

Monocyte Chemoattractant Protein-1 (MCP-1): An Over

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Pulmonary-Respiratory Medicine. JAMA - Journal of the American Medical Association, 2001, 285, 943.	7.4	0
2	Association of MCP-1 -2518 A/G Single Nucleotide Polymorphism with the Serum Level of CRP in Slovak Patients with Ischemic Heart Disease, Angina Pectoris, and Hypertension. Mediators of Inflammation, 2009, 2009, 1-6.	3.0	12
3	Toll-Like Receptor Signaling in Airborne <i>Burkholderia thailandensis</i> Infection. Infection and Immunity, 2009, 77, 5612-5622.	2.2	21
4	Enhanced Tumor Trafficking of GD2 Chimeric Antigen Receptor T Cells by Expression of the Chemokine Receptor CCR2b. Journal of Immunotherapy, 2010, 33, 780-788.	2.4	420
5	MCP-1 promotes mural cell recruitment during angiogenesis in the aortic ring model. Angiogenesis, 2010, 13, 219-226.	7.2	36
6	Results of a phase I study in patients suffering from secondary-progressive multiple sclerosis demonstrating the safety of the amino acid copolymer PI-2301 and a possible induction of an anti-inflammatory cytokine response†. Journal of Neuroimmunology, 2010, 225, 153-163.	2.3	11
7	The role of monocyte chemoattractant protein MCP1/CCL2 in neuroinflammatory diseases. Journal of Neuroimmunology, 2010, 224, 93-100.	2.3	326
8	HIV-1 neuroimmunity in the era of antiretroviral therapy. Neurobiology of Disease, 2010, 37, 542-548.	4.4	78
9	Monocytes deliver bioactive nerve growth factor through a brain capillary endothelial cell-monolayer in vitro and counteract degeneration of cholinergic neurons. Brain Research, 2010, 1312, 108-119.	2.2	28
10	Anti-tumor necrosis factor α treatment promotes apoptosis and prevents liver regeneration in a transgenic mouse model of chronic hepatitis C. Hepatology, 2010, 52, 1553-1563.	7.3	35
11	Cellular chemotaxis induced by wear particles from joint replacements. Biomaterials, 2010, 31, 5045-5050.	11.4	112
12	Inflammatory changes in the airways of mice caused by cigarette smoke exposure are only partially reversed after smoking cessation. Respiratory Research, 2010, 11, 99.	3.6	106
13	Sepsis induced changes of adipokines and cytokines - septic patients compared to morbidly obese patients. BMC Surgery, 2010, 10, 26.	1.3	94
14	Proteomic analyses of monocytes obtained from Hispanic women with HIV-associated dementia show depressed antioxidants. Proteomics - Clinical Applications, 2010, 4, 706-714.	1.6	22
15	Regulation of MCP-1 production in brain by stress and noradrenaline-modulating drugs. Journal of Neurochemistry, 2010, 113, 543-551.	3.9	31
16	Differential regulation of chemokine expression by estrogen in human periodontal ligament cells. Journal of Periodontal Research, 2010, 45, 796-802.	2.7	23
17	Selective expression and cellular localization of pro-inflammatory chemokine ligand/receptor pairs in the sciatic nerves of a severe murine experimental autoimmune neuritis model of Guillain-Barré syndrome. Neuropathology and Applied Neurobiology, 2010, 36, 388-398.	3.2	31
18	Advances in understanding the pulmonary infiltration in acute promyelocytic leukaemia. British Journal of Haematology, 2010, 151, 209-220.	2.5	44

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19	Hydrochloride pioglitazone decreases urinary cytokines excretion in type 2 diabetes. <i>Clinical Endocrinology</i> , 2010, 73, 739-743.	2.4	8
20	Modulation of morphological changes of microglia and neuroprotection by monocyte chemoattractant protein-1 in experimental glaucoma. <i>Cellular and Molecular Immunology</i> , 2010, 7, 61-68.	10.5	35
21	Monocyte chemoattractant protein-1 deficiency does not affect steatosis or inflammation in livers of mice fed a methionine+choline-deficient diet. <i>Laboratory Investigation</i> , 2010, 90, 1794-1804.	3.7	37
22	Suppression of Innate Immune Pathology by Regulatory T Cells during Influenza A Virus Infection of Immunodeficient Mice. <i>Journal of Virology</i> , 2010, 84, 12564-12575.	3.4	74
23	Attenuation of MCP-1/CCL2 expression ameliorates neuropathy in a mouse model for Charcot-Marie-Tooth 1X. <i>Human Molecular Genetics</i> , 2010, 19, 3530-3543.	2.9	74
24	Tumors induce complex DNA damage in distant proliferative tissues in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 17992-17997.	7.1	133
25	Efficient reprogramming of adult neural stem cells to monocytes by ectopic expression of a single gene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 14657-14661.	7.1	36
26	Monocyte Chemoattractant Protein 1, Intercellular Adhesion Molecule 1, and Vascular Cell Adhesion Molecule 1 in Exudative Age-Related Macular Degeneration. <i>JAMA Ophthalmology</i> , 2010, 128, 1281.	2.4	128
27	Regulation of disease susceptibility and mononuclear cell infiltration into the labial salivary glands of Sjogren's syndrome by monocyte chemotactic protein-1. <i>Rheumatology</i> , 2010, 49, 1472-1478.	1.9	12
28	Induction of inhibitory central nervous system-derived and stimulatory blood-derived dendritic cells suggests a dual role for granulocyte-macrophage colony-stimulating factor in central nervous system inflammation. <i>Brain</i> , 2010, 133, 1637-1654.	7.6	39
29	Targeting Chemokine (C-C motif) Ligand 2 (CCL2) as an Example of Translation of Cancer Molecular Biology to the Clinic. <i>Progress in Molecular Biology and Translational Science</i> , 2010, 95, 31-53.	1.7	79
30	Targeted Delivery of Amikacin into Granuloma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010, 182, 1546-1553.	5.6	10
31	Endothelial Cell Biology. <i>Advances in Clinical Chemistry</i> , 2010, 52, 109-130.	3.7	96
32	Acyclovir inhibition of IDO to decrease Tregs as a glioblastoma treatment adjunct. <i>Journal of Neuroinflammation</i> , 2010, 7, 44.	7.2	24
33	Inhibition of monocyte chemoattractant protein-1 prevents diaphragmatic inflammation and maintains contractile function during endotoxemia. <i>Critical Care</i> , 2010, 14, R187.	5.8	21
34	Lack of association between monocyte protein-1 (MCP-1) +2518 A > G chemoattractant and CCR2 chemokine receptor 2 (CCR2) Val64Ile polymorphisms and multiple sclerosis in a Tunisian population. <i>Journal of Clinical Neuroscience</i> , 2010, 17, 1311-1313.	1.5	8
35	New anti-fibrotic mechanisms of n-acetyl-seryl-aspartyl-lysyl-proline in silicon dioxide-induced silicosis. <i>Life Sciences</i> , 2010, 87, 232-239.	4.3	29
36	MCP-1 and MIP-1 α expression in a model resembling early immune response to dengue. <i>Cytokine</i> , 2010, 52, 175-183.	3.2	24

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37	MCP-1: Chemoattractant with a role beyond immunity: A review. Clinica Chimica Acta, 2010, 411, 1570-1579.	1.1	396
38	The pathogenesis of idiopathic pulmonary fibrosis. Therapeutic Advances in Respiratory Disease, 2010, 4, 367-388.	2.6	249
39	Use of theragnostic markers to select drugs for phase II/III trials for Alzheimer disease. Alzheimer's Research and Therapy, 2010, 2, 32.	6.2	15
40	Interference with Intraepithelial TNF- α Signaling Inhibits CD8 ⁺ T-Cell-Mediated Lung Injury in Influenza Infection. Viral Immunology, 2010, 23, 639-645.	1.3	18
41	Quantitative analysis of the secretion of the MCP family of chemokines by muscle cells. Molecular BioSystems, 2011, 7, 311-321.	2.9	41
42	Novel C-C chemokine receptor 2 antagonists in metabolic disease: a review of recent developments. Expert Opinion on Investigational Drugs, 2011, 20, 745-756.	4.1	49
43	Review: Immune Markers in Breast Milk and Fetal and Maternal Body Fluids: A Systematic Review of Perinatal Concentrations. Journal of Human Lactation, 2011, 27, 171-186.	1.6	114
44	Bone marrow-derived mesenchymal stromal cells support rat pancreatic islet survival and insulin secretory function in vitro. Cytotherapy, 2011, 13, 19-29.	0.7	62
45	Staphylococcus aureus regulates secretion of interleukin-6 and monocyte chemoattractant protein-1 through activation of nuclear factor kappaB signaling pathway in human osteoblasts. Brazilian Journal of Infectious Diseases, 2011, 15, 189-194.	0.6	17
46	RNA Interference Enhanced Implants. Studies in Mechanobiology, Tissue Engineering and Biomaterials, 2011, , 145-165.	1.0	3
47	Oxidative Stress and Lectin-Like Ox-LDL-Receptor LOX-1 in Atherogenesis and Tumorigenesis. Antioxidants and Redox Signaling, 2011, 15, 2301-2333.	5.4	151
48	Mesenchymal Stem Cells Stably Transduced with a Dominant-Negative Inhibitor of CCL2 Greatly Attenuate Bleomycin-Induced Lung Damage. American Journal of Pathology, 2011, 179, 1088-1094.	3.8	43
49	Urinary monocyte chemoattractant protein-1 in renal disease. Clinica Chimica Acta, 2011, 412, 2022-2030.	1.1	83
50	Adiponectin stimulates release of CCL2, -3, -4 and -5 while the surface abundance of CCR2 and -5 is simultaneously reduced in primary human monocytes. Cytokine, 2011, 56, 573-580.	3.2	12
51	Regulation of CCL2/MCP-1 production in astrocytes by desipramine and atomoxetine: Involvement of α_2 adrenergic receptors. Brain Research Bulletin, 2011, 86, 326-333.	3.0	20
52	Reduced Th2 cytokine production by sarcoidosis patients in clinical remission with chronic fatigue. Brain, Behavior, and Immunity, 2011, 25, 1498-1502.	4.1	26
53	Peptidoglycan enhances secretion of monocyte chemoattractants via multiple signaling pathways. Biochemical and Biophysical Research Communications, 2011, 408, 132-138.	2.1	21
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55	c-di-GMP protects against intranasal <i>Acinetobacter baumannii</i> infection in mice by chemokine induction and enhanced neutrophil recruitment. <i>International Immunopharmacology</i> , 2011, 11, 1378-1383.	3.8	25
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58	Quantification of chemokine and chemokine receptor gene expression in duodenal mucosa of dogs with inflammatory bowel disease. <i>Veterinary Immunology and Immunopathology</i> , 2011, 144, 290-298.	1.2	20
59	DIESEL particulate exposed macrophages alter endothelial cell expression of eNOS, iNOS, MCP1, and glutathione synthesis genes. <i>Toxicology in Vitro</i> , 2011, 25, 2064-2073.	2.4	36
60	Cytokines and innate inflammation in the pathogenesis of human traumatic brain injury. <i>Progress in Neurobiology</i> , 2011, 95, 352-372.	5.7	175
61	Role of the Gut in Visceral Fat Inflammation and Metabolic Disorders. <i>Obesity</i> , 2011, 19, 2113-2120.	3.0	78
62	Chemokine Expression by Small Sputum Macrophages in COPD. <i>Molecular Medicine</i> , 2011, 17, 762-770.	4.4	37
63	Extracellular Nucleotides Can Induce Chemokine (C-C motif) Ligand 2 Expression in Human Vascular Smooth Muscle Cells. <i>Korean Journal of Physiology and Pharmacology</i> , 2011, 15, 31.	1.2	3
64	Low-dose Gamma-rays and Simulated Solar Particle Event Protons Modify Splenocyte Gene and Cytokine Expression Patterns. <i>Journal of Radiation Research</i> , 2011, 52, 701-711.	1.6	20
65	Role of Cytokines and Chemokines in HIV Infection. , 0, , .		3
66	Biomarkers for Microglial Activation in Alzheimer's Disease. <i>International Journal of Alzheimer's Disease</i> , 2011, 2011, 1-5.	2.0	23
67	CCL2/MCP-1 Genotype-Phenotype Relationship in Latent Tuberculosis Infection. <i>PLoS ONE</i> , 2011, 6, e25803.	2.5	26
68	Schwann Cell Coculture Improves the Therapeutic Effect of Bone Marrow Stromal Cells on Recovery in Spinal Cord-Injured Mice. <i>Cell Transplantation</i> , 2011, 20, 1065-1086.	2.5	30
69	Circulating inflammatory biomarkers can predict and characterize tuberculosis-associated immune reconstitution inflammatory syndrome. <i>Aids</i> , 2011, 25, 1163-1174.	2.2	45
70	Safety, Efficacy, and Pharmacokinetics of TBR-652, a CCR5/CCR2 Antagonist, in HIV-1-Infected, Treatment-Experienced, CCR5 Antagonist-Naïve Subjects. <i>Journal of Acquired Immune Deficiency Syndromes (1999)</i> , 2011, 57, 118-125.	2.1	64
71	Liver X Receptor β Activation with the Synthetic Ligand T0901317 Reduces Lung Injury and Inflammation After Hemorrhage and Resuscitation Via Inhibition of the Nuclear Factor κ B Pathway. <i>Shock</i> , 2011, 35, 367-374.	2.1	25
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73	Delineating the angiogenic gene expression profile before pulmonary vascular remodeling in a lamb model of congenital heart disease. <i>Physiological Genomics</i> , 2011, 43, 87-98.	2.3	15
74	Chemokine CCL2 modulation of neuronal excitability and synaptic transmission in rat hippocampal slices. <i>Journal of Neurochemistry</i> , 2011, 116, 406-414.	3.9	97
75	Increased monocyte chemotactic protein-1 concentration and monocyte count independently associate with a poor prognosis in dogs with lymphoma. <i>Veterinary and Comparative Oncology</i> , 2011, 9, 55-64.	1.8	54
76	Influence of smoking on gingival crevicular fluid cytokines in severe chronic periodontitis. <i>Journal of Clinical Periodontology</i> , 2011, 38, 219-228.	4.9	152
77	Heterogeneous expression of toll-like receptors in lymphatic endothelial cells derived from different tissues. <i>Immunology and Cell Biology</i> , 2011, 89, 475-481.	2.3	28
78	Molecular expression of acute phase mediators is attenuated by machine preservation in human liver transplantation: Preliminary analysis of effluent, serum, and liver biopsies. <i>Surgery</i> , 2011, 150, 352-360.	1.9	34
79	CCL2, CCL18 and sIL-4R in renal, meningeal and pulmonary TB; a 2 year study of patients and contacts. <i>Tuberculosis</i> , 2011, 91, 140-145.	1.9	15
80	Antibody-enhanced microdialysis collection of CCL2 from rat brain. <i>Journal of Neuroscience Methods</i> , 2011, 202, 124-127.	2.5	16
81	Chronic intermittent cold stress sensitizes neuro-immune reactivity in the rat brain. <i>Psychoneuroendocrinology</i> , 2011, 36, 1164-1174.	2.7	56
82	Simian hemorrhagic fever virus infection of rhesus macaques as a model of viral hemorrhagic fever: Clinical characterization and risk factors for severe disease. <i>Virology</i> , 2011, 421, 129-140.	2.4	27
83	Effect of storage conditions on the stability of recombinant human MCP-1/CCL2. <i>Biologicals</i> , 2011, 39, 29-32.	1.4	10
84	Inhibitor of inflammation, peptide fragment (65-76) of monocyte chemotactic protein-1 (MCP-1), inhibits binding of MCP-1 to heparin. <i>Biochemistry (Moscow) Supplement Series A: Membrane and Cell Biology</i> , 2011, 5, 29-36.	0.6	0
85	Do Atherosclerosis and Obesity-Associated Susceptibility to Cancer Share Causative Link to oxLDL and LOX-1?. <i>Cardiovascular Drugs and Therapy</i> , 2011, 25, 477-487.	2.6	11
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87	Influence of degradation on inflammatory profile of polyphosphazene coated PMMA and trisacryl gelatin microspheres in a sheep uterine artery embolization model. <i>Biomaterials</i> , 2011, 32, 339-351.	11.4	18
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89	A single session of intense exercise improves the inflammatory response in healthy sedentary women. <i>Journal of Physiology and Biochemistry</i> , 2011, 67, 87-94.	3.0	22
90	Overexpression of Aurora-A in primary cells interferes with S-phase entry by diminishing Cyclin D1 dependent activities. <i>Molecular Cancer</i> , 2011, 10, 28.	19.2	16

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91	15 kDa Granulysin versus GM-CSF for monocytes differentiation: analogies and differences at the transcriptome level. <i>Journal of Translational Medicine</i> , 2011, 9, 41.	4.4	11
92	Classically and alternatively activated bone marrow derived macrophages differ in cytoskeletal functions and migration towards specific CNS cell types. <i>Journal of Neuroinflammation</i> , 2011, 8, 58.	7.2	87
93	CCL2/MCP-1 modulation of microglial activation and proliferation. <i>Journal of Neuroinflammation</i> , 2011, 8, 77.	7.2	146
94	An essential role for monocyte chemoattractant protein-1 in alcoholic liver injury: Regulation of proinflammatory cytokines and hepatic steatosis in mice. <i>Hepatology</i> , 2011, 54, 2185-2197.	7.3	242
95	Novel approach to inhibiting chemokine function. <i>EMBO Molecular Medicine</i> , 2011, 3, 510-512.	6.9	7
96	Design and synthesis of novel CCR2 antagonists: Investigation of non-aryl/heteroaryl binding motifs. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2011, 21, 1827-1831.	2.2	7
97	A Central Role for CD68(+) Macrophages in Hepatopulmonary Syndrome. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2011, 183, 1080-1091.	5.6	158
98	Endothelial cell-borne platelet bridges selectively recruit monocytes in human and mouse models of vascular inflammation. <i>Cardiovascular Research</i> , 2011, 91, 134-141.	3.8	54
99	Supplement of bamboo extract lowers serum monocyte chemoattractant protein-1 concentration in mice fed a diet containing a high level of saturated fat. <i>British Journal of Nutrition</i> , 2011, 106, 1810-1813.	2.3	15
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101	MCP-1-Activated Monocytes Induce Apoptosis in Human Retinal Pigment Epithelium. , 2011, 52, 6026.		50
102	Early Focal Expression of the Chemokine Ccl2 by M��ller Cells during Exposure to Damage-Inducing Bright Continuous Light. , 2011, 52, 2379.		86
103	Distinct CCR2⁺Gr1⁺ Cells Control Growth of the <i>Yersinia pestis</i> <i>yopM</i> Mutant in Liver and Spleen during Systemic Plague. <i>Infection and Immunity</i> , 2011, 79, 674-687.	2.2	24
104	Inherited Variants in the Chemokine CCL2 Gene and Prostate Cancer Aggressiveness in a Caucasian Cohort. <i>Clinical Cancer Research</i> , 2011, 17, 1546-1552.	7.0	19
105	MCP-1 Contributes to Arteriovenous Fistula Failure. <i>Journal of the American Society of Nephrology: JASN</i> , 2011, 22, 43-48.	6.1	83
106	Inflammation of the Fetal Ovine Skin Following in utero Exposure to <i>Ureaplasma parvum</i> . <i>Reproductive Sciences</i> , 2011, 18, 1128-1137.	2.5	30
107	Pulmonary Fibrosis in Response to Environmental Cues and Molecular Targets Involved in Its Pathogenesis. <i>Journal of Toxicologic Pathology</i> , 2011, 24, 9-24.	0.7	17
108	COX-2 Blockade Suppresses Gliomagenesis by Inhibiting Myeloid-Derived Suppressor Cells. <i>Cancer Research</i> , 2011, 71, 2664-2674.	0.9	331

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110	STAT4 Is Required for IFN- γ -Induced MCP-1 mRNA Expression in Murine Mast Cells. <i>International Archives of Allergy and Immunology</i> , 2011, 155, 71-76.	2.1	12
111	Genome-Wide Microarray Analyses Identify the Protein C Receptor as a Novel Calcineurin/Nuclear Factor of Activated T Cells-Dependent Gene in Vascular Smooth Muscle Cell Phenotypic Modulation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2011, 31, 2665-2675.	2.4	5
112	Chemokine saliva levels in patients with primary Sjogren's syndrome, associated Sjogren's syndrome, pre-clinical Sjogren's syndrome and systemic autoimmune diseases. <i>Rheumatology</i> , 2011, 50, 1288-1292.	1.9	39
113	CC and CXC chemokines are pivotal mediators of cerebral injury in ischaemic stroke. <i>Thrombosis and Haemostasis</i> , 2011, 105, 409-420.	3.4	119
114	Comparison of IL-10 and MCP-1-7ND gene transfer with AAV9 vectors for protection from murine autoimmune myocarditis. <i>Cardiovascular Research</i> , 2011, 91, 116-123.	3.8	12
115	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.	2.0	48
116	<i>Legionella pneumophila</i> Type II Secretion Dampens the Cytokine Response of Infected Macrophages and Epithelia. <i>Infection and Immunity</i> , 2011, 79, 1984-1997.	2.2	59
117	Modulation of the Foreign Body Reaction for Implants in the Subcutaneous Space: Microdialysis Probes as Localized Drug Delivery/Sampling Devices. <i>Journal of Diabetes Science and Technology</i> , 2011, 5, 619-631.	2.2	15
118	Expression of a Functional CCR2 Receptor Enhances Tumor Localization and Tumor Eradication by Retargeted Human T cells Expressing a Mesothelin-Specific Chimeric Antibody Receptor. <i>Clinical Cancer Research</i> , 2011, 17, 4719-4730.	7.0	441
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120	The Critical Role of Notch Ligand Delta-like 1 in the Pathogenesis of Influenza A Virus (H1N1) Infection. <i>PLoS Pathogens</i> , 2011, 7, e1002341.	4.7	75
121	Human monocyte responses to lipopolysaccharide and 9-cis retinoic acid after laparoscopic surgery for colon cancer. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2012, 72, 593-601.	1.2	6
122	Lack of CC chemokine ligand 2 differentially affects inflammation and fibrosis according to the genetic background in a murine model of steatohepatitis. <i>Clinical Science</i> , 2012, 123, 459-471.	4.3	59
123	Modulation of monocyte chemoattractant protein-1 expression by ischaemic preconditioning in a lung autotransplant model. <i>European Journal of Cardio-thoracic Surgery</i> , 2012, 41, 933-939.	1.4	7
124	Lung development and the host response to influenza A virus are altered by different doses of neonatal oxygen in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , 2012, 302, L1078-L1087.	2.9	39
125	Cellular and Humoral Mechanisms Involved in the Control of Tuberculosis. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-18.	3.3	116
126	Myeloid cell expression of the RNA-binding protein HuR protects mice from pathologic inflammation and colorectal carcinogenesis. <i>Journal of Clinical Investigation</i> , 2012, 122, 48-61.	8.2	115

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127	Early Systemic Bacterial Dissemination and a Rapid Innate Immune Response Characterize Genetic Resistance to Plague of SEG Mice. <i>Journal of Infectious Diseases</i> , 2012, 205, 134-143.	4.0	20
128	Acute inflammatory response to cobalt chromium orthopaedic wear debris in a rodent air-pouch model. <i>Journal of the Royal Society Interface</i> , 2012, 9, 2109-2119.	3.4	32
129	Hepatic recruitment of macrophages promotes nonalcoholic steatohepatitis through CCR2. <i>American Journal of Physiology - Renal Physiology</i> , 2012, 302, G1310-G1321.	3.4	417
130	REGIONAL ANAESTHESIA AND ACUTE PAIN. <i>British Journal of Anaesthesia</i> , 2012, 108, ii387-ii437.	3.4	1
131	Mesenteric fatâ€™ control site for bacterial translocation in colitis?. <i>Mucosal Immunology</i> , 2012, 5, 580-591.	6.0	65
132	Innate immune activation in neonatal tracheal aspirates suggests endotoxin-driven inflammation. <i>Pediatric Research</i> , 2012, 72, 203-211.	2.3	12
133	Interferon regulatory factor 7 regulates glioma stem cells via interleukin-6 and Notch signalling. <i>Brain</i> , 2012, 135, 1055-1069.	7.6	74
134	Deletion of scavenger receptor A protects mice from progressive nephropathy independent of lipid control during diet-induced hyperlipidemia. <i>Kidney International</i> , 2012, 81, 1002-1014.	5.2	23
135	HLA-DRhi and CCR9 Define a Pro-Inflammatory Monocyte Subset in IBD. <i>Clinical and Translational Gastroenterology</i> , 2012, 3, e29.	2.5	30
136	Targeting TNF-Î± to Neoangiogenic Vessels Enhances Lymphocyte Infiltration in Tumors and Increases the Therapeutic Potential of Immunotherapy. <i>Journal of Immunology</i> , 2012, 188, 2687-2694.	0.8	128
137	Tolerogenic versus Inflammatory Activity of Peripheral Blood Monocytes and Dendritic Cells Subpopulations in Systemic Lupus Erythematosus. <i>Clinical and Developmental Immunology</i> , 2012, 2012, 1-14.	3.3	14
138	A Combination of Local Inflammation and Central Memory T Cells Potentiates Immunotherapy in the Skin. <i>Journal of Immunology</i> , 2012, 189, 5622-5631.	0.8	14
139	Monocyte chemoattractant protein-1 and paraoxonase-1 and 3 levels in patients with sepsis treated in an intensive care unit: a preliminary report. <i>Clinical Chemistry and Laboratory Medicine</i> , 2012, 50, 1409-15.	2.3	20
140	9-cis Retinoic Acid Inhibits Inflammatory Responses of Adherent Monocytes and Increases Their Ability to Induce Classical Monocyte Migration. <i>Journal of Innate Immunity</i> , 2012, 4, 176-186.	3.8	16
141	Importance of chemokine (CC-motif) ligand 2 in breast cancer. <i>International Journal of Biological Markers</i> , 2012, 27, 179-185.	1.8	54
143	Predictive Value of Interleukin-5 and Monocyte Chemotactic Protein-1 for Bacteremia in Children With Febrile Neutropenia. <i>Journal of Pediatric Hematology/Oncology</i> , 2012, 34, e241-e245.	0.6	11
144	Glucose-6-phosphatase-Î², implicated in a congenital neutropenia syndrome, is essential for macrophage energy homeostasis and functionality. <i>Blood</i> , 2012, 119, 4047-4055.	1.4	52
145	A Novel Câ€™C Chemokine Receptor 2 Antagonist Prevents Progression of Albuminuria and Atherosclerosis in Mouse Models. <i>Biological and Pharmaceutical Bulletin</i> , 2012, 35, 2069-2074.	1.4	34

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146	Inflammation, Endoplasmic Reticulum Stress, Autophagy, and the Monocyte Chemoattractant Protein-1/CCR2 Pathway. <i>Circulation Research</i> , 2012, 110, 174-189.	4.5	224
147	Evaluation of cytokines and hormones in dogs before and after treatment of diabetic ketoacidosis and in uncomplicated diabetes mellitus. <i>Veterinary Immunology and Immunopathology</i> , 2012, 148, 276-283.	1.2	30
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1058	Network pharmacology-based strategy to investigate pharmacological mechanisms of Zuojinwan for treatment of gastritis. <i>BMC Complementary and Alternative Medicine</i> , 2018, 18, 292.	3.7	101
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1826	Exploring the Crosstalk between Inflammation and Epithelial-Mesenchymal Transition in Cancer. <i>Mediators of Inflammation</i> , 2021, 2021, 1-13.	3.0	46
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1832	Hesperetin, a dietary flavonoid, inhibits AGEs-induced oxidative stress and inflammation in RAW264.7 cells. <i>Journal of Functional Foods</i> , 2021, 81, 104480.	3.4	14
1833	Chemokine signaling in cancer-stroma communications. <i>Journal of Cell Communication and Signaling</i> , 2021, 15, 361-381.	3.4	9
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1863	The Entry and Egress of Monocytes in Atherosclerosis: A Biochemical and Biomechanical Driven Process. <i>Cardiovascular Therapeutics</i> , 2021, 2021, 1-17.	2.5	21
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1868	Fragment-based Scaffold Hopping: Identification of Potent, Selective, and Highly Soluble Bromo and Extra Terminal Domain (BET) Second Bromodomain (BD2) Inhibitors. <i>Journal of Medicinal Chemistry</i> , 2021, 64, 10772-10805.	6.4	17
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1871	Improving Diagnostic Workup Following Traumatic Spinal Cord Injury: Advances in Biomarkers. <i>Current Neurology and Neuroscience Reports</i> , 2021, 21, 49.	4.2	9
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1875	Biomimetic Glucan Particles with Aggregation-Induced Emission Characteristics for Noninvasive Monitoring of Transplant Immune Response. <i>ACS Nano</i> , 2021, 15, 11908-11928.	14.6	14
1877	The Potential Role of FREM1 and Its Isoform TILRR in HIV-1 Acquisition through Mediating Inflammation. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7825.	4.1	9
1878	Extracellular vesicles and exosomes generated from cystic renal epithelial cells promote cyst growth in autosomal dominant polycystic kidney disease. <i>Nature Communications</i> , 2021, 12, 4548.	12.8	42
1879	Endothelial Activation in <i>Orientia tsutsugamushi</i> Infection Is Mediated by Cytokine Secretion From Infected Monocytes. <i>Frontiers in Cellular and Infection Microbiology</i> , 2021, 11, 683017.	3.9	3
1880	Small blood stem cells for enhancing early osseointegration formation on dental implants: a human phase I safety study. <i>Stem Cell Research and Therapy</i> , 2021, 12, 380.	5.5	5
1881	Role of Macrophages and Related Cytokines in Kidney Disease. <i>Frontiers in Medicine</i> , 2021, 8, 688060.	2.6	40
1882	Leukocytospermia induces intraepithelial recruitment of dendritic cells and increases SIV replication in colorectal tissue explants. <i>Communications Biology</i> , 2021, 4, 861.	4.4	5
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1886	The Evolving Roles of Cardiac Macrophages in Homeostasis, Regeneration, and Repair. <i>International Journal of Molecular Sciences</i> , 2021, 22, 7923.	4.1	33
1887	Endotoxin-induced cytokine, chemokine and white blood cell profiles of variable stress-responding sheep. <i>Stress</i> , 2021, , 1-10.	1.8	3
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1893	Virtual memory T cells orchestrate extralymphoid responses conducive to resident memory. <i>Science Immunology</i> , 2021, 6, eabg9433.	11.9	12
1894	Current State of Synovial Fluid Biomarkers in Sports Medicine. <i>JBJS Reviews</i> , 2021, 9, .	2.0	7
1895	Cytokines and Chemokines Involved in Osteoarthritis Pathogenesis. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9208.	4.1	185
1896	Kidney-Specific <i>Klotho</i> Gene Deletion Causes Aortic Aneurysm via Hyperphosphatemia. <i>Hypertension</i> , 2021, 78, 308-319.	2.7	8
1897	CYR61, regulated by miR-22-3p and MALAT1, promotes autophagy in HK-2 cell inflammatory model. <i>Translational Andrology and Urology</i> , 2021, 10, 3486-3500.	1.4	5
1898	Intratracheal transplantation of trophoblast stem cells attenuates acute lung injury in mice. <i>Stem Cell Research and Therapy</i> , 2021, 12, 487.	5.5	1
1899	The Effects of Maternal Smoking on Pregnancy and Offspring: Possible Role for EGF?. <i>Frontiers in Cell and Developmental Biology</i> , 2021, 9, 680902.	3.7	8
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1902	Epicardial placement of human MSC-loaded fibrin sealant films for heart failure: Preclinical efficacy and mechanistic data. <i>Molecular Therapy</i> , 2021, 29, 2554-2570.	8.2	9
1903	Validation of Chemokine Biomarkers in Duchenne Muscular Dystrophy. <i>Life</i> , 2021, 11, 827.	2.4	6
1904	Adipokines in metabolic and reproductive functions in birds: An overview of current knowns and unknowns. <i>Molecular and Cellular Endocrinology</i> , 2021, 534, 111370.	3.2	14
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1906	Optimized Manufacture of Lyophilized Dermal Fibroblasts for Next-Generation Off-the-Shelf Progenitor Biological Bandages in Topical Post-Burn Regenerative Medicine. <i>Biomedicines</i> , 2021, 9, 1072.	3.2	10
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1910	Role of Inflammatory Mediators, Macrophages, and Neutrophils in Glioma Maintenance and Progression: Mechanistic Understanding and Potential Therapeutic Applications. <i>Cancers</i> , 2021, 13, 4226.	3.7	43
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1915	Roles of CCL2-CCR2 Axis in the Tumor Microenvironment. <i>International Journal of Molecular Sciences</i> , 2021, 22, 8530.	4.1	50
1916	The Absence of Extracellular Cold-Inducible RNA-Binding Protein (eCIRP) Promotes Pro-Angiogenic Microenvironmental Conditions and Angiogenesis in Muscle Tissue Ischemia. <i>International Journal of Molecular Sciences</i> , 2021, 22, 9484.	4.1	6
1917	Advances in the Experimental Models of HIV-Associated Neurological Disorders. <i>Current HIV/AIDS Reports</i> , 2021, 18, 459-474.	3.1	6
1918	Molecular mechanisms and applications of tea polyphenols: A narrative review. <i>Journal of Food Biochemistry</i> , 2021, 45, e13910.	2.9	30
1919	Lack of Association between Monocyte Chemoattractant Protein-1 (MCP-1) Gene Promoter Polymorphism and Behcetâ€™s Disease with and without Ocular Involvement in Iranian Population: A Caseâ€“Control Study. <i>Current Eye Research</i> , 2022, 47, 312-316.	1.5	0
1920	Circulating inflammatory markers impact cognitive functions in bipolar depression. <i>Journal of Psychiatric Research</i> , 2021, 140, 110-116.	3.1	15
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1923	MCP-1-Functionalized, Coreâ€“Shell Gold Nanorod@Iron-Based Metalâ€“Organic Framework (MCP-1/GNR@MIL-100(Fe)) for Photothermal Therapy. <i>ACS Applied Materials & Interfaces</i> , 2021, 13, 52092-52105.	8.0	15
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1926	Cavitation-modulated inflammatory response following focused ultrasound blood-brain barrier opening. <i>Journal of Controlled Release</i> , 2021, 337, 458-471.	9.9	42

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1928	Tuo-Min-Ding-Chuan Decoction Alleviate Ovalbumin-Induced Allergic Asthma by Inhibiting Mast Cell Degranulation and Down-Regulating the Differential Expression Proteins. <i>Frontiers in Pharmacology</i> , 2021, 12, 725953.	3.5	5
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1930	5-Methoxytryptophan attenuates postinfarct cardiac injury by controlling oxidative stress and immune activation. <i>Journal of Molecular and Cellular Cardiology</i> , 2021, 158, 101-114.	1.9	11
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1936	Biomarkers of Post-COVID Depression. <i>Journal of Clinical Medicine</i> , 2021, 10, 4142.	2.4	52
1937	Characteristics of Selected Adipokines in Ascites and Blood of Ovarian Cancer Patients. <i>Cancers</i> , 2021, 13, 4702.	3.7	6
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1999	Cancer vaccine formulation dictates synergy with CTLA-4 and PD-L1 checkpoint blockade therapy. <i>Journal of Clinical Investigation</i> , 2018, 128, 1338-1354.	8.2	64
2000	Amyloid beta and diabetic pathology cooperatively stimulate cytokine expression in an Alzheimer's mouse model. <i>Journal of Neuroinflammation</i> , 2020, 17, 38.	7.2	29
2001	Rosiglitazone protects against severe hemorrhagic shock-induced organ damage in rats. <i>Medical Science Monitor</i> , 2011, 17, BR282-BR289.	1.1	6
2002	Inflammatory Cytokine Expression Is Associated with Chikungunya Virus Resolution and Symptom Severity. <i>PLoS Neglected Tropical Diseases</i> , 2011, 5, e1279.	3.0	135
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2038	Serial Quantification of Urinary Protein Biomarkers to Predict Drug-induced Acute Kidney Injury. <i>Current Drug Metabolism</i> , 2019, 20, 656-664.	1.2	16
2039	A Review of Preclinical Experiments Toward Targeting M2 Macrophages in Prostate Cancer. <i>Current Drug Targets</i> , 2019, 20, 789-798.	2.1	17
2040	A Comprehensive Review of Alzheimer's Association with Related Proteins: Pathological Role and Therapeutic Significance. <i>Current Neuropharmacology</i> , 2020, 18, 674-695.	2.9	18
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2042	Oncostatin M Induction of Monocyte Chemoattractant Protein 1 is Inhibited by Anti-oncostatin M Receptor Beta Monoclonal Antibody KPL-716. <i>Acta Dermato-Venereologica</i> , 2020, 100, adv00197.	1.3	15
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2045	Depletion of Alveolar Macrophages Attenuates Hypoxic Pulmonary Hypertension but not Hypoxia-Induced Increase in Serum Concentration of MCP-1. <i>Physiological Research</i> , 2016, 65, 763-768.	0.9	30

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2049	Beneficial Effect of Ubiquinol on Hematological and Inflammatory Signaling during Exercise. <i>Nutrients</i> , 2020, 12, 424.	4.1	14
2050	Expression of monocyte chemotactic protein-1/CCL2 in gastric cancer and its relationship with tumor hypoxia. <i>World Journal of Gastroenterology</i> , 2014, 20, 4421.	3.3	37
2051	Molecular detection of monocyte chemotactic protein-1 polymorphism in spontaneous bacterial peritonitis patients. <i>World Journal of Gastroenterology</i> , 2014, 20, 11793.	3.3	11
2052	4'-Methylalpinumisoflavone inhibits the activation of monocytes/macrophages to an immunostimulatory phenotype induced by 27-hydroxycholesterol. <i>International Journal of Molecular Medicine</i> , 2019, 43, 2177-2186.	4.0	4
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2054	Curcumin Intake Could Lower Serum Macrophage Migration Inhibitory Factor and Monocyte Chemoattractant Protein-1 Levels in Obese Subjects. <i>Trends in Medical Research</i> , 2016, 11, 82-87.	0.2	3
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2057	Genetic correlates influencing immunopathogenesis of HIV infection. <i>Indian Journal of Medical Research</i> , 2011, 134, 749.	1.0	13
2058	Association of serum interleukin-6, interleukin-8, and Acute Physiology and Chronic Health Evaluation II score with clinical outcome in patients with acute respiratory distress syndrome. <i>Indian Journal of Critical Care Medicine</i> , 2016, 20, 518-525.	0.9	34
2059	The impact of hypoxic-ischemic brain injury on stem cell mobilization, migration, adhesion, and proliferation. <i>Neural Regeneration Research</i> , 2018, 13, 1125.	3.0	7
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2066	Lysophosphatidic Acid Stimulates MCP-1 Secretion from C2C12 Myoblast. <i>ISRN Inflammation</i> , 2012, 2012, 1-6.	4.9	17
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2069	Molecular pathogenesis and therapeutic strategies of human osteosarcoma. <i>Journal of Biomedical Research</i> , 2016, 30, 5-18.	1.6	38
2070	Aging and serum MCP-1 are associated with gut microbiome composition in a murine model. <i>PeerJ</i> , 2016, 4, e1854.	2.0	89
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2072	Elevated sCD40L in Secondary Progressive Multiple Sclerosis in Comparison to Non-progressive Benign and Relapsing Remitting Multiple Sclerosis. <i>Journal of Central Nervous System Disease</i> , 2021, 13, 117957352110507.	1.9	6
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2074	Inflammation, It's Regulation and Antiphlogistic Effect of the Cyanogenic Glycoside Amygdalin. <i>Molecules</i> , 2021, 26, 5972.	3.8	11
2075	Serum IL-6 and MCP-1 concentrations in dogs with lymphoma before and after doxorubicin treatment as a potential marker of cellular senescence. <i>Veterinary Medicine and Science</i> , 2022, 8, 85-96.	1.6	3
2076	Lactobacillus rhamnosus GG as dietary supplement improved survival from lipopolysaccharide-induced sepsis in mice. <i>Food Science and Nutrition</i> , 2021, 9, 6786-6793.	3.4	4
2077	Proinflammatory Cytokine Profile Differences between Primary Open-Angle and Pseudoexfoliative Glaucoma. <i>Ophthalmic Research</i> , 2022, 65, 111-120.	1.9	6
2078	Lobeglitazone Exerts Anti-Inflammatory Effect in Lipopolysaccharide-Induced Bone-Marrow Derived Macrophages. <i>Biomedicines</i> , 2021, 9, 1432.	3.2	5
2079	Inflammatory Factors of Macular Atrophy in Eyes With Neovascular Age-Related Macular Degeneration Treated With Aflibercept. <i>Frontiers in Immunology</i> , 2021, 12, 738521.	4.8	8
2080	Anti-Tumor Effects of Chinese Medicine Compounds by Regulating Immune Cells in Microenvironment. <i>Frontiers in Oncology</i> , 2021, 11, 746917.	2.8	7
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