# Alberto Mantovani

### List of Publications by Citations

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1,102 145,557 174 354 h-index g-index citations papers 8.8 1,161 163,335 8.4 avg, IF L-index ext. citations ext. papers

#	Paper	IF	Citations
1102	Cancer-related inflammation. <i>Nature</i> , <b>2008</b> , 454, 436-44	50.4	7367
1101	Inflammation and cancer: back to Virchow?. <i>Lancet, The</i> , <b>2001</b> , 357, 539-45	40	5588
1100	The chemokine system in diverse forms of macrophage activation and polarization. <i>Trends in Immunology</i> , <b>2004</b> , 25, 677-86	14.4	4261
1099	Macrophage polarization: tumor-associated macrophages as a paradigm for polarized M2 mononuclear phagocytes. <i>Trends in Immunology</i> , <b>2002</b> , 23, 549-55	14.4	3694
1098	Macrophage plasticity and polarization: in vivo veritas. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 787-9	9 <b>5</b> 15.9	3579
1097	Macrophage activation and polarization: nomenclature and experimental guidelines. <i>Immunity</i> , <b>2014</b> , 41, 14-20	32.3	3249
1096	Macrophage plasticity and interaction with lymphocyte subsets: cancer as a paradigm. <i>Nature Immunology</i> , <b>2010</b> , 11, 889-96	19.1	2436
1095	Macrophage activation and polarization. Frontiers in Bioscience - Landmark, 2008, 13, 453-61	2.8	2087
1094	Cancer-related inflammation, the seventh hallmark of cancer: links to genetic instability. <i>Carcinogenesis</i> , <b>2009</b> , 30, 1073-81	4.6	1908
1093	Differential expression of chemokine receptors and chemotactic responsiveness of type 1 T helper cells (Th1s) and Th2s. <i>Journal of Experimental Medicine</i> , <b>1998</b> , 187, 129-34	16.6	1793
1092	Neutrophils in the activation and regulation of innate and adaptive immunity. <i>Nature Reviews Immunology</i> , <b>2011</b> , 11, 519-31	36.5	1761
1091	Transcriptional profiling of the human monocyte-to-macrophage differentiation and polarization: new molecules and patterns of gene expression. <i>Journal of Immunology</i> , <b>2006</b> , 177, 7303-11	5.3	1690
1090	Tumour-associated macrophages as treatment targets in oncology. <i>Nature Reviews Clinical Oncology</i> , <b>2017</b> , 14, 399-416	19.4	1649
1089	Smoldering and polarized inflammation in the initiation and promotion of malignant disease. <i>Cancer Cell</i> , <b>2005</b> , 7, 211-7	24.3	1405
1088	Macrophage plasticity and polarization in tissue repair and remodelling. <i>Journal of Pathology</i> , <b>2013</b> , 229, 176-85	9.4	1392
1087	The interleukin-1 family: back to the future. <i>Immunity</i> , <b>2013</b> , 39, 1003-18	32.3	1226
1086	Migration of human monocytes in response to vascular endothelial growth factor (VEGF) is mediated via the VEGF receptor flt-1. <i>Blood</i> , <b>1996</b> , 87, 3336-3343	2.2	1128

# (2003-2000)

1085	Central role for G protein-coupled phosphoinositide 3-kinase gamma in inflammation. <i>Science</i> , <b>2000</b> , 287, 1049-53	33.3	1110
1084	Tumour-associated macrophages are a distinct M2 polarised population promoting tumour progression: potential targets of anti-cancer therapy. <i>European Journal of Cancer</i> , <b>2006</b> , 42, 717-27	7.5	1106
1083	Macrophages, innate immunity and cancer: balance, tolerance, and diversity. <i>Current Opinion in Immunology</i> , <b>2010</b> , 22, 231-7	7.8	1094
1082	Tumor-associated macrophages (TAM) as major players of the cancer-related inflammation. <i>Journal of Leukocyte Biology</i> , <b>2009</b> , 86, 1065-73	6.5	979
1081	Modulation of granulocyte survival and programmed cell death by cytokines and bacterial products. <i>Blood</i> , <b>1992</b> , 80, 2012-2020	2.2	907
1080	Role of IL-6 and its soluble receptor in induction of chemokines and leukocyte recruitment. <i>Immunity</i> , <b>1997</b> , 6, 315-25	32.3	887
1079	Macrophage polarization comes of age. <i>Immunity</i> , <b>2005</b> , 23, 344-6	32.3	871
1078	Macrophage polarization in tumour progression. Seminars in Cancer Biology, 2008, 18, 349-55	12.7	863
1077	The origin and function of tumor-associated macrophages. <i>Trends in Immunology</i> , <b>1992</b> , 13, 265-70		861
1076	Differential expression and regulation of toll-like receptors (TLR) in human leukocytes: selective expression of TLR3 in dendritic cells. <i>Journal of Immunology</i> , <b>2000</b> , 164, 5998-6004	5.3	855
1075	Interleukin-1 type II receptor: a decoy target for IL-1 that is regulated by IL-4. <i>Science</i> , <b>1993</b> , 261, 472-5	33.3	842
1074	Chronic inflammation in the etiology of disease across the life span. <i>Nature Medicine</i> , <b>2019</b> , 25, 1822-18	<b>33</b> 0.5	830
1073	The inflammatory micro-environment in tumor progression: the role of tumor-associated macrophages. <i>Critical Reviews in Oncology/Hematology</i> , <b>2008</b> , 66, 1-9	7	699
1072	Regulation of the chemokine receptor CXCR4 by hypoxia. <i>Journal of Experimental Medicine</i> , <b>2003</b> , 198, 1391-402	16.6	695
1071	Role of tumor-associated macrophages in tumor progression and invasion. <i>Cancer and Metastasis Reviews</i> , <b>2006</b> , 25, 315-22	9.6	667
1070	Pentraxins at the crossroads between innate immunity, inflammation, matrix deposition, and female fertility. <i>Annual Review of Immunology</i> , <b>2005</b> , 23, 337-66	34.7	666
1069	Pentraxin 3 in acute respiratory distress syndrome: an early marker of severity. <i>Critical Care Medicine</i> , <b>2008</b> , 36, 2302-8	1.4	658
1068	Specific recruitment of antigen-presenting cells by chemerin, a novel processed ligand from human inflammatory fluids. <i>Journal of Experimental Medicine</i> , <b>2003</b> , 198, 977-85	16.6	640

1067	The chemokine system: redundancy for robust outputs. <i>Trends in Immunology</i> , <b>1999</b> , 20, 254-7		592
1066	Cytokine regulation of endothelial cell function. <i>FASEB Journal</i> , <b>1992</b> , 6, 2591-9	0.9	574
1065	IL-6: a regulator of the transition from neutrophil to monocyte recruitment during inflammation. <i>Trends in Immunology</i> , <b>2003</b> , 24, 25-9	14.4	571
1064	Role of macrophage targeting in the antitumor activity of trabectedin. <i>Cancer Cell</i> , <b>2013</b> , 23, 249-62	24.3	568
1063	Granulocyte- and granulocyte-macrophage-colony stimulating factors induce human endothelial cells to migrate and proliferate. <i>Nature</i> , <b>1989</b> , 337, 471-3	50.4	558
1062	International Union of Basic and Clinical Pharmacology. [corrected]. LXXXIX. Update on the extended family of chemokine receptors and introducing a new nomenclature for atypical chemokine receptors. <i>Pharmacological Reviews</i> , <b>2014</b> , 66, 1-79	22.5	555
1061	Non-redundant role of the long pentraxin PTX3 in anti-fungal innate immune response. <i>Nature</i> , <b>2002</b> , 420, 182-6	50.4	550
1060	AHR drives the development of gut ILC22 cells and postnatal lymphoid tissues via pathways dependent on and independent of Notch. <i>Nature Immunology</i> , <b>2011</b> , 13, 144-51	19.1	542
1059	A distinct and unique transcriptional program expressed by tumor-associated macrophages (defective NF-kappaB and enhanced IRF-3/STAT1 activation). <i>Blood</i> , <b>2006</b> , 107, 2112-22	2.2	542
1058	The human toll signaling pathway: divergence of nuclear factor kappaB and JNK/SAPK activation upstream of tumor necrosis factor receptor-associated factor 6 (TRAF6). <i>Journal of Experimental Medicine</i> , <b>1998</b> , 187, 2097-101	16.6	538
1057	Interleukin 1 signaling occurs exclusively via the type I receptor. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1993</b> , 90, 6155-9	11.5	525
1056	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , <b>2019</b> , 49, 1457-1973	6.1	485
1055	The Yin-Yang of tumor-associated macrophages in neoplastic progression and immune surveillance. <i>Immunological Reviews</i> , <b>2008</b> , 222, 155-61	11.3	477
1054	Cancer-related inflammation: common themes and therapeutic opportunities. <i>Seminars in Cancer Biology</i> , <b>2012</b> , 22, 33-40	12.7	471
1053	Cytokines as communication signals between leukocytes and endothelial cells. <i>Trends in Immunology</i> , <b>1989</b> , 10, 370-5		468
1052	Bacterial lipopolysaccharide activates nuclear factor-kappaB through interleukin-1 signaling mediators in cultured human dermal endothelial cells and mononuclear phagocytes. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 7611-4	5.4	467
1051	Induction and regulatory function of miR-9 in human monocytes and neutrophils exposed to proinflammatory signals. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2009</b> , 106, 5282-7	11.5	460
1050	Tolerance and M2 (alternative) macrophage polarization are related processes orchestrated by p50 nuclear factor kappaB. <i>Proceedings of the National Academy of Sciences of the United States of America</i> <b>2009</b> 106 14978-83	11.5	452

# (2000-2004)

The contribution of the Toll-like/IL-1 receptor superfamily to innate and adaptive immunity to fungal pathogens in vivo. <i>Journal of Immunology</i> , <b>2004</b> , 172, 3059-69	5.3	430
Human macrophage-derived chemokine (MDC), a novel chemoattractant for monocytes, monocyte-derived dendritic cells, and natural killer cells. <i>Journal of Experimental Medicine</i> , <b>1997</b> , 185, 1595-604	16.6	426
1047 Cancer related inflammation: the macrophage connection. <i>Cancer Letters</i> , <b>2008</b> , 267, 204-15	9.9	425
Differential regulation of chemokine receptors during dendritic cell maturation: a model for their trafficking properties. <i>Journal of Immunology</i> , <b>1998</b> , 161, 1083-6	5-3	420
Tumour immunity: effector response to tumour and role of the microenvironment. <i>Lancet, The</i> , <b>2008</b> , 371, 771-83	40	415
1044 Tumor associated macrophages and neutrophils in cancer. <i>Immunobiology</i> , <b>2013</b> , 218, 1402-10	3.4	414
An integrated view of humoral innate immunity: pentraxins as a paradigm. <i>Annual Review of Immunology</i> , <b>2010</b> , 28, 157-83	34.7	411
IL-10 prevents the differentiation of monocytes to dendritic cells but promotes their maturation to macrophages. <i>European Journal of Immunology</i> , <b>1998</b> , 28, 359-69	6.1	410
The humoral pattern recognition receptor PTX3 is stored in neutrophil granules and localizes in extracellular traps. <i>Journal of Experimental Medicine</i> , <b>2007</b> , 204, 793-804	16.6	408
The interaction of anticancer therapies with tumor-associated macrophages. <i>Journal of Experimental Medicine</i> , <b>2015</b> , 212, 435-45	16.6	388
Tuning inflammation and immunity by chemokine sequestration: decoys and more. <i>Nature Reviews Immunology</i> , <b>2006</b> , 6, 907-18	36.5	382
1038 IL-1 stimulates IL-6 production in endothelial cells. <i>Journal of Immunology</i> , <b>1989</b> , 142, 549-53	5-3	379
Molecular mechanisms of blood vessel formation. <i>Trends in Biochemical Sciences</i> , <b>1997</b> , 22, 251-6	10.3	369
Prognostic significance of the long pentraxin PTX3 in acute myocardial infarction. <i>Circulation</i> , <b>2004</b> , 110, 2349-54	16.7	358
Autocrine production of IL-10 mediates defective IL-12 production and NF-kappa B activation in tumor-associated macrophages. <i>Journal of Immunology</i> , <b>2000</b> , 164, 762-7	5.3	358
1034 Orchestration of metabolism by macrophages. <i>Cell Metabolism</i> , <b>2012</b> , 15, 432-7	24.6	355
Tumor-associated macrophages: functional diversity, clinical significance, and open questions.  Seminars in Immunopathology, <b>2013</b> , 35, 585-600	12	353
PTX3, A prototypical long pentraxin, is an early indicator of acute myocardial infarction in humans.  Circulation, <b>2000</b> , 102, 636-41	16.7	345

1031	Genetic programs expressed in resting and IL-4 alternatively activated mouse and human macrophages: similarities and differences. <i>Blood</i> , <b>2013</b> , 121, e57-69	2.2	340
1030	Prostacyclin synthesis induced in vascular cells by interleukin-1. <i>Science</i> , <b>1985</b> , 229, 174-6	33.3	340
1029	p50 nuclear factor-kappaB overexpression in tumor-associated macrophages inhibits M1 inflammatory responses and antitumor resistance. <i>Cancer Research</i> , <b>2006</b> , 66, 11432-40	10.1	339
1028	Migration of human monocytes in response to vascular endothelial growth factor (VEGF) is mediated via the VEGF receptor flt-1. <i>Blood</i> , <b>1996</b> , 87, 3336-43	2.2	339
1027	Cytokine regulation of endothelial cell function: from molecular level to the bedside. <i>Trends in Immunology</i> , <b>1997</b> , 18, 231-40		334
1026	COVID-19 vaccines: where we stand and challenges ahead. Cell Death and Differentiation, 2021, 28, 626-	-639 <sub>7</sub>	333
1025	Macrophage diversity and polarization in atherosclerosis: a question of balance. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2009</b> , 29, 1419-23	9.4	325
1024	Regulation of leukocyte recruitment by the long pentraxin PTX3. <i>Nature Immunology</i> , <b>2010</b> , 11, 328-34	19.1	322
1023	PTX3 plays a key role in the organization of the cumulus oophorus extracellular matrix and in in vivo fertilization. <i>Development (Cambridge)</i> , <b>2004</b> , 131, 1577-86	6.6	319
1022	The toll-like receptor repertoire of human B lymphocytes: inducible and selective expression of TLR9 and TLR10 in normal and transformed cells. <i>Blood</i> , <b>2003</b> , 102, 956-63	2.2	315
1021	Pathways connecting inflammation and cancer. <i>Current Opinion in Genetics and Development</i> , <b>2008</b> , 18, 3-10	4.9	312
1020	Molecular pathways linking inflammation and cancer. Current Molecular Medicine, 2010, 10, 369-73	2.5	311
1019	Monokine production by microglial cell clones. <i>European Journal of Immunology</i> , <b>1989</b> , 19, 1443-8	6.1	311
1018	Selective up-regulation of chemokine receptors CCR4 and CCR8 upon activation of polarized human type 2 Th cells. <i>Journal of Immunology</i> , <b>1998</b> , 161, 5111-5	5.3	311
1017	Macrophage heterogeneity in the context of rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , <b>2016</b> , 12, 472-85	8.1	310
1016	Interleukin-1 and Related Cytokines in the Regulation of Inflammation and Immunity. <i>Immunity</i> , <b>2019</b> , 50, 778-795	32.3	307
1015	New vistas on macrophage differentiation and activation. <i>European Journal of Immunology</i> , <b>2007</b> , 37, 14-6	6.1	306
1014	Cross-linking of the mannose receptor on monocyte-derived dendritic cells activates an anti-inflammatory immunosuppressive program. <i>Journal of Immunology</i> , <b>2003</b> , 171, 4552-60	5.3	306

1013	Modulation of granulocyte survival and programmed cell death by cytokines and bacterial products. <i>Blood</i> , <b>1992</b> , 80, 2012-20	2.2	306
1012	Pentraxins in innate immunity: from C-reactive protein to the long pentraxin PTX3. <i>Journal of Clinical Immunology</i> , <b>2008</b> , 28, 1-13	5.7	303
1011	Multimer formation and ligand recognition by the long pentraxin PTX3. Similarities and differences with the short pentraxins C-reactive protein and serum amyloid P component. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 32817-23	5.4	301
1010	The type II RiecoyPreceptor: a novel regulatory pathway for interleukin 1. <i>Trends in Immunology</i> , <b>1994</b> , 15, 562-6		300
1009	The chemokine system in cancer biology and therapy. <i>Cytokine and Growth Factor Reviews</i> , <b>2010</b> , 21, 27-39	17.9	298
1008	Regulation of the macrophage content of neoplasms by chemoattractants. <i>Science</i> , <b>1983</b> , 220, 210-2	33.3	293
1007	Decoy receptors: a strategy to regulate inflammatory cytokines and chemokines. <i>Trends in Immunology</i> , <b>2001</b> , 22, 328-36	14.4	290
1006	Immunology in the clinic review series; focus on cancer: tumour-associated macrophages: undisputed stars of the inflammatory tumour microenvironment. <i>Clinical and Experimental Immunology</i> , <b>2012</b> , 167, 195-205	6.2	288
1005	Expression and involvement of c-fos and c-jun protooncogenes in programmed cell death induced by growth factor deprivation in lymphoid cell lines <i>Journal of Biological Chemistry</i> , <b>1992</b> , 267, 18278-18	8283	286
1004	A guiding map for inflammation. <i>Nature Immunology</i> , <b>2017</b> , 18, 826-831	19.1	284
1003	Tumor associated macrophages and neutrophils in tumor progression. <i>Journal of Cellular Physiology</i> , <b>2013</b> , 228, 1404-12	7	280
1002	Biochemical and functional characterization of the interaction between pentraxin 3 and C1q. <i>European Journal of Immunology</i> , <b>2003</b> , 33, 465-73	6.1	279
1001	Increased survival, proliferation, and migration in metastatic human pancreatic tumor cells expressing functional CXCR4. <i>Cancer Research</i> , <b>2004</b> , 64, 8420-7	10.1	276
1000	Tumor-conditioned macrophages secrete migration-stimulating factor: a new marker for M2-polarization, influencing tumor cell motility. <i>Journal of Immunology</i> , <b>2010</b> , 185, 642-52	5.3	275
999	Macrophage plasticity and polarization in liver homeostasis and pathology. <i>Hepatology</i> , <b>2014</b> , 59, 2034-	-4 <b>2</b> 1.2	274
998	Tumor-associated macrophages and the related myeloid-derived suppressor cells as a paradigm of the diversity of macrophage activation. <i>Human Immunology</i> , <b>2009</b> , 70, 325-30	2.3	270
997	Cardioprotective function of the long pentraxin PTX3 in acute myocardial infarction. <i>Circulation</i> , <b>2008</b> , 117, 1055-64	16.7	270
996	Noncompetitive allosteric inhibitors of the inflammatory chemokine receptors CXCR1 and CXCR2: prevention of reperfusion injury. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 11791-6	11.5	270

995	The long pentraxin PTX3 binds to apoptotic cells and regulates their clearance by antigen-presenting dendritic cells. <i>Blood</i> , <b>2000</b> , 96, 4300-4306	2.2	270
994	Diversity, Mechanisms, and Significance of Macrophage Plasticity. <i>Annual Review of Pathology: Mechanisms of Disease</i> , <b>2020</b> , 15, 123-147	34	269
993	Inhibition of monocyte chemotactic protein-1 synthesis by statins. <i>Laboratory Investigation</i> , <b>2000</b> , 80, 1095-100	5.9	266
992	Expression and involvement of c-fos and c-jun protooncogenes in programmed cell death induced by growth factor deprivation in lymphoid cell lines. <i>Journal of Biological Chemistry</i> , <b>1992</b> , 267, 18278-83	5.4	266
991	Cloning and characterization of a specific receptor for the novel CC chemokine MIP-3alpha from lung dendritic cells. <i>Journal of Experimental Medicine</i> , <b>1997</b> , 186, 825-35	16.6	265
990	The cytolytically inactive terminal complement complex activates endothelial cells to express adhesion molecules and tissue factor procoagulant activity. <i>Journal of Experimental Medicine</i> , <b>1997</b> , 185, 1619-27	16.6	264
989	Tumour-associated macrophages as a prototypic type II polarised phagocyte population: role in tumour progression. <i>European Journal of Cancer</i> , <b>2004</b> , 40, 1660-7	7·5	262
988	Induction of a proinflammatory program in normal human thyrocytes by the RET/PTC1 oncogene. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2005</b> , 102, 14825-30	11.5	262
987	Circulating levels of the long pentraxin PTX3 correlate with severity of infection in critically ill patients. <i>Critical Care Medicine</i> , <b>2001</b> , 29, 1404-7	1.4	262
986	Role of the MyD88 transduction signaling pathway in endothelial activation by antiphospholipid antibodies. <i>Blood</i> , <b>2003</b> , 101, 3495-500	2.2	260
985	Macrophage activation and polarization as an adaptive component of innate immunity. <i>Advances in Immunology</i> , <b>2013</b> , 120, 163-84	5.6	259
984	IL-37 requires the receptors IL-18R and IL-1R8 (SIGIRR) to carry out its multifaceted anti-inflammatory program upon innate signal transduction. <i>Nature Immunology</i> , <b>2015</b> , 16, 354-65	19.1	258
983	Bacterial lipopolysaccharide rapidly inhibits expression of C-C chemokine receptors in human monocytes. <i>Journal of Experimental Medicine</i> , <b>1997</b> , 185, 969-74	16.6	255
982	Interleukin-17 and innate immunity in infections and chronic inflammation. <i>Journal of Autoimmunity</i> , <b>2015</b> , 60, 1-11	15.5	250
981	Direct binding of C1q to apoptotic cells and cell blebs induces complement activation. <i>European Journal of Immunology</i> , <b>2002</b> , 32, 1726-36	6.1	249
980	Induction of natural killer cell migration by monocyte chemotactic protein-1, -2 and -3. <i>European Journal of Immunology</i> , <b>1994</b> , 24, 3233-6	6.1	248
979	Expression of adhesion molecules and chemotactic cytokines in cultured human mesothelial cells. Journal of Experimental Medicine, <b>1992</b> , 176, 1165-74	16.6	248
978	Receptor expression and responsiveness of human dendritic cells to a defined set of CC and CXC chemokines. <i>Journal of Immunology</i> , <b>1997</b> , 159, 1993-2000	5.3	245

# (1990-2011)

977	Tumor-associated Macrophages (TAM) and Inflammation in Colorectal Cancer. <i>Cancer Microenvironment</i> , <b>2011</b> , 4, 141-54	6.1	242
976	Cytokines as a key component of cancer-related inflammation. <i>Cytokine</i> , <b>2008</b> , 43, 374-9	4	241
975	Fractalkine (CX3CL1) as an amplification circuit of polarized Th1 responses. <i>Journal of Clinical Investigation</i> , <b>2001</b> , 107, 1173-81	15.9	239
974	Role of c-MYC in alternative activation of human macrophages and tumor-associated macrophage biology. <i>Blood</i> , <b>2012</b> , 119, 411-21	2.2	237
973	Chemokine/chemokine receptor nomenclature. <i>Journal of Interferon and Cytokine Research</i> , <b>2002</b> , 22, 1067-8	3.5	237
972	Stimulation of toll-like receptor 4 expression in human mononuclear phagocytes by interferon-gamma: a molecular basis for priming and synergism with bacterial lipopolysaccharide. <i>Blood</i> , <b>2002</b> , 99, 3427-31	2.2	237
971	The detection and localization of monocyte chemoattractant protein-1 (MCP-1) in human ovarian cancer. <i>Journal of Clinical Investigation</i> , <b>1995</b> , 95, 2391-6	15.9	237
970	IL-1 family nomenclature. <i>Nature Immunology</i> , <b>2010</b> , 11, 973	19.1	236
969	Monocyte chemotactic and activating factor gene expression induced in endothelial cells by IL-1 and tumor necrosis factor. <i>Journal of Immunology</i> , <b>1990</b> , 144, 3034-8	5.3	236
968	PTX3 is an extrinsic oncosuppressor regulating complement-dependent inflammation in cancer. <i>Cell</i> , <b>2015</b> , 160, 700-714	56.2	233
967	In vitro and in vivo activation of endothelial cells by colony-stimulating factors. <i>Journal of Clinical Investigation</i> , <b>1991</b> , 87, 986-95	15.9	231
966	Production of the long pentraxin PTX3 in advanced atherosclerotic plaques. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2002</b> , 22, e10-4	9.4	229
965	PTX3 in small-vessel vasculitides: an independent indicator of disease activity produced at sites of inflammation. <i>Arthritis and Rheumatism</i> , <b>2001</b> , 44, 2841-50		228
964	Complexity and complementarity of outer membrane protein A recognition by cellular and humoral innate immunity receptors. <i>Immunity</i> , <b>2005</b> , 22, 551-60	32.3	226
963	Deficiency of the long pentraxin PTX3 promotes vascular inflammation and atherosclerosis. <i>Circulation</i> , <b>2009</b> , 120, 699-708	16.7	225
962	Inducible expression of PTX3, a new member of the pentraxin family, in human mononuclear phagocytes. <i>Blood</i> , <b>1994</b> , 84, 3483-3493	2.2	225
961	Targeting tumor-associated macrophages and inhibition of MCP-1 reduce angiogenesis and tumor growth in a human melanoma xenograft. <i>Journal of Investigative Dermatology</i> , <b>2007</b> , 127, 2031-41	4.3	222
960	Properties of monocyte chemotactic and activating factor (MCAF) purified from a human fibrosarcoma cell line. <i>Journal of Experimental Medicine</i> , <b>1990</b> , 171, 2177-82	16.6	222

959	Migration of dendritic cells in response to formyl peptides, C5a, and a distinct set of chemokines. Journal of Immunology, <b>1995</b> , 155, 3292-5	5.3	222
958	Arginase-1 and Ym1 are markers for murine, but not human, alternatively activated myeloid cells. <i>Journal of Immunology</i> , <b>2005</b> , 174, 6561; author reply 6561-2	5.3	221
957	Intestinal inflammation in mice deficient in Tir8, an inhibitory member of the IL-1 receptor family. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2004</b> , 101, 3522-6	11.5	220
956	Role of ChemR23 in directing the migration of myeloid and plasmacytoid dendritic cells to lymphoid organs and inflamed skin. <i>Journal of Experimental Medicine</i> , <b>2005</b> , 201, 509-15	16.6	220
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954	Monoclonal antibodies specific for endothelial cells of mouse blood vessels. Their application in the identification of adult and embryonic endothelium. <i>European Journal of Cell Biology</i> , <b>1994</b> , 63, 247-54	6.1	216
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