Marc Parmentier

List of Publications by Year
in descending order

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183	33,381	4136	3725
papers	citations	87 h-index	179 g-index

185	185	185	23802
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Chemerin regulates normal angiogenesis and hypoxia-driven neovascularization. Angiogenesis, 2022, 25, 159-179.	3.7	21
2	The Atypical Chemerin Receptor GPR1 Displays Different Modes of Interaction with Î²-Arrestins in Humans and Mice with Important Consequences on Subcellular Localization and Trafficking. Cells, 2022, 11, 1037.	1.8	6
3	The antitumoral effects of chemerin are independent from leukocyte recruitment and mediated by inhibition of neoangiogenesis. Oncotarget, 2021, 12, 1903-1919.	0.8	7
4	Expression of CCRL2 Inhibits Tumor Growth by Concentrating Chemerin and Inhibiting Neoangiogenesis. Cancers, 2021, 13, 5000.	1.7	9
5	TAFA4 relieves injury-induced mechanical hypersensitivity through LDL receptors and modulation of spinal A-type K+ current. Cell Reports, 2021, 37, 109884.	2.9	13
6	CCRL2 Modulates Physiological and Pathological Angiogenesis During Retinal Development. Frontiers in Cell and Developmental Biology, 2021, 9, 808455.	1.8	1
7	Coexpression of CCR7 and CXCR4 During B Cell Development Controls CXCR4 Responsiveness and Bone Marrow Homing. Frontiers in Immunology, 2019, 10, 2970.	2.2	27
8	Expression of Bioactive Chemerin by Keratinocytes Inhibits Late Stages of Tumor Development in a Chemical Model of Skin Carcinogenesis. Frontiers in Oncology, 2019, 9, 1253.	1.3	8
9	Partial Agonist and Biased Signaling Properties of the Synthetic Enantiomers J113863/UCB35625 at Chemokine Receptors CCR2 and CCR5. Journal of Biological Chemistry, 2017, 292, 575-584.	1.6	16
10	Truncation of CXCL12 by CD26 reduces its CXC chemokine receptor 4- and atypical chemokine receptor 3-dependent activity on endothelial cells and lymphocytes. Biochemical Pharmacology, 2017, 132, 92-101.	2.0	42
11	Signaling Properties of Chemerin Receptors CMKLR1, GPR1 and CCRL2. PLoS ONE, 2016, 11, e0164179.	1.1	127
12	Development by Genetic Immunization of Monovalent Antibodies (Nanobodies) Behaving as Antagonists of the Human ChemR23 Receptor. Journal of Immunology, 2016, 196, 2893-2901.	0.4	48
13	CCR5 and HIV Infection, a View from Brussels. Frontiers in Immunology, 2015, 6, 295.	2.2	13
14	Biased Signaling at Chemokine Receptors. Journal of Biological Chemistry, 2015, 290, 9542-9554.	1.6	113
15	Heterodimer-specific signaling. Nature Chemical Biology, 2015, 11, 244-245.	3.9	16
16	Chemerin. , 2013, , 649-655.		1
17	ChemR23 knockout mice display mild obesity but no deficit in adipocyte differentiation. Journal of Endocrinology, 2013, 219, 279-289.	1.2	42
18	Consequences of ChemR23 Heteromerization with the Chemokine Receptors CXCR4 and CCR7. PLoS ONE, 2013, 8, e58075.	1.1	25

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19	The Chemerin/ChemR23 System Does Not Affect the Pro-Inflammatory Response of Mouse and Human Macrophages Ex Vivo. PLoS ONE, 2012, 7, e40043.	1.1	30
20	The possible role of ChemR23/Chemerin axis in the recruitment of dendritic cells in lupus nephritis. Kidney International, 2011, 79, 1228-1235.	2.6	71
21	Chemerin and its receptors in leukocyte trafficking, inflammation and metabolism. Cytokine and Growth Factor Reviews, 2011, 22, 331-338.	3.2	237
22	Angiostatic and chemotactic activities of the CXC chemokine CXCL4L1 (platelet factor-4 variant) are mediated by CXCR3. Blood, 2011, 117, 480-488.	0.6	95
23	Processing of HEBP1 by Cathepsin D Gives Rise to F2L, the Agonist of Formyl Peptide Receptor 3. Journal of Immunology, 2011, 187, 1475-1485.	0.4	20
24	ChemR23 Dampens Lung Inflammation and Enhances Anti-viral Immunity in a Mouse Model of Acute Viral Pneumonia. PLoS Pathogens, 2011, 7, e1002358.	2.1	76
25	GPCR-OKB: the G Protein Coupled Receptor Oligomer Knowledge Base. Bioinformatics, 2010, 26, 1804-1805.	1.8	74
26	International Union of Basic and Clinical Pharmacology. LXXIII. Nomenclature for the Formyl Peptide Receptor (FPR) Family. Pharmacological Reviews, 2009, 61, 119-161.	7.1	677
27	Formyl Peptide Receptor-Like 2 Is Expressed and Functional in Plasmacytoid Dendritic Cells, Tissue-Specific Macrophage Subpopulations, and Eosinophils. Journal of Immunology, 2009, 182, 4974-4984.	0.4	72
28	Citrullination of CXCL12 Differentially Reduces CXCR4 and CXCR7 Binding with Loss of Inflammatory and Anti-HIV-1 Activity via CXCR4. Journal of Immunology, 2009, 182, 666-674.	0.4	86
29	Hetero-oligomerization of CCR2, CCR5, and CXCR4 and the Protean Effects of â€œSelectiveâ€•Antagonists. Journal of Biological Chemistry, 2009, 284, 31270-31279.	1.6	146
30	Chemerin expression marks early psoriatic skin lesions and correlates with plasmacytoid dendritic cell recruitment. Journal of Experimental Medicine, 2009, 206, 249-258.	4.2	268
31	Significance of N-Terminal Proteolysis of CCL14a to Activity on the Chemokine Receptors CCR1 and CCR5 and the Human Cytomegalovirus-Encoded Chemokine Receptor US28. Journal of Immunology, 2009, 183, 1229-1237.	0.4	19
32	Adenosine A2A receptor deficient mice are partially resistant to limbic seizures. Naunyn-Schmiedeberg's Archives of Pharmacology, 2009, 380, 223-232.	1.4	54
33	Mouse ChemR23 Is Expressed in Dendritic Cell Subsets and Macrophages, and Mediates an Anti-Inflammatory Activity of Chemerin in a Lung Disease Model. Journal of Immunology, 2009, 183, 6489-6499.	0.4	215
34	Characterization of a Receptor for Insect Tachykinin-Like Peptide Agonists by Functional Expression in a Stable Drosophila Schneider 2 Cell Line. Journal of Neurochemistry, 2008, 74, 2182-2189.	2.1	58
35	Evidence for the involvement of the adenosine A2A receptor in the lowered susceptibility to pentylenetetrazol-induced seizures produced in mice by long-term treatment with caffeine. Neuropharmacology, 2008, 55, 35-40.	2.0	51
36	Role of neutrophil proteinase 3 and mast cell chymase in chemerin proteolytic regulation. Journal of Leukocyte Biology, 2008, 84, 1530-1538.	1.5	75

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37	Highly potent HIV inhibition: engineering a key anti-HIV structure from PSC-RANTES into MIP-1Â/CCL4. Protein Engineering, Design and Selection, 2008, 21, 65-72.	1.0	23
38	Synergy between Coproduced CC and CXC Chemokines in Monocyte Chemotaxis through Receptor-Mediated Events. Molecular Pharmacology, 2008, 74, 485-495.	1.0	108
39	Plasmacytoid Dendritic Cells in Multiple Sclerosis. Journal of Neuropathology and Experimental Neurology, 2008, 67, 388-401.	0.9	110
40	F2L, a Peptide Derived from Heme-Binding Protein, Chemoattracts Mouse Neutrophils by Specifically Activating Fpr2, the Low-Affinity N-Formylpeptide Receptor. Journal of Immunology, 2007, 178, 1450-1456.	0.4	58
41	International Union of Basic and Clinical Pharmacology. LXVII. Recommendations for the Recognition and Nomenclature of G Protein-Coupled Receptor Heteromultimers. Pharmacological Reviews, 2007, 59, 5-13.	7.1	274
42	Allosteric Transinhibition by Specific Antagonists in CCR2/CXCR4 Heterodimers. Journal of Biological Chemistry, 2007, 282, 30062-30069.	1.6	138
43	Human T-cell leukemia virus type-1 Tax oncoprotein regulates G-protein signaling. Blood, 2007, 109, 1051-1060.	0.6	26
44	The role of chemerin in the colocalization of NK and dendritic cell subsets into inflamed tissues. Blood, 2007, 109, 3625-3632.	0.6	336
45	Proteolytic processing of CXCL11 by CD13/aminopeptidase N impairs CXCR3 and CXCR7 binding and signaling and reduces lymphocyte and endothelial cell migration. Blood, 2007, 110, 37-44.	0.6	115
46	Chemerinâ€"A new adipokine that modulates adipogenesis via its own receptor. Biochemical and Biophysical Research Communications, 2007, 362, 1013-1018.	1.0	295
47	Identification of Nonpeptide CCR5 Receptor Agonists by Structure-based Virtual Screening. Journal of Medicinal Chemistry, 2007, 50, 1294-1303.	2.9	117
48	Requirements and ontology for a G protein-coupled receptor oligomerization knowledge base. BMC Bioinformatics, 2007, 8, 177.	1.2	42
49	Allosteric properties of G protein-coupled receptor oligomers. , 2007, 115, 410-418.		85
50	Coexpression and interaction of CXCL10 and CD26 in mesenchymal cells by synergising inflammatory cytokines: CXCL8 and CXCL10 are discriminative markers for autoimmune arthropathies. Arthritis Research and Therapy, 2006, 8, R107.	1.6	57
51	Formyl peptide receptors: A promiscuous subfamily of G protein-coupled receptors controlling immune responses. Cytokine and Growth Factor Reviews, 2006, 17, 501-519.	3.2	367
52	Genetics of resistance to HIV infection: Role of co-receptors and co-receptor ligands. Seminars in Immunology, 2006, 18, 387-403.	2.7	101
53	Development and expression of neuropathic pain in CB1 knockout mice. Neuropharmacology, 2006, 50, 111-122.	2.0	40
54	The Lack of A2A Adenosine Receptors Diminishes the Reinforcing Efficacy of Cocaine. Neuropsychopharmacology, 2006, 31, 978-987.	2.8	79

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55	Chemokine receptor CCR5 deficiency exacerbates cerulein-induced acute pancreatitis in mice. American Journal of Physiology - Renal Physiology, 2006, 291, G1089-G1099.	1.6	41
56	RF9, a potent and selective neuropeptide FF receptor antagonist, prevents opioid-induced tolerance associated with hyperalgesia. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 466-471.	3.3	206
57	Allosteric Modulation of Binding Properties between Units of Chemokine Receptor Homo- and Hetero-Oligomers. Molecular Pharmacology, 2006, 69, 1652-1661.	1.0	131
58	The prolactin-releasing peptide antagonizes the opioid system through its receptor GPR10. Nature Neuroscience, 2005, 8, 1735-1741.	7.1	48
59	Reduced appetite for caffeine in adenosine A2A receptor knockout mice. European Journal of Pharmacology, 2005, 519, 290-291.	1.7	18
60	CCR5 deficiency exacerbates T-cell-mediated hepatitis in mice. Hepatology, 2005, 42, 854-862.	3.6	97
61	Lack of CB1 Cannabinoid Receptor Impairs Cocaine Self-Administration. Neuropsychopharmacology, 2005, 30, 1670-1680.	2.8	197
62	Identification and characterization of an endogenous chemotactic ligand specific for FPRL2. Journal of Experimental Medicine, 2005, 201, 83-93.	4.2	114
63	Role of ChemR23 in directing the migration of myeloid and plasmacytoid dendritic cells to lymphoid organs and inflamed skin. Journal of Experimental Medicine, 2005, 201, 509-515.	4.2	248
64	Evidence for Negative Binding Cooperativity within CCR5-CCR2b Heterodimers. Molecular Pharmacology, 2005, 67, 460-469.	1.0	175
65	Neutrophil-Mediated Maturation of Chemerin: A Link between Innate and Adaptive Immunity. Journal of Immunology, 2005, 175, 487-493.	0.4	204
66	Mutation of the DRY Motif Reveals Different Structural Requirements for the CC Chemokine Receptor 5-Mediated Signaling and Receptor Endocytosis. Molecular Pharmacology, 2005, 67, 1966-1976.	1.0	88
67	Activation of GPR54 promotes cell cycle arrest and apoptosis of human tumor cells through a specific transcriptional program not shared by other Gq-coupled receptors. Biochemical and Biophysical Research Communications, 2005, 326, 677-686.	1.0	52
68	Dimerization of chemokine receptors and its functional consequences. Cytokine and Growth Factor Reviews, 2005, 16, 611-623.	3.2	100
69	The C-terminal Nonapeptide of Mature Chemerin Activates the Chemerin Receptor with Low Nanomolar Potency. Journal of Biological Chemistry, 2004, 279, 9956-9962.	1.6	162
70	Adenosine A2A receptors are involved in physical dependence and place conditioning induced by THC. European Journal of Neuroscience, 2004, 20, 2203-2213.	1.2	74
71	Substitution of conserved glycine residue by alanine in natural and synthetic neuropeptide ligands causes partial agonism at the stomoxytachykinin receptor. Journal of Neurochemistry, 2004, 90, 472-478.	2.1	18
72	Increase of morphine withdrawal in mice lacking A2areceptors and no changes in CB1/A2adouble knockout mice. European Journal of Neuroscience, 2003, 17, 315-324.	1.2	52

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73	Specific Recruitment of Antigen-presenting Cells by Chemerin, a Novel Processed Ligand from Human Inflammatory Fluids. Journal of Experimental Medicine, 2003, 198, 977-985.	4.2	755
74	Activation of CCR5 by Chemokines Involves an Aromatic Cluster between Transmembrane Helices 2 and 3. Journal of Biological Chemistry, 2003, 278, 1892-1903.	1.6	85
75	Identification of Natural Ligands for the Orphan G Protein-coupled Receptors GPR7 and GPR8. Journal of Biological Chemistry, 2003, 278, 776-783.	1.6	107
76	G Protein-Dependent CCR5 Signaling Is Not Required for Efficient Infection of Primary T Lymphocytes and Macrophages by R5 Human Immunodeficiency Virus Type 1 Isolates. Journal of Virology, 2003, 77, 2550-2558.	1.5	61
77	The Core Domain of Chemokines Binds CCR5 Extracellular Domains while Their Amino Terminus Interacts with the Transmembrane Helix Bundle. Journal of Biological Chemistry, 2003, 278, 5179-5187.	1.6	144
78	Distinct Recognition of OX1 and OX2Receptors by Orexin Peptides. Journal of Pharmacology and Experimental Therapeutics, 2003, 305, 507-514.	1.3	159
79	Functional Characterization of Human Receptors for Short Chain Fatty Acids and Their Role in Polymorphonuclear Cell Activation. Journal of Biological Chemistry, 2003, 278, 25481-25489.	1.6	1,286
80	Serotonin 5-HT2B receptor loss of function mutation in a patient with fenfluramine-associated primary pulmonary hypertension. Cardiovascular Research, 2003, 60, 518-528.	1.8	53
81	CCR5 and HIV Infection. Receptors and Channels, 2002, 8, 19-31.	1.1	28
82	Constitutive Agonist-independent CCR5 Oligomerization and Antibody-mediated Clustering Occurring at Physiological Levels of Receptors. Journal of Biological Chemistry, 2002, 277, 34666-34673.	1.6	183
83	Multiple Active States and Oligomerization of CCR5 Revealed by Functional Properties of Monoclonal Antibodies. Molecular Biology of the Cell, 2002, 13, 723-737.	0.9	137
84	Characterization of the Role of the N-Loop of MIP-1Î² in CCR5 Binding. Biochemistry, 2002, 41, 13548-13555.	1.2	34
85	Novel, Not Adenylyl Cyclase-Coupled Cannabinoid Binding Site in Cerebellum of Mice. Biochemical and Biophysical Research Communications, 2002, 292, 231-235.	1.0	76
86	Functional analysis of synthetic insectatachykinin analogs on recombinant neurokinin receptor expressing cell lines. Peptides, 2002, 23, 1999-2005.	1.2	12
87	Pharmacological characterization of human NPFF1 and NPFF2 receptors expressed in CHO cells by using NPY Y1 receptor antagonists. European Journal of Pharmacology, 2002, 451, 245-256.	1.7	124
88	Synthesis and characterization of biologically functional biotinylated RANTES. Journal of Immunological Methods, 2002, 266, 53-65.	0.6	10
89	Analysis of C-terminally substituted tachykinin-like peptide agonists by means of aequorin-based luminescent assays for human and insect neurokinin receptors. Biochemical Pharmacology, 2002, 63, 1675-1682.	2.0	22
90	Distribution and regulation of expression of the putative human chemokine receptor HCR in leukocyte populations. European Journal of Immunology, 2002, 32, 494-501.	1.6	58

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91	Involvement of CB1 cannabinoid receptors in emotional behaviour. Psychopharmacology, 2002, 159, 379-387.	1.5	444
92	Recombinant aequorin as a reporter for receptor-mediated changes of intracellular Ca 2+ -levels in Drosophila S2 cells. Invertebrate Neuroscience, 2002, 4, 119-124.	1.8	37
93	Age-related changes of anandamide metabolism in CB1cannabinoid receptor knockout mice: correlation with behaviour. European Journal of Neuroscience, 2002, 15, 1178-1186.	1.2	137
94	The Metastasis Suppressor Gene KiSS-1 Encodes Kisspeptins, the Natural Ligands of the Orphan G Protein-coupled Receptor GPR54. Journal of Biological Chemistry, 2001, 276, 34631-34636.	1.6	1,283
95	Cannabinoid CB1 receptor knockout mice fail to self-administer morphine but not other drugs of abuse. Behavioural Brain Research, 2001, 118, 61-65.	1.2	254
96	Importance of Basic Residues and Quaternary Structure in the Function of MIP-1Î²:â€‰ CCR5 Binding and Cell Surface Sugar Interactions. Biochemistry, 2001, 40, 4990-4999.	1.2	70
97	Structural and Functional Analysis of the RANTES-Glycosaminoglycans Interactionsâ€. Biochemistry, 2001, 40, 6303-6318.	1.2	116
98	Amino-terminal truncation of CXCR3 agonists impairs receptor signaling and lymphocyte chemotaxis, while preserving antiangiogenic properties. Blood, 2001, 98, 3554-3561.	0.6	227
99	Adenosine A2A receptor knockout mice are partially protected against drug-induced catalepsy. NeuroReport, 2001, 12, 983-986.	0.6	38
100	Cannabinoids activate p38â€ƒmitogen-activated protein kinases through CB1 receptors in hippocampus. Journal of Neurochemistry, 2001, 77, 957-960.	2.1	145
101	Functional striatal hypodopaminergic activity in mice lacking adenosine A2A receptors. Journal of Neurochemistry, 2001, 78, 183-198.	2.1	68
102	In vivolabelling of the adenosine A2Areceptor in mouse brain using the selective antagonist [3H]SCH 58261. European Journal of Neuroscience, 2001, 14, 1567-1570.	1.2	40
103	Acute and chronic caffeine administration differentially alters striatal gene expression in wild-type and adenosine A2A receptor-deficient mice. Synapse, 2001, 42, 63-76.	0.6	24
104	Functional characterization of a human receptor for neuropeptide FF and related peptides. British Journal of Pharmacology, 2001, 133, 138-144.	2.7	111
105	Agonist and antagonist activities on human NPFF2 receptors of the NPY ligands GR231118 and BIBP3226. British Journal of Pharmacology, 2001, 133, 1-4.	2.7	54
106	Adenosine A2A receptor antagonists are potential antidepressants: evidence based on pharmacology and A2A receptor knockout mice. British Journal of Pharmacology, 2001, 134, 68-77.	2.7	177
107	Distribution of an orphan G-protein coupled receptor (JP05) mRNA in the human brain. Brain Research, 2001, 921, 21-30.	1.1	28
108	Identification of a Novel Human ADP Receptor Coupled to Gi. Journal of Biological Chemistry, 2001, 276, 41479-41485.	1.6	297

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109	Dual Role of Fyn in the Regulation of FAK+6,7 by Cannabinoids in Hippocampus. Journal of Biological Chemistry, 2001, 276, 38289-38296.	1.6	53
110	Urokinase Plasminogen Activator and Plasmin Efficiently Convert Hemofiltrate CC Chemokine 1 into Its Active [9â€“74] Processed Variant. Journal of Immunology, 2001, 167, 3406-3413.	0.4	54
111	The TXP Motif in the Second Transmembrane Helix of CCR5. Journal of Biological Chemistry, 2001, 276, 13217-13225.	1.6	118
112	Palmitoylation of CCR5 Is Critical for Receptor Trafficking and Efficient Activation of Intracellular Signaling Pathways. Journal of Biological Chemistry, 2001, 276, 23795-23804.	1.6	125
113	Cocaine, but not morphine, induces conditioned place preference and sensitization to locomotor responses in CB1 knockout mice. European Journal of Neuroscience, 2000, 12, 4038-4046.	1.2	216
114	Reduction of stress-induced analgesia but not of exogenous opioid effects in mice lacking CB1receptors. European Journal of Neuroscience, 2000, 12, 533-539.	1.2	102
115	The stimulant effects of caffeine on locomotor behaviour in mice are mediated through its blockade of adenosine A2A receptors. British Journal of Pharmacology, 2000, 129, 1465-1473.	2.7	263
116	SCH 58261 and ZM 241385 differentially prevent the motor effects of CGS 21680 in mice: evidence for a functional â€˜atypicalâ€™ adenosine A2A receptor. European Journal of Pharmacology, 2000, 401, 63-77.	1.7	42
117	Multiple nonfunctional alleles of CCR5 are frequent in various human populations. Blood, 2000, 96, 1638-1645.	0.6	103
118	The Orexin OX1 Receptor Activates a Novel Ca2+ Influx Pathway Necessary for Coupling to Phospholipase C. Journal of Biological Chemistry, 2000, 275, 30806-30812.	1.6	141
119	Electrophysiological behavior of Purkinje cells and motor coordination in calretinin knock-out mice. Progress in Brain Research, 2000, 124, 299-308.	0.9	13
120	Natural Proteolytic Processing of Hemofiltrate Cc Chemokine 1 Generates a Potent Cc Chemokine Receptor (Ccr)1 and Ccr5 Agonist with Anti-HIV Properties. Journal of Experimental Medicine, 2000, 192, 1501-1508.	4.2	138
121	CC Chemokine MIP-1Î² Can Function As a Monomer and Depends on Phe13 for Receptor Bindingâ€. Biochemistry, 2000, 39, 3401-3409.	1.2	112
122	Multiple nonfunctional alleles of CCR5 are frequent in various human populations. Blood, 2000, 96, 1638-1645.	0.6	32
123	CCR5 Binds Multiple CC-Chemokines: MCP-3 Acts as a Natural Antagonist. Blood, 1999, 94, 1899-1905.	0.6	234
124	Epitope Mapping of CCR5 Reveals Multiple Conformational States and Distinct but Overlapping Structures Involved in Chemokine and Coreceptor Function. Journal of Biological Chemistry, 1999, 274, 9617-9626.	1.6	327
125	Extracellular Cysteines of CCR5 Are Required for Chemokine Binding, but Dispensable for HIV-1 Coreceptor Activity. Journal of Biological Chemistry, 1999, 274, 18902-18908.	1.6	104
126	Multiple Charged and Aromatic Residues in CCR5 Amino-terminal Domain Are Involved in High Affinity Binding of Both Chemokines and HIV-1 Env Protein. Journal of Biological Chemistry, 1999, 274, 34719-34727.	1.6	137

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127	Expression of P2Y receptors in cell lines derived from the human lung. British Journal of Pharmacology, 1999, 127, 562-568.	2.7	71
128	Human P2Y2receptor polymorphism: identification and pharmacological characterization of two allelic variants. British Journal of Pharmacology, 1999, 127, 709-716.	2.7	35
129	Enhancement of memory in cannabinoid CB1 receptor knock-out mice. European Journal of Pharmacology, 1999, 379, R1-R2.	1.7	164
130	Lack of morphine-induced dopamine release in the nucleus accumbens of cannabinoid CB1 receptor knockout mice. European Journal of Pharmacology, 1999, 383, R1-R2.	1.7	110
131	Unresponsiveness to Cannabinoids and Reduced Addictive Effects of Opiates in CB1 Receptor Knockout Mice. Science, 1999, 283, 401-404.	6.0	2,225
132	Physical Mapping of the CC-Chemokine Gene Cluster on the Human 17q11.2 Region. Genomics, 1999, 59, 213-223.	1.3	16
133	Differential responsiveness to constitutive vs. inducible chemokines of immature and mature mouse dendritic cells. Journal of Leukocyte Biology, 1999, 66, 489-494.	1.5	132
134	Functional Dissection of CCR5 Coreceptor Function through the Use of CD4-Independent Simian Immunodeficiency Virus Strains. Journal of Virology, 1999, 73, 4062-4073.	1.5	88
135	CCR5 Binds Multiple CC-Chemokines: MCP-3 Acts as a Natural Antagonist. Blood, 1999, 94, 1899-1905.	0.6	66
136	The Inhibitory Effect of RANTES on the Infection of Primary Macrophages by R5 Human Immunodeficiency Virus Type-1 Depends on the Macrophage Activation State. Virology, 1998, 252, 96-105.	1.1	39
137	Calretinin expression as a critical component in the control of dentate gyrus long-term potentiation induction in mice. European Journal of Neuroscience, 1998, 10, 3029-3033.	1.2	37
138	Differential patterns of cell cycle regulatory proteins expression in transgenic models of thyroid tumours. Oncogene, 1998, 17, 631-641.	2.6	17
139	ChemR23, a putative chemoattractant receptor, is expressed in monocyte-derived dendritic cells and macrophages and is a coreceptor for SIV and some primary HIV-1 strains. European Journal of Immunology, 1998, 28, 1689-1700.	1.6	232
140	Receptors responsive to extracellular uracil nucleotides. Drug Development Research, 1998, 45, 130-134.	1.4	5
141	Distribution of a glucocorticoid-induced orphan receptor (JP05) mRNA in the central nervous system of the mouse. Molecular Brain Research, 1998, 57, 281-300.	2.5	24
142	The deltaccr5 mutation conferring protection against HIV-1 in Caucasian populations has a single and recent origin in Northeastern Europe. Human Molecular Genetics, 1998, 7, 399-406.	1.4	233
143	The CC Chemokine I-309 Inhibits CCR8-dependent Infection by Diverse HIV-1 Strains. Journal of Biological Chemistry, 1998, 273, 386-391.	1.6	159
144	Synthetic full-length and truncated RANTES inhibit HIV-1 infection of primary macrophages. Aids, 1998, 12, 977-984.	1.0	58

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145	The Second Extracellular Loop of CCR5 Is the Major Determinant of Ligand Specificity. Journal of Biological Chemistry, 1997, 272, 24934-24941.	1.6	168
146	Cloning of a Human Purinergic P2Y Receptor Coupled to Phospholipase C and Adenylyl Cyclase. Journal of Biological Chemistry, 1997, 272, 31969-31973.	1.6	316
147	Interaction of Chemokine Receptor CCR5 with its Ligands: Multiple Domains for HIV-1 gp120 Binding and a Single Domain for Chemokine Binding. Journal of Experimental Medicine, 1997, 186, 1373-1381.	4.2	371
148	Molecular Cloning and Chromosomal Mapping of Olfactory Receptor Genes Expressed in the Male Germ Line: Evidence for Their Wide Distribution in the Human Genome. Biochemical and Biophysical Research Communications, 1997, 237, 283-287.	1.0	48
149	Specific Repertoire of Olfactory Receptor Genes in the Male Germ Cells of Several Mammalian Species. Genomics, 1997, 39, 239-246.	1.3	114
150	Aggressiveness, hypoalgesia and high blood pressure in mice lacking the adenosine A2a receptor. Nature, 1997, 388, 674-678.	13.7	856
151	Replacement of Gln280by His in TM6 of the human ORL1 receptor increases affinity but reduces intrinsic activity of opioids. FEBS Letters, 1996, 395, 17-21.	1.3	42
152	The Genes Encoding the Human CC-Chemokine Receptors CC-CKR1 to CC-CKR5 (CMKBR1â€“CMKBR5) Are Clustered in the p21.3â€“p24 Region of Chromosome 3. Genomics, 1996, 36, 522-526.	1.3	91
153	Cloning and Tissue Distribution of the Human P2Y1Receptor. Biochemical and Biophysical Research Communications, 1996, 221, 588-593.	1.0	110
154	Cloning, Functional Expression and Tissue Distribution of the Human P2Y6Receptor. Biochemical and Biophysical Research Communications, 1996, 222, 303-308.	1.0	243
155	A Dual-Tropic Primary HIV-1 Isolate That Uses Fusin and the Î²-Chemokine Receptors CKR-5, CKR-3, and CKR-2b as Fusion Cofactors. Cell, 1996, 85, 1149-1158.	13.5	1,967
156	Regions in Î²-Chemokine Receptors CCR5 and CCR2b That Determine HIV-1 Cofactor Specificity. Cell, 1996, 87, 437-446.	13.5	339
157	Molecular Cloning and Functional Expression of a New Human CC-Chemokine Receptor Geneâ€. Biochemistry, 1996, 35, 3362-3367.	1.2	665
158	Molecular cloning and chromosomal mapping of a novel human gene, ChemR1, expressed in T lymphocytes and polymorphonuclear cells and encoding a putative chemokine receptor. European Journal of Immunology, 1996, 26, 3021-3028.	1.6	46
159	Resistance to HIV-1 infection in Caucasian individuals bearing mutant alleles of the CCR-5 chemokine receptor gene. Nature, 1996, 382, 722-725.	13.7	2,782
160	Involvement of Distinct Receptors in the Actions of Extracellular Uridine Nucleotides. Novartis Foundation Symposium, 1996, 198, 266-277.	1.2	2
161	Isolation and structure of the endogenous agonist of opioid receptor-like ORL1 receptor. Nature, 1995, 377, 532-535.	13.7	1,853
162	Calbindin D-28K immunoreactivity of human cone cells varies with retinal position. Visual Neuroscience, 1995, 12, 301-307.	0.5	46

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