Alberto Mantovani

List of Publications by Year in descending order

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179,240 1,132 184 citations h-index papers

386 g-index 1161 1161 1161 129333 docs citations times ranked citing authors all docs

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#	Article	IF	Citations
1	Cancer-related inflammation. Nature, 2008, 454, 436-444.	13.7	9,279
2	Inflammation and cancer: back to Virchow?. Lancet, The, 2001, 357, 539-545.	6.3	6,677
3	The chemokine system in diverse forms of macrophage activation and polarization. Trends in Immunology, 2004, 25, 677-686.	2.9	5,272
4	Macrophage plasticity and polarization: in vivo veritas. Journal of Clinical Investigation, 2012, 122, 787-795.	3.9	4,755
5	Macrophage Activation and Polarization: Nomenclature and Experimental Guidelines. Immunity, 2014, 41, 14-20.	6.6	4,638
6	Macrophage polarization: tumor-associated macrophages as a paradigm for polarized M2 mononuclear phagocytes. Trends in Immunology, 2002, 23, 549-555.	2.9	4,494
7	Macrophage plasticity and interaction with lymphocyte subsets: cancer as a paradigm. Nature Immunology, 2010, 11, 889-896.	7.0	3,073
8	Tumour-associated macrophages as treatment targets in oncology. Nature Reviews Clinical Oncology, 2017, 14, 399-416.	12.5	2,667
9	Macrophage activation and polarization. Frontiers in Bioscience - Landmark, 2008, 13, 453.	3.0	2,558
10	Cancer-related inflammation, the seventh hallmark of cancer: links to genetic instability. Carcinogenesis, 2009, 30, 1073-1081.	1.3	2,335
11	Neutrophils in the activation and regulation of innate and adaptive immunity. Nature Reviews Immunology, 2011, 11, 519-531.	10.6	2,306
12	Chronic inflammation in the etiology of disease across the life span. Nature Medicine, 2019, 25, 1822-1832.	15.2	2,195
13	Transcriptional Profiling of the Human Monocyte-to-Macrophage Differentiation and Polarization: New Molecules and Patterns of Gene Expression. Journal of Immunology, 2006, 177, 7303-7311.	0.4	2,062
14	Differential Expression of Chemokine Receptors and Chemotactic Responsiveness of Type 1 T Helper Cells (Th1s) and Th2s. Journal of Experimental Medicine, 1998, 187, 129-134.	4.2	1,948
15	Macrophage plasticity and polarization in tissue repair and remodelling. Journal of Pathology, 2013, 229, 176-185.	2.1	1,868
16	Smoldering and polarized inflammation in the initiation and promotion of malignant disease. Cancer Cell, 2005, 7, 211-217.	7.7	1,622
17	The Interleukin-1 Family: Back to the Future. Immunity, 2013, 39, 1003-1018.	6.6	1,560
18	Tumour-associated macrophages are a distinct M2 polarised population promoting tumour progression: Potential targets of anti-cancer therapy. European Journal of Cancer, 2006, 42, 717-727.	1.3	1,284

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19	Macrophages, innate immunity and cancer: balance, tolerance, and diversity. Current Opinion in Immunology, 2010, 22, 231-237.	2.4	1,270
20	Migration of human monocytes in response to vascular endothelial growth factor (VEGF) is mediated via the VEGF receptor flt-1. Blood, 1996, 87, 3336-3343.	0.6	1,222
21	Tumor-associated macrophages (TAM) as major players of the cancer-related inflammation. Journal of Leukocyte Biology, 2009, 86, 1065-1073.	1.5	1,202
22	Central Role for G Protein-Coupled Phosphoinositide 3-Kinase in Inflammation. Science, 2000, 287, 1049-1053.	6.0	1,187
23	Macrophage Polarization Comes of Age. Immunity, 2005, 23, 344-346.	6.6	1,035
24	Modulation of granulocyte survival and programmed cell death by cytokines and bacterial products. Blood, 1992, 80, 2012-2020.	0.6	1,032
25	Macrophage polarization in tumour progression. Seminars in Cancer Biology, 2008, 18, 349-355.	4.3	1,026
26	Role of IL-6 and Its Soluble Receptor in Induction of Chemokines and Leukocyte Recruitment. Immunity, 1997, 6, 315-325.	6.6	1,022
27	The origin and function of tumor-associated macrophages. Trends in Immunology, 1992, 13, 265-270.	7.5	966
28	Differential Expression and Regulation of Toll-Like Receptors (TLR) in Human Leukocytes: Selective Expression of TLR3 in Dendritic Cells. Journal of Immunology, 2000, 164, 5998-6004.	0.4	946
29	Interleukin-1 type II receptor: a decoy target for IL-1 that is regulated by IL-4. Science, 1993, 261, 472-475.	6.0	935
30	Diversity, Mechanisms, and Significance of Macrophage Plasticity. Annual Review of Pathology: Mechanisms of Disease, 2020, 15, 123-147.	9.6	932
31	The inflammatory micro-environment in tumor progression: The role of tumor-associated macrophages. Critical Reviews in Oncology/Hematology, 2008, 66, 1-9.	2.0	866
32	Role of tumor-associated macrophages in tumor progression and invasion. Cancer and Metastasis Reviews, 2006, 25, 315-322.	2.7	789
33	Regulation of the Chemokine Receptor CXCR4 by Hypoxia. Journal of Experimental Medicine, 2003, 198, 1391-1402.	4.2	778
34	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). European Journal of Immunology, 2019, 49, 1457-1973.	1.6	766
35	PENTRAXINS AT THE CROSSROADS BETWEEN INNATE IMMUNITY, INFLAMMATION, MATRIX DEPOSITION, AND FEMALE FERTILITY. Annual Review of Immunology, 2005, 23, 337-366.	9.5	762
36	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

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37	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. Pharmacological Reviews, 2014, 66, 1-79.	7.1	735
38	Role of Macrophage Targeting in the Antitumor Activity of Trabectedin. Cancer Cell, 2013, 23, 249-262.	7.7	721
39	Pentraxin 3 in acute respiratory distress syndrome: An early marker of severity*. Critical Care Medicine, 2008, 36, 2302-2308.	0.4	669
40	IL-6: a regulator of the transition from neutrophil to monocyte recruitment during inflammation. Trends in Immunology, 2003, 24, 25-29.	2.9	668
41	The chemokine system: redundancy for robust outputs. Trends in Immunology, 1999, 20, 254-257.	7. 5	650
42	AHR drives the development of gut ILC22 cells and postnatal lymphoid tissues via pathways dependent on and independent of Notch. Nature Immunology, 2012, 13, 144-151.	7.0	646
43	Cytokine regulation of endothelial cell function. FASEB Journal, 1992, 6, 2591-2599.	0.2	643
44	Granulocyte- and granulocyte– macrophage-colony stimulating factors induce human endothelial cells to migrate and proliferate. Nature, 1989, 337, 471-473.	13.7	640
45	Interleukin-1 and Related Cytokines in the Regulation of Inflammation and Immunity. Immunity, 2019, 50, 778-795.	6.6	639
46	Non-redundant role of the long pentraxin PTX3 in anti-fungal innate immune response. Nature, 2002, 420, 182-186.	13.7	636
47	COVID-19 vaccines: where we stand and challenges ahead. Cell Death and Differentiation, 2021, 28, 626-639.	5.0	626
48	Inflaming metastasis. Nature, 2009, 457, 36-37.	13.7	619
49	A distinct and unique transcriptional program expressed by tumor-associated macrophages (defective) Tj ETQq1 [1 0.78431 0.6	14 rgBT /Ove
50	The Yinâ€Yang of tumorâ€associated macrophages in neoplastic progression and immune surveillance. Immunological Reviews, 2008, 222, 155-161.	2.8	573
51	Cancer-related inflammation: Common themes and therapeutic opportunities. Seminars in Cancer Biology, 2012, 22, 33-40.	4.3	567
52	The Human Toll Signaling Pathway: Divergence of Nuclear Factor κB and JNK/SAPK Activation Upstream of Tumor Necrosis Factor Receptor–associated Factor 6 (TRAF6). Journal of Experimental Medicine, 1998, 187, 2097-2101.	4.2	566
53	Interleukin 1 signaling occurs exclusively via the type I receptor Proceedings of the National Academy of Sciences of the United States of America, 1993, 90, 6155-6159.	3.3	565
54	Tolerance and M2 (alternative) macrophage polarization are related processes orchestrated by p50 nuclear factor κB. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 14978-14983.	3.3	551

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55	Neutrophil diversity and plasticity in tumour progression and therapy. Nature Reviews Cancer, 2020, 20, 485-503.	12.8	548
56	Bacterial Lipopolysaccharide Activates Nuclear Factor-κB through Interleukin-1 Signaling Mediators in Cultured Human Dermal Endothelial Cells and Mononuclear Phagocytes. Journal of Biological Chemistry, 1999, 274, 7611-7614.	1.6	532
57	Cytokines as communication signals between leukocytes and endothelial cells. Trends in Immunology, 1989, 10, 370-375.	7.5	522
58	Induction and regulatory function of miR-9 in human monocytes and neutrophils exposed to proinflammatory signals. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 5282-5287.	3.3	515
59	An Integrated View of Humoral Innate Immunity: Pentraxins as a Paradigm. Annual Review of Immunology, 2010, 28, 157-183.	9.5	515
60	The interaction of anticancer therapies with tumor-associated macrophages. Journal of Experimental Medicine, 2015, 212, 435-445.	4.2	507
61	A guiding map for inflammation. Nature Immunology, 2017, 18, 826-831.	7.0	506
62	Tumor associated macrophages and neutrophils in cancer. Immunobiology, 2013, 218, 1402-1410.	0.8	500
63	Cancer related inflammation: The macrophage connection. Cancer Letters, 2008, 267, 204-215.	3.2	499
64	Macrophage heterogeneity in the context of rheumatoid arthritis. Nature Reviews Rheumatology, 2016, 12, 472-485.	3.5	493
65	The humoral pattern recognition receptor PTX3 is stored in neutrophil granules and localizes in extracellular traps. Journal of Experimental Medicine, 2007, 204, 793-804.	4.2	492
66	Orchestration of Metabolism by Macrophages. Cell Metabolism, 2012, 15, 432-437.	7.2	492
67	Tumour immunity: effector response to tumour and role of the microenvironment. Lancet, The, 2008, 371, 771-783.	6.3	476
68	The Contribution of the Toll-Like/IL-1 Receptor Superfamily to Innate and Adaptive Immunity to Fungal Pathogens In Vivo. Journal of Immunology, 2004, 172, 3059-3069.	0.4	464
69	Human Macrophage–derived Chemokine (MDC), a Novel Chemoattractant for Monocytes, Monocyte-derived Dendritic Cells, and Natural Killer Cells. Journal of Experimental Medicine, 1997, 185, 1595-1604.	4.2	460
70	Tumor-associated macrophages: functional diversity, clinical significance, and open questions. Seminars in Immunopathology, 2013, 35, 585-600.	2.8	447
71	IL-10 prevents the differentiation of monocytes to dendritic cells but promotes their maturation to macrophages. European Journal of Immunology, 1998, 28, 359-369.	1.6	436
72	Tuning inflammation and immunity by chemokine sequestration: decoys and more. Nature Reviews Immunology, 2006, 6, 907-918.	10.6	436

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73	Differential regulation of chemokine receptors during dendritic cell maturation: a model for their trafficking properties. Journal of Immunology, 1998, 161, 1083-6.	0.4	434
74	Genetic programs expressed in resting and IL-4 alternatively activated mouse and human macrophages: similarities and differences. Blood, 2013, 121, e57-e69.	0.6	426
75	Migration of human monocytes in response to vascular endothelial growth factor (VEGF) is mediated via the VEGF receptor flt-1. Blood, 1996, 87, 3336-43.	0.6	420
76	Molecular mechanisms of blood vessel formation. Trends in Biochemical Sciences, 1997, 22, 251-256.	3.7	410
77	Prognostic Significance of the Long Pentraxin PTX3 in Acute Myocardial Infarction. Circulation, 2004, 110, 2349-2354.	1.6	402
78	Autocrine Production of IL-10 Mediates Defective IL-12 Production and NF-κB Activation in Tumor-Associated Macrophages. Journal of Immunology, 2000, 164, 762-767.	0.4	400
79	p50 Nuclear Factor-κB Overexpression in Tumor-Associated Macrophages Inhibits M1 Inflammatory Responses and Antitumor Resistance. Cancer Research, 2006, 66, 11432-11440.	0.4	397
80	Regulation of leukocyte recruitment by the long pentraxin PTX3. Nature Immunology, 2010, 11, 328-334.	7.0	396
81	IL-1 stimulates IL-6 production in endothelial cells. Journal of Immunology, 1989, 142, 549-53.	0.4	390
82	PTX3 plays a key role in the organization of the cumulus oophorus extracellular matrix and in in vivo fertilization. Development (Cambridge), 2004, 131, 1577-1586.	1.2	385
83	PTX3, A Prototypical Long Pentraxin, Is an Early Indicator of Acute Myocardial Infarction in Humans. Circulation, 2000, 102, 636-641.	1.6	384
84	Prostacyclin synthesis induced in vascular cells by interleukin-1. Science, 1985, 229, 174-176.	6.0	372
85	Macrophage Diversity and Polarization in Atherosclerosis. Arteriosclerosis, Thrombosis, and Vascular Biology, 2009, 29, 1419-1423.	1.1	372
86	Cytokine regulation of endothelial cell function: from molecular level to the bedside. Trends in Immunology, 1997, 18, 231-240.	7.5	370
87	Pathways connecting inflammation and cancer. Current Opinion in Genetics and Development, 2008, 18, 3-10.	1.5	368
88	Pentraxins in Innate Immunity: From C-Reactive Protein to the Long Pentraxin PTX3. Journal of Clinical Immunology, 2008, 28, 1-13.	2.0	364
89	Macrophage plasticity and polarization in liver homeostasis and pathology. Hepatology, 2014, 59, 2034-2042.	3.6	359
90	Molecular Pathways Linking Inflammation and Cancer. Current Molecular Medicine, 2010, 10, 369-373.	0.6	357

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91	Monokine production by microglial cell clones. European Journal of Immunology, 1989, 19, 1443-1448.	1.6	355
92	New vistas on macrophage differentiation and activation. European Journal of Immunology, 2007, 37, 14-16.	1.6	355
93	Expression and involvement of c-fos and c-jun protooncogenes in programmed cell death induced by growth factor deprivation in lymphoid cell lines Journal of Biological Chemistry, 1992, 267, 18278-18283.	1.6	354
94	Multimer Formation and Ligand Recognition by the Long Pentraxin PTX3. Journal of Biological Chemistry, 1997, 272, 32817-32823.	1.6	353
95	Macrophage Activation and Polarization as an Adaptive Component of Innate Immunity. Advances in Immunology, 2013, 120, 163-184.	1.1	352
96	IL-37 requires the receptors IL- $18R\hat{1}$ and IL- $1R8$ (SIGIRR) to carry out its multifaceted anti-inflammatory program upon innate signal transduction. Nature Immunology, 2015, 16, 354-365.	7.0	352
97	Tumor associated macrophages and neutrophils in tumor progression. Journal of Cellular Physiology, 2013, 228, 1404-1412.	2.0	346
98	Modulation of granulocyte survival and programmed cell death by cytokines and bacterial products. Blood, 1992, 80, 2012-20.	0.6	345
99	The toll-like receptor repertoire of human B lymphocytes: inducible and selective expression of TLR9 and TLR10 in normal and transformed cells. Blood, 2003, 102, 956-963.	0.6	344
100	The chemokine system in cancer biology and therapy. Cytokine and Growth Factor Reviews, 2010, 21, 27-39.	3.2	343
101	The type II â€~decoy' receptor: A novel regulatory pathway for interleukin 1. Trends in Immunology, 1994, 15, 562-566.	7.5	337
102	Tumor-Conditioned Macrophages Secrete Migration-Stimulating Factor: A New Marker for M2-Polarization, Influencing Tumor Cell Motility. Journal of Immunology, 2010, 185, 642-652.	0.4	337
103	Regulation of the macrophage content of neoplasms by chemoattractants. Science, 1983, 220, 210-212.	6.0	336
104	Cross-Linking of the Mannose Receptor on Monocyte-Derived Dendritic Cells Activates an Anti-Inflammatory Immunosuppressive Program. Journal of Immunology, 2003, 171, 4552-4560.	0.4	334
105	PTX3 Is an Extrinsic Oncosuppressor Regulating Complement-Dependent Inflammation in Cancer. Cell, 2015, 160, 700-714.	13.5	334
106	Immunology in the clinic review series; focus on cancer: tumour-associated macrophages: undisputed stars of the inflammatory tumour microenvironment. Clinical and Experimental Immunology, 2012, 167, 195-205.	1.1	333
107	Decoy receptors: a strategy to regulate inflammatory cytokines and chemokines. Trends in Immunology, 2001, 22, 328-336.	2.9	332
108	ACE2 and TMPRSS2 variants and expression as candidates to sex and country differences in COVID-19 severity in Italy. Aging, 2020, 12, 10087-10098.	1.4	331

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109	Cardioprotective Function of the Long Pentraxin PTX3 in Acute Myocardial Infarction. Circulation, 2008, 117, 1055-1064.	1.6	322
110	Selective up-regulation of chemokine receptors CCR4 and CCR8 upon activation of polarized human type 2 Th cells. Journal of Immunology, 1998, 161, 5111-5.	0.4	321
111	Biochemical and functional characterization of the interaction between pentraxin 3 and C1q. European Journal of Immunology, 2003, 33, 465-473.	1.6	317
112	Increased Survival, Proliferation, and Migration in Metastatic Human Pancreatic Tumor Cells Expressing Functional CXCR4. Cancer Research, 2004, 64, 8420-8427.	0.4	313
113	Induction of a proinflammatory program in normal human thyrocytes by the RET/PTC1 oncogene. Proceedings of the National Academy of Sciences of the United States of America, 2005, 102, 14825-14830.	3.3	311
114	Noncompetitive allosteric inhibitors of the inflammatory chemokine receptors CXCR1 and CXCR2: Prevention of reperfusion injury. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 11791-11796.	3.3	310
115	Tumor-associated macrophages and the related myeloid-derived suppressor cells as a paradigm of the diversity of macrophage activation. Human Immunology, 2009, 70, 325-330.	1.2	304
116	Circulating levels of the long pentraxin PTX3 correlate with severity of infection in critically ill patients. Critical Care Medicine, 2001, 29, 1404-1407.	0.4	302
117	Tumour-associated macrophages as a prototypic type II polarised phagocyte population: role in tumour progression. European Journal of Cancer, 2004, 40, 1660-1667.	1.3	302
118	The long pentraxin PTX3 binds to apoptotic cells and regulates their clearance by antigen-presenting dendritic cells. Blood, 2000, 96, 4300-4306.	0.6	298
119	IL-1 family nomenclature. Nature Immunology, 2010, 11, 973-973.	7.0	294
120	Expression and involvement of c-fos and c-jun protooncogenes in programmed cell death induced by growth factor deprivation in lymphoid cell lines. Journal of Biological Chemistry, 1992, 267, 18278-83.	1.6	294
121	Interleukin-17 and innate immunity in infections and chronic inflammation. Journal of Autoimmunity, 2015, 60, 1-11.	3.0	293
122	Cytokines as a key component of cancer-related inflammation. Cytokine, 2008, 43, 374-379.	1.4	292
123	Role of c-MYC in alternative activation of human macrophages and tumor-associated macrophage biology. Blood, 2012, 119, 411-421.	0.6	292
124	Role of the MyD88 transduction signaling pathway in endothelial activation by antiphospholipid antibodies. Blood, 2003, 101, 3495-3500.	0.6	290
125	The Cytolytically Inactive Terminal Complement Complex Activates Endothelial Cells to Express Adhesion Molecules and Tissue Factor Procoagulant Activity. Journal of Experimental Medicine, 1997, 185, 1619-1628.	4.2	289
126	<scp>IL</scp> â€1 and <scp>IL</scp> â€1 regulatory pathways in cancer progression and therapy. Immunological Reviews, 2018, 281, 57-61.	2.8	288

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127	Expression of adhesion molecules and chemotactic cytokines in cultured human mesothelial cells Journal of Experimental Medicine, 1992, 176, 1165-1174.	4.2	284
128	Cloning and Characterization of a Specific Receptor for the Novel CC Chemokine MIP-3α from Lung Dendritic Cells. Journal of Experimental Medicine, 1997, 186, 825-835.	4.2	284
129	The detection and localization of monocyte chemoattractant protein-1 (MCP-1) in human ovarian cancer Journal of Clinical Investigation, 1995, 95, 2391-2396.	3.9	284
130	Inhibition of Monocyte Chemotactic Protein-1 Synthesis by Statins. Laboratory Investigation, 2000, 80, 1095-1100.	1.7	282
131	Adverse outcome pathways: opportunities, limitations and open questions. Archives of Toxicology, 2017, 91, 3477-3505.	1.9	282
132	In vitro and in vivo activation of endothelial cells by colony-stimulating factors Journal of Clinical Investigation, 1991, 87, 986-995.	3.9	281
133	Bacterial Lipopolysaccharide Rapidly Inhibits Expression of C–C Chemokine Receptors in Human Monocytes. Journal of Experimental Medicine, 1997, 185, 969-974.	4.2	279
134	Complement in cancer: untangling an intricate relationship. Nature Reviews Immunology, 2018, 18, 5-18.	10.6	279
135	Direct binding of C1q to apoptotic cells and cell blebs induces complement activation. European Journal of Immunology, 2002, 32, 1726.	1.6	276
136	Fractalkine (CX3CL1) as an amplification circuit of polarized Th1 responses. Journal of Clinical Investigation, 2001, 107, 1173-1181.	3.9	275
137	Induction of natural killer cell migration by monocyte chemotactic proteinâ^1, â^2 and â^3. European Journal of Immunology, 1994, 24, 3233-3236.	1.6	273
138	Production of the Long Pentraxin PTX3 in Advanced Atherosclerotic Plaques. Arteriosclerosis, Thrombosis, and Vascular Biology, 2002, 22, e10-4.	1.1	273
139	Chemokine/Chemokine Receptor Nomenclature. Journal of Interferon and Cytokine Research, 2002, 22, 1067-1068.	0.5	273
140	Inflammation by remote control. Nature, 2005, 435, 752-753.	13.7	272
141	Complexity and Complementarity of Outer Membrane Protein A Recognition by Cellular and Humoral Innate Immunity Receptors. Immunity, 2005, 22, 551-560.	6.6	271
142	Tumor-associated Macrophages (TAM) and Inflammation in Colorectal Cancer. Cancer Microenvironment, 2011, 4, 141-154.	3.1	269
143	Genetic PTX3 Deficiency and Aspergillosis in Stem-Cell Transplantation. New England Journal of Medicine, 2014, 370, 421-432.	13.9	265
144	Occurrence of Tertiary Lymphoid Tissue Is Associated with T-Cell Infiltration and Predicts Better Prognosis in Early-Stage Colorectal Cancers. Clinical Cancer Research, 2014, 20, 2147-2158.	3.2	264

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145	Targeting Tumor-Associated Macrophages and Inhibition of MCP-1 Reduce Angiogenesis and Tumor Growth in a Human Melanoma Xenograft. Journal of Investigative Dermatology, 2007, 127, 2031-2041.	0.3	256
146	Stimulation of toll-like receptor 4 expression in human mononuclear phagocytes by interferon-l̂3: a molecular basis for priming and synergism with bacterial lipopolysaccharide. Blood, 2002, 99, 3427-3431.	0.6	255
147	Deficiency of the Long Pentraxin PTX3 Promotes Vascular Inflammation and Atherosclerosis. Circulation, 2009, 120, 699-708.	1.6	252
148	Antitumor and Anti-inflammatory Effects of Trabectedin on Human Myxoid Liposarcoma Cells. Cancer Research, 2010, 70, 2235-2244.	0.4	251
149	PTX3 in small-vessel vasculitides: An independent indicator of disease activity produced at sites of inflammation. Arthritis and Rheumatism, 2001, 44, 2841-2850.	6.7	250
150	Arginase-1 and Ym1 Are Markers for Murine, but Not Human, Alternatively Activated Myeloid Cells. Journal of Immunology, 2005, 174, 6561-6562.	0.4	249
151	Receptor expression and responsiveness of human dendritic cells to a defined set of CC and CXC chemokines. Journal of Immunology, 1997, 159, 1993-2000.	0.4	249
152	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
153	Iron trafficking and metabolism in macrophages: contribution to the polarized phenotype. Trends in Immunology, 2011, 32, 241-247.	2.9	248
154	Dendritic cells as a major source of macrophage-derived chemokine/CCL22in vitro andin vivo. European Journal of Immunology, 2001, 31, 812-822.	1.6	246
155	Properties of monocyte chemotactic and activating factor (MCAF) purified from a human fibrosarcoma cell line Journal of Experimental Medicine, 1990, 171, 2177-2182.	4.2	244
156	Inducible expression of PTX3, a new member of the pentraxin family, in human mononuclear phagocytes. Blood, 1994, 84, 3483-3493.	0.6	244
157	Uncoupling of inflammatory chemokine receptors by IL-10: generation of functional decoys. Nature Immunology, 2000, 1, 387-391.	7.0	244
158	Monoclonal antibodies specific for endothelial cells of mouse blood vessels. Their application in the identification of adult and embryonic endothelium. European Journal of Cell Biology, 1994, 63, 247-54.	1.6	244
159	Monocyte chemotactic and activating factor gene expression induced in endothelial cells by IL-1 and tumor necrosis factor. Journal of Immunology, 1990, 144, 3034-8.	0.4	239
160	Cellular and molecular pathways linking inflammation and cancer. Immunobiology, 2009, 214, 761-777.	0.8	238
161	Intestinal inflammation in mice deficient in Tir8, an inhibitory member of the IL-1 receptor family. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 3522-3526.	3.3	236
162	N-Acetylcysteine and glutathione as inhibitors of tumor necrosis factor production. Cellular Immunology, 1992, 140, 390-399.	1.4	233

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163	Tumor-Associated Macrophages as a Paradigm of Macrophage Plasticity, Diversity, and Polarization. Arteriosclerosis, Thrombosis, and Vascular Biology, 2013, 33, 1478-1483.	1.1	232
164	Interleukin 10 Increases CCR5 Expression and HIV Infection in Human Monocytes. Journal of Experimental Medicine, 1998, 187, 439-444.	4.2	230
165	Migration of dendritic cells in response to formyl peptides, C5a, and a distinct set of chemokines. Journal of Immunology, 1995, 155, 3292-5.	0.4	227
166	Elevated cerebrospinal fluid levels of monocyte chemotactic protein-1 correlate with HIV-1 encephalitis and local viral replication. Aids, 1998, 12, 1327-1332.	1.0	226
167	CD3+ cells at the invasive margin of deeply invading (pT3–T4) colorectal cancer and risk of post-surgical metastasis: a longitudinal study. Lancet Oncology, The, 2009, 10, 877-884.	5.1	226
168	IFN- \hat{l}^3 -inducible protein 10 and pentraxin 3 plasma levels are tools for monitoring inflammation and disease activity in Mycobacterium tuberculosis infection. Microbes and Infection, 2005, 7, 1-8.	1.0	224
169	Establishment of a High Sensitivity Plasma Assay for Human Pentraxin3 as a Marker for Unstable Angina Pectoris. Arteriosclerosis, Thrombosis, and Vascular Biology, 2007, 27, 161-167.	1.1	224
170	Neutrophils in innate and adaptive immunity. Seminars in Immunopathology, 2013, 35, 377-394.	2.8	221
171	Cancer and Inflammation: Implications for Pharmacology and Therapeutics. Clinical Pharmacology and Therapeutics, 2010, 87, 401-406.	2.3	218
172	Chemokines and chemokine receptors: an overview. Frontiers in Bioscience - Landmark, 2009, Volume, 540.	3.0	215
173	Molecular mechanisms of perineural invasion, a forgotten pathway of dissemination and metastasis. Cytokine and Growth Factor Reviews, 2010, 21, 77-82.	3.2	215
174	Interleukin-6 Induces Monocyte Chemotactic Protein-1 in Peripheral Blood Mononuclear Cells and in the U937 Cell Line. Blood, 1998, 91, 258-265.	0.6	205
175	Interleukin 1 stimulates platelet-activating factor production in cultured human endothelial cells Journal of Clinical Investigation, 1986, 77, 2027-2033.	3.9	205
176	Extracellular forms of IL-37 inhibit innate inflammation in vitro and in vivo but require the IL-1 family decoy receptor IL-1R8. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2497-2502.	3.3	203
177	A General Strategy for Isolation of Endothelial Cells From Murine Tissues. Arteriosclerosis, Thrombosis, and Vascular Biology, 1997, 17, 1599-1604.	1.1	202
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