

# Alberto Mantovani

## List of Publications by Year in Descending Order

**Source:** <https://exaly.com/author-pdf/276593/alberto-mantovani-publications-by-year.pdf>

**Version:** 2024-04-09

This document has been generated based on the publications and citations recorded by exaly.com. For the latest version of this publication list, visit the link given above.

The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

1,102  
papers

145,557  
citations

174  
h-index

354  
g-index

1,161  
ext. papers

163,335  
ext. citations

8.4  
avg, IF

8.8  
L-index

#	Paper	IF	Citations
1102	Recognition and inhibition of SARS-CoV-2 by humoral innate immunity pattern recognition molecules.. <i>Nature Immunology</i> , <b>2022</b> ,	19.1	14
1101	A Multiomic Approach of Saliva Metabolomics, Microbiota, and Serum Biomarkers to Assess the Need of Hospitalization in Coronavirus Disease 2019. <b>2022</b> , 1, 194-209		1
1100	Inflammation and neutrophil extracellular traps in cerebral cavernous malformation.. <i>Cellular and Molecular Life Sciences</i> , <b>2022</b> , 79, 206	10.3	1
1099	A topology perspective on macrophages in melanoma metastasis.. <i>Cell Reports Medicine</i> , <b>2022</b> , 3, 1006438		
1098	Oncogenic KRAS-Induced Protein Signature in the Tumor Secretome Identifies Laminin-C2 and Pentraxin-3 as Useful Biomarkers for the Early Diagnosis of Pancreatic Cancer. <i>Cancers</i> , <b>2022</b> , 14, 2653	6.6	0
1097	Complementary Roles of Short and Long Pentraxins in the Complement-Mediated Immune Response to Infections. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 785883	8.4	1
1096	The Long Pentraxin PTX3 as a New Biomarker and Pharmacological Target in Age-Related Macular Degeneration and Diabetic Retinopathy.. <i>Frontiers in Pharmacology</i> , <b>2021</b> , 12, 811344	5.6	2
1095	Adoptive T-Cell Therapy: Optimizing Chemokine Receptor-Mediated Homing of T-Cells in Cancer Immunotherapy <b>2021</b> , 251-271		
1094	Circulating pentraxin 3 in severe COVID-19 or other pulmonary sepsis. <i>European Journal of Clinical Investigation</i> , <b>2021</b> , 51, e13530	4.6	4
1093	Monocyte-macrophage polarization and recruitment pathways in the tumour microenvironment of B-cell acute lymphoblastic leukaemia. <i>British Journal of Haematology</i> , <b>2021</b> , 193, 1157-1171	4.5	4
1092	Sex-Based Dimorphism of Anticancer Immune Response and Molecular Mechanisms of Immune Evasion. <i>Clinical Cancer Research</i> , <b>2021</b> , 27, 4311-4324	12.9	5
1091	The Long Pentraxin PTX3 Controls Severe Infection. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 666198	8.4	3
1090	Siltuximab downregulates interleukin-8 and pentraxin 3 to improve ventilatory status and survival in severe COVID-19. <i>Leukemia</i> , <b>2021</b> , 35, 2710-2714	10.7	13
1089	SARS-CoV-2 serology in 4000 health care and administrative staff across seven sites in Lombardy, Italy. <i>Scientific Reports</i> , <b>2021</b> , 11, 12312	4.9	11
1088	One dose of SARS-CoV-2 vaccine exponentially increases antibodies in individuals who have recovered from symptomatic COVID-19. <i>Journal of Clinical Investigation</i> , <b>2021</b> , 131,	15.9	46
1087	Pentraxin 3 is a stromally-derived biomarker for detection of pancreatic ductal adenocarcinoma. <i>Npj Precision Oncology</i> , <b>2021</b> , 5, 61	9.8	3
1086	Anticancer innovative therapy congress: Highlights from the 10th anniversary edition. <i>Cytokine and Growth Factor Reviews</i> , <b>2021</b> , 59, 1-8	17.9	2

1085	SARS-CoV-2 vaccines for all but a single dose for COVID-19 survivors. <i>EBioMedicine</i> , <b>2021</b> , 68, 103401	8.8	27
1084	Circulating and Synovial Pentraxin-3 (PTX3) Expression Levels Correlate With Rheumatoid Arthritis Severity and Tissue Infiltration Independently of Conventional Treatments Response. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 686795	8.4	3
1083	Serum amyloid P component is an essential element of resistance against <i>Aspergillus fumigatus</i> . <i>Nature Communications</i> , <b>2021</b> , 12, 3739	17.4	2
1082	PTX3 Regulation of Inflammation, Hemostatic Response, Tissue Repair, and Resolution of Fibrosis Favors a Role in Limiting Idiopathic Pulmonary Fibrosis. <i>Frontiers in Immunology</i> , <b>2021</b> , 12, 676702	8.4	5
1081	SIGIRR Negatively Regulates IL-36-Driven Psoriasiform Inflammation and Neutrophil Infiltration in the Skin. <i>Journal of Immunology</i> , <b>2021</b> , 207, 651-660	5.3	3
1080	Macrophage expression and prognostic significance of the long pentraxin PTX3 in COVID-19. <i>Nature Immunology</i> , <b>2021</b> , 22, 19-24	19.1	47
1079	Potential harm caused by physiciansPa-priori beliefs in the clinical effectiveness of hydroxychloroquine and its impact on clinical and economic outcome - A simulation approach. <i>Journal of Critical Care</i> , <b>2021</b> , 62, 138-144	4	0
1078	COVID-19 vaccines: where we stand and challenges ahead. <i>Cell Death and Differentiation</i> , <b>2021</b> , 28, 626-637	6.37	333
1077	Tumor-associated myeloid cells: diversity and therapeutic targeting. <i>Cellular and Molecular Immunology</i> , <b>2021</b> , 18, 566-578	15.4	26
1076	Complement activation promoted by the lectin pathway mediates C3aR-dependent sarcoma progression and immunosuppression. <i>Nature Cancer</i> , <b>2021</b> , 2, 218-232	15.4	5
1075	25th anniversary of the Berlin workshop on developmental toxicology: DevTox database update, challenges in risk assessment of developmental neurotoxicity and alternative methodologies in bone development and growth. <i>Reproductive Toxicology</i> , <b>2021</b> , 100, 155-162	3.4	3
1074	Development of a Deep-Learning Pipeline to Recognize and Characterize Macrophages in Colo-Rectal Liver Metastasis. <i>Cancers</i> , <b>2021</b> , 13,	6.6	1
1073	Differential expression and regulation of MS4A family members in myeloid cells in physiological and pathological conditions. <i>Journal of Leukocyte Biology</i> , <b>2021</b> ,	6.5	2
1072	Interleukin-1 in tumor progression, therapy, and prevention. <i>Cancer Cell</i> , <b>2021</b> , 39, 1023-1027	24.3	7
1071	SARS-CoV-2-associated ssRNAs activate inflammation and immunity via TLR7/8. <i>JCI Insight</i> , <b>2021</b> , 6,	9.9	21
1070	The tetraspan MS4A family in homeostasis, immunity, and disease. <i>Trends in Immunology</i> , <b>2021</b> , 42, 764-781	14.14	5
1069	The antibody response to SARS-CoV-2 infection persists over at least 8 months in symptomatic patients.. <i>Communications Medicine</i> , <b>2021</b> , 1, 32		6
1068	Toxicological risk factors in the burden of malnutrition: The case of nutrition (and risk) transition in sub-Saharan Africa. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 146, 111789	4.7	11

1067	Circulating biomarkers and cardiac function over 3 years after chemotherapy with anthracyclines: the ICOS-ONE trial. <i>ESC Heart Failure</i> , <b>2020</b> , 7, 1452-1466	3.7	8
1066	Ten things we learned about COVID-19. <i>Intensive Care Medicine</i> , <b>2020</b> , 46, 1590-1593	14.5	17
1065	Health risk assessment of toxicologically relevant residues in emerging countries: A pilot study on Malachite Green residues in farmed freshwater fish of Armenia. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 143, 111526	4.7	12
1064	Metabolome of Pancreatic Juice Delineates Distinct Clinical Profiles of Pancreatic Cancer and Reveals a Link between Glucose Metabolism and PD-1 Cells. <i>Cancer Immunology Research</i> , <b>2020</b> , 8, 493-505	12.5	11
1063	ACKR2 contributes to pulmonary dysfunction by shaping CCL5:CCR5-dependent recruitment of lymphocytes during influenza A infection in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2020</b> , 318, L655-L670	5.8	8
1062	and variants and expression as candidates to sex and country differences in COVID-19 severity in Italy. <i>Aging</i> , <b>2020</b> , 12, 10087-10098	5.6	200
1061	Tumor-Associated Myeloid Cells in Cancer Progression <b>2020</b> , 29-46		1
1060	Macrophage morphology correlates with single-cell diversity and prognosis in colorectal liver metastasis. <i>Journal of Experimental Medicine</i> , <b>2020</b> , 217,	16.6	35
1059	Determination of pentraxin 3 levels in cerebrospinal fluid during central nervous system infections. <i>European Journal of Clinical Microbiology and Infectious Diseases</i> , <b>2020</b> , 39, 665-670	5.3	0
1058	Dietary exposure of the Italian population to nickel: The national Total Diet Study. <i>Food and Chemical Toxicology</i> , <b>2020</b> , 146, 111813	4.7	12
1057	Prognostic significance of tumor-associated macrophages: past, present and future. <i>Seminars in Immunology</i> , <b>2020</b> , 48, 101408	10.7	15
1056	The neuro-immune axis in cancer: Relevance of the peripheral nervous system to the disease. <i>Immunology Letters</i> , <b>2020</b> , 227, 60-65	4.1	5
1055	Neutrophil diversity and plasticity in tumour progression and therapy. <i>Nature Reviews Cancer</i> , <b>2020</b> , 20, 485-503	31.3	178
1054	Antagonistic Inflammatory Phenotypes Dictate Tumor Fate and Response to Immune Checkpoint Blockade. <i>Immunity</i> , <b>2020</b> , 53, 1215-1229.e8	32.3	49
1053	Control of Complement Activation by the Long Pentraxin PTX3: Implications in Age-Related Macular Degeneration. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 591908	5.6	4
1052	The other side of the innate immune system: humoral arms favoring cancer. <i>Cellular and Molecular Immunology</i> , <b>2020</b> , 17, 1024-1025	15.4	1
1051	Trained Innate Immunity, Epigenetics, and Covid-19. <i>New England Journal of Medicine</i> , <b>2020</b> , 383, 1078-1080	19.0	73
1050	Diversity, Mechanisms, and Significance of Macrophage Plasticity. <i>Annual Review of Pathology: Mechanisms of Disease</i> , <b>2020</b> , 15, 123-147	34	269

1049	Imbalance between angiogenic and anti-angiogenic factors in sera from patients with large-vessel vasculitis. <i>Clinical and Experimental Rheumatology</i> , <b>2020</b> , 38 Suppl 124, 23-30	2.2	1
1048	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
1047	The Atypical Receptor CCRL2 Is Essential for Lung Cancer Immune Surveillance. <i>Cancer Immunology Research</i> , <b>2019</b> , 7, 1775-1788	12.5	12
1046	Hepatobiliary surgeons meet immunologists: the case of colorectal liver metastases patients. <i>Hepatobiliary Surgery and Nutrition</i> , <b>2019</b> , 8, 370-377	2.1	2
1045	Stealth corporate innovation: an emerging threat for therapeutic drug development. <i>Nature Immunology</i> , <b>2019</b> , 20, 1409-1413	19.1	3
1044	PTX3 Intercepts Vascular Inflammation in Systemic Immune-Mediated Diseases. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1135	8.4	12
1043	Pentraxin 3 in Cardiovascular Disease. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 823	8.4	50
1042	IL1R8 Deficiency Drives Autoimmunity-Associated Lymphoma Development. <i>Cancer Immunology Research</i> , <b>2019</b> , 7, 874-885	12.5	5
1041	The Long Pentraxin PTX3 as a Humoral Innate Immunity Functional Player and Biomarker of Infections and Sepsis. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 794	8.4	43
1040	Interleukin-1 and Related Cytokines in the Regulation of Inflammation and Immunity. <i>Immunity</i> , <b>2019</b> , 50, 778-795	32.3	307
1039	Complementing the Cancer-Immunity Cycle. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 774	8.4	70
1038	The Long Pentraxin PTX3 as a Link Between Innate Immunity, Tissue Remodeling, and Cancer. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 712	8.4	54
1037	Pentraxin 3 deficiency protects from the metabolic inflammation associated to diet-induced obesity. <i>Cardiovascular Research</i> , <b>2019</b> , 115, 1861-1872	9.9	15
1036	Innate immunity, inflammation and tumour progression: double-edged swords. <i>Journal of Internal Medicine</i> , <b>2019</b> , 285, 524-532	10.8	32
1035	One Clever Macrophage Checkpoint. <i>Clinical Cancer Research</i> , <b>2019</b> , 25, 3202-3204	12.9	6
1034	Combined Low Densities of FoxP3 and CD3 Tumor-Infiltrating Lymphocytes Identify Stage II Colorectal Cancer at High Risk of Progression. <i>Cancer Immunology Research</i> , <b>2019</b> , 7, 751-758	12.5	19
1033	The Two Faces of Tumor-Associated Macrophages and Their Clinical Significance in Colorectal Cancer. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1875	8.4	93
1032	Effects of Bisphenol A on endogenous retroviral envelopes expression and trophoblast fusion in BeWo cells. <i>Reproductive Toxicology</i> , <b>2019</b> , 89, 35-44	3.4	8

1031	Neutrophils Driving Unconventional T Cells Mediate Resistance against Murine Sarcomas and Selected Human Tumors. <i>Cell</i> , <b>2019</b> , 178, 346-360.e24	56.2	86
1030	The macrophage tetraspan MS4A4A enhances dectin-1-dependent NK cell-mediated resistance to metastasis. <i>Nature Immunology</i> , <b>2019</b> , 20, 1012-1022	19.1	45
1029	The Long Pentraxin PTX3 in Bone Homeostasis and Pathology. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 2628	8.4	12
1028	The Long Pentraxin 3 Contributes to Joint Inflammation in Gout by Facilitating the Phagocytosis of Monosodium Urate Crystals. <i>Journal of Immunology</i> , <b>2019</b> , 202, 1807-1814	5.3	3
1027	Microenvironment and Immunology of the Human Pleural Malignant Mesothelioma <b>2019</b> , 69-84		0
1026	Poly(I:C) stimulation is superior than Imiquimod to induce the antitumoral functional profile of tumor-conditioned macrophages. <i>European Journal of Immunology</i> , <b>2019</b> , 49, 801-811	6.1	27
1025	Characterization of potential biomarkers of reactogenicity of licensed antiviral vaccines: randomized controlled clinical trials conducted by the BIOVACSAFE consortium. <i>Scientific Reports</i> , <b>2019</b> , 9, 20362	4.9	11
1024	Chronic inflammation in the etiology of disease across the life span. <i>Nature Medicine</i> , <b>2019</b> , 25, 1822-1832	30.5	830
1023	Pentraxin 3 regulates synaptic function by inducing AMPA receptor clustering via ECM remodeling and $\alpha$ 5 $\beta$ 1-integrin. <i>EMBO Journal</i> , <b>2019</b> , 38,	13	23
1022	Vaccines: An achievement of civilization, a human right, our health insurance for the future. <i>Journal of Experimental Medicine</i> , <b>2019</b> , 216, 7-9	16.6	15
1021	Primary prevention as an essential factor ensuring sustainability of health systems: the example of congenital anomalies. <i>Annali Dell'Istituto Superiore Di Sanita</i> , <b>2019</b> , 55, 258-264	1.6	1
1020	The inflammation - cancer connection. <i>FEBS Journal</i> , <b>2018</b> , 285, 638-640	5.7	37
1019	ACKR2 in hematopoietic precursors as a checkpoint of neutrophil release and anti-metastatic activity. <i>Nature Communications</i> , <b>2018</b> , 9, 676	17.4	40
1018	Mast Cell-Dependent CD8 T-cell Recruitment Mediates Immune Surveillance of Intestinal Tumors in Apc Mice. <i>Cancer Immunology Research</i> , <b>2018</b> , 6, 332-347	12.5	21
1017	Redundancy and robustness versus division of labour and specialization in innate immunity. <i>Seminars in Immunology</i> , <b>2018</b> , 36, 28-30	10.7	10
1016	Tuning inflammation and immunity by the negative regulators IL-1R2 and IL-1R8. <i>Immunological Reviews</i> , <b>2018</b> , 281, 233-247	11.3	48
1015	IL-1 and IL-1 regulatory pathways in cancer progression and therapy. <i>Immunological Reviews</i> , <b>2018</b> , 281, 57-61	11.3	184
1014	Roles of neutrophils in cancer growth and progression. <i>Journal of Leukocyte Biology</i> , <b>2018</b> , 103, 457-464	6.5	70

1013	Protective effect of <i>Nigella sativa</i> oil against acetamiprid induced reproductive toxicity in male rats. <i>Drug and Chemical Toxicology</i> , <b>2018</b> , 41, 206-212	2.3	32
1012	Differential role of Interleukin-1 and Interleukin-6 in K-Ras-driven pancreatic carcinoma undergoing mesenchymal transition. <i>Oncolimmunology</i> , <b>2018</b> , 7, e1388485	7.2	23
1011	Complement in cancer: untangling an intricate relationship. <i>Nature Reviews Immunology</i> , <b>2018</b> , 18, 5-18	36.5	186
1010	PTX3, a Humoral Pattern Recognition Molecule, in Innate Immunity, Tissue Repair, and Cancer. <i>Physiological Reviews</i> , <b>2018</b> , 98, 623-639	47.9	81
1009	The yin-yang of the interaction between myelomonocytic cells and NK cells. <i>Scandinavian Journal of Immunology</i> , <b>2018</b> , 88, e12705	3.4	25
1008	The atypical chemokine receptor ACKR2 drives pulmonary fibrosis by tuning influx of CCR2 and CCR5 IFN $\gamma$ -producing $\gamma$ cells in mice. <i>American Journal of Physiology - Lung Cellular and Molecular Physiology</i> , <b>2018</b> , 314, L1010-L1025	5.8	19
1007	The Long Pentraxin 3 Plays a Role in Bone Turnover and Repair. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 417	8.4	28
1006	A Reappraisal on the Potential Ability of Human Neutrophils to Express and Produce IL-17 Family Members : Failure to Reproducibly Detect It. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 795	8.4	30
1005	Alessandro Moretta 1953-2018. <i>Nature Immunology</i> , <b>2018</b> , 19, 315	19.1	2
1004	Regulation of hematopoiesis by the chemokine system. <i>Cytokine</i> , <b>2018</b> , 109, 76-80	4	10
1003	Optical imaging detection of preclinical models of gut tumors through the expression of integrin $\alpha$ 5 $\beta$ 1. <i>Oncotarget</i> , <b>2018</b> , 9, 31380-31396	3.3	2
1002	Cancer Inflammation and Cytokines. <i>Cold Spring Harbor Perspectives in Biology</i> , <b>2018</b> , 10,	10.2	95
1001	Aging, inflammation and cancer. <i>Seminars in Immunology</i> , <b>2018</b> , 40, 74-82	10.7	61
1000	The Long Pentraxin PTX3 Is an Endogenous Inhibitor of Hyperoxaluria-Related Nephrocalcinosis and Chronic Kidney Disease. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2173	8.4	9
999	Tumour-associated macrophages as treatment targets in oncology. <i>Nature Reviews Clinical Oncology</i> , <b>2017</b> , 14, 399-416	19.4	1649
998	Intraperitoneal adoptive transfer of mesenchymal stem cells enhances recovery from acid aspiration acute lung injury in mice. <i>Intensive Care Medicine Experimental</i> , <b>2017</b> , 5, 13	3.7	7
997	Driver mutations (JAK2V617F, MPLW515L/K or CALR), pentraxin-3 and C-reactive protein in essential thrombocythemia and polycythemia vera. <i>Journal of Hematology and Oncology</i> , <b>2017</b> , 10, 54	22.4	30
996	Short-term oral exposure to low doses of nano-sized TiO and potential modulatory effects on intestinal cells. <i>Food and Chemical Toxicology</i> , <b>2017</b> , 102, 63-75	4.7	47



995	Interleukin 37 reverses the metabolic cost of inflammation, increases oxidative respiration, and improves exercise tolerance. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2017</b> , 114, 2313-2318	11.5	60
994	Heme-oxygenase-1 Production by Intestinal CX3CR1 Macrophages Helps to Resolve Inflammation and Prevents Carcinogenesis. <i>Cancer Research</i> , <b>2017</b> , 77, 4472-4485	10.1	22
993	Atypical matters in myeloid differentiation. <i>Nature Immunology</i> , <b>2017</b> , 18, 711-712	19.1	3
992	Epigenetic regulation of the extrinsic oncosuppressor PTX3 gene in inflammation and cancer. <i>Oncot Immunology</i> , <b>2017</b> , 6, e1333215	7.2	25
991	IL-1R8 is a checkpoint in NK cells regulating anti-tumour and anti-viral activity. <i>Nature</i> , <b>2017</b> , 551, 110-114	10.4	127
990	Wandering pathways in the regulation of innate immunity and inflammation. <i>Journal of Autoimmunity</i> , <b>2017</b> , 85, 1-5	15.5	20
989	Targeting tumor associated macrophages: The new challenge for nanomedicine. <i>Seminars in Immunology</i> , <b>2017</b> , 34, 103-113	10.7	74
988	The long pentraxin PTX3: A prototypical sensor of tissue injury and a regulator of homeostasis. <i>Immunological Reviews</i> , <b>2017</b> , 280, 112-125	11.3	33
987	Adverse outcome pathways: opportunities, limitations and open questions. <i>Archives of Toxicology</i> , <b>2017</b> , 91, 3477-3505	5.8	174
986	Dissecting neutrophil complexity in cancer. <i>Emerging Topics in Life Sciences</i> , <b>2017</b> , 1, 457-470	3.5	3
985	A guiding map for inflammation. <i>Nature Immunology</i> , <b>2017</b> , 18, 826-831	19.1	284
984	The atypical receptor CCRL2 is required for CXCR2-dependent neutrophil recruitment and tissue damage. <i>Blood</i> , <b>2017</b> , 130, 1223-1234	2.2	31
983	Tumor-associated macrophages and response to 5-fluorouracil adjuvant therapy in stage III colorectal cancer. <i>Oncot Immunology</i> , <b>2017</b> , 6, e1342918	7.2	66
982	Lurbinectedin reduces tumour-associated macrophages and the inflammatory tumour microenvironment in preclinical models. <i>British Journal of Cancer</i> , <b>2017</b> , 117, 628-638	8.7	71
981	Humoral innate immunity at the crossroad between microbe and matrix recognition: The role of PTX3 in tissue damage. <i>Seminars in Cell and Developmental Biology</i> , <b>2017</b> , 61, 31-40	7.5	17
980	Non-redundant role of the chemokine receptor CX3CR1 in the anti-inflammatory function of gut macrophages. <i>Immunobiology</i> , <b>2017</b> , 222, 463-472	3.4	10
979	Scientific principles for the identification of endocrine-disrupting chemicals: a consensus statement. <i>Archives of Toxicology</i> , <b>2017</b> , 91, 1001-1006	5.8	86
978	Pentraxin 3 in patients with severe sepsis or shock: the ALBIOS trial. <i>European Journal of Clinical Investigation</i> , <b>2017</b> , 47, 73-83	4.6	45



977	Pentraxins in the Orchestration of Defense and Tissue Repair during the Acute Phase Response <b>2017</b> , 1347-1362		
976	High IL-1R8 expression in breast tumors promotes tumor growth and contributes to impaired antitumor immunity. <i>Oncotarget</i> , <b>2017</b> , 8, 49470-49483	3.3	17
975	Interplay between Myeloid Cells and Humoral Innate Immunity <b>2017</b> , 659-678		
974	From Invention to Innovation: Risk Analysis to Integrate One Health Technology in the Dairy Farm. <i>Frontiers in Public Health</i> , <b>2017</b> , 5, 302	6	3
973	Inflammatory Long Pentraxin 3 is Associated with Leukocyte Telomere Length in Night-Shift Workers. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 516	8.4	27
972	Molecular Signatures of Immunity and Immunogenicity in Infection and Vaccination. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1563	8.4	12
971	Lack of IL-1R8 in neurons causes hyperactivation of IL-1 receptor pathway and induces MECP2-dependent synaptic defects. <i>ELife</i> , <b>2017</b> , 6,	8.9	23
970	The clearance of cell remnants and the regeneration of the injured muscle depend on soluble pattern recognition receptor PTX3. <i>Molecular Medicine</i> , <b>2017</b> , 22, 809-820	6.2	8
969	Why research on Endocrine Disrupting Chemicals is still worthwhile. Editorial. <i>Annali Dell'Istituto Superiore Di Sanita</i> , <b>2017</b> , 53, 1-2	1.6	1
968	Mesenchymal Stromal Cell-Derived PTX3 Promotes Wound Healing via Fibrin Remodeling. <i>Journal of Investigative Dermatology</i> , <b>2016</b> , 136, 293-300	4.3	49
967	Dual prognostic significance of tumour-associated macrophages in human pancreatic adenocarcinoma treated or untreated with chemotherapy. <i>Gut</i> , <b>2016</b> , 65, 1710-20	19.2	131
966	Treating experimental arthritis with the innate immune inhibitor interleukin-37 reduces joint and systemic inflammation. <i>Rheumatology</i> , <b>2016</b> , 55, 2220-2229	3.9	56
965	AXL-associated tumor inflammation as a poor prognostic signature in chemotherapy-treated triple-negative breast cancer patients. <i>Npj Breast Cancer</i> , <b>2016</b> , 2, 16033	7.8	29
964	The soluble pattern recognition receptor PTX3 links humoral innate and adaptive immune responses by helping marginal zone B cells. <i>Journal of Experimental Medicine</i> , <b>2016</b> , 213, 2167-85	16.6	50
963	Dietary exposure of the Italian population to inorganic arsenic: The 2012-2014 Total Diet Study. <i>Food and Chemical Toxicology</i> , <b>2016</b> , 98, 148-158	4.7	25
962	Pentraxins in the activation and regulation of innate immunity. <i>Immunological Reviews</i> , <b>2016</b> , 274, 202-217.3	17.3	62
961	Macrophage Metabolism Shapes Angiogenesis in Tumors. <i>Cell Metabolism</i> , <b>2016</b> , 24, 653-654	24.6	18
960	Pentraxin-3 is upregulated in the central nervous system during MS and EAE, but does not modulate experimental neurological disease. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 701-11	6.1	16

959	Prognostic and diagnostic potential of local and circulating levels of pentraxin 3 in lung cancer patients. <i>International Journal of Cancer</i> , <b>2016</b> , 138, 983-91	7.5	33
958	Protective role of Nigella sativa oil against reproductive toxicity, hormonal alterations, and oxidative damage induced by chlorpyrifos in male rats. <i>Toxicology and Industrial Health</i> , <b>2016</b> , 32, 1266-77	7.8	34
957	The Fractalkine-Receptor Axis Improves Human Colorectal Cancer Prognosis by Limiting Tumor Metastatic Dissemination. <i>Journal of Immunology</i> , <b>2016</b> , 196, 902-14	5.3	28
956	PTX3, a humoral pattern recognition molecule at the interface between microbe and matrix recognition. <i>Current Opinion in Immunology</i> , <b>2016</b> , 38, 39-44	7.8	35
955	Reflections on immunological nomenclature: in praise of imperfection. <i>Nature Immunology</i> , <b>2016</b> , 17, 215-6	19.1	19
954	Atypical chemokine receptors in cancer: friends or foes?. <i>Journal of Leukocyte Biology</i> , <b>2016</b> , 99, 927-33	6.5	54
953	The pentraxins PTX3 and SAP in innate immunity, regulation of inflammation and tissue remodelling. <i>Journal of Hepatology</i> , <b>2016</b> , 64, 1416-27	13.4	106
952	The Hotspot for (Global) One Health in Primary Food Production: Aflatoxin M1 in Dairy Products. <i>Frontiers in Public Health</i> , <b>2016</b> , 4, 294	6	27
951	Detection of Anti-Pentraxin-3 Autoantibodies in ANCA-Associated Vasculitis. <i>PLoS ONE</i> , <b>2016</b> , 11, e0147091	9.1	22
950	Pentraxin 3 plasma levels at graft-versus-host disease onset predict disease severity and response to therapy in children given haematopoietic stem cell transplantation. <i>Oncotarget</i> , <b>2016</b> , 7, 82123-82138	3.3	5
949	Expression and function of IL-1R8 (TIR8/SIGIRR): a regulatory member of the IL-1 receptor family in platelets. <i>Cardiovascular Research</i> , <b>2016</b> , 111, 373-84	9.9	17
948	Regulatory Role of IL-1R8 in Immunity and Disease. <i>Frontiers in Immunology</i> , <b>2016</b> , 7, 149	8.4	42
947	Occurrence and significance of tumor-associated neutrophils in patients with colorectal cancer. <i>International Journal of Cancer</i> , <b>2016</b> , 139, 446-56	7.5	107
946	Macrophage heterogeneity in the context of rheumatoid arthritis. <i>Nature Reviews Rheumatology</i> , <b>2016</b> , 12, 472-85	8.1	310
945	Innate immunity, hemostasis and matrix remodeling: PTX3 as a link. <i>Seminars in Immunology</i> , <b>2016</b> , 28, 570-577	10.7	36
944	Interplay between Myeloid Cells and Humoral Innate Immunity. <i>Microbiology Spectrum</i> , <b>2016</b> , 4,	8.9	2
943	The Dual Complexity of PTX3 in Health and Disease: A Balancing Act?. <i>Trends in Molecular Medicine</i> , <b>2016</b> , 22, 497-510	11.5	42
942	Fluid phase recognition molecules in neutrophil-dependent immune responses. <i>Seminars in Immunology</i> , <b>2016</b> , 28, 109-18	10.7	10

941	Vascular pentraxin 3 controls arterial thrombosis by targeting collagen and fibrinogen induced platelets aggregation. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , <b>2016</b> , 1862, 1182-90	6.9	27
940	Health risks from lost awareness of cultural behaviours rooted in traditional medicine: An insight in geophagy and mineral intake. <i>Science of the Total Environment</i> , <b>2016</b> , 566-567, 1465-1471	10.2	13
939	Cytokine decoy and scavenger receptors as key regulators of immunity and inflammation. <i>Cytokine</i> , <b>2016</b> , 87, 37-45	4	26
938	Functional TRAIL receptors in monocytes and tumor-associated macrophages: A possible targeting pathway in the tumor microenvironment. <i>Oncotarget</i> , <b>2016</b> , 7, 41662-41676	3.3	47
937	IL-37 requires the receptors IL-18RA 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
936	The interaction of anticancer therapies with tumor-associated macrophages. <i>Journal of Experimental Medicine</i> , <b>2015</b> , 212, 435-45	16.6	388
935	Role of pentraxin 3 in shaping arthritogenic alphaviral disease: from enhanced viral replication to immunomodulation. <i>PLoS Pathogens</i> , <b>2015</b> , 11, e1004649	7.6	23
934	Phagocytes as Corrupted Policemen in Cancer-Related Inflammation. <i>Advances in Cancer Research</i> , <b>2015</b> , 128, 141-71	5.9	58
933	Tertiary lymphoid tissue in the tumor microenvironment: from its occurrence to immunotherapeutic implications. <i>International Reviews of Immunology</i> , <b>2015</b> , 34, 123-33	4.6	20
932	Primary prevention of congenital anomalies: recommendable, feasible and achievable. <i>Public Health Genomics</i> , <b>2015</b> , 18, 184-91	1.9	15
931	Macrophage Plasticity and Polarization <b>2015</b> , 117-130		4
930	PTX3, Anti-PTX3, and Anti-C1q Autoantibodies in Lupus Glomerulonephritis. <i>Clinical Reviews in Allergy and Immunology</i> , <b>2015</b> , 49, 217-26	12.3	26
929	Pentraxins and Collectins: Friend or Foe during Pathogen Invasion?. <i>Trends in Microbiology</i> , <b>2015</b> , 23, 799-811	12.4	37
928	Matrix metalloproteases as maestros for the dual role of LPS- and IL-10-stimulated macrophages in cancer cell behaviour. <i>BMC Cancer</i> , <b>2015</b> , 15, 456	4.8	15
927	PTX3-Based Genetic Testing for Risk of Aspergillosis After Lung Transplant. <i>Clinical Infectious Diseases</i> , <b>2015</b> , 61, 1893-4	11.6	38
926	Parma consensus statement on metabolic disruptors. <i>Environmental Health</i> , <b>2015</b> , 14, 54	6	125
925	Alliance Against Cancer, the network of Italian cancer centers bridging research and care. <i>Journal of Translational Medicine</i> , <b>2015</b> , 13, 360	8.5	8
924	Exposure to Endocrine Disruptors and Nuclear Receptors Gene Expression in Infertile and Fertile Men from Italian Areas with Different Environmental Features. <i>International Journal of Environmental Research and Public Health</i> , <b>2015</b> , 12, 12426-45	4.6	39

923	Extracellular forms of IL-37 inhibit innate inflammation in vitro and in vivo but require the IL-1 family decoy receptor IL-1R8. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2015</b> , 112, 2497-502	11.5	161
922	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Experimental Medicine</i> , <b>2015</b> , 212, 905-25	16.6	86
921	Adoptive T-Cell Therapy: Optimizing Chemokine Receptor-Mediated Homing of T Cells in Cancer Immunotherapy <b>2015</b> , 263-282		
920	Inflammatory and Innate Immune Cells in Cancer Microenvironment and Progression <b>2015</b> , 9-28		4
919	Interleukin-17 and innate immunity in infections and chronic inflammation. <i>Journal of Autoimmunity</i> , <b>2015</b> , 60, 1-11	15.5	250
918	An atypical addition to the chemokine receptor nomenclature: IUPHAR Review 15. <i>British Journal of Pharmacology</i> , <b>2015</b> , 172, 3945-9	8.6	29
917	PTX3 is an extrinsic oncosuppressor regulating complement-dependent inflammation in cancer. <i>Cell</i> , <b>2015</b> , 160, 700-714	56.2	233
916	Nicotine-induced reproductive toxicity, oxidative damage, histological changes and haematotoxicity in male rats: the protective effects of green tea extract. <i>Experimental and Toxicologic Pathology</i> , <b>2015</b> , 67, 253-9		40
915	Recognition of <i>Neisseria meningitidis</i> by the long pentraxin PTX3 and its role as an endogenous adjuvant. <i>PLoS ONE</i> , <b>2015</b> , 10, e0120807	3.7	25
914	Assessing human exposure to inorganic arsenic in high-arsenic areas of Latium: a biomonitoring study integrated with indicators of dietary intake. <i>Annali Di Igiene: Medicina Preventiva E Di Comunita</i> , <b>2015</b> , 27, 39-51	0.9	13
913	Tumor-Associated Macrophages in Tumor Progression: From Bench to Bedside <b>2015</b> , 99-111		
912	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. <i>Journal of Cell Biology</i> , <b>2015</b> , 209, 2094OIA93	7.3	
911	Human NK cells and NK receptors. <i>Immunology Letters</i> , <b>2014</b> , 161, 168-73	4.1	38
910	Use of Bisphenol A-containing baby bottles in Cameroon and Nigeria and possible risk management and mitigation measures: community as milestone for prevention. <i>Science of the Total Environment</i> , <b>2014</b> , 481, 296-302	10.2	23
909	Macrophage plasticity and polarization in liver homeostasis and pathology. <i>Hepatology</i> , <b>2014</b> , 59, 2034-42	21.2	274
908	TLR activation of tumor-associated macrophages from ovarian cancer patients triggers cytolytic activity of NK cells. <i>European Journal of Immunology</i> , <b>2014</b> , 44, 1814-22	6.1	60
907	A single amino acid substitution in the hemagglutinin of H3N2 subtype influenza A viruses is associated with resistance to the long pentraxin PTX3 and enhanced virulence in mice. <i>Journal of Immunology</i> , <b>2014</b> , 192, 271-81	5.3	26
906	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

905	Macrophage Activation and Polarization: Nomenclature and Experimental Guidelines. <i>Immunity</i> , <b>2014</b> , 41, 339-340	32.3	41
904	Macrophage activation and polarization: nomenclature and experimental guidelines. <i>Immunity</i> , <b>2014</b> , 41, 14-20	32.3	3249
903	PTX3 binds MD-2 and promotes TRIF-dependent immune protection in aspergillosis. <i>Journal of Immunology</i> , <b>2014</b> , 193, 2340-8	5.3	43
902	Pharmacological modulation of monocytes and macrophages. <i>Current Opinion in Pharmacology</i> , <b>2014</b> , 17, 38-44	5.1	42
901	The humoral pattern recognition molecule PTX3 is a key component of innate immunity against urinary tract infection. <i>Immunity</i> , <b>2014</b> , 40, 621-32	32.3	81
900	Bisphenol A and the female reproductive tract: an overview of recent laboratory evidence and epidemiological studies. <i>Reproductive Biology and Endocrinology</i> , <b>2014</b> , 12, 37	5	83
899	New nomenclature for atypical chemokine receptors. <i>Nature Immunology</i> , <b>2014</b> , 15, 207-8	19.1	134
898	Pentraxin 3 (PTX3) plasma levels and carotid intima media thickness progression in the general population. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , <b>2014</b> , 24, 518-23	4.5	26
897	IL-10 and macrophages orchestrate gut homeostasis. <i>Immunity</i> , <b>2014</b> , 40, 637-9	32.3	28
896	Immune characterization of long pentraxin 3 in pigs infected with influenza virus. <i>Veterinary Microbiology</i> , <b>2014</b> , 168, 185-92	3.3	4
895	Macrophages stimulate gastric and colorectal cancer invasion through EGFR Y(1086), c-Src, Erk1/2 and Akt phosphorylation and smallGTPase activity. <i>Oncogene</i> , <b>2014</b> , 33, 2123-33	9.2	77
894	Macrophages, Neutrophils, and Cancer: A Double Edged Sword. <i>New Journal of Science</i> , <b>2014</b> , 2014, 1-14		28
893	Exposure to endocrine disrupters and nuclear receptor gene expression in infertile and fertile women from different Italian areas. <i>International Journal of Environmental Research and Public Health</i> , <b>2014</b> , 11, 10146-64	4.6	37
892	Genetic PTX3 deficiency and aspergillosis in stem-cell transplantation. <i>New England Journal of Medicine</i> , <b>2014</b> , 370, 421-32	59.2	211
891	Systemic pentraxin-3 levels reflect vascular enhancement and progression in Takayasu arteritis. <i>Arthritis Research and Therapy</i> , <b>2014</b> , 16, 479	5.7	50
890	Atypical chemokine receptor 2: a brake against Kaposi's sarcoma aggressiveness. <i>Oncotarget</i> , <b>2014</b> , 3, e955337	7.2	4
889	The long pentraxin PTX3 as a key component of humoral innate immunity and a candidate diagnostic for inflammatory diseases. <i>International Archives of Allergy and Immunology</i> , <b>2014</b> , 165, 165-78	3.7	44
888	Occurrence of tertiary lymphoid tissue is associated with T-cell infiltration and predicts better prognosis in early-stage colorectal cancers. <i>Clinical Cancer Research</i> , <b>2014</b> , 20, 2147-58	12.9	168

887	Modulation of sorghum biological activities by varieties and two traditional processing methods: an integrated in vitro/modelling approach. <i>International Journal of Food Science and Technology</i> , <b>2014</b> , 49, 1593-1599	3.8	2
886	Alveolar pentraxin 3 as an early marker of microbiologically confirmed pneumonia: a threshold-finding prospective observational study. <i>Critical Care</i> , <b>2014</b> , 18, 562	10.8	36
885	Multiplexed label-free optical biosensor for medical diagnostics. <i>Journal of Biomedical Optics</i> , <b>2014</b> , 19, 17006	3.5	39
884	Single immunoglobulin interleukin-1 receptor-related molecule impairs host defense during pneumonia and sepsis caused by <i>Streptococcus pneumoniae</i> . <i>Journal of Innate Immunity</i> , <b>2014</b> , 6, 542-52	6.9	14
883	ERK-dependent downregulation of the atypical chemokine receptor D6 drives tumor aggressiveness in Kaposi sarcoma. <i>Cancer Immunology Research</i> , <b>2014</b> , 2, 679-89	12.5	27
882	European recommendations for primary prevention of congenital anomalies: a joined effort of EUROCAT and EUROPLAN projects to facilitate inclusion of this topic in the National Rare Disease Plans. <i>Public Health Genomics</i> , <b>2014</b> , 17, 115-23	1.9	32
881	The yin-yang of long pentraxin PTX3 in inflammation and immunity. <i>Immunology Letters</i> , <b>2014</b> , 161, 38-43	4.1	57
880	Oral, short-term exposure to titanium dioxide nanoparticles in Sprague-Dawley rat: focus on reproductive and endocrine systems and spleen. <i>Nanotoxicology</i> , <b>2014</b> , 8, 654-62	5.3	137
879	Pathomechanisms: homeostatic chemokines in health, tissue regeneration, and progressive diseases. <i>Trends in Molecular Medicine</i> , <b>2014</b> , 20, 154-65	11.5	52
878	Adaptive Characteristics of Innate Immune Responses in Macrophages <b>2014</b> , 339-348		1
877	Polarized Activation of Macrophages <b>2014</b> , 37-57		2
876	Platelet-macrophage partnership in innate immunity and inflammation. <i>Nature Immunology</i> , <b>2013</b> , 14, 768-70	19.1	47
875	Tumor-associated macrophages: functional diversity, clinical significance, and open questions. <i>Seminars in Immunopathology</i> , <b>2013</b> , 35, 585-600	12	353
874	Presence of Twist1-positive neoplastic cells in the stroma of chromosome-unstable colorectal tumors. <i>Gastroenterology</i> , <b>2013</b> , 145, 647-57.e15	13.3	39
873	Negative regulatory receptors of the IL-1 family. <i>Seminars in Immunology</i> , <b>2013</b> , 25, 408-15	10.7	65
872	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
871	Absence of Toll-IL-1 receptor 8/single immunoglobulin IL-1 receptor-related molecule reduces house dust mite-induced allergic airway inflammation in mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , <b>2013</b> , 49, 481-90	5.7	19
870	Tumor-associated Macrophages in Cancer Growth and Progression <b>2013</b> , 451-471		1



869	Tumor-associated macrophages as a paradigm of macrophage plasticity, diversity, and polarization: lessons and open questions. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2013</b> , 33, 1478-83	9.4	173
868	Early expression of the fractalkine receptor CX3CR1 in pancreatic carcinogenesis. <i>British Journal of Cancer</i> , <b>2013</b> , 109, 2424-33	8.7	21
867	The interleukin-1 family: back to the future. <i>Immunity</i> , <b>2013</b> , 39, 1003-18	32.3	1226
866	Increased long-term expression of pentraxin 3 in irradiated human arteries and veins compared to internal controls from free tissue transfers. <i>Journal of Translational Medicine</i> , <b>2013</b> , 11, 223	8.5	14
865	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
864	Macrophage plasticity and polarization in tissue repair and remodelling. <i>Journal of Pathology</i> , <b>2013</b> , 229, 176-85	9.4	1392
863	Pentraxin 3 (PTX3) inhibits plasma cell/stromal cell cross-talk in the bone marrow of multiple myeloma patients. <i>Journal of Pathology</i> , <b>2013</b> , 229, 87-98	9.4	23
862	Pentraxin 3, a novel cardiovascular biomarker, is expressed in aortic specimens of patients with coronary artery disease with and without rheumatoid arthritis. <i>Cardiovascular Pathology</i> , <b>2013</b> , 22, 324-31 <sup>8</sup>	31.8	12
861	The long pentraxin PTX3 as a correlate of cancer-related inflammation and prognosis of malignancy in gliomas. <i>Journal of Neuroimmunology</i> , <b>2013</b> , 260, 99-106	3.5	67
860	Role of macrophage targeting in the antitumor activity of trabectedin. <i>Cancer Cell</i> , <b>2013</b> , 23, 249-62	24.3	568
859	Tumor associated macrophages and neutrophils in tumor progression. <i>Journal of Cellular Physiology</i> , <b>2013</b> , 228, 1404-12	7	280
858	The long pentraxin PTX3: a paradigm for humoral pattern recognition molecules. <i>Annals of the New York Academy of Sciences</i> , <b>2013</b> , 1285, 1-14	6.5	71
857	Neutrophils in innate and adaptive immunity. <i>Seminars in Immunopathology</i> , <b>2013</b> , 35, 377-94	12	169
856	Trabectedin: A drug from the sea that strikes tumor-associated macrophages. <i>OncImmunology</i> , <b>2013</b> , 2, e24614	7.2	39
855	PTX3 as a paradigm for the interaction of pentraxins with the complement system. <i>Seminars in Immunology</i> , <b>2013</b> , 25, 79-85	10.7	62
854	Tumor associated macrophages and neutrophils in cancer. <i>Immunobiology</i> , <b>2013</b> , 218, 1402-10	3.4	414
853	The influence of endocrine disruptors in a selected population of infertile women. <i>Gynecological Endocrinology</i> , <b>2013</b> , 29, 444-7	2.4	63
852	Response of CFTR-deficient mice to long-term chronic <i>Pseudomonas aeruginosa</i> infection and PTX3 therapy. <i>Journal of Infectious Diseases</i> , <b>2013</b> , 208, 130-8	7	34



851	Arrestin-dependent activation of the cofilin pathway is required for the scavenging activity of the atypical chemokine receptor D6. <i>Science Signaling</i> , <b>2013</b> , 6, ra30.1-11, S1-3	8.8	44
850	Correlation of endocrine disrupting chemicals serum levels and white blood cells gene expression of nuclear receptors in a population of infertile women. <i>International Journal of Endocrinology</i> , <b>2013</b> , 2013, 510703	2.7	23
849	Ficolin-1-PTX3 complex formation promotes clearance of altered self-cells and modulates IL-8 production. <i>Journal of Immunology</i> , <b>2013</b> , 191, 1324-33	5.3	64
848	Proteolytic cleavage of the long pentraxin PTX3 in the airways of cystic fibrosis patients. <i>Innate Immunity</i> , <b>2013</b> , 19, 611-22	2.7	19
847	Decoys and Regulatory "Receptors" of the IL-1/Toll-Like Receptor Superfamily. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 180	8.4	49
846	Toll IL-1R8/single Ig IL-1-related receptor regulates psoriasiform inflammation through direct inhibition of innate IL-17A expression by T cells. <i>Journal of Immunology</i> , <b>2013</b> , 191, 3337-46	5.3	20
845	Ligands and receptors of the interleukin-1 family in immunity and disease. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 396	8.4	12
844	Modulation of chelating factors, trace minerals and their estimated bioavailability in Italian and African sorghum ( <i>Sorghum bicolor</i> (L.) Moench) porridges. <i>International Journal of Food Science and Technology</i> , <b>2013</b> , 48, 1526-1532	3.8	10
843	CCRL2, a fringe member of the atypical chemoattractant receptor family. <i>European Journal of Immunology</i> , <b>2013</b> , 43, 1418-22	6.1	28
842	Prototypic long pentraxin PTX3 is present in breast milk, spreads in tissues, and protects neonate mice from <i>Pseudomonas aeruginosa</i> lung infection. <i>Journal of Immunology</i> , <b>2013</b> , 191, 1873-82	5.3	24
841	Endogenous and exogenous pentraxin-3 limits postischemic acute and chronic kidney injury. <i>Kidney International</i> , <b>2013</b> , 83, 647-61	9.9	68
840	Hypoxia-mediated regulation of macrophage functions in pathophysiology. <i>International Immunology</i> , <b>2013</b> , 25, 67-75	4.9	58
839	Expression of recombinant human complement C1q allows identification of the C1r/C1s-binding sites. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 8650-5	11.5	48
838	Expression of the atypical chemokine receptor D6 in human alveolar macrophages in COPD. <i>Chest</i> , <b>2013</b> , 143, 98-106	5.3	32
837	Long pentraxin PTX3 exacerbates pressure overload-induced left ventricular dysfunction. <i>PLoS ONE</i> , <b>2013</b> , 8, e53133	3.7	27
836	Serum amyloid P is a sialylated glycoprotein inhibitor of influenza A viruses. <i>PLoS ONE</i> , <b>2013</b> , 8, e59623	3.7	36
835	Echocardiography, spirometry, and systemic acute-phase inflammatory proteins in smokers with COPD or CHF: an observational study. <i>PLoS ONE</i> , <b>2013</b> , 8, e80166	3.7	15
834	Selective activation of human dendritic cells by OM-85 through a NF- $\kappa$ B and MAPK dependent pathway. <i>PLoS ONE</i> , <b>2013</b> , 8, e82867	3.7	39

833	Cancer-related inflammation: common themes and therapeutic opportunities. <i>Seminars in Cancer Biology</i> , <b>2012</b> , 22, 33-40	12.7	471
832	Selective up-regulation of the soluble pattern-recognition receptor pentraxin 3 and of vascular endothelial growth factor in giant cell arteritis: relevance for recent optic nerve ischemia. <i>Arthritis and Rheumatism</i> , <b>2012</b> , 64, 854-65		66
831	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
830	Regulation and function of the E-cadherin/catenin complex in cells of the monocyte-macrophage lineage and DCs. <i>Blood</i> , <b>2012</b> , 119, 1623-33	2.2	108
829	Control of murine Ly6C(high) monocyte traffic and immunosuppressive activities by atypical chemokine receptor D6. <i>Blood</i> , <b>2012</b> , 119, 5250-60	2.2	28
828	Bertilaccio MT, Simonetti G, Dagklis A, et al. Lack of TIR8/SIGIRR triggers progression of chronic lymphocytic leukemia in mouse models. <i>Blood</i> . 2011;118(3):6608-69.. <i>Blood</i> , <b>2012</b> , 120, 2773-2773	2.2	
827	MSCs, macrophages, and cancer: a dangerous ménage-à-trois. <i>Cell Stem Cell</i> , <b>2012</b> , 11, 730-2	18	27
826	Interactions of the humoral pattern recognition molecule PTX3 with the complement system. <i>Immunobiology</i> , <b>2012</b> , 217, 1122-8	3.4	51
825	Pentraxins in humoral innate immunity. <i>Advances in Experimental Medicine and Biology</i> , <b>2012</b> , 946, 1-20	3.6	42
824	Towards common denominators in primary biliary cirrhosis: the role of IL-12. <i>Journal of Hepatology</i> , <b>2012</b> , 56, 731-3	13.4	35
823	The biochemistry and biology of the atypical chemokine receptors. <i>Immunology Letters</i> , <b>2012</b> , 145, 30-8	4.1	124
822	P144 Pathogen recognition by the long pentraxin PTX3: Roles of glycosylation and interplay with complement. <i>Cytokine</i> , <b>2012</b> , 59, 566	4	
821	Orchestration of metabolism by macrophages. <i>Cell Metabolism</i> , <b>2012</b> , 15, 432-7	24.6	355
820	Pentraxin-3 as a marker of advanced atherosclerosis results from the Bruneck, ARMY and ARFY Studies. <i>PLoS ONE</i> , <b>2012</b> , 7, e31474	3.7	49
819	Influence of pentraxin 3 (PTX3) genetic variants on myocardial infarction risk and PTX3 plasma levels. <i>PLoS ONE</i> , <b>2012</b> , 7, e53030	3.7	48
818	Macrophage plasticity and polarization: in vivo veritas. <i>Journal of Clinical Investigation</i> , <b>2012</b> , 122, 787-95	15.9	3579
817	M-CSF induces the expression of a membrane-bound form of IL-18 in a subset of human monocytes differentiating in vitro toward macrophages. <i>European Journal of Immunology</i> , <b>2012</b> , 42, 1618-26	6.1	64
816	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

815	The "sweet" side of a long pentraxin: how glycosylation affects PTX3 functions in innate immunity and inflammation. <i>Frontiers in Immunology</i> , <b>2012</b> , 3, 407	8.4	40
814	Role of Toll interleukin-1 receptor (IL-1R) 8, a negative regulator of IL-1R/Toll-like receptor signaling, in resistance to acute <i>Pseudomonas aeruginosa</i> lung infection. <i>Infection and Immunity</i> , <b>2012</b> , 80, 100-9	3.7	37
813	Pentraxin-3 predicts functional recovery and 1-year major adverse cardiovascular events after rehabilitation of cardiac surgery patients. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , <b>2012</b> , 32, 17-24	3.6	13
812	Pentraxin-3 in chronic heart failure: the CORONA and GISSI-HF trials. <i>European Journal of Heart Failure</i> , <b>2012</b> , 14, 992-9	12.3	72
811	Human adipose tissue macrophages display activation of cancer-related pathways. <i>Journal of Biological Chemistry</i> , <b>2012</b> , 287, 21904-13	5.4	48
810	TIR8/SIGIRR is an Interleukin-1 Receptor/Toll Like Receptor Family Member with Regulatory Functions in Inflammation and Immunity. <i>Frontiers in Immunology</i> , <b>2012</b> , 3, 322	8.4	56
809	Semaphorin 4A exerts a proangiogenic effect by enhancing vascular endothelial growth factor-A expression in macrophages. <i>Journal of Immunology</i> , <b>2012</b> , 188, 4081-92	5.3	53
808	Targeting Chemokines in Cancer. <i>Current Immunology Reviews</i> , <b>2012</b> , 8, 161-169	1.3	1
807	Speciated urinary arsenic as a biomarker of dietary exposure to inorganic arsenic in residents living in high-arsenic areas in Latium, Italy. <i>Pure and Applied Chemistry</i> , <b>2012</b> , 84, 203-214	2.1	16
806	Pentraxins and Atherosclerosis <b>2012</b> , 219-237		
805	Failure to detect production of IL-10 by activated human neutrophils. <i>Nature Immunology</i> , <b>2011</b> , 12, 1017-8; author reply 1018-20	19.1	65
804	NF-KappaB-Mediated Regulation of Tumour-Associated Macrophages: Mechanisms and Significance <b>2011</b> , 153-165		4
803	Macrophages in cancer and infectious diseases: the good and the bad. <i>Immunotherapy</i> , <b>2011</b> , 3, 1185-208	3.8	22
802	PTX3 expression in the heart tissues of patients with myocardial infarction and infectious myocarditis. <i>Cardiovascular Pathology</i> , <b>2011</b> , 20, e27-35	3.8	40
801	Plasma levels of pentraxin-3, an acute phase protein, are increased during sickle cell painful crisis. <i>Blood Cells, Molecules, and Diseases</i> , <b>2011</b> , 46, 189-94	2.1	16
800	Iron trafficking and metabolism in macrophages: contribution to the polarized phenotype. <i>Trends in Immunology</i> , <b>2011</b> , 32, 241-7	14.4	206
799	Implication of the oligomeric state of the N-terminal PTX3 domain in cumulus matrix assembly. <i>Matrix Biology</i> , <b>2011</b> , 30, 330-7	11.4	34
798	Targeting of the innate immunity/inflammation as complementary anti-tumor therapies. <i>Annals of Medicine</i> , <b>2011</b> , 43, 581-93	1.5	16

797	Lack of TIR8/SIGIRR triggers progression of chronic lymphocytic leukemia in mouse models. <i>Blood</i> , <b>2011</b> , 118, 660-9	2.2	40
796	The long pentraxin PTX3 at the crossroads between innate immunity and tissue remodelling. <i>Tissue Antigens</i> , <b>2011</b> , 77, 271-82		53
795	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
794	Chemokines in cancer related inflammation. <i>Experimental Cell Research</i> , <b>2011</b> , 317, 664-73	4.2	170
793	Chemokines and cancer: a fatal attraction. <i>Cancer Cell</i> , <b>2011</b> , 19, 434-5	24.3	64
792	Folic acid and primary prevention of birth defects. <i>BioFactors</i> , <b>2011</b> , 37, 280-4	6.1	23
791	Pentraxins in innate immunity: lessons from PTX3. <i>Cell and Tissue Research</i> , <b>2011</b> , 343, 237-49	4.2	116
790	Cerebrospinal fluid pentraxin 3 early after subarachnoid hemorrhage is associated with vasospasm. <i>Intensive Care Medicine</i> , <b>2011</b> , 37, 302-9	14.5	19
789	Tumor-associated Macrophages (TAM) and Inflammation in Colorectal Cancer. <i>Cancer Microenvironment</i> , <b>2011</b> , 4, 141-54	6.1	242
788	IL-10 limits production of pathogenic TNF by M1 myeloid cells through induction of nuclear NF- $\kappa$ B p50 member in Trypanosoma congolense infection-resistant C57BL/6 mice. <i>European Journal of Immunology</i> , <b>2011</b> , 41, 3270-80	6.1	21
787	Cancer-promoting tumor-associated macrophages: new vistas and open questions. <i>European Journal of Immunology</i> , <b>2011</b> , 41, 2522-5	6.1	162
786	Diversity and plasticity of mononuclear phagocytes. <i>European Journal of Immunology</i> , <b>2011</b> , 41, 2470-2	6.1	79
785	Pentraxins and atherosclerosis: the role of PTX3. <i>Current Pharmaceutical Design</i> , <b>2011</b> , 17, 38-46	3.3	41
784	Tumor-associated macrophages in cancer-related inflammation. <i>Immunotherapy</i> , <b>2011</b> , 3, 21-22	3.8	4
783	Inflammation and thrombosis in essential thrombocythemia and polycythemia vera: different role of C-reactive protein and pentraxin 3. <i>Haematologica</i> , <b>2011</b> , 96, 315-8	6.6	126
782	M-ficolin interacts with the long pentraxin PTX3: a novel case of cross-talk between soluble pattern-recognition molecules. <i>Journal of Immunology</i> , <b>2011</b> , 186, 5815-22	5.3	64
781	Early and transient release of leukocyte pentraxin 3 during acute myocardial infarction. <i>Journal of Immunology</i> , <b>2011</b> , 187, 970-9	5.3	65
780	Heterocomplexes of mannose-binding lectin and the pentraxins PTX3 or serum amyloid P component trigger cross-activation of the complement system. <i>Journal of Biological Chemistry</i> , <b>2011</b> , 286, 3405-17	5.4	91

779	The therapeutic potential of the humoral pattern recognition molecule PTX3 in chronic lung infection caused by <i>Pseudomonas aeruginosa</i> . <i>Journal of Immunology</i> , <b>2011</b> , 186, 5425-34	5.3	65
778	Dexamethasone prophylaxis in pediatric open heart surgery is associated with increased blood long pentraxin PTX3: potential clinical implications. <i>Clinical and Developmental Immunology</i> , <b>2011</b> , 2011, 730828		9
777	Tumor-associated macrophages as incessant builders and destroyers of the cancer stroma. <i>Cancers</i> , <b>2011</b> , 3, 3740-61	6.6	54
776	Pathogen recognition by the long pentraxin PTX3. <i>Journal of Biomedicine and Biotechnology</i> , <b>2011</b> , 2011, 830421		60
775	Tertiary intratumor lymphoid tissue in colo-rectal cancer. <i>Cancers</i> , <b>2011</b> , 4, 1-10	6.6	48
774	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
773	Toll-like receptor signaling and SIGIRR in renal fibrosis upon unilateral ureteral obstruction. <i>PLoS ONE</i> , <b>2011</b> , 6, e19204	3.7	36
772	Lack of the long pentraxin PTX3 promotes autoimmune lung disease but not glomerulonephritis in murine systemic lupus erythematosus. <i>PLoS ONE</i> , <b>2011</b> , 6, e20118	3.7	42
771	Innovative non-animal testing strategies for reproductive toxicology: the contribution of Italian partners within the EU project ReProTect. <i>Annali Dell'Istituto Superiore Di Sanita</i> , <b>2011</b> , 47, 429-44	1.6	16
770	Electronic Waste and Human Health <b>2011</b> , 269-281		9
769	The Yin Yang of Cancer Related Inflammation <b>2011</b> , 11-16		1
768	Evidence for a DC-specific inhibitory mechanism that depends on MyD88 and SIGIRR. <i>Scandinavian Journal of Immunology</i> , <b>2010</b> , 71, 393-402	3.4	4
767	Inflammatory bowel disease and intestinal cancer: a paradigm of the Yin-Yang interplay between inflammation and cancer. <i>Oncogene</i> , <b>2010</b> , 29, 3313-23	9.2	153
766	Cancer and inflammation: implications for pharmacology and therapeutics. <i>Clinical Pharmacology and Therapeutics</i> , <b>2010</b> , 87, 401-6	6.1	193
765	PTX3 genetic variations affect the risk of <i>Pseudomonas aeruginosa</i> airway colonization in cystic fibrosis patients. <i>Genes and Immunity</i> , <b>2010</b> , 11, 665-70	4.4	74
764	Regulation of leukocyte recruitment by the long pentraxin PTX3. <i>Nature Immunology</i> , <b>2010</b> , 11, 328-34	19.1	322
763	Macrophage plasticity and interaction with lymphocyte subsets: cancer as a paradigm. <i>Nature Immunology</i> , <b>2010</b> , 11, 889-96	19.1	2436
762	IL-1 family nomenclature. <i>Nature Immunology</i> , <b>2010</b> , 11, 973	19.1	236

761	Ten years of the Global Alliance for Vaccines and Immunization: challenges and progress. <i>Nature Immunology</i> , <b>2010</b> , 11, 1069-72	19.1	36
760	IgG anti-pentraxin 3 antibodies in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , <b>2010</b> , 69, 1704-10	2.4	47
759	Pandemic H1N1 influenza A viruses are resistant to the antiviral activities of innate immune proteins of the collectin and pentraxin superfamilies. <i>Journal of Immunology</i> , <b>2010</b> , 185, 4284-91	5.3	89
758	Antitumor and anti-inflammatory effects of trabectedin on human myxoid liposarcoma cells. <i>Cancer Research</i> , <b>2010</b> , 70, 2235-44	10.1	214
757	The interaction of human natural killer cells with either unpolarized or polarized macrophages results in different functional outcomes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 21659-64	11.5	160
756	The angiogenic inhibitor long pentraxin PTX3 forms an asymmetric octamer with two binding sites for FGF2. <i>Journal of Biological Chemistry</i> , <b>2010</b> , 285, 17681-92	5.4	83
755	Evolution of the pentraxin family: the new entry PTX4. <i>Journal of Immunology</i> , <b>2010</b> , 184, 5055-64	5.3	56
754	Engagement of the mannose receptor by tumoral mucins activates an immune suppressive phenotype in human tumor-associated macrophages. <i>Clinical and Developmental Immunology</i> , <b>2010</b> , 2010, 547179		102
753	Organic forms of trace elements as feed additives: Assessment of risks and benefits for farm animals and consumers. <i>Pure and Applied Chemistry</i> , <b>2010</b> , 82, 393-407	2.1	8
752	Genetic variation in pentraxin (PTX) 3 gene associates with PTX3 production and fertility in women. <i>Biology of Reproduction</i> , <b>2010</b> , 82, 299-304	3.9	29
751	Inactivation of junctional adhesion molecule-A enhances antitumoral immune response by promoting dendritic cell and T lymphocyte infiltration. <i>Cancer Research</i> , <b>2010</b> , 70, 1759-65	10.1	22
750	Chemokine decoy receptors: structure-function and biological properties. <i>Current Topics in Microbiology and Immunology</i> , <b>2010</b> , 341, 15-36	3.3	38
749	A simple and fast method for the determination of selected organohalogenated compounds in serum samples from the general population. <i>Toxicology Letters</i> , <b>2010</b> , 192, 66-71	4.4	27
748	Cigarette smoke induces PTX3 expression in pulmonary veins of mice in an IL-1 dependent manner. <i>Respiratory Research</i> , <b>2010</b> , 11, 134	7.3	16
747	Molecular mechanisms of perineural invasion, a forgotten pathway of dissemination and metastasis. <i>Cytokine and Growth Factor Reviews</i> , <b>2010</b> , 21, 77-82	17.9	165
746	The chemokine system in cancer biology and therapy. <i>Cytokine and Growth Factor Reviews</i> , <b>2010</b> , 21, 27-39	17.9	298
745	Human glioblastoma tumours and neural cancer stem cells express the chemokine CX3CL1 and its receptor CX3CR1. <i>European Journal of Cancer</i> , <b>2010</b> , 46, 3383-92	7.5	47
744	The lymphatic system controls intestinal inflammation and inflammation-associated Colon Cancer through the chemokine decoy receptor D6. <i>Gut</i> , <b>2010</b> , 59, 197-206	19.2	123



743	Toxicants exposures as novel zoonoses: reflections on sustainable development, food safety and veterinary public health. <i>Zoonoses and Public Health</i> , <b>2010</b> , 57, e136-42	2.9	22
742	Molecular pathways and targets in cancer-related inflammation. <i>Annals of Medicine</i> , <b>2010</b> , 42, 161-70	1.5	144
741	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
740	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
739	Predicting atrial fibrillation recurrence with circulating inflammatory markers in patients in sinus rhythm at high risk for atrial fibrillation: data from the GISSI atrial fibrillation trial. <i>Heart</i> , <b>2010</b> , 96, 1909-14	5.4	25
738	Molecular pathways linking inflammation and cancer. <i>Current Molecular Medicine</i> , <b>2010</b> , 10, 369-73	2.5	311
737	Elevated plasma and alveolar levels of soluble receptor for advanced glycation endproducts are associated with severity of lung dysfunction in ARDS patients. <i>Tohoku Journal of Experimental Medicine</i> , <b>2010</b> , 222, 105-12	2.4	27
736	Role of complement and Fc{gamma} receptors in the protective activity of the long pentraxin PTX3 against <i>Aspergillus fumigatus</i> . <i>Blood</i> , <b>2010</b> , 116, 5170-80	2.2	151
735	Nonredundant role of CCRL2 in lung dendritic cell trafficking. <i>Blood</i> , <b>2010</b> , 116, 2942-9	2.2	56
734	Persisting high levels of plasma pentraxin 3 over the first days after severe sepsis and septic shock onset are associated with mortality. <i>Intensive Care Medicine</i> , <b>2010</b> , 36, 621-9	14.5	114
733	Macrophages, innate immunity and cancer: balance, tolerance, and diversity. <i>Current Opinion in Immunology</i> , <b>2010</b> , 22, 231-7	7.8	1094
732	Inflammation-mediated promotion of invasion and metastasis. <i>Cancer and Metastasis Reviews</i> , <b>2010</b> , 29, 243-8	9.6	146
731	Role of inflammatory cells and mediators in tumor invasion and metastasis. <i>Cancer and Metastasis Reviews</i> , <b>2010</b> , 29, 241	9.6	10
730	Role of CX3CR1/CX3CL1 axis in primary and secondary involvement of the nervous system by cancer. <i>Journal of Neuroimmunology</i> , <b>2010</b> , 224, 39-44	3.5	72
729	Chemokine receptors intracellular trafficking. <i>Pharmacology &amp; Therapeutics</i> , <b>2010</b> , 127, 1-8	13.9	70
728	La mala educaci3n de tumor-associated macrophages: Diverse pathways and new players. <i>Cancer Cell</i> , <b>2010</b> , 17, 111-2	24.3	23
727	The growing diversity and spectrum of action of myeloid-derived suppressor cells. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 3317-20	6.1	73
726	Increased levels of serum pentraxin 3, a novel cardiovascular biomarker, in patients with inflammatory rheumatic disease. <i>Arthritis Care and Research</i> , <b>2010</b> , 62, 378-85	4.7	58



725	SIGIRR/TIR-8 is an inhibitor of Toll-like receptor signaling in primary human cells and regulates inflammation in models of rheumatoid arthritis. <i>Arthritis and Rheumatism</i> , <b>2010</b> , 62, 2249-61		40
724	PTX3 predicts severe disease in febrile patients at the emergency department. <i>Journal of Infection</i> , <b>2010</b> , 60, 122-7	18.9	29
723	Diagnostic health risk assessment of electronic waste on the general population in developing countriesPscenarios. <i>Environmental Impact Assessment Review</i> , <b>2010</b> , 30, 388-399	5.3	146
722	Lack of SIGIRR/TIR8 aggravates hydrocarbon oil-induced lupus nephritis. <i>Journal of Pathology</i> , <b>2010</b> , 220, 596-607	9.4	50
721	Human glioma tumors express high levels of the chemokine receptor CX3CR1. <i>European Cytokine Network</i> , <b>2010</b> , 21, 27-33	3.3	18
720	Serum levels of long pentraxin PTX3 in patients with polymyalgia rheumatica. <i>Clinical and Experimental Rheumatology</i> , <b>2010</b> , 28, 756-8	2.2	9
719	Chemokines and chemokine receptors: an overview. <i>Frontiers in Bioscience - Landmark</i> , <b>2009</b> , 14, 540-51	2.8	181
718	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
717	Synergy between ficolin-2 and pentraxin 3 boosts innate immune recognition and complement deposition. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 28263-28275	5.4	149
716	The Toll-IL-1R member Tir8/SIGIRR negatively regulates adaptive immunity against kidney grafts. <i>Journal of Immunology</i> , <b>2009</b> , 183, 4249-60	5.3	44
715	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
714	Recognition versus adaptive up-regulation and degradation of CC chemokines by the chemokine decoy receptor D6 are determined by their N-terminal sequence. <i>Journal of Biological Chemistry</i> , <b>2009</b> , 284, 26207-15	5.4	43
713	Coregulation in human leukocytes of the long pentraxin PTX3 and TSG-6. <i>Journal of Leukocyte Biology</i> , <b>2009</b> , 86, 123-32	6.5	66
712	Role of the chemokine scavenger receptor D6 in balancing inflammation and immune activation. <i>Methods in Enzymology</i> , <b>2009</b> , 460, 231-43	1.7	9
711	Detection of anti-PTX3 autoantibodies in systemic lupus erythematosus. <i>Rheumatology</i> , <b>2009</b> , 48, 442-4	3.9	23
710	Resident dendritic cells prevent postischemic acute renal failure by help of single Ig IL-1 receptor-related protein. <i>Journal of Immunology</i> , <b>2009</b> , 183, 4109-18	5.3	84
709	The yin-yang of tumor-associated neutrophils. <i>Cancer Cell</i> , <b>2009</b> , 16, 173-4	24.3	111
708	Never underestimate the power of a neutrophil. <i>Immunity</i> , <b>2009</b> , 31, 698-700	32.3	39

707	The long pentraxin 3 is a soluble and cell-associated component of the human semen. <i>Journal of Developmental and Physical Disabilities</i> , <b>2009</b> , 32, 255-64		5
706	Endogenous PTX3 translocates at the membrane of late apoptotic human neutrophils and is involved in their engulfment by macrophages. <i>Cell Death and Differentiation</i> , <b>2009</b> , 16, 465-74	12.7	66
705	The long pentraxin PTX3 as a prototypic humoral pattern recognition receptor: interplay with cellular innate immunity. <i>Immunological Reviews</i> , <b>2009</b> , 227, 9-18	11.3	147
704	Long pentraxin PTX3 is associated with mortality and disease severity in severe Leptospirosis. <i>Journal of Infection</i> , <b>2009</b> , 58, 425-32	18.9	64
703	Pentraxins: multifunctional proteins at the interface of innate immunity and inflammation. <i>BioFactors</i> , <b>2009</b> , 35, 138-45	6.1	70
702	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
701	Deficiency of the long pentraxin PTX3 promotes vascular inflammation and atherosclerosis. <i>Circulation</i> , <b>2009</b> , 120, 699-708	16.7	225
700	The expression pattern of TIR8 is conserved among vertebrates. <i>Veterinary Immunology and Immunopathology</i> , <b>2009</b> , 131, 44-9	2	16
699	Cellular and molecular pathways linking inflammation and cancer. <i>Immunobiology</i> , <b>2009</b> , 214, 761-77	3.4	210
698	Diversity and plasticity of the innate immune response. Preface. <i>Immunobiology</i> , <b>2009</b> , 214, 729	3.4	0
697	TIR8/SIGIRR: an IL-1R/TLR family member with regulatory functions in inflammation and T cell polarization. <i>Trends in Immunology</i> , <b>2009</b> , 30, 439-46	14.4	118
696	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
695	Cancer-related inflammation, the seventh hallmark of cancer: links to genetic instability. <i>Carcinogenesis</i> , <b>2009</b> , 30, 1073-81	4.6	1908
694	The long pentraxin PTX3 is crucial for tissue inflammation after intestinal ischemia and reperfusion in mice. <i>American Journal of Pathology</i> , <b>2009</b> , 174, 1309-18	5.8	81
693	Pattern recognition by pentraxins. <i>Advances in Experimental Medicine and Biology</i> , <b>2009</b> , 653, 98-116	3.6	113
692	Expression of chemokines and chemokine receptors in human colon cancer. <i>Methods in Enzymology</i> , <b>2009</b> , 460, 105-21	1.7	71
691	Developmental exposure to chlorpyrifos induces alterations in thyroid and thyroid hormone levels without other toxicity signs in CD-1 mice. <i>Toxicological Sciences</i> , <b>2009</b> , 108, 311-9	4.4	95
690	Orchestration of macrophage polarization. <i>Blood</i> , <b>2009</b> , 114, 3135-6	2.2	91

689	Expression of long pentraxin PTX3 in human adipose tissue and its relation with cardiovascular risk factors. <i>Atherosclerosis</i> , <b>2009</b> , 202, 455-60	3.1	72
688	CD3+ cells at the invasive margin of deeply invading (pT3-T4) colorectal cancer and risk of post-surgical metastasis: a longitudinal study. <i>Lancet Oncology</i> , <b>2009</b> , 10, 877-84	21.7	183
687	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
686	Altered microRNA Expression Patterns in Hepatoblastoma Patients. <i>Translational Oncology</i> , <b>2009</b> , 2, 157-63	4.9	59
685	Pentraxin 3 and C-reactive protein in severe meningococcal disease. <i>Shock</i> , <b>2009</b> , 31, 28-32	3.4	71
684	Macrophage fusion cuisine. <i>Blood</i> , <b>2009</b> , 114, 4609-10	2.2	5
683	Chemoattractant receptors and leukocyte recruitment: more than cell migration. <i>Science Signaling</i> , <b>2009</b> , 2, pe10	8.8	3
682	Cancer-related inflammation. <i>Nature</i> , <b>2008</b> , 454, 436-44	50.4	7367
681	IL-1F5 mediates anti-inflammatory activity in the brain through induction of IL-4 following interaction with SIGIRR/TIR8. <i>Journal of Neurochemistry</i> , <b>2008</b> , 105, 1960-9	6	63
680	Maternal diet and the risk of hypospadias and cryptorchidism in the offspring. <i>Paediatric and Perinatal Epidemiology</i> , <b>2008</b> , 22, 249-60	2.7	37
679	Antioxidative and hypocholesterolemic activities of water-soluble puerarin glycosides in HepG2 cells and in C57 BL/6J mice. <i>European Journal of Pharmacology</i> , <b>2008</b> , 578, 159-70	5.3	97
678	Non-signaling chemokine receptors: mechanism of action and role in vivo. <i>Journal of Neuroimmunology</i> , <b>2008</b> , 198, 14-9	3.5	7
677	Effects of a low oral dose of diethylstilbestrol (DES) on reproductive tract development in F1 female CD-1 mice. <i>Reproductive Toxicology</i> , <b>2008</b> , 26, 146-50	3.4	21
676	Macrophage polarization in tumour progression. <i>Seminars in Cancer Biology</i> , <b>2008</b> , 18, 349-55	12.7	863
675	Chemokine decoy receptors: new players in reproductive immunology. <i>Immunological Investigations</i> , <b>2008</b> , 37, 483-97	2.9	30
674	Phase 1 clinical trial of live attenuated <i>Shigella dysenteriae</i> type-1 DeltaicsA Deltaent Deltafep DeltastxA:HgR oral vaccine SC599 in healthy human adult volunteers. <i>Vaccine</i> , <b>2008</b> , 26, 978-87	4.1	14
673	Allosteric inhibitors of chemoattractant receptors: opportunities and pitfalls. <i>Trends in Pharmacological Sciences</i> , <b>2008</b> , 29, 280-6	13.2	26
672	Cancer related inflammation: the macrophage connection. <i>Cancer Letters</i> , <b>2008</b> , 267, 204-15	9.9	425

671	Pathways connecting inflammation and cancer. <i>Current Opinion in Genetics and Development</i> , <b>2008</b> , 18, 3-10	4.9	312
670	Cytokines as a key component of cancer-related inflammation. <i>Cytokine</i> , <b>2008</b> , 43, 374-9	4	241
669	Tumour immunity: effector response to tumour and role of the microenvironment. <i>Lancet, The</i> , <b>2008</b> , 371, 771-83	4.0	415
668	Divergent effects of hypoxia on dendritic cell functions. <i>Blood</i> , <b>2008</b> , 112, 3723-34	2.2	134
667	Thyroid function and exposure to styrene. <i>Thyroid</i> , <b>2008</b> , 18, 1065-9	6.2	8
666	Binding of the long pentraxin PTX3 to factor H: interacting domains and function in the regulation of complement activation. <i>Journal of Immunology</i> , <b>2008</b> , 181, 8433-40	5.3	149
665	Chorionic gonadotropin up-regulates long pentraxin 3 expression in myeloid cells. <i>Journal of Leukocyte Biology</i> , <b>2008</b> , 84, 1346-52	6.5	7
664	Cardioprotective function of the long pentraxin PTX3 in acute myocardial infarction. <i>Circulation</i> , <b>2008</b> , 117, 1055-64	16.7	270
663	Antiviral activity of the long chain pentraxin PTX3 against influenza viruses. <i>Journal of Immunology</i> , <b>2008</b> , 180, 3391-8	5.3	151
662	Role of the chemokine decoy receptor D6 in balancing inflammation, immune activation, and antimicrobial resistance in Mycobacterium tuberculosis infection. <i>Journal of Experimental Medicine</i> , <b>2008</b> , 205, 2075-84	16.6	81
661	Lack of Toll IL-1R8 exacerbates Th17 cell responses in fungal infection. <i>Journal of Immunology</i> , <b>2008</b> , 180, 4022-31	5.3	91
660	Cell-specific regulation of PTX3 by glucocorticoid hormones in hematopoietic and nonhematopoietic cells. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 29983-92	5.4	67
659	Structural characterization of PTX3 disulfide bond network and its multimeric status in cumulus matrix organization. <i>Journal of Biological Chemistry</i> , <b>2008</b> , 283, 10147-61	5.4	95
658	Tir8/Sigirr prevents murine lupus by suppressing the immunostimulatory effects of lupus autoantigens. <i>Journal of Experimental Medicine</i> , <b>2008</b> , 205, 2179-2179	16.6	78
657	Tir8/Sigirr prevents murine lupus by suppressing the immunostimulatory effects of lupus autoantigens. <i>Journal of Experimental Medicine</i> , <b>2008</b> , 205, 1879-88	16.6	96
656	Long pentraxin 3, a key component of innate immunity, is modulated by high-density lipoproteins in endothelial cells. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2008</b> , 28, 925-31	9.4	122
655	The chemokine receptor CX3CR1 is involved in the neural tropism and malignant behavior of pancreatic ductal adenocarcinoma. <i>Cancer Research</i> , <b>2008</b> , 68, 9060-9	10.1	125
654	Regulation of D6 chemokine scavenging activity by ligand- and Rab11-dependent surface up-regulation. <i>Blood</i> , <b>2008</b> , 112, 493-503	2.2	67

653	Housekeeping by chemokine scavenging. <i>Blood</i> , <b>2008</b> , 112, 215-6	2.2	6
652	Infiltration of Tumours by Macrophages and Dendritic Cells: Tumour-Associated Macrophages as a Paradigm for Polarized M2 Mononuclear Phagocytes. <i>Novartis Foundation Symposium</i> , <b>2008</b> , 137-148		33
651	Chemokines as pharmacological targets. <i>Mini-Reviews in Medicinal Chemistry</i> , <b>2008</b> , 8, 638-46	3.2	11
650	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
649	PTX3 as a potential novel tool for the diagnosis and monitoring of pulmonary fungal infections in immuno-compromised pediatric patients. <i>Journal of Pediatric Hematology/Oncology</i> , <b>2008</b> , 30, 881-5	1.2	20
648	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
647	From phagocyte diversity and activation to probiotics: back to Metchnikoff. <i>European Journal of Immunology</i> , <b>2008</b> , 38, 3269-73	6.1	60
646	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
645	Pentraxins, humoral innate immunity and tissue injury. <i>Current Opinion in Immunology</i> , <b>2008</b> , 20, 538-44	7.8	111
644	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
643	Decidual natural killer cell tuning by autologous dendritic cells. <i>American Journal of Reproductive Immunology</i> , <b>2008</b> , 59, 433-45	3.8	39
642	Impact of the anti-inflammatory agent bindarit on the chemokine: selective inhibition of the monocyte chemotactic proteins. <i>European Cytokine Network</i> , <b>2008</b> , 19, 119-22	3.3	38
641	Macrophage activation and polarization. <i>Frontiers in Bioscience - Landmark</i> , <b>2008</b> , 13, 453-61	2.8	2087
640	Linking inflammation reactions to cancer: novel targets for therapeutic strategies. <i>Advances in Experimental Medicine and Biology</i> , <b>2008</b> , 610, 112-27	3.6	33
639	Targeting tumour-associated macrophages. <i>Expert Opinion on Therapeutic Targets</i> , <b>2007</b> , 11, 1219-29	6.4	52
638	New vistas on macrophage differentiation and activation. <i>European Journal of Immunology</i> , <b>2007</b> , 37, 14-6	6.1	306
637	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
636	Pentraxin 3 in plasma and vaginal fluid in women with preterm delivery. <i>BJOG: an International Journal of Obstetrics and Gynaecology</i> , <b>2007</b> , 114, 143-7	3.7	31

635	Role of the Maternal or Fetal Chemokine Decoy Receptor D6 in Protection against Inflammation-included Fetal Loss. <i>American Journal of Reproductive Immunology</i> , <b>2007</b> , 58, 178-178	3.8	
634	Regulatory pathways in inflammation. <i>Autoimmunity Reviews</i> , <b>2007</b> , 7, 8-11	13.6	27
633	Inflammation and cancer: breast cancer as a prototype. <i>Breast</i> , <b>2007</b> , 16 Suppl 2, S27-33	3.6	164
632	Vascular endothelium summary statement II: Cardiovascular disease prevention and control. <i>Vascular Pharmacology</i> , <b>2007</b> , 46, 318-20	5.9	17
631	Functional toxicity and tolerance patterns of bioavailable Pd(II), Pt(II), and Rh(III) on suspended <i>Saccharomyces cerevisiae</i> cells assayed in tandem by a respirometric biosensor. <i>Analytical and Bioanalytical Chemistry</i> , <b>2007</b> , 389, 2185-94	4.4	23
630	Macrophage receptors implicated in the "adaptive" form of innate immunity. <i>Microbes and Infection</i> , <b>2007</b> , 9, 1680-7	9.3	91
629	Establishment of a high sensitivity plasma assay for human pentraxin3 as a marker for unstable angina pectoris. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2007</b> , 27, 161-7	9.4	197
628	The MyD88-independent pathway is not mobilized in human neutrophils stimulated via TLR4. <i>Journal of Immunology</i> , <b>2007</b> , 178, 7344-56	5.3	91
627	PTX3 interacts with inter-alpha-trypsin inhibitor: implications for hyaluronan organization and cumulus oophorus expansion. <i>Journal of Biological Chemistry</i> , <b>2007</b> , 282, 30161-70	5.4	112
626	Complement dependent amplification of the innate response to a cognate microbial ligand by the long pentraxin PTX3. <i>Journal of Immunology</i> , <b>2007</b> , 179, 6311-7	5.3	43
625	Soluble TNF-like cytokine (TL1A) production by immune complexes stimulated monocytes in rheumatoid arthritis. <i>Journal of Immunology</i> , <b>2007</b> , 178, 7325-33	5.3	98
624	Damping excessive inflammation and tissue damage in <i>Mycobacterium tuberculosis</i> infection by Toll IL-1 receptor 8/single Ig IL-1-related receptor, a negative regulator of IL-1/TLR signaling. <i>Journal of Immunology</i> , <b>2007</b> , 179, 3119-25	5.3	88
623	Different roles of TIR8/Sigirr on toll-like receptor signaling in intrarenal antigen-presenting cells and tubular epithelial cells. <i>Kidney International</i> , <b>2007</b> , 72, 182-92	9.9	54
622	Protection against inflammation- and autoantibody-caused fetal loss by the chemokine decoy receptor D6. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2007</b> , 104, 2319-24	11.5	150
621	Increased susceptibility to colitis-associated cancer of mice lacking TIR8, an inhibitory member of the interleukin-1 receptor family. <i>Cancer Research</i> , <b>2007</b> , 67, 6017-21	10.1	108
620	Regulation of the microsomal prostaglandin E synthase-1 in polarized mononuclear phagocytes and its constitutive expression in neutrophils. <i>Journal of Leukocyte Biology</i> , <b>2007</b> , 82, 320-6	6.5	35
619	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
618	Chemokine and Receptor Expression in Tumor Progression <b>2007</b> , 267-283		



617	Tumor-Associated Macrophages in Cancer Growth and Progression <b>2007</b> , 289-307		1
616	Dual function of the long pentraxin PTX3 in resistance against pulmonary infection with <i>Klebsiella pneumoniae</i> in transgenic mice. <i>Microbes and Infection</i> , <b>2006</b> , 8, 1321-9	9.3	75
615	The long pentraxin PTX3 in vascular pathology. <i>Vascular Pharmacology</i> , <b>2006</b> , 45, 326-30	5.9	92
614	Efficient testing strategies for evaluation of xenobiotics with neuroendocrine activity. <i>Reproductive Toxicology</i> , <b>2006</b> , 22, 164-74	3.4	15
613	Follicular fluid levels of the long pentraxin PTX3. <i>Journal of the Society for Gynecologic Investigation</i> , <b>2006</b> , 13, 226-31		15
612	Interferon-activated neutrophils store a TNF-related apoptosis-inducing ligand (TRAIL/Apo-2 ligand) intracellular pool that is readily mobilizable following exposure to proinflammatory mediators. <i>Journal of Leukocyte Biology</i> , <b>2006</b> , 79, 123-32	6.5	61
611	Regulation of PTX3, a key component of humoral innate immunity in human dendritic cells: stimulation by IL-10 and inhibition by IFN-gamma. <i>Journal of Leukocyte Biology</i> , <b>2006</b> , 79, 797-802	6.5	97
610	The long pentraxin PTX3 as a link among innate immunity, inflammation, and female fertility. <i>Journal of Leukocyte Biology</i> , <b>2006</b> , 79, 909-12	6.5	59
609	The tissue pentraxin PTX3 limits C1q-mediated complement activation and phagocytosis of apoptotic cells by dendritic cells. <i>Journal of Leukocyte Biology</i> , <b>2006</b> , 80, 87-95	6.5	103
608	Identification of an antiangiogenic FGF2-binding site in the N terminus of the soluble pattern recognition receptor PTX3. <i>Journal of Biological Chemistry</i> , <b>2006</b> , 281, 22605-13	5.4	93
607	Differential regulation of chemokine production by Fcγ receptor engagement in human monocytes: association of CCL1 with a distinct form of M2 monocyte activation (M2b, Type 2). <i>Journal of Leukocyte Biology</i> , <b>2006</b> , 80, 342-9	6.5	114
606	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
605	Structure and function of the long pentraxin PTX3 glycosidic moiety: fine-tuning of the interaction with C1q and complement activation. <i>Biochemistry</i> , <b>2006</b> , 45, 11540-51	3.2	100
604	Macrophage diversity and polarization: in vivo veritas. <i>Blood</i> , <b>2006</b> , 108, 408-409	2.2	83
603	Interaction of C1q with IgG1, C-reactive protein and pentraxin 3: mutational studies using recombinant globular head modules of human C1q A, B, and C chains. <i>Biochemistry</i> , <b>2006</b> , 45, 4093-104	3.2	108
602	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
601	D6 as a Decoy and Scavenger Receptor for Inflammatory CC Chemokines in the Skin. <i>Handbook of Systemic Autoimmune Diseases</i> , <b>2006</b> , 23-28	0.3	1
600	Tumor-associated macrophages (TAMs) as new target in anticancer therapy. <i>Drug Discovery Today: Therapeutic Strategies</i> , <b>2006</b> , 3, 361-366		10



599	RalB signaling: a bridge between inflammation and cancer. <i>Cell</i> , <b>2006</b> , 127, 42-4	56.2	18
598	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
597	Overexpression of a member of the pentraxin family (PTX3) in human soft tissue liposarcoma. <i>European Journal of Cancer</i> , <b>2006</b> , 42, 2639-46	7.5	42
596	Migration of dendritic cells across blood and lymphatic endothelial barriers. <i>Thrombosis and Haemostasis</i> , <b>2006</b> , 95, 22-28	7	17
595	The pattern recognition receptor PTX3 is recruited at the synapse between dying and dendritic cells, and edits the cross-presentation of self, viral, and tumor antigens. <i>Blood</i> , <b>2006</b> , 107, 151-8	2.2	87
594	The chemoattractant decoy receptor D6 as a negative regulator of inflammatory responses. <i>Biochemical Society Transactions</i> , <b>2006</b> , 34, 1014-7	5.1	11
593	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
592	Pentraxin 3 protects from MCMV infection and reactivation through TLR sensing pathways leading to IRF3 activation. <i>Blood</i> , <b>2006</b> , 108, 3387-96	2.2	109
591	Differential effects of immunosuppressive drugs on chemokine receptor CCR7 in human monocyte-derived dendritic cells: selective upregulation by rapamycin. <i>Transplantation</i> , <b>2006</b> , 82, 826-34 <sup>1.8</sup>		59
590	Tuning inflammation and immunity by chemokine sequestration: decoys and more. <i>Nature Reviews Immunology</i> , <b>2006</b> , 6, 907-18	36.5	382
589	Pentraxins as a key component of innate immunity. <i>Current Opinion in Immunology</i> , <b>2006</b> , 18, 10-5	7.8	144
588	Risk assessment of endocrine disrupters: the role of toxicological studies. <i>Annals of the New York Academy of Sciences</i> , <b>2006</b> , 1076, 239-52	6.5	37
587	Elevated maternal levels of the long pentraxin 3 (PTX3) in preeclampsia and intrauterine growth restriction. <i>American Journal of Obstetrics and Gynecology</i> , <b>2006</b> , 194, 1347-53	6.4	103
586	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
585	Generation and characterization of a mouse lymphatic endothelial cell line. <i>Cell and Tissue Research</i> , <b>2006</b> , 325, 91-100	4.2	50
584	Gorham-Stout syndrome: a monocyte-mediated cytokine propelled disease. <i>Journal of Bone and Mineral Research</i> , <b>2006</b> , 21, 207-18	6.3	53
583	Tuning of inflammatory cytokines and toll-like receptors by TIR8/SIGIRR, a member of the IL-1 receptor family with unique structure and regulation <b>2006</b> , 213-222		
582	The presence of functional mannose receptor on macrophages at the maternal-fetal interface. <i>Human Reproduction</i> , <b>2005</b> , 20, 1057-66	5.7	60

581	Role of Ca <sup>2+</sup> in the electrostatic stability and the functional activity of the globular domain of human C1q. <i>Biochemistry</i> , <b>2005</b> , 44, 14097-109	3.2	43
580	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
579	Macrophage polarization comes of age. <i>Immunity</i> , <b>2005</b> , 23, 344-6	32.3	871
578	Long-term effects of lonidamine on mouse testes. <i>Contraception</i> , <b>2005</b> , 72, 268-72	2.5	9
577	Silent chemoattractant receptors: D6 as a decoy and scavenger receptor for inflammatory CC chemokines. <i>Cytokine and Growth Factor Reviews</i> , <b>2005</b> , 16, 679-86	17.9	87
576	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
575	IFN-gamma-inducible protein 10 and pentraxin 3 plasma levels are tools for monitoring inflammation and disease activity in Mycobacterium tuberculosis infection. <i>Microbes and Infection</i> , <b>2005</b> , 7, 1-8	9.3	189
574	Levels of cadmium and lead in blood: an application of validated methods in a group of patients with endocrine/metabolic disorders from the Rome area. <i>Microchemical Journal</i> , <b>2005</b> , 79, 349-355	4.8	24
573	Human renal epithelial cells produce the long pentraxin PTX3. <i>Kidney International</i> , <b>2005</b> , 67, 543-53	9.9	84
572	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
571	Increased inflammation in mice deficient for the chemokine decoy receptor D6. <i>European Journal of Immunology</i> , <b>2005</b> , 35, 1342-6	6.1	119
570	Linking stress, oxidation and the chemokine system. <i>European Journal of Immunology</i> , <b>2005</b> , 35, 3095-8	6.1	21
569	Elevated plasma levels of the long pentraxin, pentraxin 3, in severe dengue virus infections. <i>Journal of Medical Virology</i> , <b>2005</b> , 76, 547-52	19.7	84
568	Reproductive and developmental toxicity. <i>ATLA Alternatives To Laboratory Animals</i> , <b>2005</b> , 33 Suppl 1, 183-209	2.1	7
567	Targeting myelomonocytic cells to revert inflammation-dependent cancer promotion. <i>Cancer Research</i> , <b>2005</b> , 65, 9113-6	10.1	84
566	The Role of Chemokines and their Receptors in Tumor Progression and Invasion: Potential New Targets of Biological Therapy. <i>Current Cancer Therapy Reviews</i> , <b>2005</b> , 1, 81-92	0.4	11
565	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
564	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

563	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
562	Pentraxin 3 inhibits fibroblast growth factor 2-dependent activation of smooth muscle cells in vitro and neointima formation in vivo. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2005</b> , 25, 1837-42	9.4	79
561	Transcriptional profiling reveals complex regulation of the monocyte IL-1 beta system by IL-13. <i>Journal of Immunology</i> , <b>2005</b> , 174, 834-45	5.3	124
560	Differential recognition and scavenging of native and truncated macrophage-derived chemokine (macrophage-derived chemokine/CC chemokine ligand 22) by the D6 decoy receptor. <i>Journal of Immunology</i> , <b>2004</b> , 172, 4972-6	5.3	117
559	Prognostic significance of the long pentraxin PTX3 in acute myocardial infarction. <i>Circulation</i> , <b>2004</b> , 110, 2349-54	16.7	358
558	Distinct transcriptional programs activated by interleukin-10 with or without lipopolysaccharide in dendritic cells: induction of the B cell-activating chemokine, CXC chemokine ligand 13. <i>Journal of Immunology</i> , <b>2004</b> , 172, 7031-42	5.3	101
557	Anti-Aspergillus fumigatus efficacy of pentraxin 3 alone and in combination with antifungals. <i>Antimicrobial Agents and Chemotherapy</i> , <b>2004</b> , 48, 4414-21	5.9	118
556	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
555	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
554	beta-Arrestin-dependent constitutive internalization of the human chemokine decoy receptor D6. <i>Journal of Biological Chemistry</i> , <b>2004</b> , 279, 25590-7	5.4	125
553	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
552	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
551	PTX3 function as an opsonin for the dectin-1-dependent internalization of zymosan by macrophages. <i>Journal of Leukocyte Biology</i> , <b>2004</b> , 75, 649-56	6.5	127
550	Extracellular and intracellular decoys in the tuning of inflammatory cytokines and Toll-like receptors: the new entry TIR8/SIGIRR. <i>Journal of Leukocyte Biology</i> , <b>2004</b> , 75, 738-42	6.5	55
549	Effect of inflammatory attacks in the classical type hyper-IgD syndrome on immunoglobulin D, cholesterol and parameters of the acute phase response. <i>Journal of Internal Medicine</i> , <b>2004</b> , 256, 247-53	10.8	29
548	Membrane and soluble pattern recognition receptors: the unique functions of the long pentraxin PTX3. <i>Clinical and Experimental Allergy Reviews</i> , <b>2004</b> , 4, 150-154		3
547	Defective dendritic cell migration and activation of adaptive immunity in PI3Kgamma-deficient mice. <i>EMBO Journal</i> , <b>2004</b> , 23, 3505-15	13	131
546	Chemokines in the recruitment and shaping of the leukocyte infiltrate of tumors. <i>Seminars in Cancer Biology</i> , <b>2004</b> , 14, 155-60	12.7	142

545	Upregulation and protein trafficking of aquaporin-2 attenuate cold-induced osmotic damage during cryopreservation. <i>In Vitro Cellular and Developmental Biology - Animal</i> , <b>2004</b> , 40, 67-70	2.6	7
544	Isolation and molecular characterization of a mouse renal microvascular endothelial cell line. <i>In Vitro Cellular and Developmental Biology - Animal</i> , <b>2004</b> , 40, 82-8	2.6	7
543	The prototypic tissue pentraxin PTX3, in contrast to the short pentraxin serum amyloid P, inhibits phagocytosis of late apoptotic neutrophils by macrophages. <i>Arthritis and Rheumatism</i> , <b>2004</b> , 50, 2667-74		86
542	IL-8 induces a specific transcriptional profile in human neutrophils: synergism with LPS for IL-1 production. <i>European Journal of Immunology</i> , <b>2004</b> , 34, 2286-92	6.1	25
541	Gene expression profile activated by the chemokine CCL5/RANTES in human neuronal cells. <i>Journal of Neuroscience Research</i> , <b>2004</b> , 78, 371-82	4.4	38
540	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
539	The long pentraxin PTX3 up-regulates tissue factor in activated monocytes: another link between inflammation and clotting activation. <i>Journal of Leukocyte Biology</i> , <b>2004</b> , 76, 203-9	6.5	86
538	Tumour-associated macrophages as a prototypic type II polarised phagocyte population: role in tumour progression. <i>European Journal of Cancer</i> , <b>2004</b> ,	7.5	2
537	Factors regulating endogenous retroviral sequences in human and mouse. <i>Cytogenetic and Genome Research</i> , <b>2004</b> , 105, 351-62	1.9	33
536	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
535	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
534	The long pentraxin PTX3: from innate immunity to ischemic heart disorders. <i>International Congress Series</i> , <b>2004</b> , 1262, 63-66		
533	Modified atherogenic lipoproteins induce expression of pentraxin-3 by human vascular smooth muscle cells. <i>Atherosclerosis</i> , <b>2004</b> , 175, 221-8	3.1	136
532	Selective induction of pentraxin 3, a soluble innate immune pattern recognition receptor, in infectious episodes in patients with haematological malignancy. <i>Clinical Immunology</i> , <b>2004</b> , 112, 221-4	9	18
531	The partial head decondensation test is a new, quick method to assess acrosome status in human spermatozoa. <i>Fertility and Sterility</i> , <b>2004</b> , 81, 1007-12	4.8	9
530	Selective recognition of fibroblast growth factor-2 by the long pentraxin PTX3 inhibits angiogenesis. <i>Blood</i> , <b>2004</b> , 104, 92-9	2.2	157
529	Increased DC trafficking to lymph nodes and contact hypersensitivity in junctional adhesion molecule-A-deficient mice. <i>Journal of Clinical Investigation</i> , <b>2004</b> , 114, 729-38	15.9	130
528	Cytokine Receptors <b>2004</b> , 595-600		

527	Scleroderma fibroblasts constitutively express the long pentraxin PTX3. <i>Clinical and Experimental Rheumatology</i> , <b>2004</b> , 22, S66-72	2.2	20
526	Regulation of the chemokine receptor CXCR4 by hypoxia. <i>Journal of Experimental Medicine</i> , <b>2003</b> , 198, 1391-402	16.6	695
525	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
524	The long pentraxin PTX3 is synthesized in IgA glomerulonephritis and activates mesangial cells. <i>Journal of Immunology</i> , <b>2003</b> , 170, 1466-72	5.3	57
523	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
522	IL-1 beta scavenging by the type II IL-1 decoy receptor in human neutrophils. <i>Journal of Immunology</i> , <b>2003</b> , 170, 5999-6005	5.3	81
521	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
520	Tumor-Associated Macrophages and Dendritic Cells as Prototypic Type II Polarized Myeloid Populations. <i>Tumori</i> , <b>2003</b> , 89, 459-468	1.7	50
519	Spontaneous abortion in spouses of greenhouse workers exposed to pesticides. <i>Environmental Health and Preventive Medicine</i> , <b>2003</b> , 8, 77-81	4.2	20
518	Long-lasting effects of lindane on mouse spermatogenesis induced by in utero exposure. <i>Reproductive Toxicology</i> , <b>2003</b> , 17, 25-35	3.4	52
517	Histological and histomorphometric alterations in thyroid and adrenals of CD rat pups exposed in utero to methyl thiophanate. <i>Reproductive Toxicology</i> , <b>2003</b> , 17, 617-23	3.4	25
516	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
515	Production of the soluble pattern recognition receptor PTX3 by myeloid, but not plasmacytoid, dendritic cells. <i>European Journal of Immunology</i> , <b>2003</b> , 33, 2886-93	6.1	151
514	Benzydamine inhibits monocyte migration and MAPK activation induced by chemotactic agonists. <i>British Journal of Pharmacology</i> , <b>2003</b> , 140, 377-83	8.6	14
513	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
512	Acetaminophen down-regulates interleukin-1beta-induced nuclear factor-kappaB nuclear translocation in a human astrocytic cell line. <i>Neuroscience Letters</i> , <b>2003</b> , 353, 79-82	3.3	16
511	Avoidance of bioflavonoid supplements during pregnancy. <i>Lancet, The</i> , <b>2003</b> , 361, 261-2	4.0	2
510	Pentraxin 3, a non-redundant soluble pattern recognition receptor involved in innate immunity. <i>Vaccine</i> , <b>2003</b> , 21 Suppl 2, S43-7	4.1	98

509	Activation of signal transducer and activator of transcription 3 in rat liver after heat shock and reperfusion stress. <i>International Journal of Biochemistry and Cell Biology</i> , <b>2003</b> , 35, 316-23	5.6	4
508	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
507	Response to Hellstrand: The jury on radicals is still out. <i>Trends in Immunology</i> , <b>2003</b> , 24, 234	14.4	2
506	CC chemokines <b>2003</b> , 1083-1100		6
505	Characterization of the long pentraxin PTX3 as a TNFalpha-induced secreted protein of adipose cells. <i>Journal of Lipid Research</i> , <b>2003</b> , 44, 994-1000	6.3	109
504	Tuning of innate immunity and polarized responses by decoy receptors. <i>International Archives of Allergy and Immunology</i> , <b>2003</b> , 132, 109-15	3.7	26
503	Cutting edge: scavenging of inflammatory CC chemokines by the promiscuous putatively silent chemokine receptor D6. <i>Journal of Immunology</i> , <b>2003</b> , 170, 2279-82	5.3	169
502	Unique regulation of CCL18 production by maturing dendritic cells. <i>Journal of Immunology</i> , <b>2003</b> , 170, 3843-9	5.3	134
501	Interleukin-1 (IL-1) <b>2003</b> , 405-412		
500	Unique pattern of expression and inhibition of IL-1 signaling by the IL-1 receptor family member TIR8/SIGIRR. <i>European Cytokine Network</i> , <b>2003</b> , 14, 211-8	3.3	80
499	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
498	Organization and integration sites in the human genome of endogenous retroviral sequences belonging to HERV-E family. <i>Mammalian Genome</i> , <b>2002</b> , 13, 216-22	3.2	15
497	The chemokine system: tuning and shaping by regulation of receptor expression and coupling in polarized responses. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2002</b> , 57, 972-82	9.3	57
496	Hazard identification and risk assessment of endocrine disrupting chemicals with regard to developmental effects. <i>Toxicology</i> , <b>2002</b> , 181-182, 367-70	4.4	29
495	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
494	Chemokine/chemokine receptor nomenclature. <i>Journal of Interferon and Cytokine Research</i> , <b>2002</b> , 22, 1067-8	3.5	237
493	Neutrophils are indispensable for hematopoietic stem cell mobilization induced by interleukin-8 in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2002</b> , 99, 6228-33	11.5	147
492	Analysis of the gene expression profile activated by the CC chemokine ligand 5/RANTES and by lipopolysaccharide in human monocytes. <i>Journal of Immunology</i> , <b>2002</b> , 168, 3557-62	5.3	155



491	Long pentraxin PTX3 upregulates tissue factor expression in human endothelial cells: a novel link between vascular inflammation and clotting activation. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>2002</b> , 22, 782-7	9.4	130
490	Identification of biologically active chemokine isoforms from ascitic fluid and elevated levels of CCL18/pulmonary and activation-regulated chemokine in ovarian carcinoma. <i>Journal of Biological Chemistry</i> , <b>2002</b> , 277, 24584-93	5.4	157
489	Cytolytically inactive terminal complement complex causes transendothelial migration of polymorphonuclear leukocytes in vitro and in vivo. <i>Blood</i> , <b>2002</b> , 99, 185-92	2.2	62
488	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
487	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
486	Involvement of the mannose receptor in the uptake of Der p 1, a major mite allergen, by human dendritic cells. <i>Journal of Allergy and Clinical Immunology</i> , <b>2002</b> , 110, 763-70	11.5	63
485	Environmental risk factors and male fertility and reproduction. <i>Contraception</i> , <b>2002</b> , 65, 297-300	2.5	50
484	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
483	Tumor-associated macrophages: a molecular perspective. <i>International Immunopharmacology</i> , <b>2002</b> , 2, 1045-54	5.8	95
482	High circulating levels of the IL-1 type II decoy receptor in critically ill patients with sepsis: association of high decoy receptor levels with glucocorticoid administration. <i>Journal of Leukocyte Biology</i> , <b>2002</b> , 72, 643-9	6.5	76
481	Macrophage control of inflammation: negative pathways of regulation of inflammatory cytokines. <i>Novartis Foundation Symposium</i> , <b>2001</b> , 234, 120-31; discussion 131-5		30
480	Selective induction of phospholipase D1 in pathogen-activated human monocytes. <i>Biochemical Journal</i> , <b>2001</b> , 358, 119-25	3.8	11
479	Selective induction of phospholipase D1 in pathogen-activated human monocytes. <i>Biochemical Journal</i> , <b>2001</b> , 358, 119-125	3.8	16
478	Chemoattractants MDC and TARC are secreted by malignant B-cell precursors following CD40 ligation and support the migration of leukemia-specific T cells. <i>Blood</i> , <b>2001</b> , 98, 533-40	2.2	60
477	The Toll receptor family. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2001</b> , 56, 103-8	9.3	20
476	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
475	Dendritic cells as a major source of macrophage-derived chemokine/CCL22 in vitro and in vivo. <i>European Journal of Immunology</i> , <b>2001</b> , 31, 812-22	6.1	218
474	Neutrophils produce biologically active macrophage inflammatory protein-3 $\alpha$ /MIP-3 $\beta$ /CCL20 and MIP-3 $\gamma$ /CCL19. <i>European Journal of Immunology</i> , <b>2001</b> , 31, 1981-1988	6.1	122



473	Monocytes from Wiskott-Aldrich patients differentiate in functional mature dendritic cells with a defect in CD83 expression. <i>European Journal of Immunology</i> , <b>2001</b> , 31, 3413-21	6.1	23
472	Systemic anti-inflammatory mediators in COPD: increase in soluble interleukin 1 receptor II during treatment of exacerbations. <i>Thorax</i> , <b>2001</b> , 56, 721-6	7.3	89
471	Transendothelial migration and reverse transmigration of in vitro cultured human dendritic cells. <i>Methods in Molecular Medicine</i> , <b>2001</b> , 64, 325-30		2
470	Chemotaxis of in vitro cultured human dendritic cells. <i>Methods in Molecular Medicine</i> , <b>2001</b> , 64, 307-12		
469	Dynamic induction of the long pentraxin PTX3 in the CNS after limbic seizures: evidence for a protective role in seizure-induced neurodegeneration. <i>Neuroscience</i> , <b>2001</b> , 105, 43-53	3.9	75
468	Decoy receptors: a strategy to regulate inflammatory cytokines and chemokines. <i>Trends in Immunology</i> , <b>2001</b> , 22, 328-36	14.4	290
467	Inflammation and cancer: back to Virchow?. <i>Lancet, The</i> , <b>2001</b> , 357, 539-45	4.0	5588
466	Delayed developmental effects following prenatal exposure to drugs. <i>Current Pharmaceutical Design</i> , <b>2001</b> , 7, 859-80	3.3	23
465	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
464	Adult human heart microvascular endothelial cells are permissive for non-lytic infection by human cytomegalovirus. <i>Cardiovascular Research</i> , <b>2001</b> , 49, 440-8	9.9	19
463	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
462	Toll-like receptors (TLRs) signalling and expression pattern. <i>Journal of Endotoxin Research</i> , <b>2001</b> , 7, 297-300		17
461	Systemic anti-inflammatory mediators in COPD: increase in soluble interleukin 1 receptor II during treatment of exacerbations. <i>Thorax</i> , <b>2001</b> , 56, 721-726	7.3	3
460	Dendritic cells and chemokines <b>2001</b> , 203-211		5
459	Neutrophils produce biologically active macrophage inflammatory protein-3 $\alpha$ /MIP-3 $\alpha$ / CCL20 and MIP-3 $\beta$ / CCL19 <b>2001</b> , 31, 1981		1
458	Neutrophils produce biologically active macrophage inflammatory protein-3 $\alpha$ /MIP-3 $\alpha$ / CCL20 and MIP-3 $\beta$ / CCL19 <b>2001</b> , 31, 1981		5
457	Chemokines, sTNF-Rs and sCD30 serum levels in healthy aged people and centenarians. <i>Mechanisms of Ageing and Development</i> , <b>2000</b> , 121, 37-46	5.6	116
456	Chemokine receptors: interaction with HIV-1 and viral-encoded chemokines. <i>Pharmacochimistry Library</i> , <b>2000</b> , 31, 305-312		

455	Toll-like receptors: a growing family of immune receptors that are differentially expressed and regulated by different leukocytes. <i>Journal of Leukocyte Biology</i> , <b>2000</b> , 67, 450-6	6.5	131
454	Selective induction of MCP-1 in human mesangial cells by the IL-6/sIL-6R complex. <i>Nephron Experimental Nephrology</i> , <b>2000</b> , 8, 37-43		36
453	Inhibition by IL-12 and IFN-alpha of I-309 and macrophage-derived chemokine production upon TCR triggering of human Th1 cells. <i>European Journal of Immunology</i> , <b>2000</b> , 30, 1030-9	6.1	42
452	The type II decoy receptor of IL-1 inhibits murine collagen-induced arthritis. <i>European Journal of Immunology</i> , <b>2000</b> , 30, 867-75	6.1	77
451	Expression and production of the long pentraxin PTX3 in rheumatoid arthritis (RA). <i>Clinical and Experimental Immunology</i> , <b>2000</b> , 119, 196-202	6.2	146
450	The chemokine receptor switch paradigm and dendritic cell migration: its significance in tumor tissues. <i>Immunological Reviews</i> , <b>2000</b> , 177, 141-9	11.3	129
449	Reply to cohen. <i>Trends in Immunology</i> , <b>2000</b> , 21, 200		1
448	Lipids on the move: phosphoinositide 3-kinases in leukocyte function. <i>Trends in Immunology</i> , <b>2000</b> , 21, 260-4		116
447	Inhibition of monocyte chemotactic protein-1 synthesis by statins. <i>Laboratory Investigation</i> , <b>2000</b> , 80, 1095-100	5.9	266
446	Toll-like receptors. <i>Microbes and Infection</i> , <b>2000</b> , 2, 251-5	9.3	61
445	Inducible expression of the long pentraxin PTX3 in the central nervous system. <i>Journal of Neuroimmunology</i> , <b>2000</b> , 106, 87-94	3.5	66
444	Increased peripheral benzodiazepine binding sites and pentraxin 3 expression in the spinal cord during EAE: relation to inflammatory cytokines and modulation by dexamethasone and rolipram. <i>Journal of Neuroimmunology</i> , <b>2000</b> , 109, 105-11	3.5	44
443	Chemokine receptors: interaction with HIV-1 and viral-encoded chemokines. <i>Pharmaceutica Acta Helveticae</i> , <b>2000</b> , 74, 305-12		4
442	Chemokines and dendritic cell traffic. <i>Journal of Clinical Immunology</i> , <b>2000</b> , 20, 151-60	5.7	125
441	Differential effect of benzydamine on pro- versus anti-inflammatory cytokine production: lack of inhibition of interleukin-10 and interleukin-1 receptor antagonist. <i>International Journal of Clinical and Laboratory Research</i> , <b>2000</b> , 30, 17-9		8
440	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
439	In vitro studies on the trafficking of dendritic cells through endothelial cells and extra-cellular matrix. <i>Autoimmunity</i> , <b>2000</b> , 7, 143-53		14
438	Induction of functional IL-8 receptors by IL-4 and IL-13 in human monocytes. <i>Journal of Immunology</i> , <b>2000</b> , 164, 3862-9	5.3	109

437	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
436	IL-1 signaling cascade in liver cells and the involvement of a soluble form of the IL-1 receptor accessory protein. <i>Journal of Immunology</i> , <b>2000</b> , 164, 5277-86	5.3	99
435	Defective expression of the monocyte chemotactic protein-1 receptor CCR2 in macrophages associated with human ovarian carcinoma. <i>Journal of Immunology</i> , <b>2000</b> , 164, 733-8	5.3	121
434	Selective inhibition of HIV replication in primary macrophages but not T lymphocytes by macrophage-derived chemokine. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2000</b> , 97, 9162-7	11.5	37
433	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
432	Redox regulation of chemokine receptor expression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2000</b> , 97, 2761-6	11.5	99
431	Selectivity release of the type II decoy IL-1 receptor. <i>Cytokine</i> , <b>2000</b> , 12, 1001-6	4	12
430	Papillary carcinoma of the thyroid: hepatocyte growth factor (HGF) stimulates tumor cells to release chemokines active in recruiting dendritic cells. <i>American Journal of Pathology</i> , <b>2000</b> , 156, 831-7	5.8	116
429	Uncoupling of inflammatory chemokine receptors by IL-10: generation of functional decoys. <i>Nature Immunology</i> , <b>2000</b> , 1, 387-91	19.1	215
428	Central role for G protein-coupled phosphoinositide 3-kinase gamma in inflammation. <i>Science</i> , <b>2000</b> , 287, 1049-53	33.3	1110
427	Toll-like receptor family and signalling pathway. <i>Biochemical Society Transactions</i> , <b>2000</b> , 28, 563-6	5.1	128
426	PTX3, A prototypical long pentraxin, is an early indicator of acute myocardial infarction in humans. <i>Circulation</i> , <b>2000</b> , 102, 636-41	16.7	345
425	Cytokine regulation of endothelial cell function: New molecules in an old paradigm. <i>Atherosclerosis</i> , <b>2000</b> , 151, 7	3.1	
424	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	6
423	Macrophage-derived chemokine (MDC). <i>Journal of Leukocyte Biology</i> , <b>2000</b> , 68, 400-4	6.5	104
422	The long pentraxin PTX3 binds to apoptotic cells and regulates their clearance by antigen-presenting dendritic cells. <i>Blood</i> , <b>2000</b> , 96, 4300-6	2.2	87
421	Human Immunodeficiency Virus Replication Induces Monocyte Chemotactic Protein-1 in Human Macrophages and U937 Promonocytic Cells. <i>Blood</i> , <b>1999</b> , 93, 1851-1857	2.2	82
420	Upon dendritic cell (DC) activation chemokines and chemokine receptor expression are rapidly regulated for recruitment and maintenance of DC at the inflammatory site. <i>International Immunology</i> , <b>1999</b> , 11, 979-86	4.9	102

419	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
418	Truncation of macrophage-derived chemokine by CD26/ dipeptidyl-peptidase IV beyond its predicted cleavage site affects chemotactic activity and CC chemokine receptor 4 interaction. <i>Journal of Biological Chemistry</i> , <b>1999</b> , 274, 3988-93	5.4	117
417	The chemokine system: redundancy for robust outputs. <i>Trends in Immunology</i> , <b>1999</b> , 20, 254-7		592
416	Cytokines and Adhesion Molecules in Mesothelial Cell Pathophysiology <b>1999</b> , 3, 271-283		1
415	Characterization of type II intracellular IL-1 receptor antagonist (IL-1ra3): a depot IL-1ra. <i>European Journal of Immunology</i> , <b>1999</b> , 29, 781-8	6.1	30
414	Cytokine activation of endothelial cells: New molecules in an old paradigm. <i>Atherosclerosis</i> , <b>1999</b> , 144, 86	3.1	
413	Differential responsiveness to constitutive vs. inducible chemokines of immature and mature mouse dendritic cells. <i>Journal of Leukocyte Biology</i> , <b>1999</b> , 66, 489-94	6.5	124
412	The role of chemokines in the regulation of dendritic cell trafficking. <i>Journal of Leukocyte Biology</i> , <b>1999</b> , 66, 1-9	6.5	180
411	Chemokines and chemokine receptors in the regulation of dendritic cell trafficking. <i>Chemical Immunology and Allergy</i> , <b>1999</b> , 72, 69-85		8
410	Tumors as a Paradigm for the In Vivo Role of Chemokines in Leukocyte Recruitment <b>1999</b> , 35-49		2
409	Role of Inflammatory Mediators in Angiogenesis <b>1999</b> , 37-50		
408	Chemokines and Chemokine Receptors <b>1999</b> , 58-67		
407	Characterization of type II intracellular IL-1 receptor antagonist (IL-1ra3): a depot IL-1ra <b>1999</b> , 29, 781		1
406	Up-regulation of CCR1 and CCR3 and induction of chemotaxis to CC chemokines by IFN-gamma in human neutrophils. <i>Journal of Immunology</i> , <b>1999</b> , 162, 474-9	5.3	146
405	Human immunodeficiency virus replication induces monocyte chemotactic protein-1 in human macrophages and U937 promonocytic cells. <i>Blood</i> , <b>1999</b> , 93, 1851-7	2.2	33
404	Bacterial lipopolysaccharide causes rapid shedding, followed by inhibition of mRNA expression, of the IL-1 type II receptor, with concomitant up-regulation of the type I receptor and induction of incompletely spliced transcripts. <i>Journal of Immunology</i> , <b>1999</b> , 162, 2931-8	5.3	48
403	A small synthetic molecule capable of preferentially inhibiting the production of the CC chemokine monocyte chemotactic protein-1. <i>European Cytokine Network</i> , <b>1999</b> , 10, 437-42	3.3	21
402	Up-regulation of CCR2 chemokine receptor expression and increased susceptibility to the multitropic HIV strain 89.6 in monocytes exposed to glucocorticoid hormones. <i>Journal of Immunology</i> , <b>1999</b> , 163, 3524-9	5.3	26

401	Chemokines. Introduction and overview. <i>Chemical Immunology and Allergy</i> , <b>1999</b> , 72, 1-6		15
400	Regulation of inhibitory pathways of the interleukin-1 system. <i>Annals of the New York Academy of Sciences</i> , <b>1998</b> , 840, 338-51	6.5	45
399	Purification and identification of chemokines potentially involved in kidney-specific metastasis by a murine lymphoma variant: induction of migration and NFkappaB activation. <i>International Journal of Cancer</i> , <b>1998</b> , 75, 900-7	7.5	45
398	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
397	Interferon-gamma inhibits expression of the long pentraxin PTX3 in human monocytes. <i>European Journal of Immunology</i> , <b>1998</b> , 28, 496-501	6.1	44
396	Identification of the CC chemokines TARC and macrophage inflammatory protein-1 beta as novel functional ligands for the CCR8 receptor. <i>European Journal of Immunology</i> , <b>1998</b> , 28, 582-8	6.1	98
395	Chemokines and chemokine receptors during activation and deactivation of monocytes and dendritic cells and in amplification of Th1 versus Th2 responses. <i>International Journal of Clinical and Laboratory Research</i> , <b>1998</b> , 28, 77-82		55
394	Interleukin-10 increases mannose receptor expression and endocytic activity in monocyte-derived dendritic cells. <i>International Journal of Clinical and Laboratory Research</i> , <b>1998</b> , 28, 162-9		40
393	Developmental toxicity of carbendazim: comparison of no-observed-adverse-effect level and benchmark dose approach. <i>Food and Chemical Toxicology</i> , <b>1998</b> , 36, 37-45	4.7	25
392	Regulation of chemokine receptor expression in dendritic cells. <i>Research in Immunology</i> , <b>1998</b> , 149, 639-41		7
391	Regulation of endothelial cell function by pro- and anti-inflammatory cytokines. <i>Transplantation Proceedings</i> , <b>1998</b> , 30, 4239-43	1.1	46
390	Divergent effects of LPS on expression of IL-1 receptor family members in mononuclear phagocytes in vitro and in vivo. <i>Cytokine</i> , <b>1998</b> , 10, 773-80	4	37
389	Human endogenous retroviral sequences: possible roles in reproductive physiopathology. <i>Biology of Reproduction</i> , <b>1998</b> , 59, 713-24	3.9	24
388	Interleukin 10 increases CCR5 expression and HIV infection in human monocytes. <i>Journal of Experimental Medicine</i> , <b>1998</b> , 187, 439-44	16.6	212
387	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
386	Noncompetitive, chemokine-mediated inhibition of basic fibroblast growth factor-induced endothelial cell proliferation. <i>Journal of Biological Chemistry</i> , <b>1998</b> , 273, 7911-9	5.4	14
385	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
384	Elevated cerebrospinal fluid levels of monocyte chemotactic protein-1 correlate with HIV-1 encephalitis and local viral replication. <i>Aids</i> , <b>1998</b> , 12, 1327-32	3.5	201

383	Therapeutic effect of interleukin 12 on mouse haemangiosarcomas is not associated with an increased anti-tumour cytotoxic T-lymphocyte activity. <i>British Journal of Cancer</i> , <b>1998</b> , 77, 656-62	8.7	11
382	Endothelium <b>1998</b> , 802-806		0
381	The monocyte chemotactic protein 1 (MCP-1) and interleukin 8 (IL-8) in Hodgkin's disease and in solid tumours. <i>Journal of Clinical Pathology</i> , <b>1998</b> , 51, 273-6		33
380	Interleukin 1 <b>1998</b> , 1-18		5
379	Old and new chemokines. Pharmacological regulation of chemokine production and receptor expression: mini-review. <i>Journal of Chemotherapy</i> , <b>1998</b> , 10, 142-5	2.3	8
378	Interleukin-6 Induces Monocyte Chemotactic Protein-1 in Peripheral Blood Mononuclear Cells and in the U937 Cell Line. <i>Blood</i> , <b>1998</b> , 91, 258-265	2.2	186
377	Adhesion, Transendothelial Migration, and Reverse Transmigration of In Vitro Cultured Dendritic Cells. <i>Blood</i> , <b>1998</b> , 92, 207-214	2.2	113
376	The Viral Chemokine Macrophage Inflammatory Protein-1 Is a Selective Th2 Chemoattractant. <i>Blood</i> , <b>1998</b> , 92, 4036-4039	2.2	156
375	Divergent Effects of Interleukin-4 and Interferon- $\gamma$ on Macrophage-Derived Chemokine Production: An Amplification Circuit of Polarized T Helper 2 Responses. <i>Blood</i> , <b>1998</b> , 92, 2668-2671	2.2	175
374	The Viral Chemokine Macrophage Inflammatory Protein-1 Is a Selective Th2 Chemoattractant. <i>Blood</i> , <b>1998</b> , 92, 4036-4039	2.2	6
373	Divergent Effects of Interleukin-4 and Interferon- $\gamma$ on Macrophage-Derived Chemokine Production: An Amplification Circuit of Polarized T Helper 2 Responses. <i>Blood</i> , <b>1998</b> , 92, 2668-2671	2.2	4
372	Cytokine Regulation of Endothelial Cell Function <b>1998</b> , 105-134		2
371	Chemokines: Attraction of dendritic cells and role in tumor immunobiology <b>1998</b> , 1-22		
370	Regulation of Inflammatory Cytokine Receptor Expression by Pro- and Anti-Inflammatory Molecules <b>1998</b> , 87-96		
369	Interleukin-6 Induces Monocyte Chemotactic Protein-1 in Peripheral Blood Mononuclear Cells and in the U937 Cell Line. <i>Blood</i> , <b>1998</b> , 91, 258-265	2.2	9
368	Molecules Involved in the Recruitment and Regulation of Tumor-Associated Macrophages <b>1998</b> , 239-252		
367	IL-10 prevents the differentiation of monocytes to dendritic cells but promotes their maturation to macrophages <b>1998</b> , 28, 359		3
366	Identification of the CC chemokines TARC and macrophage inflammatory protein-1 as novel functional ligands for the CCR8 receptor <b>1998</b> , 28, 582		1



365	Selective inhibition of expression of the chemokine receptor CCR2 in human monocytes by IFN-gamma. <i>Journal of Immunology</i> , <b>1998</b> , 160, 3869-73	5.3	97
364	Adhesion, transendothelial migration, and reverse transmigration of in vitro cultured dendritic cells. <i>Blood</i> , <b>1998</b> , 92, 207-14	2.2	25
363	Reduced tumorigenicity and augmented leukocyte infiltration after monocyte chemotactic protein-3 (MCP-3) gene transfer: perivascular accumulation of dendritic cells in peritumoral tissue and neutrophil recruitment within the tumor. <i>Journal of Immunology</i> , <b>1998</b> , 161, 342-6	5.3	82
362	Monocytes from Wiskott-Aldrich patients display reduced chemotaxis and lack of cell polarization in response to monocyte chemoattractant protein-1 and formyl-methionyl-leucyl-phenylalanine. <i>Journal of Immunology</i> , <b>1998</b> , 161, 1026-33	5.3	111
361	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
360	Enhanced anti-HIV-1 activity and altered chemotactic potency of NH2-terminally processed macrophage-derived chemokine (MDC) imply an additional MDC receptor. <i>Journal of Immunology</i> , <b>1998</b> , 161, 2672-5	5.3	62
359	Divergent effects of interleukin-4 and interferon-gamma on macrophage-derived chemokine production: an amplification circuit of polarized T helper 2 responses. <i>Blood</i> , <b>1998</b> , 92, 2668-71	2.2	40
358	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
357	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
356	Role of metalloproteases in the release of the IL-1 type II decoy receptor. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 31764-9	5.4	92
355	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
354	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
353	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
352	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
351	MCP-1 and CCR2 in HIV infection: regulation of agonist and receptor expression. <i>Journal of Leukocyte Biology</i> , <b>1997</b> , 62, 30-3	6.5	51
350	The beta-core fragment of human chorionic gonadotrophin inhibits growth of Kaposi's sarcoma-derived cells and a new immortalized Kaposi's sarcoma cell line. <i>Aids</i> , <b>1997</b> , 11, 713-21	3.5	87
349	Isolation of human monocyte chemotactic proteins and study of their producer and responder cells by immunotests and bioassays. <i>Methods in Enzymology</i> , <b>1997</b> , 287, 109-27	1.7	3
348	Characterization of the promoter for the human long pentraxin PTX3. Role of NF-kappaB in tumor necrosis factor-alpha and interleukin-1beta regulation. <i>Journal of Biological Chemistry</i> , <b>1997</b> , 272, 8172-8	5.4	129

347	The interplay between primary and secondary cytokines. Cytokines involved in the regulation of monocyte recruitment. <i>Drugs</i> , <b>1997</b> , 54 Suppl 1, 15-23	12.1	35
346	Expression of monocyte chemotactic protein-3 in human monocytes exposed to the mycobacterial cell wall component lipoarabinomannan. <i>Cytokine</i> , <b>1997</b> , 9, 992-8	4	37
345	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
344	Human monocyte-derived and CD34+ cell-derived dendritic cells express functional receptors for platelet activating factor. <i>FEBS Letters</i> , <b>1997</b> , 418, 98-100	3.8	42
343	Activation of JAK2 in Human Vascular Endothelial Cells by Granulocyte-Macrophage Colony-Stimulating Factor. <i>Blood</i> , <b>1997</b> , 89, 863-872	2.2	37
342	Endothelial activation by cytokines. <i>Annals of the New York Academy of Sciences</i> , <b>1997</b> , 832, 93-116	6.5	47
341	Molecular mechanisms of blood vessel formation. <i>Trends in Biochemical Sciences</i> , <b>1997</b> , 22, 251-6	10.3	369
340	Endothelial cells overexpressing basic fibroblast growth factor (FGF-2) induce vascular tumors in immunodeficient mice. <i>Angiogenesis</i> , <b>1997</b> , 1, 102-116	10.6	19
339	Benzydamine inhibits the release of tumor necrosis factor-alpha and monocyte chemotactic protein-1 by Candida albicans-stimulated human peripheral blood cells. <i>International Journal of Clinical and Laboratory Research</i> , <b>1997</b> , 27, 118-22		33
338	Cytokine regulation of endothelial cell function: from molecular level to the bedside. <i>Trends in Immunology</i> , <b>1997</b> , 18, 231-40		334
337	Expression of a long pentraxin, PTX3, by monocytes exposed to the mycobacterial cell wall component lipoarabinomannan. <i>Infection and Immunity</i> , <b>1997</b> , 65, 1345-50	3.7	51
336	Early activation signals in endothelial cells. Stimulation by cytokines. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 17, 423-8	9.4	31
335	A general strategy for isolation of endothelial cells from murine tissues. Characterization of two endothelial cell lines from the murine lung and subcutaneous sponge implants. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , <b>1997</b> , 17, 1599-604	9.4	185
334	Kaposi's sarcoma cells express the macrophage-associated antigen mannose receptor and develop in peripheral blood cultures of Kaposi's sarcoma patients. <i>American Journal of Pathology</i> , <b>1997</b> , 150, 929-38	5.8	62
333	Cytokine Activation of Endothelial Cells: New Molecules for an Old Paradigm. <i>Thrombosis and Haemostasis</i> , <b>1997</b> , 78, 406-414	7	48
332	IL-10 prevents the generation of dendritic cells from CD14+ blood monocytes, promotes the differentiation to mature macrophages and stimulates endocytosis of FITC-dextran. <i>Advances in Experimental Medicine and Biology</i> , <b>1997</b> , 417, 323-7	3.6	26
331	IL-2-regulated expression of the monocyte chemotactic protein-1 receptor (CCR2) in human NK cells: characterization of a predominant 3.4-kilobase transcript containing CCR2B and CCR2A sequences. <i>Journal of Immunology</i> , <b>1997</b> , 158, 2689-94	5.3	57
330	TNF-alpha, unlike other pro- and anti-inflammatory cytokines, induces rapid release of the IL-1 type II decoy receptor in human myelomonocytic cells. <i>Journal of Immunology</i> , <b>1997</b> , 158, 3861-8	5.3	42

329	Cytokine activation of endothelial cells: new molecules for an old paradigm. <i>Thrombosis and Haemostasis</i> , <b>1997</b> , 78, 406-14	7	10
328	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
327	Characterization of MEC 14.7, a new monoclonal antibody recognizing mouse CD34: a useful reagent for identifying and characterizing blood vessels and hematopoietic precursors. <i>European Journal of Cell Biology</i> , <b>1997</b> , 73, 368-77	6.1	18
326	Gene transfer-mediated expression of physiological numbers of the type II decoy receptor in a myelomonocytic cellular context dampens the response to interleukin-1. <i>European Cytokine Network</i> , <b>1997</b> , 8, 265-9	3.3	6
325	Production of interleukin-6 by human osteoclast-like cells from giant cell tumor of bone. <i>International Journal of Oncology</i> , <b>1996</b> , 8, 297-303	1	
324	Migratory Response of Human NK Cells to Monocyte-Chemotactic Proteins. <i>Methods</i> , <b>1996</b> , 10, 145-9	4.6	10
323	Inhibition of inflammatory cytokine production and protection against endotoxin toxicity by benzydamine. <i>Cytokine</i> , <b>1996</b> , 8, 710-6	4	35
322	The chemokine superfamily: crosstalk with the IL-1 system. <i>Immunobiology</i> , <b>1996</b> , 195, 522-49	3.4	14
321	Reactive oxygen intermediates cause rapid release of the interleukin-1 decoy receptor from human myelomonocytic cells. <i>Blood</i> , <b>1996</b> , 87, 1682-1686	2.2	13
320	Cloning of mouse ptx3, a new member of the pentraxin gene family expressed at extrahepatic sites. <i>Blood</i> , <b>1996</b> , 87, 1862-1872	2.2	182
319	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
318	Chemokines: a superfamily of chemotactic cytokines. <i>International Journal of Clinical and Laboratory Research</i> , <b>1996</b> , 26, 69-82		80
317	Negative regulators of the interleukin-1 system: receptor antagonists and a decoy receptor. <i>International Journal of Clinical and Laboratory Research</i> , <b>1996</b> , 26, 7-14		20
316	Migratory response of human natural killer cells to lymphotactin. <i>European Journal of Immunology</i> , <b>1996</b> , 26, 3238-41	6.1	85
315	Expression of ICAM-1 and VCAM-1 in human malignant mesothelioma. <i>Journal of Pathology</i> , <b>1996</b> , 179, 266-71	9.4	24
314	Eleven chromosomal integration sites of a human endogenous retrovirus (HERV 4-1) map close to known loci of thirteen hereditary malformation syndromes. <i>Teratology</i> , <b>1996</b> , 54, 108-10		9
313	Anti-tumor activity of cytokines against opportunistic vascular tumors in mice. <i>International Journal of Cancer</i> , <b>1996</b> , 65, 700-8	7.5	10
312	Anti-endothelial cell IgG antibodies from patients with Wegener's granulomatosis bind to human endothelial cells in vitro and induce adhesion molecule expression and cytokine secretion. <i>Arthritis and Rheumatism</i> , <b>1996</b> , 39, 758-66		116

311	Edward Jenner 200 years on. <i>Nature Medicine</i> , <b>1996</b> , 2, 256	50.5	
310	Inhibition of interleukin-1 responsiveness by type II receptor gene transfer: a surface "receptor" with anti-interleukin-1 function. <i>Journal of Experimental Medicine</i> , <b>1996</b> , 183, 1841-50	16.6	83
309	Flow cytometric and histological assessment of 1,2:3,4-diepoxybutane toxicity on mouse spermatogenesis. <i>Journal of Toxicology and Environmental Health - Part A: Current Issues</i> , <b>1996</b> , 47, 423-432	24	
308	Inhibition of monocyte chemotaxis to C-C chemokines by antisense oligonucleotide for cytosolic phospholipase A2. <i>Journal of Biological Chemistry</i> , <b>1996</b> , 271, 6010-6	5.4	52
307	Selective elevation of monocyte chemotactic protein-1 in the cerebrospinal fluid of AIDS patients with cytomegalovirus encephalitis. <i>Journal of Infectious Diseases</i> , <b>1996</b> , 174, 1098-101	7	90
306	Reactive oxygen intermediates cause rapid release of the interleukin-1 decoy receptor from human myelomonocytic cells. <i>Blood</i> , <b>1996</b> , 87, 1682-1686	2.2	13
305	Chemokines as targets for pharmacological intervention. <i>Progress in Drug Research Fortschritte Der Arzneimittelforschung Progres Des Recherches Pharmaceutiques</i> , <b>1996</b> , 47, 53-80		8
304	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
303	Cloning of mouse ptx3, a new member of the pentraxin gene family expressed at extrahepatic sites. <i>Blood</i> , <b>1996</b> , 87, 1862-72	2.2	71
302	Regulated expression and release of the IL-1 decoy receptor in human mononuclear phagocytes. <i>Journal of Immunology</i> , <b>1996</b> , 156, 2534-41	5.3	76
301	Stimulating properties of 5-oxo-eicosanoids for human monocytes: synergism with monocyte chemotactic protein-1 and -3. <i>Journal of Immunology</i> , <b>1996</b> , 157, 4664-71	5.3	46
300	Effects observed on gestational day 13 in rat embryos exposed to albendazole. <i>Reproductive Toxicology</i> , <b>1995</b> , 9, 265-73	3.4	19
299	Single-cell analysis of macrophage chemotactic protein-1-regulated cytosolic Ca <sup>2+</sup> increase in human adherent monocytes. <i>Blood</i> , <b>1995</b> , 86, 2388-2394	2.2	20
298	Endothelial cell regulation of leukocyte infiltration in inflammatory tissues. <i>Mediators of Inflammation</i> , <b>1995</b> , 4, 322-30	4.3	20
297	Identification of MIP-1 alpha/LD78 as a monocyte chemoattractant released by the HTLV-I-transformed cell line MT4. <i>AIDS Research and Human Retroviruses</i> , <b>1995</b> , 11, 155-60	1.6	22
296	Phosphatidic acid and lysophosphatidic acid induce haptotactic migration of human monocytes. <i>Journal of Biological Chemistry</i> , <b>1995</b> , 270, 25549-56	5.4	74
295	Middle T antigen-transformed endothelial cells exhibit an increased activity of nitric oxide synthase. <i>Journal of Experimental Medicine</i> , <b>1995</b> , 181, 9-19	16.6	34
294	Chemoattractants induce rapid release of the interleukin 1 type II decoy receptor in human polymorphonuclear cells. <i>Journal of Experimental Medicine</i> , <b>1995</b> , 181, 2181-6	16.6	71

293	Cloning and characterization of a new isoform of the interleukin 1 receptor antagonist. <i>Journal of Experimental Medicine</i> , <b>1995</b> , 182, 623-8	16.6	101
292	Receptors, signal transduction, and spectrum of action of monocyte chemotactic protein-1 and related chemokines. <i>Journal of Leukocyte Biology</i> , <b>1995</b> , 57, 788-94	6.5	75
291	Histological Alterations in Gestational Day 13 Rat Embryos from Albendazole-Treated Dams. <i>Congenital Anomalies (discontinued)</i> , <b>1995</b> , 35, 455-466	1.1	
290	Effects of granulocyte-monocyte colony-stimulating factor (GM-CSF) on expression of adhesion molecules and production of cytokines in blood monocytes and ovarian cancer-associated macrophages. <i>International Journal of Cancer</i> , <b>1995</b> , 60, 300-7	7.5	31
289	Migration of dendritic cells in response to formyl peptides, C5a, and a distinct set of chemokines. <i>Journal of Immunology</i> , <b>1995</b> , 155, 3292-5	5.3	222
288	Single-cell analysis of macrophage chemotactic protein-1-regulated cytosolic Ca <sup>2+</sup> increase in human adherent monocytes. <i>Blood</i> , <b>1995</b> , 86, 2388-94	2.2	9
287	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
286	Selected Aspects of the Immunopharmacology of Cytokines <b>1995</b> , 373-380		
285	IL-13 supports differentiation of dendritic cells from circulating precursors in concert with GM-CSF. <i>European Cytokine Network</i> , <b>1995</b> , 6, 245-52	3.3	58
284	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
283	Activation of phospholipase D by interleukin-8 in human neutrophils. <i>Blood</i> , <b>1994</b> , 84, 3895-3901	2.2	32
282	Interleukin-13 induces the production of interleukin-1 receptor antagonist (IL-1ra) and the expression of the mRNA for the intracellular (keratinocyte) form of IL-1ra in human myelomonocytic cells. <i>Blood</i> , <b>1994</b> , 83, 1738-1743	2.2	77
281	The type II "receptor" as a decoy target for interleukin 1 in polymorphonuclear leukocytes: characterization of induction by dexamethasone and ligand binding properties of the released decoy receptor. <i>Journal of Experimental Medicine</i> , <b>1994</b> , 179, 739-43	16.6	165
280	Induction by transforming growth factor-beta 1 of the interleukin-1 receptor antagonist and of its intracellular form in human polymorphonuclear cells. <i>European Journal of Immunology</i> , <b>1994</b> , 24, 3194-8	6.1	27
279	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
278	The type II Decoy Receptor: a novel regulatory pathway for interleukin 1. <i>Trends in Immunology</i> , <b>1994</b> , 15, 562-6		300
277	Observations on fungal infection of the ovary of laboratory-cultured <i>Daphnia magna</i> . <i>Bulletin of Environmental Contamination and Toxicology</i> , <b>1994</b> , 53, 699-703	2.7	6
276	A new monoclonal antibody (5D3-F7) which recognizes human monocyte-chemotactic protein-1 but not related chemokines. Development of a sandwich ELISA and in situ detection of producing cells. <i>Journal of Immunological Methods</i> , <b>1994</b> , 174, 249-57	2.5	54

275	Synergism between platelet activating factor and C-C chemokines for arachidonate release in human monocytes. <i>Biochemical and Biophysical Research Communications</i> , <b>1994</b> , 199, 761-6	3.4	38
274	Induction of the interleukin-1 decoy receptor by glucocorticoids. <i>Trends in Pharmacological Sciences</i> , <b>1994</b> , 15, 138-9	13.2	9
273	Species-specificity of monocyte chemotactic protein-1 and -3. <i>Cytokine</i> , <b>1994</b> , 6, 28-31	4	27
272	IL-4 inhibits binding and cytotoxicity of NK cells to vascular endothelium. <i>Cytokine</i> , <b>1994</b> , 6, 135-40	4	16
271	Chemokines. <i>Lancet, The</i> , <b>1994</b> , 343, 923	40	8
270	Vasodilation in multistep paradigm of leucocyte extravasation. <i>Lancet, The</i> , <b>1994</b> , 343, 1499-500	40	8
269	Actions of molecules which regulate hemopoiesis on endothelial cells: memoirs of common ancestors?. <i>Pathology Research and Practice</i> , <b>1994</b> , 190, 834-9	3.4	17
268	Progressive growth in immunodeficient mice and host cell recruitment by mouse endothelial cells transformed by polyoma middle-sized T antigen: implications for the pathogenesis of opportunistic vascular tumors. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>1994</b> , 91, 7291-5	11.5	139
267	Tumor-associated macrophages in neoplastic progression: a paradigm for the in vivo function of chemokines. <i>Laboratory Investigation</i> , <b>1994</b> , 71, 5-16	5.9	55
266	Interleukin-13 induces the production of interleukin-1 receptor antagonist (IL-1ra) and the expression of the mRNA for the intracellular (keratinocyte) form of IL-1ra in human myelomonocytic cells. <i>Blood</i> , <b>1994</b> , 83, 1738-43	2.2	14
265	Interleukin-13 induces expression and release of interleukin-1 decoy receptor in human polymorphonuclear cells. <i>Journal of Biological Chemistry</i> , <b>1994</b> , 269, 12403-6	5.4	58
264	Inducible expression of PTX3, a new member of the pentraxin family, in human mononuclear phagocytes. <i>Blood</i> , <b>1994</b> , 84, 3483-93	2.2	82
263	Activation of phospholipase D by interleukin-8 in human neutrophils. <i>Blood</i> , <b>1994</b> , 84, 3895-901	2.2	12
262	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
261	Rapid induction of arachidonic acid release by monocyte chemotactic protein-1 and related chemokines. Role of Ca <sup>2+</sup> influx, synergism with platelet-activating factor and significance for chemotaxis. <i>Journal of Biological Chemistry</i> , <b>1994</b> , 269, 4746-53	5.4	71
260	Receptors and transduction pathways for monocyte chemotactic protein-2 and monocyte chemotactic protein-3. Similarities and differences with MCP-1. <i>Journal of Immunology</i> , <b>1994</b> , 152, 3615-22	5.3	129
259	Expression of monocyte chemotactic protein-1 by monocytes and endothelial cells exposed to thrombin. <i>American Journal of Pathology</i> , <b>1994</b> , 144, 975-85	5.8	148
258	Rapid induction of arachidonic acid release by monocyte chemotactic protein-1 and related chemokines. Role of Ca <sup>2+</sup> influx, synergism with platelet-activating factor and significance for chemotaxis.. <i>Journal of Biological Chemistry</i> , <b>1994</b> , 269, 4746-4753	5.4	71



257	Interleukin-13 induces expression and release of interleukin-1 decoy receptor in human polymorphonuclear cells.. <i>Journal of Biological Chemistry</i> , <b>1994</b> , 269, 12403-12406	5.4	61
256	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	5
255	Differential expression of the common beta and specific alpha chains of the receptors for GM-CSF, IL-3, and IL-5 in endothelial cells. <i>Experimental Cell Research</i> , <b>1993</b> , 206, 311-7	4.2	57
254	Cytokine regulation of tumour-associated macrophages. <i>Research in Immunology</i> , <b>1993</b> , 144, 280-3; discussion 294-8		21
253	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
252	Interleukin-1 and Tumor Necrosis Factor Induce Transient Expression of an Inhibitor of Nuclear Factor kB in Endothelial Cells. <i>Endothelium: Journal of Endothelial Cell Research</i> , <b>1993</b> , 1, 161-165		6
251	Type II interleukin-1 receptor is not expressed in cultured endothelial cells and is not involved in endothelial cell activation. <i>Blood</i> , <b>1993</b> , 81, 1347-1351	2.2	26
250	Proliferative and migratory responses of murine microvascular endothelial cells to granulocyte-colony-stimulating factor. <i>Journal of Cellular Physiology</i> , <b>1993</b> , 155, 89-95	7	59
249	Expression of interleukin-1 receptor antagonist (IL-1ra) by human circulating polymorphonuclear cells. <i>European Journal of Immunology</i> , <b>1993</b> , 23, 570-3	6.1	64
248	Divergent effects of interleukin-10 on cytokine production by mononuclear phagocytes and endothelial cells. <i>European Journal of Immunology</i> , <b>1993</b> , 23, 2692-5	6.1	66
247	Action of natural killer cells and macrophages in cancer. <i>Current Opinion in Immunology</i> , <b>1993</b> , 5, 714-8	7.8	39
246	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
245	Recent developments in the cell biology of granulocyte-macrophage colony-stimulating factor and granulocyte colony-stimulating factor: activities on endothelial cells. <i>International Journal of Clinical and Laboratory Research</i> , <b>1993</b> , 23, 8-12		28
244	Expression and modulation of a mononuclear phagocyte differentiation antigen (PAM-1) during in vitro maturation of peripheral blood monocytes. <i>International Journal of Clinical and Laboratory Research</i> , <b>1993</b> , 23, 83-7		6
243	Receptor-activated calcium influx in human monocytes exposed to monocyte chemotactic protein-1 and related cytokines. <i>Journal of Immunology</i> , <b>1993</b> , 150, 1544-53	5.3	84
242	Interleukin 1 receptor antagonist inhibits the augmentation of metastasis induced by interleukin 1 or lipopolysaccharide in a human melanoma/nude mouse system. <i>Cancer Research</i> , <b>1993</b> , 53, 5051-4	10.1	54
241	Endothelial cell migration and invasiveness are induced by a soluble factor produced by murine endothelioma cells transformed by polyoma virus middle T oncogene. <i>Cancer Research</i> , <b>1993</b> , 53, 3812-6	10.1	17
240	Type II interleukin-1 receptor is not expressed in cultured endothelial cells and is not involved in endothelial cell activation. <i>Blood</i> , <b>1993</b> , 81, 1347-51	2.2	4

239	Biological Significance and Therapeutic Potential of Tumor-Associated Leukocytes <b>1993</b> , 87-94		
238	Interleukin-1 and Tumor Necrosis Factor Production in Acute Nonlymphoid Leukemia <b>1993</b> , 95-100		
237	Cytokine Regulation of Tumor-Associated Macrophages: Therapeutic Implications <b>1993</b> , 249-258		
236	Modulation of Endothelial Cell Function by Cytokines <b>1993</b> , 107-114		
235	Tumor-associated Macrophages: Cytokine Regulation and Therapeutic Implications <b>1993</b> , 229-234		
234	Monocyte chemotactic protein-1 (MCP-1): signal transduction and involvement in the regulation of macrophage traffic in normal and neoplastic tissues. <i>Advances in Experimental Medicine and Biology</i> , <b>1993</b> , 351, 47-54	3.6	22
233	Expression of adhesion molecules and chemotactic cytokines in cultured human mesothelial cells. <i>Journal of Experimental Medicine</i> , <b>1992</b> , 176, 1165-74	16.6	248
232	Inhibitory effect of recombinant intracellular interleukin 1 receptor antagonist on endothelial cell activation. <i>Cytokine</i> , <b>1992</b> , 4, 44-7	4	30
231	Interleukin 4 amplifies monocyte chemotactic protein and interleukin 6 production by endothelial cells. <i>Cytokine</i> , <b>1992</b> , 4, 24-8	4	47
230	Protective effect of nedocromil sodium on the interleukin-1-induced production of interleukin-8 in human bronchial epithelial cells. <i>Journal of Allergy and Clinical Immunology</i> , <b>1992</b> , 90, 76-84	11.5	30
229	Cytokine regulation of endothelial cell function. <i>FASEB Journal</i> , <b>1992</b> , 6, 2591-9	0.9	574
228	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
227	B-myb antisense oligonucleotides inhibit proliferation of human hematopoietic cell lines. <i>Blood</i> , <b>1992</b> , 79, 2708-2716	2.2	87
226	Human peritoneal mesothelial cells produce many cytokines (granulocyte colony-stimulating factor [CSF], granulocyte-monocyte-CSF, macrophage-CSF, interleukin-1 [IL-1], and IL-6) and are activated and stimulated to grow by IL-1. <i>Blood</i> , <b>1992</b> , 80, 2835-2842	2.2	141
225	The unique interaction with immunity of FCE 24517, an antitumor drug with a novel mode of action. <i>International Journal of Immunopharmacology</i> , <b>1992</b> , 14, 239-51		5
224	Differential sensitivity of in vivo TNF and IL-6 production to modulation by anti-inflammatory drugs in mice. <i>International Journal of Immunopharmacology</i> , <b>1992</b> , 14, 1045-50		45
223	The origin and function of tumor-associated macrophages. <i>Trends in Immunology</i> , <b>1992</b> , 13, 265-70		861
222	N-acetylcysteine and glutathione as inhibitors of tumor necrosis factor production. <i>Cellular Immunology</i> , <b>1992</b> , 140, 390-9	4.4	208

221	Detection of a transcriptional block in the first intron of the human c-myc gene. <i>International Journal of Clinical and Laboratory Research</i> , <b>1992</b> , 22, 159-64		7
220	In search of specific cytotoxic T lymphocytes infiltrating or accompanying human ovarian carcinoma. <i>Cancer Immunology, Immunotherapy</i> , <b>1992</b> , 35, 289-95	7.4	7
219	Significance of the Minor Alterations of the Axial Skeleton in Rat Foetuses. A Short Review. <i>Congenital Anomalies (discontinued)</i> , <b>1992</b> , 32, 91-104	1.1	5
218	Anti-tumor and immunomodulatory activity of intraperitoneal IFN-gamma in ovarian carcinoma patients with minimal residual tumor after chemotherapy. <i>International Journal of Cancer</i> , <b>1992</b> , 51, 42-6	7.5	68
217	Molecules involved in the adhesion and cytotoxicity of activated monocytes on endothelial cells. <i>Journal of Immunology</i> , <b>1992</b> , 148, 2080-3	5.3	48
216	Expression of a monocyte chemotactic cytokine by human mononuclear phagocytes. <i>Journal of Immunology</i> , <b>1992</b> , 148, 760-5	5.3	148
215	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
214	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
213	Monocyte chemotactic cytokine gene transfer modulates macrophage infiltration, growth, and susceptibility to IL-2 therapy of a murine melanoma. <i>Journal of Immunology</i> , <b>1992</b> , 148, 1280-5	5.3	154
212	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, 18278-18283	5.4	286
211	Chemotactic cytokine gene expression and production induced in human monocytes by membrane proteoglycans from <i>Klebsiella pneumoniae</i> . <i>International Journal of Immunopharmacology</i> , <b>1991</b> , 13, 631-7		10
210	Production and identification of natural monocyte chemotactic protein from virally infected murine fibroblasts. Relationship with the product of the mouse competence (JE) gene. <i>FEBS Journal</i> , <b>1991</b> , 199, 223-9		18
209	Macrophage infiltration and growth of sarcoma clones expressing different amounts of monocyte chemotactic protein/JE. <i>International Journal of Cancer</i> , <b>1991</b> , 49, 431-5	7.5	64
208	Protective effect of chlorpromazine on endotoxin toxicity and TNF production in glucocorticoid-sensitive and glucocorticoid-resistant models of endotoxic shock. <i>Journal of Experimental Medicine</i> , <b>1991</b> , 173, 1305-10	16.6	98
207	Expression of monocyte chemotactic protein and interleukin-8 by cytokine-activated human vascular smooth muscle cells. <i>Arteriosclerosis and Thrombosis: A Journal of Vascular Biology</i> , <b>1991</b> , 11, 1166-74		159
206	Molecules and structures involved in the adhesion of natural killer cells to vascular endothelium. <i>Journal of Experimental Medicine</i> , <b>1991</b> , 173, 439-48	16.6	148
205	Chemoattractant(s) in culture supernatants of HTLV-I-Infected T-cell lines. <i>AIDS Research and Human Retroviruses</i> , <b>1991</b> , 7, 571-7	1.6	8
204	Monocyte chemotactic cytokine gene transfer modulates macrophage infiltration, growth and susceptibility to IL-2 therapy of a murine melanoma. <i>Cytokine</i> , <b>1991</b> , 3, 519	4	10

203	Differential expression of Raf-1 protooncogene in resting and activated human leukocyte populations. <i>Experimental Cell Research</i> , <b>1991</b> , 194, 284-8	4.2	5
202	The role of macrophages in the regulation of primary tumor growth. <i>Pathobiology</i> , <b>1991</b> , 59, 239-42	3.6	12
201	Murine endothelioma cell lines transformed by polyoma middle T oncogene as target for and producers of cytokines. <i>Journal of Immunology</i> , <b>1991</b> , 147, 2122-9	5.3	69
200	The signal transduction pathway involved in the migration induced by a monocyte chemotactic cytokine. <i>Journal of Immunology</i> , <b>1991</b> , 147, 2215-21	5.3	122
199	Heterogeneity in human melanoma cell adhesion to cytokine activated endothelial cells correlates with VLA-4 expression. <i>Cancer Research</i> , <b>1991</b> , 51, 2239-41	10.1	75
198	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
197	Impairment of cytokine production in mice fed a vitamin D3-deficient diet. <i>Immunology</i> , <b>1991</b> , 73, 466-71	7.8	60
196	Interleukin-1 beta and tumor necrosis factor-alpha induce gene expression and production of leukocyte chemotactic factors, colony-stimulating factors, and interleukin-6 in human mesangial cells. <i>American Journal of Pathology</i> , <b>1991</b> , 138, 991-1003	5.8	107
195	Endothelial Cells as Targets for and Producers of Cytokines <b>1991</b> , 79-85		
194	Ambroxol inhibits interleukin 1 and tumor necrosis factor production in human mononuclear cells. <i>Agents and Actions</i> , <b>1990</b> , 31, 275-9		26
193	A chemoattractant expressed in human sarcoma cells (tumor-derived chemotactic factor, TDCF) is identical to monocyte chemoattractant protein-1/monocyte chemotactic and activating factor (MCP-1/MCAF). <i>International Journal of Cancer</i> , <b>1990</b> , 45, 795-7	7.5	69
192	Clinical course and prognosis of the lymphoproliferative disease of granular lymphocytes. A multicenter study. <i>Cancer</i> , <b>1990</b> , 65, 341-8	6.4	132
191	In support of IL-8. <i>Trends in Immunology</i> , <b>1990</b> , 11, 347		1
190	Interleukin-6 gene expression and production induced in human monocytes by membrane proteoglycans from <i>Klebsiella pneumoniae</i> . <i>International Journal of Immunopharmacology</i> , <b>1990</b> , 12, 397-402		12
189	Intracerebroventricular injection of interleukin 1 induces high circulating levels of interleukin 6. <i>Journal of Experimental Medicine</i> , <b>1990</b> , 171, 1773-8	16.6	142
188	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
187	c-fos and c-myc expression in human endothelial cells as a function of different culture conditions. <i>Experimental Cell Research</i> , <b>1990</b> , 186, 381-4	4.2	5
186	Heat shock induces the transcriptional activation of c-fos protooncogene. <i>Biochemical and Biophysical Research Communications</i> , <b>1990</b> , 168, 1013-9	3.4	30

185	Induction of haptotactic migration of melanoma cells by neutrophil activating protein/interleukin-8. <i>Biochemical and Biophysical Research Communications</i> , <b>1990</b> , 169, 165-70	3.4	153
184	A paracrine circuit in the regulation of the proliferation of macrophages infiltrating murine sarcomas. <i>Journal of Immunology</i> , <b>1990</b> , 144, 2409-12	5.3	39
183	Expression of c-fos proto-oncogene in tumor-associated macrophages. <i>Journal of Immunology</i> , <b>1990</b> , 144, 4878-82	5.3	13
182	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
181	Interleukin 1-induced augmentation of experimental metastases from a human melanoma in nude mice. <i>Cancer Research</i> , <b>1990</b> , 50, 4771-5	10.1	151
180	Re-evaluation of the chemotactic activity of tumour necrosis factor for monocytes. <i>Immunology</i> , <b>1990</b> , 71, 364-7	7.8	26
179	IL-1 transcriptionally activates the neutrophil chemotactic factor/IL-8 gene in endothelial cells. <i>Immunology</i> , <b>1990</b> , 69, 548-53	7.8	121
178	Interaction of cancer chemotherapy agents with the mononuclear phagocyte system. <i>Progress in Drug Research Fortschritte Der Arzneimittelforschung Progres Des Recherches Pharmaceutiques</i> , <b>1990</b> , 35, 487-519		3
177	Interleukin-1 and tumor necrosis factor production in acute non-lymphoid leukemia. <i>European Journal of Haematology</i> , <b>1989</b> , 42, 16-23	3.8	13
176	Effect of unbalanced diets on the long-term metabolism of a toxicant. 1. Lead in rats: preliminary note. <i>Food Additives and Contaminants</i> , <b>1989</b> , 6, 117-24		
175	Lymphokine-activated killer (LAK) and monocyte-mediated cytotoxicity on tumor cell lines resistant to antitumor agents. <i>Cellular Immunology</i> , <b>1989</b> , 120, 250-8	4.4	29
174	In vitro migration of rat large granular lymphocytes. <i>Cellular Immunology</i> , <b>1989</b> , 123, 257-63	4.4	5
173	Spontaneous release of interleukin-1 (IL-1) from medullary mononuclear cells of pagetic subjects. <i>Calcified Tissue International</i> , <b>1989</b> , 45, 257-9	3.9	23
172	Distribution of aluminium following intraperitoneal injection of aluminium lactate in the rat. <i>Basic and Clinical Pharmacology and Toxicology</i> , <b>1989</b> , 64, 47-50		13
171	Monokine production by microglial cell clones. <i>European Journal of Immunology</i> , <b>1989</b> , 19, 1443-8	6.1	311
170	Identification by sequence analysis of chemotactic factors for monocytes produced by normal and transformed cells stimulated with virus, double-stranded RNA or cytokine. <i>European Journal of Immunology</i> , <b>1989</b> , 19, 2367-73	6.1	85
169	Intraperitoneal and subcutaneous xenografts of human ovarian carcinoma in nude mice and their potential in experimental therapy. <i>International Journal of Cancer</i> , <b>1989</b> , 44, 494-500	7.5	52
168	IL-1 and IL-6 release by tumor-associated macrophages from human ovarian carcinoma. <i>International Journal of Cancer</i> , <b>1989</b> , 44, 795-801	7.5	83

167	Autoimmunity and B-cell dysfunction in chronic proliferative disorders of large granular lymphocytes/natural killer cells. <i>Cancer</i> , <b>1989</b> , 63, 90-5	6.4	54
166	Cytokines as communication signals between leukocytes and endothelial cells. <i>Trends in Immunology</i> , <b>1989</b> , 10, 370-5		468
165	Stimulation of cytotoxic and non-cytotoxic functions of natural killer cells by bacterial membrane proteoglycans and ribosomes. <i>International Journal of Immunopharmacology</i> , <b>1989</b> , 11, 29-34		14
164	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
163	Killing of tumor cells with pleiotropic drug resistance by OK432-activated effector cells. <i>Immunopharmacology and Immunotoxicology</i> , <b>1989</b> , 11, 257-68	3.2	2
162	Tumor-associated macrophages. <i>Current Opinion in Immunology</i> , <b>1989</b> , 2, 689-92	7.8	58
161	Expression of c-jun protooncogene in human myelomonocytic cells. <i>Blood</i> , <b>1989</b> , 74, 1811-1816	2.2	40
160	Constitutive expression of the interleukin-6 gene in chronic lymphocytic leukemia. <i>Blood</i> , <b>1989</b> , 73, 1279-1284		94
159	Expression of c-jun protooncogene in human myelomonocytic cells. <i>Blood</i> , <b>1989</b> , 74, 1811-6	2.2	9
158	Stimulation of the Na <sup>+</sup> /H <sup>+</sup> exchanger in human endothelial cells activated by granulocyte- and granulocyte-macrophage-colony-stimulating factor. Evidence for a role in proliferation and migration. <i>Journal of Biological Chemistry</i> , <b>1989</b> , 264, 18284-7	5.4	43
157	Production of a retroviral P15E-related chemotaxis inhibitor by IL-1-treated endothelial cells. A possible negative feedback in the regulation of the vascular response to monokines. <i>Journal of Immunology</i> , <b>1989</b> , 142, 2012-7	5.3	8
156	IL-1 stimulates IL-6 production in endothelial cells. <i>Journal of Immunology</i> , <b>1989</b> , 142, 549-53	5.3	379
155	Stimulation of the Na <sup>+</sup> /H <sup>+</sup> exchanger in human endothelial cells activated by granulocyte- and granulocyte-macrophage-colony-stimulating factor. <i>Journal of Biological Chemistry</i> , <b>1989</b> , 264, 18284-18287	5.4	45
154	The Role of Macrophages in the Regulation of Tumor Growth and Metastasis <b>1989</b> , 113-117		
153	The Role of Cytokines in the Symbiotic Relationship between Leukocytes and Vascular Endothelia <b>1989</b> , 121-127		
152	Macrophages associated with murine tumours express plasminogen activator activity. <i>International Journal of Cancer</i> , <b>1988</b> , 41, 227-30	7.5	14
151	c-fos proto-oncogene expression in human NK/LGL cells: expression is not constitutive and is associated with functional activation. <i>International Journal of Cancer</i> , <b>1988</b> , 42, 709-11	7.5	1
150	DR antigen expression on ovarian carcinoma cells does not correlate with their capacity to elicit an autologous proliferative response. <i>Cancer Immunology, Immunotherapy</i> , <b>1988</b> , 27, 63-8	7.4	8



149	Proliferative response of lymphocytes from ovarian cancer patients to autologous tumor cells. <i>Cancer Immunology, Immunotherapy</i> , <b>1988</b> , 27, 69-76	7.4	11
148	Defective chemotaxis of human alveolar macrophages. <i>Clinical Immunology and Immunopathology</i> , <b>1988</b> , 47, 282-8		4
147	Interleukin-1 induces c-fos protooncogene expression in cultured human endothelial cells. <i>Biochemical and Biophysical Research Communications</i> , <b>1988</b> , 152, 1104-10	3.4	26
146	Chemotactic activity of recombinant human granulocyte colony-stimulating factor. <i>Blood</i> , <b>1988</b> , 72, 1456-1460	3.4	34
145	Lymphocytes infiltrating ovarian carcinoma: modulation of functional activity by intraperitoneal treatment with biological response modifiers. <i>Natural Immunity and Cell Growth Regulation</i> , <b>1988</b> , 7, 230-8		3
144	Induction of monocyte migration by recombinant macrophage colony-stimulating factor. <i>Journal of Immunology</i> , <b>1988</b> , 141, 575-9	5.3	146
143	Activated adherent large granular lymphocytes/natural killer (LGL/NK) cells change their migratory behaviour. <i>Immunology</i> , <b>1988</b> , 65, 651-3	7.8	6
142	Tumor-associated macrophages in metastasizing tumors. <i>Advances in Experimental Medicine and Biology</i> , <b>1988</b> , 233, 61-71	3.6	1
141	Expression of c-fos protooncogene in normal human peripheral blood granulocytes. <i>Journal of Experimental Medicine</i> , <b>1987</b> , 165, 1224-9	16.6	53
140	The recruitment of leukocytes and their interaction with the vessel wall: the role of interleukin-1 and tumor necrosis factor. <i>Scandinavian Journal of Rheumatology</i> , <b>1987</b> , 66, 19-25	1.9	6
139	Defective production of reactive oxygen intermediates by tumor-associated macrophages exposed to phorbol ester. <i>Journal of Leukocyte Biology</i> , <b>1987</b> , 42, 84-90	6.5	7
138	Action in cases of suspected chemical food poisoning. <i>Regulatory Toxicology and Pharmacology</i> , <b>1987</b> , 7, 131-4	3.4	1
137	Modulation of endothelial function by interleukin-1. A novel target for pharmacological intervention?. <i>Biochemical Pharmacology</i> , <b>1987</b> , 36, 301-5	6	30
136	Effect of etidronate disodium on the interactions between malignancy and bone. <i>American Journal of Medicine</i> , <b>1987</b> , 82, 29-33	2.4	100
135	c-Fos protooncogene expression in human normal peripheral blood leukocytes. <i>Cytotechnology</i> , <b>1987</b> , 1, 61-4	2.2	
134	T-cell receptor gene rearrangements and expression in normal human large granular lymphocytes (LGL) and their pathological expansions. <i>Cytotechnology</i> , <b>1987</b> , 1, 79-81	2.2	
133	Human tumor cell lines with pleiotropic drug resistance are efficiently killed by interleukin-2 activated killer cells and by activated monocytes. <i>International Journal of Cancer</i> , <b>1987</b> , 40, 104-7	7.5	46
132	Protooncogene expression in normal and tumor-infiltrating phagocytes. <i>Immunology Letters</i> , <b>1987</b> , 16, 311-3	4.1	

131	Chemotactic factor and P15E-related chemotaxis inhibitor in human melanoma cell lines with different macrophage content and tumorigenicity in nude mice. <i>Journal of Immunology</i> , <b>1987</b> , 138, 2372-5	5.3	28
130	Chemotactic activity of human recombinant granulocyte-macrophage colony-stimulating factor. <i>Immunology</i> , <b>1987</b> , 60, 439-44	7.8	130
129	Mononuclear Phagocyte Function in the Perinatal Period <b>1987</b> , 59-66		3
128	Large granular lymphocyte/natural killer cell proliferative disease: clinical and laboratory heterogeneity. <i>Scandinavian Journal of Haematology</i> , <b>1986</b> , 37, 91-6		16
127	Induction of cytotoxicity by interleukin-2 in T gamma-lymphoproliferative disorders. <i>International Journal of Cancer</i> , <b>1986</b> , 37, 27-33	7.5	14
126	Evaluation of the interaction of mononuclear phagocytes with ovarian carcinoma cells in a colony assay. <i>British Journal of Cancer</i> , <b>1986</b> , 53, 47-52	8.7	15
125	Lymphokine production in T gamma lymphoproliferative disorders. <i>Scandinavian Journal of Immunology</i> , <b>1986</b> , 23, 183-8	3.4	9
124	Origin and regulation of tumor-associated macrophages: the role of tumor-derived chemotactic factor. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>1986</b> , 865, 59-67	11.2	30
123	Mechanisms of natural cell-mediated resistance in human solid tumors. <i>Biochimica Et Biophysica Acta: Reviews on Cancer</i> , <b>1986</b> , 865, 281-8	11.2	3
122	Interleukin 1 stimulates platelet activating factor production in cultured human endothelial cells. <i>Pharmacological Research Communications</i> , <b>1986</b> , 18 Suppl, 133-7		14
121	Modulation of the locomotory capacity of human large granular lymphocytes. <i>Cellular Immunology</i> , <b>1986</b> , 101, 204-12	4.4	15
120	Lymphokine-activated killer activity of tumor-associated and peripheral blood lymphocytes isolated from patients with ascites ovarian tumors. <i>Journal of the National Cancer Institute</i> , <b>1986</b> , 77, 863-8	9.7	19
119	Coexistence of a chemotactic factor and a retroviral P15E-related chemotaxis inhibitor in human tumor cell culture supernatants. <i>Journal of Immunology</i> , <b>1986</b> , 137, 2726-32	5.3	25
118	Interleukin 1 stimulates platelet-activating factor production in cultured human endothelial cells. <i>Journal of Clinical Investigation</i> , <b>1986</b> , 77, 2027-33	15.9	196
117	Involvement of tumour necrosis factor in monocyte-mediated rapid killing of actinomycin D-pretreated WEHI 164 sarcoma cells. <i>Immunology</i> , <b>1986</b> , 59, 323-5	7.8	29
116	Ia antigen expression and IL-1 activity in murine tumour-associated macrophages. <i>Immunology</i> , <b>1986</b> , 59, 527-33	7.8	13
115	Impairment of polymorphonuclear leucocyte function in patients with acquired immunodeficiency syndrome and with lymphadenopathy syndrome. <i>Clinical and Experimental Immunology</i> , <b>1986</b> , 65, 105-11	6.2	70
114	Immunological and genotypic analysis of human T gamma-lymphoproliferative disorders. <i>Research in Clinic and Laboratory</i> , <b>1986</b> , 16, 29-35		2

113	Novel Approaches in Immune Manipulation <b>1986</b> , 477-478		
112	Production of interleukin 1 but not of procoagulant activity by large granular lymphocytes. <i>Scandinavian Journal of Immunology</i> , <b>1985</b> , 22, 363-6	3.4	3
111	Tumor-infiltrating leukocytes. <i>Trends in Immunology</i> , <b>1985</b> , 6, 144-5		10
110	Rapid killing of actinomycin D-treated tumor cells--cytotoxicity of cell-free monocyte supernatants. <i>Immunology Letters</i> , <b>1985</b> , 11, 351-5	4.1	3
109	Tumor-derived chemotactic factor(s) from human ovarian carcinoma: evidence for a role in the regulation of macrophage content of neoplastic tissues. <i>International Journal of Cancer</i> , <b>1985</b> , 36, 167-73	3.5	53
108	Intraperitoneal administration of interferon beta in ovarian cancer patients. <i>Cancer</i> , <b>1985</b> , 56, 294-301	6.4	54
107	Effects of inactivated streptococci (OK-432) on macrophage functions in mice. <i>Immunopharmacology and Immunotoxicology</i> , <b>1985</b> , 7, 437-49		1
106	Prostacyclin synthesis induced in vascular cells by interleukin-1. <i>Science</i> , <b>1985</b> , 229, 174-6	33.3	340
105	T cell receptor beta chain gene rearrangements in lymphoproliferative disorders of large granular lymphocytes/natural killer cells. <i>Journal of Experimental Medicine</i> , <b>1985</b> , 162, 2156-62	16.6	95
104	Failure to warfarin to affect the tissue factor activity and the metastatic potential of murine fibrosarcoma cells. <i>European Journal of Cancer &amp; Clinical Oncology</i> , <b>1985</b> , 21, 263-5		8
103	In vitro migration of human large granular lymphocytes. <i>Journal of Immunology</i> , <b>1985</b> , 134, 2316-21	5.3	33
102	Rapid killing of actinomycin D-treated tumor cells by human monocytes. II. Cytotoxicity is independent of secretion of reactive oxygen intermediates and is suppressed by protease inhibitors. <i>Journal of Immunology</i> , <b>1985</b> , 134, 3524-31	5.3	22
101	Interaction between fibrinogen and cultured endothelial cells. Induction of migration and specific binding. <i>Journal of Clinical Investigation</i> , <b>1985</b> , 75, 11-8	15.9	169
100	Monocyte function in intravenous drug abusers with lymphadenopathy syndrome and in patients with acquired immunodeficiency syndrome: selective impairment of chemotaxis. <i>Clinical and Experimental Immunology</i> , <b>1985</b> , 62, 136-42	6.2	92
99	Natural killer cells in intravenous drug abusers with lymphadenopathy syndrome. <i>Clinical and Experimental Immunology</i> , <b>1985</b> , 62, 128-35	6.2	56
98	Stimulation of prostacyclin synthesis in vascular cells by mononuclear cell products. <i>Blood</i> , <b>1984</b> , 64, 1280-1283	2.2	29
97	Monoclonal antibody-defined surface markers of effector cells involved in human monocyte cytotoxicity. <i>Cellular Immunology</i> , <b>1984</b> , 87, 494-503	4.4	11
96	Effect of hydrocortisone on the macrophage content, growth and metastasis of transplanted murine tumors. <i>International Journal of Cancer</i> , <b>1984</b> , 33, 95-105	7.5	28

95	Procoagulant activity of macrophages associated with different murine neoplasms. <i>International Journal of Cancer</i> , <b>1984</b> , 34, 581-6	7.5	19
94	Outbreak of persistent, unexplained, generalized lymphadenopathy with immunological abnormalities in drug addicts in Milan. <i>Infection</i> , <b>1984</b> , 12, 372-6	5.8	13
93	Tumor-associated macrophages and lymphoid cells in human tumors. <i>Clinical Immunology Newsletter</i> , <b>1984</b> , 5, 141-143		
92	Physiological and pathological influences of central nervous system on the immune system: a critical appraisal. <i>Journal of Psychiatric Research</i> , <b>1984</b> , 18, 491-9	5.2	7
91	Enhanced xanthine oxidase activity in mice treated with interferon and interferon inducers. <i>Biochemical and Biophysical Research Communications</i> , <b>1984</b> , 119, 144-9	3.4	78
90	Evaluation of absorption with Limulus amebocyte lysate to remove contaminating endotoxin from interferon and lymphokine preparations. <i>Journal of Immunological Methods</i> , <b>1984</b> , 66, 103-12	2.5	4
89	Effects of disodium etidronate in murine tumor models. <i>European Journal of Cancer &amp; Clinical Oncology</i> , <b>1984</b> , 20, 685-93		29
88	Stimulation of prostacyclin synthesis in vascular cells by mononuclear cell products. <i>Blood</i> , <b>1984</b> , 64, 1280-3	2.2	7
87	Rapid killing of actinomycin D-treated tumor cells by human mononuclear cells. I. Effectors belong to the monocyte-macrophage lineage. <i>Journal of Immunology</i> , <b>1984</b> , 132, 936-44	5.3	173
86	Human mononuclear phagocytes from different anatomical sites differ in their capacity to metabolize arachidonic acid. <i>Clinical and Experimental Immunology</i> , <b>1984</b> , 57, 385-92	6.2	16
85	Natural killer cells in human solid tumors. <i>Cancer and Metastasis Reviews</i> , <b>1983</b> , 2, 337-50	9.6	34
84	Chemotactic activity for mononuclear phagocytes of culture supernatants from murine and human tumor cells: evidence for a role in the regulation of the macrophage content of neoplastic tissues. <i>International Journal of Cancer</i> , <b>1983</b> , 31, 55-63	7.5	48
83	In vitro and in vivo cytotoxicity of possible uracil metabolites of methylxanthines. <i>Toxicology Letters</i> , <b>1983</b> , 18, 133-40	4.4	2
82	Regulation of the macrophage content of neoplasms by chemoattractants. <i>Science</i> , <b>1983</b> , 220, 210-2	33.3	293
81	Generation of procoagulant activity by mononuclear phagocytes: a possible mechanism contributing to blood clotting activation within malignant tissues. <i>Blood</i> , <b>1983</b> , 62, 271-273	2.2	78
80	Effect of a streptococcal preparation (OK432) on natural killer activity of tumour-associated lymphoid cells in human ovarian carcinoma and on lysis of fresh ovarian tumour cells. <i>British Journal of Cancer</i> , <b>1983</b> , 48, 515-25	8.7	25
79	Defective natural killer activity within human ovarian tumors: low numbers of morphologically defined effectors present in situ. <i>Journal of the National Cancer Institute</i> , <b>1983</b> , 70, 21-6	9.7	31
78	Direct induction of tissue factor synthesis by endotoxin in human macrophages from diverse anatomical sites. <i>Immunology</i> , <b>1983</b> , 50, 529-35	7.8	77

77	Regulation of the Tumoricidal and Suppressive Activity of Human Macrophages <b>1983</b> , 251-256		1
76	Modulation of Mononuclear Phagocytes by Cancer Chemotherapeutic Agents <b>1983</b> , 253-278		2
75	The interaction of cancer chemotherapy agents with mononuclear phagocytes. <i>Advances in Pharmacology</i> , <b>1982</b> , 19, 35-66	5.7	19
74	In vitro and in vivo cytotoxicity of 6 amino-5-formyl-methylamino-1,3-dimethyl uracil, a uracilic metabolite of caffeine. <i>Toxicology Letters</i> , <b>1982</b> , 10, 313-9	4.4	8
73	Effect of human recombinant interferon on cytotoxic activity of natural killer (NK) cells and monocytes. <i>Cellular Immunology</i> , <b>1982</b> , 67, 160-7	4.4	126
72	Interferon effect on cytotoxicity of peripheral blood and tumor-associated lymphocytes against human ovarian carcinoma cells. <i>Journal of the National Cancer Institute</i> , <b>1982</b> , 68, 555-62	9.7	16
71	Inhibition of natural killer activity by human bronchoalveolar macrophages. <i>Journal of Immunology</i> , <b>1982</b> , 129, 587-91	5.3	50
70	Natural cytotoxic activity in human lungs. <i>Clinical and Experimental Immunology</i> , <b>1982</b> , 47, 437-44	6.2	30
69	Antibody-dependent and -independent cytotoxicity of human mononuclear phagocytes: defective stimulation of tumoricidal activity in milk macrophages. <i>Clinical and Experimental Immunology</i> , <b>1982</b> , 49, 701-8	6.2	8
68	Metastatic potential of metastases, tumor cell heterogeneity, and therapeutic implications. <i>Recent Results in Cancer Research</i> , <b>1982</b> , 80, 1-8	1.5	2
67	IMMUNOSUPPRESSANT ACTIVITY OF TCDD IN MICE <b>1982</b> , 403-409		3
66	MODULATION OF NK ACTIVITY BY HUMAN MONONUCLEAR PHAGOCYTES: SUPPRESSIVE ACTIVITY OF BRONCHO-ALVEOLAR MACROPHAGES <b>1982</b> , 581-588		3
65	NATURAL KILLER ACTIVITY IN HUMAN OVARIAN TUMORS <b>1982</b> , 1119-1126		3
64	Cytotoxicity on tumor cells of human macrophages: functional status of tumor-associated effector cells. <i>Advances in Experimental Medicine and Biology</i> , <b>1982</b> , 141, 99-108	3.6	
63	NATURAL CYTOTOXICITY OF HUMAN MONONUCLEAR PHAGOCYTES: ROLE OF CONTAMINATING ENDOTOXIN AND EXPRESSION BY DIFFERENT MACROPHAGE POPULATIONS <b>1982</b> , 165-172		
62	Tumoricidal and immunoregulatory activity of macrophages from human ovarian carcinomas. <i>Advances in Experimental Medicine and Biology</i> , <b>1982</b> , 155, 737-44	3.6	2
61	A modified Row pHPlignocaine method to isolate human monocytes: a comparison with other separation procedures. <i>Journal of Immunological Methods</i> , <b>1981</b> , 41, 279-88	2.5	25
60	Effects of saccharin on primary humoral antibody production in rats. <i>Toxicology Letters</i> , <b>1981</b> , 8, 1-6	4.4	9

59	In vitro effects on tumor cells of macrophages isolated from an early-passage chemically-induced murine sarcoma and from its spontaneous metastases. <i>International Journal of Cancer</i> , <b>1981</b> , 27, 221-8	7.5	48
58	Intraperitoneal administration of <i>Corynebacterium parvum</i> in patients with ascitic ovarian tumors resistant to chemotherapy: effects on cytotoxicity of tumor-associated macrophages and NK cells. <i>International Journal of Cancer</i> , <b>1981</b> , 27, 437-46	7.5	33
57	Tumoricidal activity of macrophages isolated from human ascitic and solid ovarian carcinomas: augmentation by interferon, lymphokines and endotoxin. <i>International Journal of Cancer</i> , <b>1981</b> , 28, 143-52	7.5	60
56	Characterization of tumor lines derived from spontaneous metastases of a transplanted murine sarcoma. <i>European Journal of Cancer</i> , <b>1981</b> , 17, 71-6		51
55	A murine ovarian tumor with unique metastasizing capacity. <i>European Journal of Cancer</i> , <b>1981</b> , 17, 651-8		18
54	Inhibition of natural killer activity by tumor-associated lymphoid cells from ascites ovarian carcinomas. <i>Journal of the National Cancer Institute</i> , <b>1981</b> , 67, 319-25	9.7	26
53	Cytotoxicity of human peripheral blood monocytes against <i>Trichomonas vaginalis</i> . <i>Clinical and Experimental Immunology</i> , <b>1981</b> , 46, 391-6	6.2	7
52	The Assessment of the Immunotoxicity of Xenobiotics Experience with Tetrachlorodibenzodioxin and Saccharin <b>1981</b> , 295-310		4
51	Cytotoxicity on tumor cells of peripheral blood monocytes and tumor-associated macrophages in patients with ascites ovarian tumors. <i>Journal of the National Cancer Institute</i> , <b>1980</b> , 64, 1307-15	9.7	48
50	Natural killer activity of lymphoid cells isolated from human ascitic ovarian tumors. <i>International Journal of Cancer</i> , <b>1980</b> , 25, 573-82	7.5	85
49	Divergent effects of macrophage toxins on growth of primary tumors and lung metastases in mice. <i>International Journal of Cancer</i> , <b>1980</b> , 25, 617-20	7.5	54
48	Augmentation of tumoricidal activity of human monocytes and macrophages by lymphokines. <i>International Journal of Cancer</i> , <b>1980</b> , 25, 691-9	7.5	54
47	Species-restricted effects of human and mouse lymphokines on macrophages. <i>European Journal of Immunology</i> , <b>1980</b> , 10, 542-6	6.1	12
46	Effect of chemotherapeutic agents on natural and BCG-stimulated macrophage cytotoxicity in mice. <i>International Journal of Immunopharmacology</i> , <b>1980</b> , 2, 333-9		21
45	Effect of acute exposure to 2,3,7,8-tetrachlorodibenzo-p-dioxin on humoral antibody production in mice. <i>Chemico-Biological Interactions</i> , <b>1980</b> , 30, 337-42	5	56
44	Metastasizing capacity of tumour cells from spontaneous metastases of transplanted murine tumours. <i>British Journal of Cancer</i> , <b>1980</b> , 42, 462-72	8.7	92
43	Augmentation of human monocyte-mediated cytotoxicity by interferon. <i>Cellular Immunology</i> , <b>1980</b> , 54, 425-34	7.5	89
42	In vitro effects of saccharin on cell-mediated host defence mechanisms. <i>Toxicology Letters</i> , <b>1980</b> , 5, 287-94	7.5	10



41	Cytotoxicity on tumour cells of human mononuclear phagocytes: defective tumoricidal capacity of alveolar macrophages. <i>Clinical and Experimental Immunology</i> , <b>1980</b> , 41, 336-42	6.2	28
40	Natural cytotoxicity on tumour cells of human macrophages obtained from diverse anatomical sites. <i>Clinical and Experimental Immunology</i> , <b>1980</b> , 39, 776-84	6.2	35
39	The effect of acute administration of 2,3,7,8-tetrachlorodibenzo-p-dioxin (TCDD) on humoral antibody production and cell-mediated activities in mice. <i>Archives of Toxicology Supplement</i> , <b>1980</b> , 4, 163-5		24
38	Metastatic Potential of Tumor Cells from Spontaneous Metastasis <b>1980</b> , 215-221		1
37	NATURAL CYTOTOXICITY ON TUMOR CELLS OF HUMAN MONOCYTES AND MACROPHAGES <b>1980</b> , 1271-1293		5
36	K cell activity in ovarian cancer patients given chemotherapy. <i>European Journal of Cancer</i> , <b>1979</b> , 15, 797-802		8
35	Cytolytic and cytostatic activity on tumor cells of circulating human monocytes. <i>International Journal of Cancer</i> , <b>1979</b> , 23, 18-27	7.5	146
34	Cytolytic activity of circulating human monocytes on transformed and untransformed human fibroblasts. <i>International Journal of Cancer</i> , <b>1979</b> , 23, 28-31	7.5	45
33	Effects on in vitro tumor growth of macrophages isolated from human ascitic ovarian tumors. <i>International Journal of Cancer</i> , <b>1979</b> , 23, 157-64	7.5	52
32	Natural cytotoxicity of mouse monocytes and macrophages. <i>Journal of Immunology</i> , <b>1979</b> , 122, 2363-70	5.3	78
31	Role of host defense mechanisms in the antitumor activity of adriamycin and daunomycin in mice. <i>Journal of the National Cancer Institute</i> , <b>1979</b> , 63, 61-6	9.7	46
30	Macrophage-mediated cytostatic activity on tumour cells after treatment with Triton WR 1339. <i>European Journal of Cancer</i> , <b>1978</b> , 14, 229-35		0
29	The immunostimulatory activity of 3-(p-chlorophenyl)-2,3-dihydro-3-hydroxythiazole [3,2-alpha]-benzimidazole-2-acetic acid (NSC 208828). <i>European Journal of Cancer</i> , <b>1978</b> , 14, 393-400		7
28	Intercalation with DNA is a prerequisite for daunomycin, adriamycin and its congeners in inhibiting DNAase I. <i>Chemico-Biological Interactions</i> , <b>1978</b> , 20, 97-102	5	23
27	Effects on in vitro tumor growth of murine macrophages isolated from sarcoma lines differing in immunogenicity and metastasizing capacity. <i>International Journal of Cancer</i> , <b>1978</b> , 22, 741-6	7.5	111
26	Effect of chemotherapeutic agents on natural cell-mediated cytotoxicity in mice. <i>Journal of the National Cancer Institute</i> , <b>1978</b> , 61, 1255-61	9.7	83
25	Human mature macrophages mediate antibody-dependent cellular cytotoxicity on tumour cells. <i>Transplantation</i> , <b>1977</b> , 24, 291-3	1.8	35
24	Effect of daunomycin, adriamycin and its congener AD 32 on the activity of DNase I from bovine pancreas. <i>Biochemical Pharmacology</i> , <b>1977</b> , 26, 1953-4	6	9

23	Combination chemo-immunotherapy with adriamycin in experimental tumor systems. <i>European Journal of Cancer</i> , <b>1977</b> , 13, 657-65		15
22	Non-specific cytotoxicity of spleen cells in mice bearing transplanted chemically induced fibrosarcomas. <i>British Journal of Cancer</i> , <b>1977</b> , 36, 35-40	8.7	21
21	Activation of K cells in mice with transplanted tumours differing in immunogenicity and metastasizing capacity. <i>British Journal of Cancer</i> , <b>1977</b> , 36, 453-60	8.7	9
20	In vitro and in vivo cytotoxicity of adriamycin and daunomycin for murine macrophages. <i>Cancer Research</i> , <b>1977</b> , 37, 815-20	10.1	55
19	The immunodepressive and hematotoxic activity of imidazole-4-carboxamide,5-(3,3-dimethyl-1-triazeno) in mice. <i>Transplantation</i> , <b>1976</b> , 22, 619-24	1.8	22
18	The effects of adriamycin and daunomycin on antitumoral immune effector mechanisms in an allogeneic system. <i>European Journal of Cancer</i> , <b>1976</b> , 12, 371-9		28
17	Effects of adriamycin and daunomycin on spleen cell populations in normal and tumor allografted mice. <i>European Journal of Cancer</i> , <b>1976</b> , 12, 381-7		25
16	Effect of <i>Corynebacterium parvum</i> on cellular and humoral antitumoral immune effector mechanisms. <i>European Journal of Cancer</i> , <b>1976</b> , 12, 113-23		11
15	A characterization of the immunosuppressive activity of adriamycin and daunomycin on humoral antibody production and tumor allograft rejection. <i>Cancer Research</i> , <b>1976</b> , 36, 1222-7	10.1	37
14	On the nature of blocking factors and their lymphoid target cells in an allogeneic tumor system. <i>European Journal of Cancer</i> , <b>1975</b> , 11, 451-5		11
13	Allogeneic tumor enhancement by levamisole, a new immunostimulatory compound: studies on cell-mediated immunity and humoral antibody response. <i>European Journal of Cancer</i> , <b>1975</b> , 11, 537-44		24
12	Characterization of the immunostimulants levamisole and tetramisole. <i>European Journal of Cancer</i> , <b>1975</b> , 11, 555-63		53
11	Molecular links between inflammation and cancer		1
10	Multiple Pathways to Control DC Migration		
9	Production of the Long Pentraxin PTX3 by Myeloid Dendritic Cells: Linking Cellular and Humoral Innate Immunity		
8	ACE2 and TMPRSS2 variants and expression as candidates to sex and country differences in COVID-19 severity in Italy		22
7	Macrophage expression and prognostic significance of the long pentraxin PTX3 in COVID-19		4
6	Phagocytes Are a Source of the Fluid-Phase Pattern Recognition Receptor PTX3: Interplay between Cellular and Humoral Innate Immunity		

5	SARS-CoV-2-associated ssRNAs activate inflammation and immunity via TLR7/8	4
4	Recognition and inhibition of SARS-CoV-2 by humoral innate immunity pattern recognition molecules	1
3	Pentraxins	1
2	Pentraxins in Innate Immunity and Inflammation. <i>Novartis Foundation Symposium</i> ,80-91	9
1	Pentraxins in Vascular Pathology: The Role of PTX3	154