

# Hergen Spits

## List of Publications by Year in Descending Order

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

241  
papers

31,120  
citations

82  
h-index

174  
g-index

260  
ext. papers

35,114  
ext. citations

11.7  
avg, IF

7.18  
L-index

#	Paper	IF	Citations
241	Altered Frequencies and Functions of Innate Lymphoid Cells in Melanoma Patients Are Modulated by Immune Checkpoints Inhibitors.. <i>Frontiers in Immunology</i> , <b>2022</b> , 13, 811131	8.4	1
240	CD45RACD62L ILCs in human tissues represent a quiescent local reservoir for the generation of differentiated ILCs.. <i>Science Immunology</i> , <b>2022</b> , 7, eabj8301	28	0
239	The Road from Mouse to Human ILCs: A Perspective of Understanding the Roles of ILCs in Disease.. <i>Advances in Experimental Medicine and Biology</i> , <b>2022</b> , 1365, 161-166	3.6	
238	CD127+ CD94+ innate lymphoid cells expressing granulysin and perforin are expanded in patients with Crohn's disease. <i>Nature Communications</i> , <b>2021</b> , 12, 5841	17.4	4
237	Innate lymphoid cells: The missing part of a puzzle in food allergy. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 76, 2002-2016	9.3	4
236	Legends of allergy and immunology: Jan E. de Vries. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2021</b> , 76, 2924-2926	9.3	
235	Melanoma cells can be eliminated by sialylated CD43 [CD3 bispecific T cell engager formats in vitro and in vivo. <i>Cancer Immunology, Immunotherapy</i> , <b>2021</b> , 70, 1569-1581	7.4	4
234	Identification of human cytotoxic ILC3s. <i>European Journal of Immunology</i> , <b>2021</b> , 51, 811-823	6.1	6
233	Interleukin-33 improves local immunity during Gram-negative pneumonia by a combined effect on neutrophils and inflammatory monocytes. <i>Journal of Pathology</i> , <b>2021</b> , 253, 374-383	9.4	4
232	Innate lymphoid cells: from helper to killer. <i>Current Opinion in Immunology</i> , <b>2021</b> , 68, 28-33	7.8	18
231	Steroid-resistant human inflammatory ILC2s are marked by CD45RO and elevated in type 2 respiratory diseases. <i>Science Immunology</i> , <b>2021</b> , 6,	28	23
230	Induction of IL-10-producing type 2 innate lymphoid cells by allergen immunotherapy is associated with clinical response. <i>Immunity</i> , <b>2021</b> , 54, 291-307.e7	32.3	41
229	Characterization of human FDCs reveals regulation of T cells and antigen presentation to B cells. <i>Journal of Experimental Medicine</i> , <b>2021</b> , 218,	16.6	9
228	A novel proangiogenic B cell subset is increased in cancer and chronic inflammation. <i>Science Advances</i> , <b>2020</b> , 6, eaaz3559	14.3	16
227	Plasticity of innate lymphoid cell subsets. <i>Nature Reviews Immunology</i> , <b>2020</b> , 20, 552-565	36.5	96
226	Cytokines regulate the antigen-presenting characteristics of human circulating and tissue-resident intestinal ILCs. <i>Nature Communications</i> , <b>2020</b> , 11, 2049	17.4	21
225	Tumour-reactive B cells and antibody responses after allogeneic haematopoietic cell transplantation. <i>Immuno-Oncology Technology</i> , <b>2020</b> , 7, 15-22	2.7	1

224	Persistently activated, proliferative memory autoreactive B cells promote inflammation in rheumatoid arthritis. <i>Science Translational Medicine</i> , <b>2020</b> , 12,	17.5	22
223	Tumor infiltrating lymphocytes (TIL) therapy in metastatic melanoma: boosting of neoantigen-specific T cell reactivity and long-term follow-up <b>2020</b> , 8,		19
222	Modeling human lung infections in mice. <i>Nature Biotechnology</i> , <b>2019</b> , 37, 1129-1130	44.5	1
221	KLRG1 and NKp46 discriminate subpopulations of human CD117CRTH2 ILCs biased toward ILC2 or ILC3. <i>Journal of Experimental Medicine</i> , <b>2019</b> , 216, 1762-1776	16.6	55
220	A Chemo-enzymatically Linked Bispecific Antibody Retargets T Cells to a Sialylated Epitope on CD43 in Acute Myeloid Leukemia. <i>Cancer Research</i> , <b>2019</b> , 79, 3372-3382	10.1	9
219	IL-1 $\beta$ /IL-23, and TGF- $\beta$ drive plasticity of human ILC2s towards IL-17-producing ILCs in nasal inflammation. <i>Nature Communications</i> , <b>2019</b> , 10, 2162	17.4	66
218	BOB.1 controls memory B-cell fate in the germinal center reaction. <i>Journal of Autoimmunity</i> , <b>2019</b> , 101, 131-144	15.5	8
217	Accelerated thymopoiesis and improved T-cell responses in HLA-A2/-DR2 transgenic BRGS-based human immune system mice. <i>European Journal of Immunology</i> , <b>2019</b> , 49, 954-965	6.1	15
216	Cross-genotype AR3-specific neutralizing antibodies confer long-term protection in injecting drug users after HCV clearance. <i>Journal of Hepatology</i> , <b>2019</b> , 71, 14-24	13.4	12
215	Preparation of bispecific antibody-protein adducts by site-specific chemo-enzymatic conjugation. <i>Methods</i> , <b>2019</b> , 154, 93-101	4.6	12
214	c-Kit-positive ILC2s exhibit an ILC3-like signature that may contribute to IL-17-mediated pathologies. <i>Nature Immunology</i> , <b>2019</b> , 20, 992-1003	19.1	80
213	APRIL Induces a Novel Subset of IgA Regulatory B Cells That Suppress Inflammation via Expression of IL-10 and PD-L1. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 1368	8.4	37
212	Human ectoenzyme-expressing ILC3: immunosuppressive innate cells that are depleted in graft-versus-host disease. <i>Blood Advances</i> , <b>2019</b> , 3, 3650-3660	7.8	13
211	Expansion of Interleukin-22- and Granulocyte-Macrophage Colony-Stimulating Factor-Expressing, but Not Interleukin-17A-Expressing, Group 3 Innate Lymphoid Cells in the Inflamed Joints of Patients With Spondyloarthritis. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 392-402	9.5	22
210	Generation and Characterization of Anti-Citrullinated Protein Antibody-Producing B Cell Clones From Rheumatoid Arthritis Patients. <i>Arthritis and Rheumatology</i> , <b>2019</b> , 71, 340-350	9.5	16
209	AML-specific cytotoxic antibodies in patients with durable graft-versus-leukemia responses. <i>Blood</i> , <b>2018</b> , 131, 131-143	2.2	12
208	Multiplex flow cytometry-based assay to study the breadth of antibody responses against E1E2 glycoproteins of hepatitis C virus. <i>Journal of Immunological Methods</i> , <b>2018</b> , 454, 15-26	2.5	3
207	Isolation of Human Innate Lymphoid Cells. <i>Current Protocols in Immunology</i> , <b>2018</b> , 122, e55	4	16

206	Innate Lymphoid Cells: 10 Years On. <i>Cell</i> , <b>2018</b> , 174, 1054-1066	56.2	846
205	The NOTCH1/CD44 axis drives pathogenesis in a T cell acute lymphoblastic leukemia model. <i>Journal of Clinical Investigation</i> , <b>2018</b> , 128, 2802-2818	15.9	30
204	Maturing Human CD127+ CCR7+ PDL1+ Dendritic Cells Express AIRE in the Absence of Tissue Restricted Antigens. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2902	8.4	19
203	Innate Lymphoid Cells (ILCs): Cytokine Hubs Regulating Immunity and Tissue Homeostasis. <i>Cold Spring Harbor Perspectives in Biology</i> , <b>2018</b> , 10,	10.2	22
202	New insights into the function, development, and plasticity of type 2 innate lymphoid cells. <i>Immunological Reviews</i> , <b>2018</b> , 286, 74-85	11.3	44
201	Innate lymphoid cells in autoimmunity: emerging regulators in rheumatic diseases. <i>Nature Reviews Rheumatology</i> , <b>2017</b> , 13, 164-173	8.1	56
200	Neuropilin-1 Is Expressed on Lymphoid Tissue Residing LTi-like Group 3 Innate Lymphoid Cells and Associated with Ectopic Lymphoid Aggregates. <i>Cell Reports</i> , <b>2017</b> , 18, 1761-1773	10.6	65
199	Inducible, Site-Specific Protein Labeling by Tyrosine Oxidation-Strain-Promoted (4 + 2) Cycloaddition. <i>Bioconjugate Chemistry</i> , <b>2017</b> , 28, 1189-1193	6.3	53
198	Human ILC1: To Be or Not to Be. <i>Immunity</i> , <b>2017</b> , 46, 756-757	32.3	36
197	The Transcriptional Coactivator Bob1 Is Associated With Pathologic B Cell Responses in Autoimmune Tissue Inflammation. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 750-762	9.5	6
196	Patient-derived antibody recognizes a unique CD43 epitope expressed on all AML and has antileukemia activity in mice. <i>Blood Advances</i> , <b>2017</b> , 1, 1551-1564	7.8	16
195	Human CD5 Innate Lymphoid Cells Are Functionally Immature and Their Development from CD34 Progenitor Cells Is Regulated by Id2. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1047	8.4	31
194	Identification and characterisation of citrullinated antigen-specific B cells in peripheral blood of patients with rheumatoid arthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2016</b> , 75, 1170-6	2.4	54
193	A new edge to immune surveillance by the neural system. <i>Cell Research</i> , <b>2016</b> , 26, 1178-1179	24.7	1
192	Evidence of innate lymphoid cell redundancy in humans. <i>Nature Immunology</i> , <b>2016</b> , 17, 1291-1299	19.1	196
191	NK cells and type 1 innate lymphoid cells: partners in host defense. <i>Nature Immunology</i> , <b>2016</b> , 17, 758-64	19.1	273
190	Neoantigen landscape dynamics during human melanoma-T cell interactions. <i>Nature</i> , <b>2016</b> , 536, 91-5	50.4	285
189	The modified FACS calcein AM retention assay: A high throughput flow cytometer based method to measure cytotoxicity. <i>Journal of Immunological Methods</i> , <b>2016</b> , 434, 16-23	2.5	21

188	Innate lymphoid cells in inflammatory bowel diseases. <i>Immunology Letters</i> , <b>2016</b> , 172, 124-31	4.1	47
187	Hepatitis C virus Broadly Neutralizing Monoclonal Antibodies Isolated 25 Years after Spontaneous Clearance. <i>PLoS ONE</i> , <b>2016</b> , 11, e0165047	3.7	26
186	A novel Flt3-deficient HIS mouse model with selective enhancement of human DC development. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 1291-9	6.1	39
185	AML relapse after rituximab treatment for GvHD: crucial role for B cells in GvL responses. <i>Bone Marrow Transplantation</i> , <b>2016</b> , 51, 1245-8	4.4	6
184	IL-1 $\beta$ /IL-4 and IL-12 control the fate of group 2 innate lymphoid cells in human airway inflammation in the lungs. <i>Nature Immunology</i> , <b>2016</b> , 17, 636-45	19.1	285
183	Human innate lymphoid cells. <i>Journal of Allergy and Clinical Immunology</i> , <b>2016</b> , 138, 1265-1276	11.5	138
182	Stable long-term cultures of self-renewing B cells and their applications. <i>Immunological Reviews</i> , <b>2016</b> , 270, 65-77	11.3	31
181	Interleukin-12 and -23 Control Plasticity of CD127(+) Group 1 and Group 3 Innate Lymphoid Cells in the Intestinal Lamina Propria. <i>Immunity</i> , <b>2015</b> , 43, 146-60	32.3	407
180	Effective Inhibition of Bone Morphogenetic Protein Function by Highly Specific Llama-Derived Antibodies. <i>Molecular Cancer Therapeutics</i> , <b>2015</b> , 14, 2527-40	6.1	9
179	High-throughput epitope discovery reveals frequent recognition of neo-antigens by CD4+ T cells in human melanoma. <i>Nature Medicine</i> , <b>2015</b> , 21, 81-5	50.5	478
178	AB0049 Human Type 1 Innate Lymphoid Cells Accumulate in the Inflamed Synovium in Spondyloarthritis. <i>Annals of the Rheumatic Diseases</i> , <b>2015</b> , 74, 906.2-906	2.4	5
177	TOX sets the stage for innate lymphoid cells. <i>Nature Immunology</i> , <b>2015</b> , 16, 594-5	19.1	4
176	L-type amino-acid transporter 1 (LAT1): a therapeutic target supporting growth and survival of T-cell lymphoblastic lymphoma/T-cell acute lymphoblastic leukemia. <i>Leukemia</i> , <b>2015</b> , 29, 1253-66	10.7	76
175	The biology of innate lymphoid cells. <i>Nature</i> , <b>2015</b> , 517, 293-301	50.4	1003
174	A novel mouse model for stable engraftment of a human immune system and human hepatocytes. <i>PLoS ONE</i> , <b>2015</b> , 10, e0119820	3.7	59
173	New models of human immunity. <i>Nature Biotechnology</i> , <b>2014</b> , 32, 335-6	44.5	1
172	The role of ILC2 in pathology of type 2 inflammatory diseases. <i>Current Opinion in Immunology</i> , <b>2014</b> , 31, 115-20	7.8	42
171	A common solution to group 2 influenza virus neutralization. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 445-50	11.5	161

170	Bispecific antibody generated with sortase and click chemistry has broad antiinfluenza virus activity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2014</b> , 111, 16820-5	11.5	56
169	Composition of innate lymphoid cell subsets in the human skin: enrichment of NCR(+) ILC3 in lesional skin and blood of psoriasis patients. <i>Journal of Investigative Dermatology</i> , <b>2014</b> , 134, 2351-2360	4.3	222
168	Innate lymphoid cells in inflammation and immunity. <i>Immunity</i> , <b>2014</b> , 41, 366-374	32.3	280
167	Critical assessment of human antibody generation in humanized mouse models. <i>Journal of Immunological Methods</i> , <b>2014</b> , 410, 18-27	2.5	26
166	Murine Pten(-/-) T-ALL requires non-redundant PI3K/mTOR and DLL4/Notch1 signals for maintenance and $\beta$ /TCR signals for thymic exit. <i>Cancer Letters</i> , <b>2014</b> , 346, 237-48	9.9	8
165	Human innate lymphoid cells. <i>Blood</i> , <b>2014</b> , 124, 700-9	2.2	263
164	Genetic manipulation of B cells for the isolation of rare therapeutic antibodies from the human repertoire. <i>Methods</i> , <b>2014</b> , 65, 38-43	4.6	18
163	Prostaglandin D2 activates group 2 innate lymphoid cells through chemoattractant receptor-homologous molecule expressed on TH2 cells. <i>Journal of Allergy and Clinical Immunology</i> , <b>2014</b> , 133, 1184-94	11.5	343
162	Activated innate lymphoid cells are associated with a reduced susceptibility to graft-versus-host disease. <i>Blood</i> , <b>2014</b> , 124, 812-21	2.2	161
161	Human T-Cell Biology in a Mouse Environment <b>2014</b> , 109-125		1
160	SnapShot: innate lymphoid cells. <i>Immunity</i> , <b>2013</b> , 39, 622-622.e1	32.3	49
159	High-throughput identification of antigen-specific TCRs by TCR gene capture. <i>Nature Medicine</i> , <b>2013</b> , 19, 1534-41	50.5	127
158	Structure-based design of a fusion glycoprotein vaccine for respiratory syncytial virus. <i>Science</i> , <b>2013</b> , 342, 592-8	33.3	531
157	Innate lymphoid cells—a proposal for uniform nomenclature. <i>Nature Reviews Immunology</i> , <b>2013</b> , 13, 145-96.5	36.5	1655
156	Pharmacological inhibition of carbonic anhydrase XII interferes with cell proliferation and induces cell apoptosis in T-cell lymphomas. <i>Cancer Letters</i> , <b>2013</b> , 333, 76-88	9.9	44
155	Human type 1 innate lymphoid cells accumulate in inflamed mucosal tissues. <i>Nature Immunology</i> , <b>2013</b> , 14, 221-9	19.1	687
154	Th1- and Th2-like subsets of innate lymphoid cells. <i>Immunological Reviews</i> , <b>2013</b> , 252, 133-8	11.3	30
153	The metabolic perturbators metformin, phenformin and AICAR interfere with the growth and survival of murine PTEN-deficient T cell lymphomas and human T-ALL/T-LL cancer cells. <i>Cancer Letters</i> , <b>2013</b> , 336, 114-26	9.9	56

152	Novel staphylococcal glycosyltransferases SdgA and SdgB mediate immunogenicity and protection of virulence-associated cell wall proteins. <i>PLoS Pathogens</i> , <b>2013</b> , 9, e1003653	7.6	48
151	Modulation of Signal Strength Switches Notch from an Inducer of T Cells to an Inducer of ILC2. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 334	8.4	45
150	Preclinical in vivo evaluation of the safety of a multi-shRNA-based gene therapy against HIV-1. <i>Molecular Therapy - Nucleic Acids</i> , <b>2013</b> , 2, e120	10.7	40
149	The transcription factor GATA3 is essential for the function of human type 2 innate lymphoid cells. <i>Immunity</i> , <b>2012</b> , 37, 649-59	32.3	474
148	Testing for HLA/peptide tetramer-binding to the T cell receptor complex on human T lymphocytes. <i>Results in Immunology</i> , <b>2012</b> , 2, 88-96		2
147	The aryl hydrocarbon receptor: a sentinel safeguarding the survival of immune cells in the gut. <i>Immunity</i> , <b>2012</b> , 36, 5-7	32.3	4
146	Transcriptional control of innate lymphoid cells. <i>European Journal of Immunology</i> , <b>2012</b> , 42, 1916-23	6.1	47
145	Innate lymphoid cells: emerging insights in development, lineage relationships, and function. <i>Annual Review of Immunology</i> , <b>2012</b> , 30, 647-75	34.7	544
144	Functional Differences between Human NKp44(-) and NKp44(+) RORC(+) Innate Lymphoid Cells. <i>Frontiers in Immunology</i> , <b>2012</b> , 3, 72	8.4	117
143	Type 2 innate lymphoid cells-new members of the "type 2 franchise" that mediate allergic airway inflammation. <i>European Journal of Immunology</i> , <b>2012</b> , 42, 1093-6	6.1	28
142	IL-6 triggers IL-21 production by human CD4+ T cells to drive STAT3-dependent plasma cell differentiation in B cells. <i>Immunology and Cell Biology</i> , <b>2012</b> , 90, 802-11	5	83
141	Human IL-25- and IL-33-responsive type 2 innate lymphoid cells are defined by expression of CRTH2 and CD161. <i>Nature Immunology</i> , <b>2011</b> , 12, 1055-62	19.1	875
140	Another armament in gut immunity: lymphotoxin-mediated crosstalk between innate lymphoid and dendritic cells. <i>Cell Host and Microbe</i> , <b>2011</b> , 10, 3-4	23.4	5
139	Functional studies on the IBD susceptibility gene IL23R implicate reduced receptor function in the protective genetic variant R381Q. <i>PLoS ONE</i> , <b>2011</b> , 6, e25038	3.7	81
138	The expanding family of innate lymphoid cells: regulators and effectors of immunity and tissue remodeling. <i>Nature Immunology</i> , <b>2011</b> , 12, 21-7	19.1	648
137	Quantitative events determine the differentiation and function of helper T cells. <i>Nature Immunology</i> , <b>2011</b> , 12, 288-94	19.1	50
136	Autonomous and extrinsic regulation of thymopoiesis in human immune system (HIS) mice. <i>European Journal of Immunology</i> , <b>2011</b> , 41, 2883-93	6.1	16
135	Functional CD47/signal regulatory protein alpha (SIRP(alpha)) interaction is required for optimal human T- and natural killer- (NK) cell homeostasis in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 13224-9	11.5	145

134	Stem cell factor consistently improves thymopoiesis after experimental transplantation of murine or human hematopoietic stem cells in immunodeficient mice. <i>Journal of Immunology</i> , <b>2011</b> , 187, 2974-81	5.3	11
133	IL-15 transpresentation promotes both human T-cell reconstitution and T-cell-dependent antibody responses in vivo. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2011</b> , 108, 6217-22	11.5	63
132	Antigen-specific monoclonal antibodies isolated from B cells expressing constitutively active STAT5. <i>PLoS ONE</i> , <b>2011</b> , 6, e17189	3.7	5
131	Generation of stable monoclonal antibody-producing B cell receptor-positive human memory B cells by genetic programming. <i>Nature Medicine</i> , <b>2010</b> , 16, 123-8	50.5	208
130	IL-21 imposes a type II EBV gene expression on type III and type I B cells by the repression of C- and activation of LMP-1-promoter. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2010</b> , 107, 872-7	11.5	54
129	Synergy between IL-15 and Id2 promotes the expansion of human NK progenitor cells, which can be counteracted by the E protein HEB required to drive T cell development. <i>Journal of Immunology</i> , <b>2010</b> , 184, 6670-9	5.3	34
128	Human NKp44+IL-22+ cells and LTI-like cells constitute a stable RORC+ lineage distinct from conventional natural killer cells. <i>Journal of Experimental Medicine</i> , <b>2010</b> , 207, 281-90	16.6	229
127	Thymic stromal lymphopoietin induces early human B-cell proliferation and differentiation. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 955-65	6.1	47
126	IL-22-producing CD4+ T cells: middle-men between the immune system and its environment. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 2369-71	6.1	38
125	Regulation of cytokine secretion in human CD127(+) LTI-like innate lymphoid cells by Toll-like receptor 2. <i>Immunity</i> , <b>2010</b> , 33, 752-64	32.3	199
124	Generation of human antigen-specific monoclonal IgM antibodies using vaccinated "human immune system" mice. <i>PLoS ONE</i> , <b>2010</b> , 5, e13137	3.7	55
123	Isolation and in vitro generation of gene-manipulated human plasmacytoid and conventional dendritic cells. <i>Methods in Molecular Biology</i> , <b>2010</b> , 595, 67-85	1.4	6
122	In vivo modulation of gene expression by lentiviral transduction in "human immune system" Rag2 <sup>-/-</sup> gamma c <sup>-/-</sup> mice. <i>Methods in Molecular Biology</i> , <b>2010</b> , 595, 87-115	1.4	10
121	Stem Cell Factor (SCF) Improves Thymopoiesis After Experimental Hematopoietic Stem Cell Transplantation In Both a Murine BMT Model and In Human Immune system (HIS) Mice, Receiving a Human Stem Cell Graft.. <i>Blood</i> , <b>2010</b> , 116, 3725-3725	2.2	
120	IL-7 enhances thymic human T cell development in "human immune system" Rag2 <sup>-/-</sup> IL-2Rgamma c <sup>-/-</sup> mice without affecting peripheral T cell homeostasis. <i>Journal of Immunology</i> , <b>2009</b> , 183, 7645-55	5.3	75
119	IL-15 trans-presentation promotes human NK cell development and differentiation in vivo. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 25-34	16.6	407
118	Phosphoinositide-dependent kinase 1 controls migration and malignant transformation but not cell growth and proliferation in PTEN-null lymphocytes. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 2441-54	16.6	55
117	Evaluation of safety and efficacy of RNAi against HIV-1 in the human immune system (Rag-2 <sup>-/-</sup> )gamma c <sup>-/-</sup> ) mouse model. <i>Gene Therapy</i> , <b>2009</b> , 16, 148-53	4	69



116	Human fetal lymphoid tissue-inducer cells are interleukin 17-producing precursors to RORC+ CD127+ natural killer-like cells. <i>Nature Immunology</i> , <b>2009</b> , 10, 66-74	19.1	534
115	Identification of a human helper T cell population that has abundant production of interleukin 22 and is distinct from T(H)-17, T(H)1 and T(H)2 cells. <i>Nature Immunology</i> , <b>2009</b> , 10, 864-71	19.1	771
114	Interleukin-22-producing innate immune cells: new players in mucosal immunity and tissue repair?. <i>Nature Reviews Immunology</i> , <b>2009</b> , 9, 229-34	36.5	144
113	Humanized mice for modeling human infectious disease: challenges, progress, and outlook. <i>Cell Host and Microbe</i> , <b>2009</b> , 6, 5-9	23.4	182
112	Repopulation efficiencies of adult hepatocytes, fetal liver progenitor cells, and embryonic stem cell-derived hepatic cells in albumin-promoter-enhancer urokinase-type plasminogen activator mice. <i>American Journal of Pathology</i> , <b>2009</b> , 175, 1483-92	5.8	96
111	Phosphoinositide-dependent kinase 1 controls migration and malignant transformation but not cell growth and proliferation in PTEN-null lymphocytes. <i>Journal of Cell Biology</i> , <b>2009</b> , 187, i1-i1	7.3	
110	Phosphatidylinositol-3-OH kinase and nutrient-sensing mTOR pathways control T lymphocyte trafficking. <i>Nature Immunology</i> , <b>2008</b> , 9, 513-21	19.1	318
109	T-cell lymphomas in T-cell-specific Pten-deficient mice originate in the thymus. <i>Leukemia</i> , <b>2008</b> , 22, 608-10.7	10.7	55
108	T cell-independent development and induction of somatic hypermutation in human IgM+ IgD+ CD27+ B cells. <i>Journal of Experimental Medicine</i> , <b>2008</b> , 205, 2033-42	16.6	86
107	STAT3-mediated up-regulation of BLIMP1 is coordinated with BCL6 down-regulation to control human plasma cell differentiation. <i>Journal of Immunology</i> , <b>2008</b> , 180, 4805-15	5.3	172
106	IL-21 is expressed in Hodgkin lymphoma and activates STAT5: evidence that activated STAT5 is required for Hodgkin lymphomagenesis. <i>Blood</i> , <b>2008</b> , 111, 4706-15	2.2	98
105	Spi-B inhibits human plasma cell differentiation by repressing BLIMP1 and XBP-1 expression. <i>Blood</i> , <b>2008</b> , 112, 1804-12	2.2	49
104	Experimental model for the study of the human immune system: production and monitoring of "human immune system" Rag2 <sup>-/-</sup> gamma c <sup>-/-</sup> mice. <i>Methods in Molecular Biology</i> , <b>2008</b> , 415, 65-82	1.4	26
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