Cecilia Garlanda

List of Publications by Year
in descending order

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246 papers	28,864 citations	5574 82 h-index	5539 163 g-index
262 all docs	262 docs citations	262 times ranked	33860 citing authors

#	Article	IF	Citations
1	Recognition and inhibition of SARS-CoV-2 by humoral innate immunity pattern recognition molecules. Nature Immunology, 2022, 23, 275-286.	14.5	95
2	A â€˜Multiomicâ€™ Approach of Saliva Metabolomics, Microbiota, and Serum Biomarkers to Assess the Need of Hospitalization in Coronavirus Disease 2019. , 2022, 1, 194-209.		11
3	Negative Regulation of the IL-1 System by IL-1R2 and IL-1R8: Relevance in Pathophysiology and Disease. Frontiers in Immunology, 2022, 13, 804641.	4.8	14
4	Editorial: Interactions of Pentraxins and Complement in Infection, Inflammation, and Cancer. Frontiers in Immunology, 2022, 13, 861359.	4.8	2
5	IL-1R8 silencing improves the anti-tumor function of freshly isolated human NK cells. , 2022, 10, e003858.		3
6	Inflammation and neutrophil extracellular traps in cerebral cavernous malformation. Cellular and Molecular Life Sciences, 2022, 79, 206.	5.4	12
7	Interleukin 1 receptor 8 deficiency does not impact atherosclerosis. Thrombosis and Haemostasis, 2022, 0, .	3.4	0
8	Reply to: HultstrÃ¶m et al., Genetic determinants of mannose-binding lectin activity predispose to thromboembolic complications in critical COVID-19. Mannose-binding lectin genetics in COVID-19. Nature Immunology, 2022, 23, 865-867.	14.5	4
9	Complement activation in cancer: Effects on tumor-associated myeloid cells and immunosuppression. Seminars in Immunology, 2022, 60, 101642.	5.6	9
10	IL-37 exerts therapeutic effects in experimental autoimmune encephalomyelitis through the receptor complex IL-1R5/IL-1R8. Theranostics, 2021, 11, 1-13.	10.0	13
11	Extracellular and nuclear roles of IL-37 after spinal cord injury. Brain, Behavior, and Immunity, 2021, 91, 194-201.	4.1	11
12	Macrophage expression and prognostic significance of the long pentraxin PTX3 in COVID-19. Nature Immunology, 2021, 22, 19-24.	14.5	101
13	Tumor-associated myeloid cells: diversity and therapeutic targeting. Cellular and Molecular Immunology, 2021, 18, 566-578.	10.5	100
14	Complement activation promoted by the lectin pathway mediates C3aR-dependent sarcoma progression and immunosuppression. Nature Cancer, 2021, 2, 218-232.	13.2	34
15	Circulating pentraxin 3 in severe COVIDâ€19 or other pulmonary sepsis. European Journal of Clinical Investigation, 2021, 51, e13530.	3.4	10
16	Monocyteâ€“macrophage polarization and recruitment pathways in the tumour microenvironment of Bâ€cell acute lymphoblastic leukaemia. British Journal of Haematology, 2021, 193, 1157-1171.	2.5	15
17	Long pentraxin PTX3 is upregulated systemically and centrally after experimental neurotrauma, but its depletion leaves unaltered sensorimotor deficits or histopathology. Scientific Reports, 2021, 11, 9616.	3.3	12
18	The Long Pentraxin PTX3 Controls Klebsiella Pneumoniae Severe Infection. Frontiers in Immunology, 2021, 12, 666198.	4.8	8

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19	Noncanonical Functions of C1s Complement Its Canonical Functions in Renal Cancer. Cancer Immunology Research, 2021, 9, 855-855.	3.4	3
20	Serum amyloid P component is an essential element of resistance against Aspergillus fumigatus. Nature Communications, 2021, 12, 3739.	12.8	18
21	SIGIRR Negatively Regulates IL-36â€“Driven Psoriasiform Inflammation and Neutrophil Infiltration in the Skin. Journal of Immunology, 2021, 207, 651-660.	0.8	12
22	Interleukin-1 in tumor progression, therapy, and prevention. Cancer Cell, 2021, 39, 1023-1027.	16.8	47
23	Amyotrophic lateral sclerosis transcriptomics reveals immunological effects of low-dose interleukin-2. Brain Communications, 2021, 3, fcab141.	3.3	17
24	Complementary Roles of Short and Long Pentraxins in the Complement-Mediated Immune Response to Aspergillus fumigatus Infections. Frontiers in Immunology, 2021, 12, 785883.	4.8	8
25	Complement C3 vs C5 inhibition in severe COVID-19: Early clinical findings reveal differential biological efficacy. Clinical Immunology, 2020, 220, 108598.	3.2	191
26	Repeated 5-day cycles of low dose aldesleukin in amyotrophic lateral sclerosis (IMODALS): A phase 2a randomised, double-blind, placebo-controlled trial. EBioMedicine, 2020, 59, 102844.	6.1	41
27	Circulating biomarkers and cardiac function over 3Âyears after chemotherapy with anthracyclines: the ICOSâ€ONE trial. ESC Heart Failure, 2020, 7, 1452-1466.	3.1	16
28	The complement system inAspergillusÂfumigatusinfections and its crosstalk with pentraxins. FEBS Letters, 2020, 594, 2480-2501.	2.8	20
29	The first case of COVID-19 treated with the complement C3 inhibitor AMY-101. Clinical Immunology, 2020, 215, 108450.	3.2	252
30	Complement as a target in COVID-19?. Nature Reviews Immunology, 2020, 20, 343-344.	22.7	426
31	TLR3 preconditioning induces anti-inflammatory and anti-ictogenic effects in mice mediated by the IRF3/IFN-Î² axis. Brain, Behavior, and Immunity, 2019, 81, 598-607.	4.1	14
32	Detrimental and protective action of microglial extracellular vesicles on myelin lesions: astrocyte involvement in remyelination failure. Acta Neuropathologica, 2019, 138, 987-1012.	7.7	120
33	Neutrophils Driving Unconventional T Cells Mediate Resistance against Murine Sarcomas and Selected Human Tumors. Cell, 2019, 178, 346-360.e24.	28.9	176
34	IL1R8 Deficiency Drives Autoimmunity-Associated Lymphoma Development. Cancer Immunology Research, 2019, 7, 874-885.	3.4	10
35	The Long Pentraxin PTX3 as a Humoral Innate Immunity Functional Player and Biomarker of Infections and Sepsis. Frontiers in Immunology, 2019, 10, 794.	4.8	83
36	Interleukin-1 and Related Cytokines in the Regulation of Inflammation and Immunity. Immunity, 2019, 50, 778-795.	14.3	639

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37	The Long Pentraxin PTX3 as a Link Between Innate Immunity, Tissue Remodeling, and Cancer. Frontiers in Immunology, 2019, 10, 712.	4.8	125
38	Pentraxin 3 deficiency protects from the metabolic inflammation associated to diet-induced obesity. Cardiovascular Research, 2019, 115, 1861-1872.	3.8	36
39	Editorial: The Role of Pentraxins: From Inflammation, Tissue Repair and Immunity to Biomarkers. Frontiers in Immunology, 2019, 10, 2817.	4.8	14
40	Pentraxin 3 regulates synaptic function by inducing AMPA receptor clustering via ECM remodeling andÂÎ²1â€integrin. EMBO Journal, 2019, 38, .	7.8	42
41	Sexual Dimorphism in Innate Immunity. Clinical Reviews in Allergy and Immunology, 2019, 56, 308-321.	6.5	430
42	The Long Pentraxin 3 Contributes to Joint Inflammation in Gout by Facilitating the Phagocytosis of Monosodium Urate Crystals. Journal of Immunology, 2019, 202, 1807-1814.	0.8	7
43	Tuning inflammation and immunity by the negative regulators <scp>IL</scp>â€1R2 and <scp>IL</scp>â€1R8. Immunological Reviews, 2018, 281, 233-247.	6.0	73
44	<scp>IL</scp>â€1 and <scp>IL</scp>â€1 regulatory pathways in cancer progression and therapy. Immunological Reviews, 2018, 281, 57-61.	6.0	288
45	Role of a fluid-phase PRR in fighting an intracellular pathogen: PTX3 in Shigella infection. PLoS Pathogens, 2018, 14, e1007469.	4.7	16
46	Pentraxin 3 promotes long-term cerebral blood flow recovery, angiogenesis, and neuronal survival after stroke. Journal of Molecular Medicine, 2018, 96, 1319-1332.	3.9	24
47	The Long Pentraxin PTX3 Is an Endogenous Inhibitor of Hyperoxaluria-Related Nephrocalcinosis and Chronic Kidney Disease. Frontiers in Immunology, 2018, 9, 2173.	4.8	14
48	PTX3, a Humoral Pattern Recognition Molecule, in Innate Immunity, Tissue Repair, and Cancer. Physiological Reviews, 2018, 98, 623-639.	28.8	160
49	The yinâ€yang of the interaction between myelomonocytic cells and <scp>NK</scp> cells. Scandinavian Journal of Immunology, 2018, 88, e12705.	2.7	34
50	Regulation of Immunity and Disease by the IL-1 Receptor Family Members IL-1R2 and IL-1R8. , 2018, , 225-246.		1
51	Optical in vivo imaging detection of preclinical models of gut tumors through the expression of integrin Î±VÎ²3. Oncotarget, 2018, 9, 31380-31396.	1.8	4
52	Intraperitoneal adoptive transfer of mesenchymal stem cells enhances recovery from acid aspiration acute lung injury in mice. Intensive Care Medicine Experimental, 2017, 5, 13.	1.9	10
53	Interleukin 37 reverses the metabolic cost of inflammation, increases oxidative respiration, and improves exercise tolerance. Proceedings of the National Academy of Sciences of the United States of America, 2017, 114, 2313-2318.	7.1	87
54	Epigenetic regulation of the extrinsic oncosuppressor PTX3 gene in inflammation and cancer. OncoImmunology, 2017, 6, e1333215.	4.6	56

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55	IL-1R8 is a checkpoint in NK cells regulating anti-tumour and anti-viral activity. Nature, 2017, 551, 110-114.	27.8	176
56	The long pentraxin <scp>PTX</scp>3: A prototypical sensor of tissue injury and a regulator of homeostasis. Immunological Reviews, 2017, 280, 112-125.	6.0	47
57	Pro-inflammatory M1/Th1 type immune network and increased expression of TSG-6 in the eutopic endometrium from women with endometriosis. European Journal of Obstetrics, Gynecology and Reproductive Biology, 2017, 218, 99-105.	1.1	17
58	Humoral innate immunity at the crossroad between microbe and matrix recognition: The role of PTX3 in tissue damage. Seminars in Cell and Developmental Biology, 2017, 61, 31-40.	5.0	24
59	Pentraxins in the Orchestration of Defense and Tissue Repair during the Acute Phase Response. , 2017, , 1347-1362.		0
60	High IL-1R8 expression in breast tumors promotes tumor growth and contributes to impaired antitumor immunity. Oncotarget, 2017, 8, 49470-49483.	1.8	24
61	Interplay between Myeloid Cells and Humoral Innate Immunity. , 2017, , 659-678.		0
62	Lack of IL-1R8 in neurons causes hyperactivation of IL-1 receptor pathway and induces MECP2-dependent synaptic defects. ELife, 2017, 6, .	6.0	32
63	The Interleukin-1 Family. , 2016, , 438-446.		2
64	Clearance of Cell Remnants and Regeneration of Injured Muscle Depend on Soluble Pattern Recognition Receptor PTX3. Molecular Medicine, 2016, 22, 809-820.	4.4	10
65	Regulatory Role of IL-1R8 in Immunity and Disease. Frontiers in Immunology, 2016, 7, 149.	4.8	73
66	Occurrence and significance of tumorâ€associated neutrophils in patients with colorectal cancer. International Journal of Cancer, 2016, 139, 446-456.	5.1	141
67	The immunoproteasome controls the availability of the cardioprotective pattern recognition molecule Pentraxin3. European Journal of Immunology, 2016, 46, 619-633.	2.9	31
68	Innate immunity, hemostasis and matrix remodeling: PTX3 as a link. Seminars in Immunology, 2016, 28, 570-577.	5.6	52
69	Interplay between Myeloid Cells and Humoral Innate Immunity. Microbiology Spectrum, 2016, 4, .	3.0	3
70	The Dual Complexity of PTX3 in Health and Disease: A Balancing Act?. Trends in Molecular Medicine, 2016, 22, 497-510.	6.7	62
71	Glucose availability enhances lipopolysaccharide production and immunogenicity in the opportunistic pathogen Acinetobacter baumannii. Future Microbiology, 2016, 11, 335-349.	2.0	14
72	Fluid phase recognition molecules in neutrophil-dependent immune responses. Seminars in Immunology, 2016, 28, 109-118.	5.6	14

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73	Vascular pentraxin 3 controls arterial thrombosis by targeting collagen and fibrinogen induced platelets aggregation. Biochimica Et Biophysica Acta - Molecular Basis of Disease, 2016, 1862, 1182-1190.	3.8	32
74	Pentraxin 3 recruits complement factor H to protect against oxidative stress-induced complement and inflammasome overactivation. Journal of Pathology, 2016, 240, 495-506.	4.5	35
75	Cytokine decoy and scavenger receptors as key regulators of immunity and inflammation. Cytokine, 2016, 87, 37-45.	3.2	43
76	Treating experimental arthritis with the innate immune inhibitor interleukin-37 reduces joint and systemic inflammation. Rheumatology, 2016, 55, 2220-2229.	1.9	77
77	The soluble pattern recognition receptor PTX3 links humoral innate and adaptive immune responses by helping marginal zone B cells. Journal of Experimental Medicine, 2016, 213, 2167-2185.	8.5	69
78	Pentraxins in the activation and regulation of innate immunity. Immunological Reviews, 2016, 274, 202-217.	6.0	93
79	Pentraxinâ€3 is upregulated in the central nervous system during MS and EAE, but does not modulate experimental neurological disease. European Journal of Immunology, 2016, 46, 701-711.	2.9	22
80	Prognostic and diagnostic potential of local and circulating levels of pentraxin 3 in lung cancer patients. International Journal of Cancer, 2016, 138, 983-991.	5.1	49
81	PTX3, a humoral pattern recognition molecule at the interface between microbe and matrix recognition. Current Opinion in Immunology, 2016, 38, 39-44.	5.5	61
82	The pentraxins PTX3 and SAP in innate immunity, regulation of inflammation and tissue remodelling. Journal of Hepatology, 2016, 64, 1416-1427.	3.7	134
83	Mesenchymal Stromal Cell-Derived PTX3 Promotes Wound Healing via Fibrin Remodeling. Journal of Investigative Dermatology, 2016, 136, 293-300.	0.7	63
84	Expression and function of IL-1R8 (TIR8/SIGIRR), a regulatory member of the IL-1 receptor family in platelets. Cardiovascular Research, 2016, 111, 373-384.	3.8	30
85	Pentraxin 3 plasma levels at graft-versus-host disease onset predict disease severity and response to therapy in children given haematopoietic stem cell transplantation. Oncotarget, 2016, 7, 82123-82138.	1.8	6
86	Pentraxins. , 2016, , 1069-1079.		0
87	Pentraxin 3 As a Novel Diagnostic and Prognostic Biomarker for Acute GvHD and Fungal Infections in Adult Allogeneic HSCT Recipients. Blood, 2016, 128, 4600-4600.	1.4	1
88	MiR-146b Mediates Endotoxin Tolerance in Human Phagocytes. Mediators of Inflammation, 2015, 2015, 1-10.	3.0	17
89	Extracellular forms of IL-37 inhibit innate inflammation in vitro and in vivo but require the IL-1 family decoy receptor IL-1R8. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 2497-2502.	7.1	203
90	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. Journal of Experimental Medicine, 2015, 212, 905-925.	8.5	128

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91	Pentraxin 3 mediates neurogenesis and angiogenesis after cerebral ischaemia. Journal of Neuroinflammation, 2015, 12, 15.	7.2	77
92	PTX3 Is an Extrinsic Oncosuppressor Regulating Complement-Dependent Inflammation in Cancer. Cell, 2015, 160, 700-714.	28.9	334
93	IL-37 requires the receptors IL-18RÎ± and IL-1R8 (SIGIRR) to carry out its multifaceted anti-inflammatory program upon innate signal transduction. Nature Immunology, 2015, 16, 354-365.	14.5	352
94	Role of Pentraxin 3 in Shaping Arthritogenic Alphaviral Disease: From Enhanced Viral Replication to Immunomodulation. PLoS Pathogens, 2015, 11, e1004649.	4.7	32
95	Pathogenic NLRP3 Inflammasome Activity during Candida Infection Is Negatively Regulated by IL-22 via Activation of NLRC4 and IL-1Ra. Cell Host and Microbe, 2015, 18, 198-209.	11.0	74
96	Recognition of Neisseria meningitidis by the Long Pentraxin PTX3 and Its Role as an Endogenous Adjuvant. PLoS ONE, 2015, 10, e0120807.	2.5	29
97	PTX3 acts as an extrinsic oncosuppressor. Oncotarget, 2015, 6, 32309-32310.	1.8	11
98	PTX3 orchestrates tissue repair. Oncotarget, 2015, 6, 30435-30436.	1.8	13
99	Pentraxins. , 2015, , 1-12.		0
100	An acidic microenvironment sets the humoral pattern recognition molecule PTX3 in a tissue repair mode. Journal of Cell Biology, 2015, 209, 2094OIA93.	5.2	0
101	Gene and Protein Expression in Response to Different Growth Temperatures and Oxygen Availability in Burkholderia thailandensis. PLoS ONE, 2014, 9, e93009.	2.5	31
102	The Long Pentraxin PTX3 as a Key Component of Humoral Innate Immunity and a Candidate Diagnostic for Inflammatory Diseases. International Archives of Allergy and Immunology, 2014, 165, 165-178.	2.1	50
103	IL-37 Inhibits Inflammasome Activation and Disease Severity in Murine Aspergillosis. PLoS Pathogens, 2014, 10, e1004462.	4.7	136
104	Single Immunoglobulin Interleukin-1 Receptor-Related Molecule Impairs Host Defense during Pneumonia and Sepsis Caused by <i>Streptococcus Pneumoniae</i>. Journal of Innate Immunity, 2014, 6, 542-552.	3.8	19
105	The Acute-Phase Protein PTX3 is an Essential Mediator of Glial Scar Formation and Resolution of Brain Edema after Ischemic Injury. Journal of Cerebral Blood Flow and Metabolism, 2014, 34, 480-488.	4.3	73
106	The Humoral Pattern Recognition Molecule PTX3 Is a Key Component of Innate Immunity against Urinary Tract Infection. Immunity, 2014, 40, 621-632.	14.3	111
107	Platelet-macrophage partnership in innate immunity and inflammation. Nature Immunology, 2013, 14, 768-770.	14.5	57
108	Negative regulatory receptors of the IL-1 family. Seminars in Immunology, 2013, 25, 408-415.	5.6	82

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109	Absence of Tollâ€“IL-1 Receptor 8/Single Immunoglobulin IL-1 Receptorâ€“Related Molecule Reduces House Dust Miteâ€“Induced Allergic Airway Inflammation in Mice. American Journal of Respiratory Cell and Molecular Biology, 2013, 49, 481-490.	2.9	23
110	The Interleukin-1 Family: Back to the Future. Immunity, 2013, 39, 1003-1018.	14.3	1,560
111	The long pentraxin PTX3 as a correlate of cancer-related inflammation and prognosis of malignancy in gliomas. Journal of Neuroimmunology, 2013, 260, 99-106.	2.3	88
112	Tumor associated macrophages and neutrophils in tumor progression. Journal of Cellular Physiology, 2013, 228, 1404-1412.	4.1	346
113	The long pentraxin PTX3: a paradigm for humoral pattern recognition molecules. Annals of the New York Academy of Sciences, 2013, 1285, 1-14.	3.8	79
114	Neutrophils in innate and adaptive immunity. Seminars in Immunopathology, 2013, 35, 377-394.	6.1	221
115	PTX3 as a paradigm for the interaction of pentraxins with the Complement system. Seminars in Immunology, 2013, 25, 79-85.	5.6	83
116	Tumor associated macrophages and neutrophils in cancer. Immunobiology, 2013, 218, 1402-1410.	1.9	500
117	Response of CFTR-Deficient Mice to Long-Term chronic Pseudomonas aeruginosa Infection and PTX3 Therapy. Journal of Infectious Diseases, 2013, 208, 130-138.	4.0	39
118	Decoys and Regulatory â€œReceptorsâ€•of the IL-1/Toll-Like Receptor Superfamily. Frontiers in Immunology, 2013, 4, 180.	4.8	53
119	Toll IL-1R8/Single Ig IL-1â€“Related Receptor Regulates Psoriasiform Inflammation through Direct Inhibition of Innate IL-17A Expression by Î³Î´ T Cells. Journal of Immunology, 2013, 191, 3337-3346.	0.8	25
120	Ligands and Receptors of the Interleukin-1 Family in Immunity and Disease. Frontiers in Immunology, 2013, 4, 396.	4.8	31
121	Long pentraxinâ€3 as an epithelialâ€“stromal fibroblast growth factorâ€targeting inhibitor in prostate cancer. Journal of Pathology, 2013, 230, 228-238.	4.5	64
122	Prototypic Long Pentraxin PTX3 Is Present in Breast Milk, Spreads in Tissues, and Protects Neonate Mice fromPseudomonas aeruginosaLung Infection. Journal of Immunology, 2013, 191, 1873-1882.	0.8	31
123	Endogenous and exogenous pentraxin-3 limits postischemic acute and chronic kidney injury. Kidney International, 2013, 83, 647-661.	5.2	87
124	Role Of Long Pentraxin 3 (PTX3) In Wound Closure Induced By Bone Marrow-Derived Mesenchymal Stromal Cells. Blood, 2013, 122, 1220-1220.	1.4	0
125	Long Pentraxin 3/Tumor Necrosis Factor-Stimulated Gene-6 Interaction. Arteriosclerosis, Thrombosis, and Vascular Biology, 2012, 32, 696-703.	2.4	69
126	Role of Toll Interleukin-1 Receptor (IL-1R) 8, a Negative Regulator of IL-1R/Toll-Like Receptor Signaling, in Resistance to Acute Pseudomonas aeruginosa Lung Infection. Infection and Immunity, 2012, 80, 100-109.	2.2	43

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127	AHR drives the development of gut ILC22 cells and postnatal lymphoid tissues via pathways dependent on and independent of Notch. Nature Immunology, 2012, 13, 144-151.	14.5	646
128	TIR8/SIGIRR is an Interleukin-1 Receptor/Toll Like Receptor Family Member with Regulatory Functions in Inflammation and Immunity. Frontiers in Immunology, 2012, 3, 322.	4.8	67
129	Bertilaccio MT, Simonetti G, Dagklis A, et al. Lack of TIR8/SIGIRR triggers progression of chronic lymphocytic leukemia in mouse models. Blood. 2011;118(3):660â€“669.. Blood, 2012, 120, 2773-2773.	1.4	1
130	Interactions of the humoral pattern recognition molecule PTX3 with the complement system. Immunobiology, 2012, 217, 1122-1128.	1.9	74
131	Pentraxins in Humoral Innate Immunity. Advances in Experimental Medicine and Biology, 2012, 946, 1-20.	1.6	50
132	PTX3 as a potential endothelial dysfunction biomarker for severity of preeclampsia and IUGR. Placenta, 2012, 33, 1039-1044.	1.5	38
133	Influence of Pentraxin 3 (PTX3) Genetic Variants on Myocardial Infarction Risk and PTX3 Plasma Levels. PLoS ONE, 2012, 7, e53030.	2.5	54
134	The â€œsweetâ€•side of a long pentraxin: how glycosylation affects PTX3 functions in innate immunity and inflammation. Frontiers in Immunology, 2012, 3, 407.	4.8	51
135	Plasma pentraxin-3 as a marker of bioincompatibility in hemodialysis patients. Journal of Nephrology, 2012, 25, 120-126.	2.0	19
136	Pentraxins and Atherosclerosis. , 2012, , 219-237.		0
137	PTX3 expression in the heart tissues of patients with myocardial infarction and infectious myocarditis. Cardiovascular Pathology, 2011, 20, e27-e35.	1.6	51
138	Novel Players in Female Fertility: The Long Pentraxin PTX3 and the Chemokine Decoy Receptor D6. Advances in Neuroimmune Biology, 2011, 2, 41-50.	0.7	1
139	Lack of TIR8/SIGIRR triggers progression of chronic lymphocytic leukemia in mouse models. Blood, 2011, 118, 660-669.	1.4	43
140	The long pentraxin PTX3 at the crossroads between innate immunity and tissue remodelling. Tissue Antigens, 2011, 77, 271-282.	1.0	67
141	Pentraxins in innate immunity: lessons from PTX3. Cell and Tissue Research, 2011, 343, 237-249.	2.9	138
142	Cerebrospinal fluid pentraxin 3 early after subarachnoid hemorrhage is associated with vasospasm. Intensive Care Medicine, 2011, 37, 302-309.	8.2	25
143	Pentraxins and Atherosclerosis: The Role of PTX3. Current Pharmaceutical Design, 2011, 17, 38-46.	1.9	47
144	Interleukin-1Î± and HMGB1 Mediate Hippocampal Dysfunction in SIGIRR-Deficient Mice. Journal of Neuroscience, 2011, 31, 3871-3879.	3.6	59

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145	Correction: Early and Transient Release of Leukocyte Pentraxin 3 during Acute Myocardial Infarction. Journal of Immunology, 2011, 187, 6582-6582.	0.8	1
146	Early and Transient Release of Leukocyte Pentraxin 3 during Acute Myocardial Infarction. Journal of Immunology, 2011, 187, 970-979.	0.8	82
147	Correction: The Therapeutic Potential of the Humoral Pattern Recognition Molecule PTX3 in Chronic Lung Infection Caused by Pseudomonas aeruginosa. Journal of Immunology, 2011, 186, 7273-7273.	0.8	0
148	The Therapeutic Potential of the Humoral Pattern Recognition Molecule PTX3 in Chronic Lung Infection Caused by Pseudomonas aeruginosa. Journal of Immunology, 2011, 186, 5425-5434.	0.8	82
149	Pathogen Recognition by the Long Pentraxin PTX3. Journal of Biomedicine and Biotechnology, 2011, 2011, 1-15.	3.0	67
150	Toll-Like Receptor Signaling and SIGIRR in Renal Fibrosis upon Unilateral Ureteral Obstruction. PLoS ONE, 2011, 6, e19204.	2.5	45
151	Lack of the Long Pentraxin PTX3 Promotes Autoimmune Lung Disease but not Glomerulonephritis in Murine Systemic Lupus Erythematosus. PLoS ONE, 2011, 6, e20118.	2.5	45
152	The Yin Yang of Cancer Related Inflammation. , 2011, , 11-16.		2
153	Role of complement and FcÎ³ receptors in the protective activity of the long pentraxin PTX3 against Aspergillus fumigatus. Blood, 2010, 116, 5170-5180.	1.4	188
154	Nonredundant role of CCRL2 in lung dendritic cell trafficking. Blood, 2010, 116, 2942-2949.	1.4	71
155	Inflammation-mediated promotion of invasion and metastasis. Cancer and Metastasis Reviews, 2010, 29, 243-248.	5.9	177
156	The Long Pentraxin PTX3: A Modulator of the Immunoinflammatory Response in Atherosclerosis and Cardiovascular Diseases. Trends in Cardiovascular Medicine, 2010, 20, 35-40.	4.9	136
157	SIGIRR/TIRâ€8 is an inhibitor of tollâ€like receptor signaling in primary human cells and regulates inflammation in models of rheumatoid arthritis. Arthritis and Rheumatism, 2010, 62, 2249-2261.	6.7	47
158	PTX3 predicts severe disease in febrile patients at the emergency department. Journal of Infection, 2010, 60, 122-127.	3.3	32
159	Lack of SIGIRR/TIR8 aggravates hydrocarbon oilâ€induced lupus nephritis. Journal of Pathology, 2010, 220, 596-607.	4.5	53
160	Evidence for a DC-Specific Inhibitory Mechanism that Depends on MyD88 and SIGIRR. Scandinavian Journal of Immunology, 2010, 71, 393-402.	2.7	5
161	PTX3 genetic variations affect the risk of Pseudomonas aeruginosa airway colonization in cystic fibrosis patients. Genes and Immunity, 2010, 11, 665-670.	4.1	81
162	Regulation of leukocyte recruitment by the long pentraxin PTX3. Nature Immunology, 2010, 11, 328-334.	14.5	396

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163	IL-1 family nomenclature. Nature Immunology, 2010, 11, 973-973.	14.5	294
164	An Alternative Role of C1q in Cell Migration and Tissue Remodeling: Contribution to Trophoblast Invasion and Placental Development. Journal of Immunology, 2010, 185, 4420-4429.	0.8	135
165	Evolution of the Pentraxin Family: The New Entry PTX4. Journal of Immunology, 2010, 184, 5055-5064.	0.8	67
166	Cigarette smoke induces PTX3 expression in pulmonary veins of mice in an IL-1 dependent manner. Respiratory Research, 2010, 11, 134.	3.6	21
167	The tumor microenvironment of colorectal cancer: stromal TLR-4 expression as a potential prognostic marker. Journal of Translational Medicine, 2010, 8, 112.	4.4	120
168	Molecular pathways and targets in cancer-related inflammation. Annals of Medicine, 2010, 42, 161-170.	3.8	165
169	An Integrated View of Humoral Innate Immunity: Pentraxins as a Paradigm. Annual Review of Immunology, 2010, 28, 157-183.	21.8	515
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