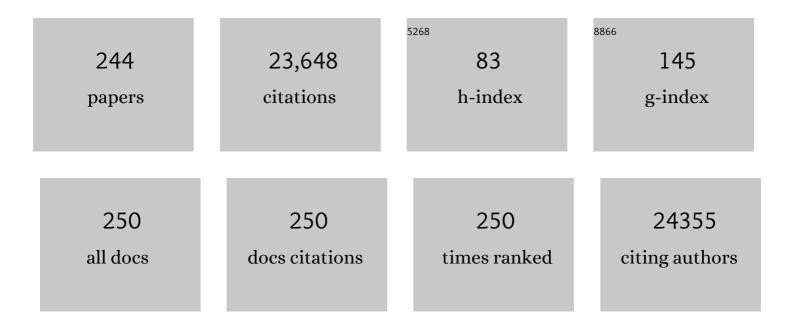
Jean-Christophe Renauld

List of Publications by Year in descending order

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#	Article	IF	CITATIONS
1	The aryl hydrocarbon receptor links TH17-cell-mediated autoimmunity to environmental toxins. Nature, 2008, 453, 106-109.	27.8	1,428
2	A new gene coding for a differentiation antigen recognized by autologous cytolytic T lymphocytes on HLA-A2 melanomas Journal of Experimental Medicine, 1994, 180, 35-42.	8.5	864
3	BAGE: a new gene encoding an antigen recognized on human melanomas by cytolytic T lymphocytes. Immunity, 1995, 2, 167-175.	14.3	532
4	Cloning and Characterization of IL-10-Related T Cell-Derived Inducible Factor (IL-TIF), a Novel Cytokine Structurally Related to IL-10 and Inducible by IL-9. Journal of Immunology, 2000, 164, 1814-1819.	0.8	456
5	NetPath: a public resource of curated signal transduction pathways. Genome Biology, 2010, 11, R3.	9.6	456
6	Innate lymphoid cells regulate intestinal epithelial cell glycosylation. Science, 2014, 345, 1254009.	12.6	450
7	IL-9 induces differentiation of T _H 17 cells and enhances function of FoxP3 ⁺ natural regulatory T cells. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 12885-12890.	7.1	428
8	Interleukin-22 (IL-22) Activates the JAK/STAT, ERK, JNK, and p38 MAP Kinase Pathways in a Rat Hepatoma Cell Line. Journal of Biological Chemistry, 2002, 277, 33676-33682.	3.4	412
9	Cutting Edge: STAT Activation By IL-19, IL-20 and mda-7 Through IL-20 Receptor Complexes of Two Types. Journal of Immunology, 2001, 167, 3545-3549.	0.8	366
10	Psoriasiform dermatitis is driven by IL-36–mediated DC-keratinocyte crosstalk. Journal of Clinical Investigation, 2012, 122, 3965-3976.	8.2	352
11	IL-9–mediated survival of type 2 innate lymphoid cells promotes damage control in helminth-induced lung inflammation. Journal of Experimental Medicine, 2013, 210, 2951-2965.	8.5	340
12	Human interleukin-10-related T cell-derived inducible factor: Molecular cloning and functional characterization as an hepatocyte-stimulating factor. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 10144-10149.	7.1	335
13	New insights into the role of cytokines in asthma. Journal of Clinical Pathology, 2001, 54, 577-589.	2.0	318
14	Somatically acquired <i>JAK1</i> mutations in adult acute lymphoblastic leukemia. Journal of Experimental Medicine, 2008, 205, 751-758.	8.5	318
15	IL-22 Is Expressed by Th17 Cells in an IL-23-Dependent Fashion, but Not Required for the Development of Autoimmune Encephalomyelitis. Journal of Immunology, 2007, 179, 8098-8104.	0.8	298
16	Extensive Profiling of the Expression of the Indoleamine 2,3-Dioxygenase 1 Protein in Normal and Tumoral Human Tissues. Cancer Immunology Research, 2015, 3, 161-172.	3.4	292
17	cDNA cloning of murine interleukin-HP1: homology with human interleukin 6. European Journal of Immunology, 1988, 18, 193-197.	2.9	277
18	Interferon-λ Contributes to Innate Immunity of Mice against Influenza A Virus but Not against Hepatotropic Viruses. PLoS Pathogens, 2008, 4, e1000151.	4.7	276

#	Article	IF	CITATIONS
19	Role of the Interleukin (IL)-28 Receptor Tyrosine Residues for Antiviral and Antiproliferative Activity of IL-29/Interferon-λ1. Journal of Biological Chemistry, 2004, 279, 32269-32274.	3.4	270
20	Serum interleukin 10 titers in systemic lupus erythematosus reflect disease activity. Lupus, 1995, 4, 393-395.	1.6	267
21	IL-22 Is Required for Imiquimod-Induced Psoriasiform Skin Inflammation in Mice. Journal of Immunology, 2012, 188, 462-469.	0.8	263
22	Interferon-λ and interleukin 22 act synergistically for the induction of interferon-stimulated genes and control of rotavirus infection. Nature Immunology, 2015, 16, 698-707.	14.5	252
23	Interleukin-9 Upregulates Mucus Expression in the Airways. American Journal of Respiratory Cell and Molecular Biology, 2000, 22, 649-656.	2.9	251
24	IL-22 defines a novel immune pathway of antifungal resistance. Mucosal Immunology, 2010, 3, 361-373.	6.0	247
25	Cloning and Characterization of IL-22 Binding Protein, a Natural Antagonist of IL-10-Related T Cell-Derived Inducible Factor/IL-22. Journal of Immunology, 2001, 166, 7090-7095.	0.8	239
26	Class II cytokine receptors and their ligands: Key antiviral and inflammatory modulators. Nature Reviews Immunology, 2003, 3, 667-676.	22.7	231
27	Proinflammatory role of the Th17 cytokine interleukinâ€⊋2 in collagenâ€induced arthritis in C57BL/6 mice. Arthritis and Rheumatism, 2009, 60, 390-395.	6.7	220
28	Genes Coding for Tumor Antigens Recognized by Cytolytic T Lymphocytes. Immunological Reviews, 1995, 145, 229-250.	6.0	215
29	IL-23 and IL-12 Have Overlapping, but Distinct, Effects on Murine Dendritic Cells. Journal of Immunology, 2002, 168, 5448-5454.	0.8	214
30	Complementarity and redundancy of IL-22-producing innate lymphoid cells. Nature Immunology, 2016, 17, 179-186.	14.5	211
31	Proinflammatory cytokines and interleukin-9 exacerbate excitotoxic lesions of the newborn murine neopallium. Annals of Neurology, 2000, 47, 54-63.	5.3	200
32	Intestinal epithelial MyD88 is a sensor switching host metabolism towards obesity according to nutritional status. Nature Communications, 2014, 5, 5648.	12.8	197
33	Characterization of the Murine Alpha Interferon Gene Family. Journal of Virology, 2004, 78, 8219-8228.	3.4	187
34	Dual Role of IL-22 in Allergic Airway Inflammation and its Cross-talk with IL-17A. American Journal of Respiratory and Critical Care Medicine, 2011, 183, 1153-1163.	5.6	187
35	IL-TIF/IL-22: genomic organization and mapping of the human and mouse genes. Genes and Immunity, 2000, 1, 488-494.	4.1	185
36	Cytokine Production and Killer Activity of NK/T-NK Cells Derived with IL-2, IL-15, or the Combination of IL-12 and IL-18. Journal of Immunology, 2000, 165, 1847-1853.	0.8	183

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37	Interleukin-9 is involved in host protective immunity to intestinal nematode infection. European Journal of Immunology, 1997, 27, 2536-2540.	2.9	179
38	A Single Tyrosine of the Interleukin-9 (IL-9) Receptor Is Required for STAT Activation, Antiapoptotic Activity, and Growth Regulation by IL-9. Molecular and Cellular Biology, 1996, 16, 4710-4716.	2.3	176
39	Interleukin-9 potentiates the interleukin-4-induced immunoglobulin (IgG, IgM and IgE) production by normal human B lymphocytes. European Journal of Immunology, 1993, 23, 1687-1692.	2.9	175
40	Cloning and characterization of a cDNA for a new mouse T cell growth factor (P40) Journal of Experimental Medicine, 1989, 169, 363-368.	8.5	171
41	Interleukin-9 Promotes Allergen-Induced Eosinophilic Inflammation and Airway Hyperresponsiveness in Transgenic Mice. American Journal of Respiratory Cell and Molecular Biology, 1998, 19, 713-720.	2.9	167
42	Interleukin-22 Is Produced by Invariant Natural Killer T Lymphocytes during Influenza A Virus Infection. Journal of Biological Chemistry, 2012, 287, 8816-8829.	3.4	159
43	Cutting Edge: IL-26 Signals through a Novel Receptor Complex Composed of IL-20 Receptor 1 and IL-10 Receptor 2. Journal of Immunology, 2004, 172, 2006-2010.	0.8	156
44	ldentity, regulation and <i>in vivo</i> function of gut NKp46 ⁺ RORγt ⁺ and NKp46 ⁺ RORγt ^Ⱂ lymphoid cells. EMBO Journal, 2011, 30, 2934-2947.	7.8	154
45	Anti-IL-9 vaccination prevents worm expulsion and blood eosinophilia in Trichuris muris-infected mice. Proceedings of the National Academy of Sciences of the United States of America, 2000, 97, 767-772.	7.1	151
46	Blockade of Interleukin-12 Function by Protein Vaccination Attenuates Atherosclerosis. Circulation, 2005, 112, 1054-1062.	1.6	151
47	Melanoma differentiation-associated gene 7/interleukin (IL)-24 is a novel ligand that regulates angiogenesis via the IL-22 receptor. Cancer Research, 2003, 63, 5105-13.	0.9	146
48	Expression cloning of the murine and human interleukin 9 receptor cDNAs Proceedings of the National Academy of Sciences of the United States of America, 1992, 89, 5690-5694.	7.1	145
49	Interleukin-22 Reduces Lung Inflammation during Influenza A Virus Infection and Protects against Secondary Bacterial Infection. Journal of Virology, 2013, 87, 6911-6924.	3.4	140
50	Activation of Type 3 Innate Lymphoid Cells and Interleukin 22 Secretion in the Lungs During Streptococcus pneumoniae Infection. Journal of Infectious Diseases, 2014, 210, 493-503.	4.0	137
51	The Chemokine Receptor CXCR6 Controls the Functional Topography of Interleukin-22 Producing Intestinal Innate Lymphoid Cells. Immunity, 2014, 41, 776-788.	14.3	136
52	SYNERGISTIC PROLIFERATION AND ACTIVATION OF NATURAL KILLER CELLS BY INTERLEUKIN 12 AND INTERLEUKIN 18. Cytokine, 1999, 11, 822-830.	3.2	134
53	Tumor Necrosis Factor Receptor Signaling in Keratinocytes Triggers Interleukin-24-Dependent Psoriasis-like Skin Inflammation in Mice. Immunity, 2013, 39, 899-911.	14.3	134
54	Interleukin-9 Enhances Resistance to the Intestinal Nematode <i>Trichuris muris</i> . Infection and Immunity, 1998, 66, 3832-3840.	2.2	132

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55	IL-17A–Producing γδT and Th17 Lymphocytes Mediate Lung Inflammation but Not Fibrosis in Experimental Silicosis. Journal of Immunology, 2010, 184, 6367-6377.	0.8	131
56	Monoclonal antibodies against GARP/TGF-β1 complexes inhibit the immunosuppressive activity of human regulatory T cells in vivo. Science Translational Medicine, 2015, 7, 284ra56.	12.4	130
57	Proinflammatory cytokines and interleukinâ€9 exacerbate excitotoxic lesions of the newborn murine neopallium. Annals of Neurology, 2000, 47, 54-63.	5.3	128
58	The T-cell Lymphokine Interleukin-26 Targets Epithelial Cells through the Interleukin-20 Receptor 1 and Interleukin-10 Receptor 2 Chains. Journal of Biological Chemistry, 2004, 279, 33343-33351.	3.4	126
59	Cloning of a new type II cytokine receptor activating signal transducer and activator of transcription (STAT)1, STAT2 and STAT3. Biochemical Journal, 2003, 370, 391-396.	3.7	125
60	TLR5 Signaling Stimulates the Innate Production of IL-17 and IL-22 by CD3negCD127+ Immune Cells in Spleen and Mucosa. Journal of Immunology, 2010, 185, 1177-1185.	0.8	124
61	Interleukin 9 and its Receptor: An Overview of Structure and Function. International Reviews of Immunology, 1998, 16, 345-364.	3.3	119
62	IL-9 induces chemokine expression in lung epithelial cells and baseline airway eosinophilia in transgenic mice. European Journal of Immunology, 1999, 29, 2130-2139.	2.9	119
63	Crystal Structure of Recombinant Human Interleukin-22. Structure, 2002, 10, 1051-1062.	3.3	119
64	Mouse plasmacytoma growth in vivo: enhancement by interleukin 6 (IL-6) and inhibition by antibodies directed against IL-6 or its receptor Journal of Experimental Medicine, 1990, 172, 997-1000.	8.5	118
65	Interleukin 9–induced In Vivo Expansion of the B-1 Lymphocyte Population. Journal of Experimental Medicine, 1999, 189, 1413-1423.	8.5	118
66	IL-22 Is Produced by Innate Lymphoid Cells and Limits Inflammation in Allergic Airway Disease. PLoS ONE, 2011, 6, e21799.	2.5	118
67	Role of Interleukin-10 in the Lung Response to Silica in Mice. American Journal of Respiratory Cell and Molecular Biology, 1998, 18, 51-59.	2.9	116
68	Thymic lymphomas in interleukin 9 transgenic mice. Oncogene, 1994, 9, 1327-32.	5.9	116
69	A mast cell-ILC2-Th9 pathway promotes lung inflammation in cystic fibrosis. Nature Communications, 2017, 8, 14017.	12.8	110
70	Interleukin-9 and its receptor: involvement in mast cell differentiation and T cell oncogenesis. Journal of Leukocyte Biology, 1995, 57, 353-360.	3.3	109
71	IL-9 and its Receptor: From Signal Transduction to Tumorigenesis. Growth Factors, 2004, 22, 207-215.	1.7	109
72	Intraepithelial infiltration by mast cells with both connective tissue-type and mucosal-type characteristics in gut, trachea, and kidneys of IL-9 transgenic mice. Journal of Immunology, 1998, 160, 3989-96.	0.8	106

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73	Cancer risk in immune-mediated inflammatory diseases (IMID). Molecular Cancer, 2013, 12, 98.	19.2	104
74	Differential roles for the IL-9/IL-9 receptor α-chain pathway in systemic and oral antigen–induced anaphylaxis. Journal of Allergy and Clinical Immunology, 2010, 125, 469-476.e2.	2.9	103
75	Platelet-Derived Growth Factor–Producing CD4 ⁺ Foxp3 ⁺ Regulatory T Lymphocytes Promote Lung Fibrosis. American Journal of Respiratory and Critical Care Medicine, 2011, 184, 1270-1281.	5.6	103
76	Microenvironmental Th9 and Th17 lymphocytes induce metastatic spreading in lung cancer. Journal of Clinical Investigation, 2020, 130, 3560-3575.	8.2	103
77	Bcl-3 Expression Promotes Cell Survival following Interleukin-4 Deprivation and Is Controlled by AP1 and AP1-Like Transcription Factors. Molecular and Cellular Biology, 2000, 20, 3407-3416.	2.3	101
78	Alpha and Lambda Interferon Together Mediate Suppression of CD4 T Cells Induced by Respiratory Syncytial Virus. Journal of Virology, 2006, 80, 5032-5040.	3.4	101
79	IL-22 attenuates IL-25 production by lung epithelial cells and inhibits antigen-induced eosinophilic airway inflammation. Journal of Allergy and Clinical Immunology, 2011, 128, 1067-1076.e6.	2.9	100
80	Interleukin 9 promotes influx and local maturation of eosinophils. Blood, 2001, 97, 1035-1042.	1.4	97
81	IL-13 Mediates In Vivo IL-9 Activities on Lung Epithelial Cells but Not on Hematopoietic Cells. Journal of Immunology, 2007, 178, 3244-3251.	0.8	96
82	Interleukin-9 Reduces Lung Fibrosis and Type 2 Immune Polarization Induced by Silica Particles in a Murine Model. American Journal of Respiratory Cell and Molecular Biology, 2001, 24, 368-375.	2.9	93
83	The Natural Cytotoxicity Receptor NKp46 Is Dispensable for IL-22-Mediated Innate Intestinal Immune Defense against <i>Citrobacter rodentium</i> . Journal of Immunology, 2009, 183, 6579-6587.	0.8	93
84	IL-9 Promotes IL-13-Dependent Paneth Cell Hyperplasia and Up-Regulation of Innate Immunity Mediators in Intestinal Mucosa. Journal of Immunology, 2009, 182, 4737-4743.	0.8	91
85	Distinct Roles for STAT1, STAT3, and STAT5 in Differentiation Gene Induction and Apoptosis Inhibition by Interleukin-9. Journal of Biological Chemistry, 1999, 274, 25855-25861.	3.4	79
86	IL-9/IL-9 receptor signaling selectively protects cortical neurons against developmental apoptosis. Cell Death and Differentiation, 2008, 15, 1542-1552.	11.2	79
87	IL-22BP is produced by eosinophils in human gut and blocks IL-22 protective actions during colitis. Mucosal Immunology, 2016, 9, 539-549.	6.0	79
88	A Profibrotic Function of IL-12p40 in Experimental Pulmonary Fibrosis. Journal of Immunology, 2002, 169, 2653-2661.	0.8	77
89	IL-22 deficiency in donor T cells attenuates murine acute graft-versus-host disease mortality while sparing the graft-versus-leukemia effect. Leukemia, 2013, 27, 1527-1537.	7.2	77
90	Human P40/IL-9. Expression in activated CD4+ T cells, genomic organization, and comparison with the mouse gene. Journal of Immunology, 1990, 144, 4235-41.	0.8	77

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91	Crystal structure of the ILâ€⊋2/ILâ€⊋2R1 complex and its implications for the ILâ€⊋2 signaling mechanism. FEBS Letters, 2008, 582, 2985-2992.	2.8	76
92	Overexpression of NPM–ALK induces different types of malignant lymphomas in IL-9 transgenic mice. Oncogene, 2003, 22, 517-527.	5.9	73
93	The IL-9 Receptor Gene (IL9R): Genomic Structure, Chromosomal Localization in the Pseudoautosomal Region of the Long Arm of the Sex Chromosomes, and Identification of IL9R Pseudogenes at 9qter, 10pter, 16pter, and 18pter. Genomics, 1995, 29, 371-382.	2.9	72
94	IL-9 induces expression of granzymes and high-affinity IgE receptor in murine T helper clones. Journal of Immunology, 1995, 154, 5061-70.	0.8	72
95	Costimulation with B7-1, IL-6, and IL-12 is sufficient for primary generation of murine antitumor cytolytic T lymphocytes in vitro. Journal of Immunology, 1995, 154, 5637-48.	0.8	71
96	IL-9 receptor signaling in memory B cells regulates humoral recall responses. Nature Immunology, 2018, 19, 1025-1034.	14.5	70
97	The delivery site of a monovalent influenza vaccine within the respiratory tract impacts on the immune response. Immunology, 2007, 122, 316-325.	4.4	67
98	Oncogenic JAK1 and JAK2-activating mutations resistant to ATP-competitive inhibitors. Haematologica, 2011, 96, 845-853.	3.5	67
99	IL9 maps to mouse chromosome 13 and human chromosome 5. Immunogenetics, 1990, 31, 265-270.	2.4	65
100	The expression of mouse geneP1A in testis does not prevent safe induction of cytolytic T cells against a P1A-encoded tumor antigen. , 1997, 70, 349-356.		64
101	Interleukin-9 Regulates NF-κB Activity Through BCL3 Gene Induction. Blood, 1999, 93, 4318-4327.	1.4	64
102	IL-9 Protects Mice from Gram-Negative Bacterial Shock: Suppression of TNF-α, IL-12, and IFN-γ, and Induction of IL-10. Journal of Immunology, 2000, 164, 4197-4203.	0.8	64
103	Acute Lymphoblastic Leukemia-associated JAK1 Mutants Activate the Janus Kinase/STAT Pathway via Interleukin-9 Receptor α Homodimers. Journal of Biological Chemistry, 2009, 284, 6773-6781.	3.4	63
104	Identification of Genes Coding for Tumor Antigens Recognized by Cytolytic T Lymphocytes. Methods, 1997, 12, 125-142.	3.8	62
105	Accessory signals in murine cytolytic T cell responses. Dual requirement for IL-1 and IL-6. Journal of Immunology, 1989, 143, 1894-8.	0.8	62
106	I-309/T cell activation gene-3 chemokine protects murine T cell lymphomas against dexamethasone-induced apoptosis. Journal of Immunology, 1996, 157, 2570-6.	0.8	59
107	Limited Presence of IL-22 Binding Protein, a Natural IL-22 Inhibitor, Strengthens Psoriatic Skin Inflammation. Journal of Immunology, 2017, 198, 3671-3678.	0.8	58
108	Autonomous growth and tumorigenicity induced by P40/interleukin 9 cDNA transfection of a mouse P40-dependent T cell line Journal of Experimental Medicine, 1991, 173, 519-522.	8.5	57

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109	IL-9 Inhibits Oxidative Burst and TNF-α Release in Lipopolysaccharide-Stimulated Human Monocytes Through TGF-β. Journal of Immunology, 2002, 168, 4103-4111.	0.8	57
110	New Activation Modus of STAT3. Journal of Biological Chemistry, 2009, 284, 26377-26384.	3.4	57
111	CCR8-dependent activation of the RAS/MAPK pathway mediates anti-apoptotic activity of I-309/CCL1 and vMIP-I. European Journal of Immunology, 2003, 33, 494-501.	2.9	56
112	Lung Fibrosis Induced by Silica Particles in NMRI Mice Is Associated with an Upregulation of the p40 Subunit of Interleukin-12 and Th-2 Manifestations. American Journal of Respiratory Cell and Molecular Biology, 1999, 20, 561-572.	2.9	55
113	Deleterious Effects of IL-9–Activated Mast Cells and Neuroprotection by Antihistamine Drugs in the Developing Mouse Brain. Pediatric Research, 2001, 50, 222-230.	2.3	55
114	JAK kinase targeting in hematologic malignancies: a sinuous pathway from identification of genetic alterations towards clinical indications. Haematologica, 2015, 100, 1240-1253.	3.5	55
115	The Majority of Autologous Cytolytic T-Lymphocyte Clones Derived from Peripheral Blood Lymphocytes of a Melanoma Patient Recognize an Antigenic Peptide Derived from Gene Pmel17/gp100. Journal of Investigative Dermatology, 1996, 107, 63-67.	0.7	54
116	The IL-9 receptor gene, located in the Xq/Yq pseudoautosomal region, has an autosomal origin, escapes X inactivation and is expressed from the Y. Human Molecular Genetics, 1997, 6, 1-8.	2.9	54
117	ILâ€22 modulates ILâ€17A production and controls inflammation and tissue damage in experimental dengue infection. European Journal of Immunology, 2013, 43, 1529-1544.	2.9	54
118	The paralogous salivary anti-complement proteins IRAC I and IRAC II encoded by Ixodes ricinus ticks have broad and complementary inhibitory activities against the complement of different host species. Microbes and Infection, 2007, 9, 247-250.	1.9	53
119	Profibrotic Effect of IL-9 Overexpression in a Model of Airway Remodeling. American Journal of Respiratory Cell and Molecular Biology, 2007, 37, 202-209.	2.9	52
120	An antigen recognized by autologous CTLs on a human bladder carcinoma. Journal of Immunology, 1998, 160, 6188-94.	0.8	52
121	Cloning and expression of a cDNA for the human homolog of mouse T cell and mast cell growth factor P40. Cytokine, 1990, 2, 9-12.	3.2	50
122	Crystal structure of a soluble decoy receptor ILâ€⊉2BP bound to interleukinâ€⊋2. FEBS Letters, 2009, 583, 1072-1077.	2.8	50
123	IL-22 Protects Against Liver Pathology and Lethality of an Experimental Blood-Stage Malaria Infection. Frontiers in Immunology, 2012, 3, 85.	4.8	50
124	IL-22-induced antimicrobial peptides are key determinants of mucosal vaccine-induced protection against H. pylori in mice. Mucosal Immunology, 2017, 10, 271-281.	6.0	50
125	IL-9 and Mast Cells Are Key Players of Candida albicans Commensalism and Pathogenesis in the Gut. Cell Reports, 2018, 23, 1767-1778.	6.4	50
126	Interleukinâ€10 blockade corrects impaired in vitro cellular immune responses of systemic lupus erythematosus patients. Arthritis and Rheumatism, 2000, 43, 1976-1981.	6.7	49

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127	Interleukin-22 regulates antimicrobial peptide expression and keratinocyte differentiation to control Staphylococcus aureus colonization of the nasal mucosa. Mucosal Immunology, 2016, 9, 1429-1441.	6.0	49
128	Donor interleukin-22 and host type I interferon signaling pathway participate in intestinal graft-versus-host disease via STAT1 activation and CXCL10. Mucosal Immunology, 2016, 9, 309-321.	6.0	49
129	STAT5 activation is required for interleukin-9-dependent growth and transformation of lymphoid cells. Cancer Research, 2000, 60, 3971-7.	0.9	49
130	IL-22 Mediates Host Defense against an Intestinal Intracellular Parasite in the Absence of IFN-γ at the Cost of Th17-Driven Immunopathology. Journal of Immunology, 2012, 188, 2410-2418.	0.8	48
131	Idiopathic basal ganglia calcificationâ€associated <i><scp>PDGFRB</scp></i> mutations impair the receptor signalling. Journal of Cellular and Molecular Medicine, 2015, 19, 239-248.	3.6	48
132	Viral and cellular interleukin-10 (IL-10)-related cytokines: from structures to functions. European Cytokine Network, 2002, 13, 5-15.	2.0	48
133	Interleukin-9 stimulatesin vitro growth of mouse thymic lymphomas. European Journal of Immunology, 1993, 23, 1134-1138.	2.9	46
134	Interleukin-22 Forms Dimers that are Recognized by Two Interleukin-22R1 Receptor Chains. Biophysical Journal, 2008, 94, 1754-1765.	0.5	46
135	<scp>IL</scp> â€1α induces <scp>CD11b^{low}</scp> alveolar macrophage proliferation and maturation during granuloma formation. Journal of Pathology, 2015, 235, 698-709.	4.5	46
136	IL-4-independent regulation of in vivo IL-9 expression. Journal of Immunology, 1997, 159, 2616-23.	0.8	46
137	B Lymphocytes Are Critical for Lung Fibrosis Control and Prostaglandin E2 Regulation in IL-9 Transgenic Mice. American Journal of Respiratory Cell and Molecular Biology, 2006, 34, 573-580.	2.9	45
138	Structure and function of interleukin-22 and other members of the interleukin-10 family. Cellular and Molecular Life Sciences, 2010, 67, 2909-2935.	5.4	45
139	Effects of normothermia versus hypothermia on extravascular lung water and serum cytokines during cardiopulmonary bypass: A randomized, controlled trial. Critical Care Medicine, 2001, 29, 1903-1909.	0.9	44
140	Interleukin 9 induces expression of three cytokine signal inhibitors: cytokine-inducible SH2-containing protein, suppressor of cytokine signalling (SOCS)-2 and SOCS-3, but only SOCS-3 overexpression suppresses interleukin 9 signalling. Biochemical Journal, 2001, 353, 109-116.	3.7	44
141	Sputum eosinophilia: an early marker of bronchial response to occupational agents. Allergy: European Journal of Allergy and Clinical Immunology, 2009, 64, 754-761.	5.7	44
142	Asthma related to cleaning agents: a clinical insight. BMJ Open, 2013, 3, e003568.	1.9	44
143	Cooperating JAK1 and JAK3 mutants increase resistance to JAK inhibitors. Blood, 2014, 124, 3924-3931.	1.4	44
144	A cascade of cytokines is responsible for IL-9 expression in human T cells. Involvement of IL-2, IL-4, and IL-10. Journal of Immunology, 1995, 154, 2624-30.	0.8	44

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145	Signalling by cytokines interacting with the interleukin-2 receptor gamma chain. Cytokines, Cellular & Molecular Therapy, 1998, 4, 243-56.	0.3	44
146	Distinct Transcriptomic Features are Associated with Transitional and Mature B-Cell Populations in the Mouse Spleen. Frontiers in Immunology, 2015, 6, 30.	4.8	43
147	IL-22 induces Reg3γ and inhibits allergic inflammation in house dust mite–induced asthma models. Journal of Experimental Medicine, 2017, 214, 3037-3050.	8.5	43
148	IL-22 Is Mainly Produced by IFNÎ ³ -Secreting Cells but Is Dispensable for Host Protection against Mycobacterium tuberculosis Infection. PLoS ONE, 2013, 8, e57379.	2.5	41
149	Distinct Acute Lymphoblastic Leukemia (ALL)-associated Janus Kinase 3 (JAK3) Mutants Exhibit Different Cytokine-Receptor Requirements and JAK Inhibitor Specificities. Journal of Biological Chemistry, 2015, 290, 29022-29034.	3.4	41
150	Tryptophan 2,3-Dioxygenase Expression Identified in Human Hepatocellular Carcinoma Cells and in Intratumoral Pericytes of Most Cancers. Cancer Immunology Research, 2020, 8, 19-31.	3.4	41
151	Human T cell lines and clones respond to IL-9. Journal of Immunology, 1993, 150, 2634-40.	0.8	41
152	Structural features of the KPI domain control APP dimerization, trafficking, and processing. FASEB Journal, 2012, 26, 855-867.	0.5	40
153	Expression of Interleukin-9 Leads to Th2 Cytokine-Dominated Responses and Fatal Enteropathy in Mice with Chronic Schistosoma mansoni Infections. Infection and Immunity, 2000, 68, 6005-6011.	2.2	39
154	Interleukin-9. Advances in Immunology, 1993, 54, 79-97.	2.2	38
155	JAK kinases overexpression promotes in vitro cell transformation. Oncogene, 2008, 27, 1511-1519.	5.9	38
156	Proapoptotic activity of ITM2Bs, a BH3-only protein induced upon IL-2-deprivation which interacts with Bcl-2. Oncogene, 2002, 21, 3181-3189.	5.9	37
157	Inhibition ofin vitroimmunoglobulin production by IL-12 in murine chronic graft-vs. -host disease: synergism with IL-18. European Journal of Immunology, 1998, 28, 2017-2024.	2.9	36
158	Interleukin-9–Induced Expression of M-Ras/R-Ras3 Oncogene in T-Helper Clones. Blood, 1999, 94, 1701-1710.	1.4	36
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