIDS Research and Human Retroviruses</i> , 1997, 13, 63-69.	0.5	61
59	Variants of the <i>MATP</i> / <i>SLC45A2</i> gene are protective for melanoma in the French population. <i>Human Mutation</i> , 2008, 29, 1154-1160.	1.1	61
60	Chemokine Receptor 2 α -targeted Molecular Imaging in Pulmonary Fibrosis. A Clinical Trial. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2021, 203, 78-89.	2.5	61
61	Cytokine Polymorphisms Associated With Carotid Intima-Media Thickness in Stroke Patients. <i>Stroke</i> , 2006, 37, 1691-1696.	1.0	59
62	Chemokine Receptor CCR1 Disruption in Bone Marrow Cells Enhances Atherosclerotic Lesion Development and Inflammation in Mice. <i>Molecular Medicine</i> , 2005, 11, 16-20.	1.9	58
63	Phagocytosis of Wnt inhibitor SFRP4 by late wound macrophages drives chronic Wnt activity for fibrotic skin healing. <i>Science Advances</i> , 2020, 6, eaay3704.	4.7	58
64	Lipid-Bloated Subretinal Microglial Cells Are at the Origin of Drusen Appearance in CX3CR1-Deficient Mice. <i>Ophthalmic Research</i> , 2008, 40, 115-119.	1.0	54
65	CX3CR1 deficiency promotes muscle repair and regeneration by enhancing macrophage ApoE production. <i>Nature Communications</i> , 2015, 6, 8972.	5.8	54
66	Role of the chemokine receptor CX3CR1 in the mobilization of phagocytic retinal microglial cells. <i>Journal of Neuroimmunology</i> , 2008, 198, 56-61.	1.1	53
67	Identification of the Chemokine CX3CL1 as a New Regulator of Malignant Cell Proliferation in Epithelial Ovarian Cancer. <i>PLoS ONE</i> , 2011, 6, e21546.	1.1	50
68	Analysis of monocyte infiltration in MPTP mice reveals that microglial CX3CR1 protects against neurotoxic over-induction of monocyte-attracting CCL2 by astrocytes. <i>Journal of Neuroinflammation</i> , 2017, 14, 60.	3.1	50
69	Roles of CCR2 and CXCR3 in the T cell-mediated response occurring during lupus flares. <i>Arthritis and Rheumatism</i> , 2003, 48, 3487-3496.	6.7	49
70	Distinct cytokine profiles associated with COVID-19 severity and mortality. <i>Journal of Allergy and Clinical Immunology</i> , 2021, 147, 2098-2107.	1.5	47
71	Staurosporine, a protein kinase inhibitor, up-regulates the stimulation of human neutrophil respiratory burst by N-formyl peptides and platelet activating factor. <i>Biochemical and Biophysical Research Communications</i> , 1990, 168, 65-70.	1.0	46
72	In Vivo Imaging Reveals a Pioneer Wave of Monocyte Recruitment into Mouse Skin Wounds. <i>PLoS ONE</i> , 2014, 9, e108212.	1.1	46

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73	The chemokine receptor CX3CR1 controls homing and anti-viral potencies of CD8 effector-memory T lymphocytes in HIV-infected patients. <i>Aids</i> , 2003, 17, 1279-1290.	1.0	45
74	Adverse Associations Between CX3CR1 Polymorphisms and Risk of Cardiovascular or Cerebrovascular Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2005, 25, 847-853.	1.1	44
75	Stromal cell-derived CCL2 drives neuropathic pain states through myeloid cell infiltration in injured nerve. <i>Brain, Behavior, and Immunity</i> , 2015, 45, 198-210.	2.0	44
76	PET-based Imaging of Chemokine Receptor 2 in Experimental and Disease-related Lung Inflammation. <i>Radiology</i> , 2017, 283, 758-768.	3.6	44
77	Impairment in Postischemic Neovascularization in Mice Lacking the CXC Chemokine Receptor 3. <i>Circulation Research</i> , 2005, 96, 576-582.	2.0	42
78	Ibrutinib induces multiple functional defects in the neutrophil response against <i>Aspergillus fumigatus</i> . <i>Haematologica</i> , 2020, 105, 478-489.	1.7	41
79	Noninvasive Imaging of CCR2+ Cells in Ischemia-Reperfusion Injury After Lung Transplantation. <i>American Journal of Transplantation</i> , 2016, 16, 3016-3023.	2.6	40
80	Relative Diabetogenic Properties of Islet-Specific Tc1 and Tc2 Cells in Immunocompetent Hosts. <i>Journal of Immunology</i> , 2000, 165, 6314-6321.	0.4	39
81	Intra-neural administration of fractalkine attenuates neuropathic pain-related behaviour. <i>Journal of Neurochemistry</i> , 2008, 106, 640-649.	2.1	39
82	Functional Adhesiveness of the CX3CL1 Chemokine Requires Its Aggregation. <i>Journal of Biological Chemistry</i> , 2008, 283, 30225-30234.	1.6	39
83	CX3CR1-dependent endothelial margination modulates Ly6Chigh monocyte systemic deployment upon inflammation in mice. <i>Blood</i> , 2017, 129, 1296-1307.	0.6	38
84	Involvement of the fractalkine pathway in the pathogenesis of childhood hemolytic uremic syndrome. <i>Blood</i> , 2007, 109, 2438-2445.	0.6	36
85	Role of chemokines polymorphisms in diseases. <i>Immunology Letters</i> , 2012, 145, 15-22.	1.1	36
86	Tumor-associated macrophage heterogeneity is driven by tissue territories in breast cancer. <i>Cell Reports</i> , 2022, 39, 110865.	2.9	35
87	The Chemokine CCL2 Protects Against Methylmercury Neurotoxicity. <i>Toxicological Sciences</i> , 2012, 125, 209-218.	1.4	34
88	Plasmodium falciparum proteins involved in cytoadherence of infected erythrocytes to chemokine CX3CL1. <i>Scientific Reports</i> , 2016, 6, 33786.	1.6	32
89	Two Novel Fully Functional Isoforms of CX3CR1 Are Potent HIV Coreceptors. <i>Journal of Immunology</i> , 2003, 171, 5305-5312.	0.4	30
90	Deleterious Genetic Influence of CX3CR1 Genotypes on HIV-1 Disease Progression. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2003, 32, 335-337.	0.9	30

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91	Revising CX3CR1 Expression on Murine Classical and Non-classical Monocytes. <i>Frontiers in Immunology</i> , 2020, 11, 1117.	2.2	30
92	Two New Neutrophil Subsets Define a Discriminating Sepsis Signature. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2022, 205, 46-59.	2.5	30
93	Fractalkine/CX3CL1 production by human aortic smooth muscle cells impairs monocyte procoagulant and inflammatory responses. <i>Cytokine</i> , 2003, 21, 303-311.	1.4	29
94	Staurosporine stimulates phospholipase D activation in human polymorphonuclear leukocytes. <i>FEBS Letters</i> , 1993, 315, 33-37.	1.3	28
95	CX3CL1, a chemokine finely tuned to adhesion: critical roles of the stalk glycosylation and the membrane domain. <i>Biology Open</i> , 2014, 3, 1173-1182.	0.6	28
96	Control of Both Myeloid Cell Infiltration and Angiogenesis by CCR1 Promotes Liver Cancer Metastasis Development in Mice. <i>Neoplasia</i> , 2013, 15, 641-653.	2.3	27
97	ECL1i, d(LGTFLKC), a novel, small peptide that specifically inhibits CCL2-dependent migration. <i>FASEB Journal</i> , 2016, 30, 2370-2381.	0.2	27
98	Low Titers of Serum Antibodies Inhibiting Hemagglutination Predict Fatal Fulminant Influenza A(H1N1) 2009 Infection. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2014, 189, 1240-1249.	2.5	26
99	NF- κ B activation by modified vaccinia virus as a novel strategy to enhance neutrophil migration and HIV-specific T-cell responses. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2015, 112, E1333-E1342.	3.3	26
100	Neuronal Cx3cr1 Deficiency Protects against Amyloid β -Induced Neurotoxicity. <i>PLoS ONE</i> , 2015, 10, e0127730.	1.1	26
101	Cloning and functional characterization of the human fractalkine receptor promoter regions. <i>Biochemical Journal</i> , 2002, 368, 753-760.	1.7	25
102	Sepsis Triggers a Late Expansion of Functionally Impaired Tissue-Vascular Inflammatory Monocytes During Clinical Recovery. <i>Frontiers in Immunology</i> , 2020, 11, 675.	2.2	24
103	Tracking Monocytes and Macrophages in Tumors With Live Imaging. <i>Frontiers in Immunology</i> , 2019, 10, 1201.	2.2	23
104	Antigen Distribution Drives Programmed Antitumor CD8 Cell Migration and Determines Its Efficiency. <i>Journal of Immunology</i> , 2004, 173, 222-229.	0.4	22
105	Polymorphisms in chemokine and chemokine receptor genes and the development of coal workers' pneumoconiosis. <i>Cytokine</i> , 2006, 33, 171-178.	1.4	22
106	Trapping and apoptosis of novel subsets of memory T lymphocytes expressing CCR6 in the spleen of HIV-infected patients. <i>Blood</i> , 2007, 109, 3649-3657.	0.6	22
107	Cutting Edge: Protective Effect of CX3CR1+ Dendritic Cells in a Vaccinia Virus Pulmonary Infection Model. <i>Journal of Immunology</i> , 2012, 188, 952-956.	0.4	21
108	A protein kinase inhibitor, staurosporine, enhances the expression of phorbol dibutyrate binding sites in human polymorphonuclear leukocytes. <i>Biochemical Journal</i> , 1993, 289, 695-701.	1.7	19

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109	Contrasting effects of calyculin A and okadaic acid on the respiratory burst of human neutrophils. <i>European Journal of Pharmacology</i> , 1995, 288, 193-200.	2.7	19
110	Chemokine Receptor CCR1 Disruption Limits Renal Damage in a Murine Model of Hemolytic Uremic Syndrome. <i>American Journal of Pathology</i> , 2012, 180, 1040-1048.	1.9	19
111	Imaging resident and recruited macrophage contribution to Wallerian degeneration. <i>Journal of Experimental Medicine</i> , 2020, 217, .	4.2	17
112	Unveiling Cerebral Leishmaniasis: parasites and brain inflammation in <i>Leishmania donovani</i> infected mice. <i>Scientific Reports</i> , 2017, 7, 8454.	1.6	16
113	CD8+PD-L1+CXCR3+ polyfunctional T cell abundances are associated with survival in critical SARS-CoV-2â€“infected patients. <i>JCI Insight</i> , 2021, 6, .	2.3	16
114	Elevated Neopterin Levels Predict Fatal Outcome in SARS-CoV-2-Infected Patients. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 709893.	1.8	14
115	LOX-1-Expressing Immature Neutrophils Identify Critically-Ill COVID-19 Patients at Risk of Thrombotic Complications. <i>Frontiers in Immunology</i> , 2021, 12, 752612.	2.2	14
116	A polymorphism in the CCL2 chemokine gene is associated with asthma risk: a caseâ€“control and a family study in Tunisia. <i>Genes and Immunity</i> , 2008, 9, 575-581.	2.2	13
117	CX3CL1 homo-oligomerization drives cell-to-cell adherence. <i>Scientific Reports</i> , 2020, 10, 9069.	1.6	13
118	Subtle conformational changes between CX3CR1 genetic variants as revealed by resonance energy transfer assays. <i>FASEB Journal</i> , 2010, 24, 4585-4598.	0.2	12
119	A comparison of the priming effect of phorbol myristate acetate and phorbol dibutyrate on fMet-Leu-Phe-induced oxidative burst in human neutrophils. <i>Immunopharmacology</i> , 1990, 20, 45-56.	2.0	11
120	Single CX3CL1-Ig DNA administration enhances T cell priming in vivo. <i>Vaccine</i> , 2007, 25, 4554-4563.	1.7	11
121	Influence of MDM2 SNP309 alone or in combination with the TP53 R72P polymorphism in oligodendroglial tumors. <i>Brain Research</i> , 2008, 1198, 16-20.	1.1	11
122	Genetic control of HIV disease. <i>Trends in Microbiology</i> , 2003, 11, 392-397.	3.5	10
123	<i>CX3CR1</i> Polymorphisms Are Associated with Atopy but Not Asthma in German Children. <i>International Archives of Allergy and Immunology</i> , 2007, 144, 91-94.	0.9	10
124	Dendritic Cells Express and Use Multiple HIV Coreceptors. <i>Advances in Experimental Medicine and Biology</i> , 1997, 417, 401-406.	0.8	10
125	Dissimilarities in superoxide anion production by human neutrophils stimulated by phorbol myristate acetate or phorbol dibutyrate. <i>Immunopharmacology</i> , 1990, 19, 23-32.	2.0	9
126	Comment on â€œCcl2, Cx3cr1 and Ccl2/Cx3cr1 chemokine deficiencies are not sufficient to cause age-related retinal degenerationâ€“by Luhmann etÂˆAl. (<i>Exp. Eye Res.</i> 2013; 107: 80.doi: 10.1016). <i>Experimental Eye Research</i> , 2013, 111, 134-135.	1.2	9

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127	Comprehensive analysis of chemokine-induced cAMP-inhibitory responses using a real-time luminescent biosensor. <i>Cellular Signalling</i> , 2016, 28, 120-129.	1.7	9
128	CD36 Deficiency Inhibits Retinal Inflammation and Retinal Degeneration in Cx3cr1 Knockout Mice. <i>Frontiers in Immunology</i> , 2019, 10, 3032.	2.2	9
129	Staurosporine up-regulates the expression of phorbol dibutyrate binding sites in human platelets. <i>Biochemical Pharmacology</i> , 1994, 47, 1797-1804.	2.0	7
130	Modulating the tumor-associated macrophage landscape. <i>Nature Immunology</i> , 2022, 23, 481-482.	7.0	7
131	Melanoma susceptibility and progression: Association study between polymorphisms of the chemokine (CCL2) and chemokine receptors (CX3CR1, CCR5). <i>Journal of Dermatological Science</i> , 2007, 46, 72-76.	1.0	6
132	Polymorphisms in 33 inflammatory genes and risk of myocardial infarction—a system genetics approach. <i>Journal of Molecular Medicine</i> , 2007, 85, 1271-1280.	1.7	6
133	Common CX3CR1 Alleles Are Associated With a Reduced Risk of Headaches. <i>Headache</i> , 2008, 48, 1061-1066.	1.8	6
134	Early activation of the cardiac CX3CL1/CX3CR1 axis delays β -adrenergic-induced heart failure. <i>Scientific Reports</i> , 2021, 11, 17982.	1.6	6
135	Tracking Mouse Bone Marrow Monocytes <i>In Vivo</i> . <i>Journal of Visualized Experiments</i> , 2015, , e52476.	0.2	5
136	Pachymodulin, a New Functional Formyl Peptide Receptor 2 Peptidic Ligand Isolated from Frog Skin Has Janus-like Immunomodulatory Capacities. <i>Journal of Medicinal Chemistry</i> , 2015, 58, 1089-1099.	2.9	3
137	Role of Chemokines and Chemokine Receptors in Cancer. , 2020, , 235-262.		3
138	Cloning and functional expression of a human eosinophil CC chemokine receptor.. <i>Journal of Biological Chemistry</i> , 1995, 270, 30235.	1.6	3
139	MFG8 Does Not Influence Chorio-Retinal Homeostasis or Choroidal Neovascularization in vivo. <i>PLoS ONE</i> , 2012, 7, e33244.	1.1	2
140	Memory CD4+ T-Cell Lymphocytic Angiopathy in Fatal Forms of COVID-19 Pulmonary Infection. <i>Frontiers in Immunology</i> , 2022, 13, 844727.	2.2	2
141	Role of Chemokines and Chemokine Receptors in Cancer. , 2015, , 121-142.		1
142	Polymorphisms of Chemokines and Their Receptors. , 2006, , 207-225.		0
143	Regulation of Anti-tumor T Cell Migration and Function: Contribution of Real-Time Imaging. <i>Resistance To Targeted Anti-cancer Therapeutics</i> , 2016, , 21-49.	0.1	0