

Rudi W Hendriks

List of Publications by Year in Descending Order

Source: <https://exaly.com/author-pdf/8277953/rudi-w-hendriks-publications-by-year.pdf>

Version: 2024-04-28

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.

176
papers

6,999
citations

45
h-index

78
g-index

186
ext. papers

8,913
ext. citations

8.9
avg, IF

6.11
L-index

#	Paper	IF	Citations
176	Severe COVID-19-associated variants linked to chemokine receptor gene control in monocytes and macrophages.. <i>Genome Biology</i> , 2022 , 23, 96	18.3	3
175	Evidence for a Role of CCR6+ T Cells in Chronic Thromboembolic Pulmonary Hypertension.. <i>Frontiers in Immunology</i> , 2022 , 13, 861450	8.4	0
174	Bruton β Tyrosine Kinase in Neutrophils Is Crucial for Host Defense against <i>Klebsiella pneumoniae</i> .. <i>Journal of Innate Immunity</i> , 2022 , 1-15	6.9	
173	Bruton β Tyrosine Kinase Deficiency Ameliorates Antimicrobial Host Defense during Peritonitis Induced by Pathogenic <i>Escherichia coli</i> .. <i>Infection and Immunity</i> , 2022 , e0067421	3.7	
172	Dietary Fibers: Effects, Underlying Mechanisms and Possible Role in Allergic Asthma Management. <i>Nutrients</i> , 2021 , 13,	6.7	3
171	Bruton β Tyrosine Kinase Inhibition as an Emerging Therapy in Systemic Autoimmune Disease. <i>Drugs</i> , 2021 , 81, 1605-1626	12.1	5
170	Loss of immune homeostasis in patients with idiopathic pulmonary arterial hypertension. <i>Thorax</i> , 2021 , 76, 1209-1218	7.3	3
169	Asthma exacerbation prevalence during the COVID-19 lockdown in a moderate-severe asthma cohort. <i>BMJ Open Respiratory Research</i> , 2021 , 8,	5.6	8
168	Involvement of Dendritic Cells and Th17 Cells in Induced Tertiary Lymphoid Structures in a Chronic Beryllium Disease Mouse Model. <i>Mediators of Inflammation</i> , 2021 , 2021, 8845966	4.3	1
167	Notch signaling promotes disease initiation and progression in murine chronic lymphocytic leukemia. <i>Blood</i> , 2021 , 137, 3079-3092	2.2	2
166	Targeting Bruton β Tyrosine Kinase in Inflammatory and Autoimmune Pathologies. <i>Frontiers in Cell and Developmental Biology</i> , 2021 , 9, 668131	5.7	4
165	Steroid-resistant human inflammatory ILC2s are marked by CD45RO and elevated in type 2 respiratory diseases. <i>Science Immunology</i> , 2021 , 6,	28	23
164	Severe COVID-19 associated variants linked to chemokine receptor gene control in monocytes and macrophages 2021 ,		3
163	Asthma patients experience increased symptoms of anxiety, depression and fear during the COVID-19 pandemic. <i>Chronic Respiratory Disease</i> , 2021 , 18, 14799731211029658	3	5
162	Central Role of Dendritic Cells in Pulmonary Arterial Hypertension in Human and Mice. <i>International Journal of Molecular Sciences</i> , 2021 , 22,	6.3	3
161	Consistent B Cell Receptor Immunoglobulin Features Between Siblings in Familial Chronic Lymphocytic Leukemia. <i>Frontiers in Oncology</i> , 2021 , 11, 740083	5.3	1
160	Bacterial lysate add-on therapy to reduce exacerbations in severe asthma: A double-blind placebo-controlled trial. <i>Clinical and Experimental Allergy</i> , 2021 , 51, 1172-1184	4.1	1

159	Bruton β tyrosine kinase inhibition induces rewiring of proximal and distal B-cell receptor signaling in mice. <i>European Journal of Immunology</i> , 2021 , 51, 2251-2265	6.1	2
158	Siglec-H-Deficient Mice Show Enhanced Type I IFN Responses, but Do Not Develop Autoimmunity After Influenza or LCMV Infections. <i>Frontiers in Immunology</i> , 2021 , 12, 698420	8.4	1
157	Bruton β Tyrosine Kinase-Mediated Signaling in Myeloid Cells Is Required for Protective Innate Immunity During Pneumococcal Pneumonia. <i>Frontiers in Immunology</i> , 2021 , 12, 723967	8.4	1
156	Overexpression of Transmembrane TNF Drives Development of Ectopic Lymphoid Structures in the Bone Marrow and B Cell Lineage Alterations in Experimental Spondyloarthritis. <i>Journal of Immunology</i> , 2021 , 207, 2337-2346	5.3	0
155	Adult but not childhood onset asthma is associated with the metabolic syndrome, independent from body mass index. <i>Respiratory Medicine</i> , 2021 , 188, 106603	4.6	2
154	A Versatile Protocol to Quantify BCR-mediated Phosphorylation in Human and Murine B Cell Subpopulations. <i>Bio-protocol</i> , 2021 , 11, e3902	0.9	0
153	SIRP α on Mouse B1 Cells Restricts Lymphoid Tissue Migration and Natural Antibody Production. <i>Frontiers in Immunology</i> , 2020 , 11, 570963	8.4	2
152	Tnfrif3 expression in pulmonary conventional type 1 Langerin-expressing dendritic cells regulates T helper 2-mediated airway inflammation in mice. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 2587-2598	9.3	3
151	T cell receptor repertoire characteristics both before and following immunotherapy correlate with clinical response in mesothelioma 2020 , 8,		11
150	A soluble allergen sensor sounds the alarm. <i>Nature Immunology</i> , 2020 , 21, 724-726	19.1	
149	Butyrate inhibits human mast cell activation via epigenetic regulation of Fc β I-mediated signaling. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2020 , 75, 1966-1978	9.3	25
148	Rapid identification of human mast cell degranulation regulators using functional genomics coupled to high-resolution confocal microscopy. <i>Nature Protocols</i> , 2020 , 15, 1285-1310	18.8	12
147	PDE3 Inhibition Reduces Epithelial Mast Cell Numbers in Allergic Airway Inflammation and Attenuates Degranulation of Basophils and Mast Cells. <i>Frontiers in Pharmacology</i> , 2020 , 11, 470	5.6	10
146	Notch signaling licenses allergic airway inflammation by promoting Th2 cell lymph node egress. <i>Journal of Clinical Investigation</i> , 2020 , 130, 3576-3591	15.9	9
145	3D genome organization during lymphocyte development and activation. <i>Briefings in Functional Genomics</i> , 2020 , 19, 71-82	4.9	3
144	Overexpression of SH2-Containing Inositol Phosphatase Contributes to Chronic Lymphocytic Leukemia Survival. <i>Journal of Immunology</i> , 2020 , 204, 360-374	5.3	5
143	The PD-1/PD-L1-Checkpoint Restrains T β cell Immunity in Tumor-Draining Lymph Nodes. <i>Cancer Cell</i> , 2020 , 38, 685-700.e8	24.3	85
142	Bacterial lysate therapy for the prevention of wheezing episodes and asthma exacerbations: a systematic review and meta-analysis. <i>European Respiratory Review</i> , 2020 , 29,	9.8	10

141	DNGR1-Cre-mediated Deletion of β A20 in Conventional Dendritic Cells Induces Pulmonary Hypertension in Mice. <i>American Journal of Respiratory Cell and Molecular Biology</i> , 2020 , 63, 665-680	5.7	3
140	Group 2 Innate Lymphoid Cells in Human Respiratory Disorders. <i>Journal of Innate Immunity</i> , 2020 , 12, 47-62	6.9	14
139	Responsiveness of chronic lymphocytic leukemia cells to B-cell receptor stimulation is associated with low expression of regulatory molecules of the nuclear factor- κ B pathway. <i>Haematologica</i> , 2020 , 105, 182-192	6.6	3
138	Type II conventional dendritic cells of asthmatic patients with frequent exacerbations have an altered phenotype and frequency. <i>European Respiratory Journal</i> , 2020 , 55,	13.6	1
137	Phosphoflow Protocol for Signaling Studies in Human and Murine B Cell Subpopulations. <i>Journal of Immunology</i> , 2020 , 204, 2852-2863	5.3	6
136	Novel, Non-Gene-Destructive Knock-In Reporter Mice Refute the Concept of Monoallelic Expression. <i>Journal of Immunology</i> , 2020 , 204, 2600-2611	5.3	0
135	The presence of CLL-associated stereotypic B cell receptors in the normal BCR repertoire from healthy individuals increases with age. <i>Immunity and Ageing</i> , 2019 , 16, 22	9.7	7
134	Evidence for enhanced Bruton κ tyrosine kinase activity in transitional and naïve B cells of patients with granulomatosis with polyangiitis. <i>Rheumatology</i> , 2019 , 58, 2230-2239	3.9	8
133	KLRG1 and NKp46 discriminate subpopulations of human CD117 ⁺ CRTH2 ⁺ ILCs biased toward ILC2 or ILC3. <i>Journal of Experimental Medicine</i> , 2019 , 216, 1762-1776	16.6	55
132	Lack of IL-17 Receptor A signaling aggravates lymphoproliferation in C57BL/6 lpr mice. <i>Scientific Reports</i> , 2019 , 9, 4032	4.9	4
131	Platelet Btk is Required for Maintaining Lung Vascular Integrity during Murine Pneumococcal Pneumosepsis. <i>Thrombosis and Haemostasis</i> , 2019 , 119, 930-940	7	5
130	Characterization of donor and recipient CD8 ⁺ tissue-resident memory T cells in transplant nephrectomies. <i>Scientific Reports</i> , 2019 , 9, 5984	4.9	23
129	Toll-Like Receptor Signaling Drives Btk-Mediated Autoimmune Disease. <i>Frontiers in Immunology</i> , 2019 , 10, 95	8.4	28
128	T cells and ILC2s are major effector cells in influenza-induced exacerbation of allergic airway inflammation in mice. <i>European Journal of Immunology</i> , 2019 , 49, 144-156	6.1	33
127	Frequencies of circulating regulatory TIGIT ⁺ CD38 ⁺ effector T cells correlate with the course of inflammatory bowel disease. <i>Mucosal Immunology</i> , 2019 , 12, 154-163	9.2	15
126	DNGR1-mediated deletion of β A20/Tnfr1 in dendritic cells alters T and B-cell homeostasis and promotes autoimmune liver pathology. <i>Journal of Autoimmunity</i> , 2019 , 102, 167-178	15.5	9
125	Enhanced Bruton κ tyrosine kinase in B-cells and autoreactive IgA in patients with idiopathic pulmonary fibrosis. <i>Respiratory Research</i> , 2019 , 20, 232	7.3	11
124	The Effects of an IL-21 Receptor Antagonist on the Alloimmune Response in a Humanized Mouse Skin Transplant Model. <i>Transplantation</i> , 2019 , 103, 2065-2074	1.8	6

123	Antibodies to Protein but Not Glycolipid Structures Are Important for Host Defense against <i>Mycoplasma pneumoniae</i> . <i>Infection and Immunity</i> , 2019 , 87,	3.7	3
122	Increased surface expression of NOTCH on memory T cells in peripheral blood from patients with asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2019 , 143, 769-771.e3	11.5	7
121	Induction of Peripheral Effector CD8 T-cell Proliferation by Combination of Paclitaxel, Carboplatin, and Bevacizumab in Non-small Cell Lung Cancer Patients. <i>Clinical Cancer Research</i> , 2019 , 25, 2219-2227	12.9	16
120	Btk inhibitor ibrutinib reduces inflammatory myeloid cell responses in the lung during murine pneumococcal pneumonia. <i>Molecular Medicine</i> , 2019 , 25, 3	6.2	35
119	Increased T-helper 17.1 cells in sarcoidosis mediastinal lymph nodes. <i>European Respiratory Journal</i> , 2018 , 51,	13.6	48
118	Epigenome analysis links gene regulatory elements in group 2 innate lymphocytes to asthma susceptibility. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 1793-1807	11.5	36
117	A cellular and molecular view of T helper 17 cell plasticity in autoimmunity. <i>Journal of Autoimmunity</i> , 2018 , 87, 1-15	15.5	126
116	Role of Bruton's tyrosine kinase in B cells and malignancies. <i>Molecular Cancer</i> , 2018 , 17, 57	42.1	225
115	TNF- β -induced protein 3 levels in lung dendritic cells instruct T2 or T17 cell differentiation in eosinophilic or neutrophilic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 141, 1620-1633.e12	11.5	30
114	A20/Tumor Necrosis Factor β -induced Protein 3 in Immune Cells Controls Development of Autoinflammation and Autoimmunity: Lessons from Mouse Models. <i>Frontiers in Immunology</i> , 2018 , 9, 104	8.4	72
113	Effect of Dietary Fiber and Metabolites on Mast Cell Activation and Mast Cell-Associated Diseases. <i>Frontiers in Immunology</i> , 2018 , 9, 1067	8.4	18
112	A pathophysiological role of PDE3 in allergic airway inflammation. <i>JCI Insight</i> , 2018 , 3,	9.9	23
111	Pre-BCR Surrogate Light Chain Components VPRED1 and IGLL1 Function As Pre-BCR-Independent Tumor Suppressors in Acute Lymphoblastic Leukemia. <i>Blood</i> , 2018 , 132, 570-570	2.2	
110	The Notch pathway inhibitor stapled helical peptide derived from mastermind-like 1 (SAHM1) abrogates the hallmarks of allergic asthma. <i>Journal of Allergy and Clinical Immunology</i> , 2018 , 142, 76-85.e8	11.5	16
109	Autologous Dendritic Cells Pulsed with Allogeneic Tumor Cell Lysate in Mesothelioma: From Mouse to Human. <i>Clinical Cancer Research</i> , 2018 , 24, 766-776	12.9	42
108	The Role of Bruton's Tyrosine Kinase in Immune Cell Signaling and Systemic Autoimmunity. <i>Critical Reviews in Immunology</i> , 2018 , 38, 17-62	1.8	53
107	Tissue-Resident Memory T Cells of Donor Origin are Short-Lived in Renal Allografts after Transplantation. <i>Transplantation</i> , 2018 , 102, S146	1.8	1
106	Distinct Roles for Bruton's Tyrosine Kinase in B Cell Immune Synapse Formation. <i>Frontiers in Immunology</i> , 2018 , 9, 2027	8.4	7

105	Autologous Dendritic Cell Therapy in Mesothelioma Patients Enhances Frequencies of Peripheral CD4 T Cells Expressing HLA-DR, PD-1, or ICOS. <i>Frontiers in Immunology</i> , 2018 , 9, 2034	8.4	8
104	Identification of Distinct Unmutated Chronic Lymphocytic Leukemia Subsets in Mice Based on Their T Cell Dependency. <i>Frontiers in Immunology</i> , 2018 , 9, 1996	8.4	6
103	Low-dose cyclophosphamide depletes circulating naïve and activated regulatory T cells in malignant pleural mesothelioma patients synergistically treated with dendritic cell-based immunotherapy. <i>Oncotmunology</i> , 2018 , 7, e1474318	7.2	16
102	House dust mite-driven neutrophilic airway inflammation in mice with TNFAIP3-deficient myeloid cells is IL-17-independent. <i>Clinical and Experimental Allergy</i> , 2018 , 48, 1705-1714	4.1	4
101	Dysregulation of type 2 innate lymphoid cells and T2 cells impairs pollutant-induced allergic airway responses. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 139, 246-257.e4	11.5	44
100	Characterization of Group 2 Innate Lymphoid Cells in Allergic Airway Inflammation Models in the Mouse. <i>Methods in Molecular Biology</i> , 2017 , 1559, 169-183	1.4	9
99	Transitional B cells commit to marginal zone B cell fate by Taok3-mediated surface expression of ADAM10. <i>Nature Immunology</i> , 2017 , 18, 313-320	19.1	45
98	Notch signaling in T cells is essential for allergic airway inflammation, but expression of the Notch ligands Jagged 1 and Jagged 2 on dendritic cells is dispensable. <i>Journal of Allergy and Clinical Immunology</i> , 2017 , 140, 1079-1089	11.5	26
97	Enhanced Bruton's Tyrosine Kinase Activity in Peripheral Blood B Lymphocytes From Patients With Autoimmune Disease. <i>Arthritis and Rheumatology</i> , 2017 , 69, 1313-1324	9.5	58
96	Distinct and Overlapping Functions of TEC Kinase and BTK in B Cell Receptor Signaling. <i>Journal of Immunology</i> , 2017 , 198, 3058-3068	5.3	10
95	Systemic Human ILC Precursors Provide a Substrate for Tissue ILC Differentiation. <i>Cell</i> , 2017 , 168, 1086-1100.e103	16.0	103
94	Depletion of Tumor-Associated Macrophages with a CSF-1R Kinase Inhibitor Enhances Antitumor Immunity and Survival Induced by DC Immunotherapy. <i>Cancer Immunology Research</i> , 2017 , 5, 535-546	12.5	82
93	Attenuation of Follicular Helper T Cell-Dependent B Cell Hyperactivity by Abatacept Treatment in Primary Sjögren's Syndrome. <i>Arthritis and Rheumatology</i> , 2017 , 69, 1850-1861	9.5	92
92	OA13.06 Autologous Dendritic Cells Loaded with Allogeneic Tumor Cell Lysate (Pheralys \square) in Patients with Mesothelioma: Final Results of a Phase I Study. <i>Journal of Thoracic Oncology</i> , 2017 , 12, S295	8.9	4
91	Stereotactic Ablative Radiotherapy Induces Peripheral T-Cell Activation in Patients with Early-Stage Lung Cancer. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2017 , 196, 1224-1227	10.2	7
90	PPAR- γ promotes type 2 immune responses in allergy and nematode infection. <i>Science Immunology</i> , 2017 , 2,	2.8	47
89	Modified Vaccinia Virus Ankara Preferentially Targets Antigen Presenting Cells In Vitro, Ex Vivo and In Vivo. <i>Scientific Reports</i> , 2017 , 7, 8580	4.9	22
88	Frontline Science: Tryptophan restriction arrests B cell development and enhances microbial diversity in WT and prematurely aging mice. <i>Journal of Leukocyte Biology</i> , 2017 , 101, 811-821	6.5	16

87	IL-21 Receptor Antagonist Inhibits Differentiation of B Cells toward Plasmablasts upon Alloantigen Stimulation. <i>Frontiers in Immunology</i> , 2017 , 8, 306	8.4	31
86	Notch Signaling in T Helper Cell Subsets: Instructor or Unbiased Amplifier?. <i>Frontiers in Immunology</i> , 2017 , 8, 419	8.4	35
85	Dendritic Cell Subsets in Asthma: Impaired Tolerance or Exaggerated Inflammation?. <i>Frontiers in Immunology</i> , 2017 , 8, 941	8.4	22
84	T Follicular Helper Cells As a New Target for Immunosuppressive Therapies. <i>Frontiers in Immunology</i> , 2017 , 8, 1510	8.4	30
83	Group 2 Innate Lymphoid Cells Exhibit a Dynamic Phenotype in Allergic Airway Inflammation. <i>Frontiers in Immunology</i> , 2017 , 8, 1684	8.4	37
82	Cell lines generated from a chronic lymphocytic leukemia mouse model exhibit constitutive Btk and Akt signaling. <i>Oncotarget</i> , 2017 , 8, 71981-71995	3.3	14
81	BTK Signaling in B Cell Differentiation and Autoimmunity. <i>Current Topics in Microbiology and Immunology</i> , 2016 , 393, 67-105	3.3	73
80	The DNA Damage Response Regulates RAG1/2 Expression in Pre-B Cells through ATM-FOXO1 Signaling. <i>Journal of Immunology</i> , 2016 , 197, 2918-29	5.3	21
79	Loss of IL-22 inhibits autoantibody formation in collagen-induced arthritis in mice. <i>European Journal of Immunology</i> , 2016 , 46, 1404-14	6.1	22
78	IFN- γ -Producing T-Helper 17.1 Cells Are Increased in Sarcoidosis and Are More Prevalent than T-Helper Type 1 Cells. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 1281-91	10.2	136
77	Extended Tumor Control after Dendritic Cell Vaccination with Low-Dose Cyclophosphamide as Adjuvant Treatment in Patients with Malignant Pleural Mesothelioma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2016 , 193, 1023-31	10.2	74
76	Nuclear positioning rather than contraction controls ordered rearrangements of immunoglobulin loci. <i>Nucleic Acids Research</i> , 2016 , 44, 175-86	20.1	8
75	Targeting Signaling Pathways in Chronic Lymphocytic Leukemia. <i>Current Cancer Drug Targets</i> , 2016 , 16, 669-688	2.8	10
74	Supplementation with WCFS1 Prevents Decline of Mucus Barrier in Colon of Accelerated Aging Mice. <i>Frontiers in Immunology</i> , 2016 , 7, 408	8.4	34
73	T cells are necessary for ILC2 activation in house dust mite-induced allergic airway inflammation in mice. <i>European Journal of Immunology</i> , 2016 , 46, 1392-403	6.1	47
72	Perinatal Activation of the Interleukin-33 Pathway Promotes Type 2 Immunity in the Developing Lung. <i>Immunity</i> , 2016 , 45, 1285-1298	32.3	187
71	T-cell immunology in sarcoidosis: Disruption of a delicate balance between helper and regulatory T-cells. <i>Current Opinion in Pulmonary Medicine</i> , 2016 , 22, 476-83	3	28
70	Enhanced Expression of Bruton's Tyrosine Kinase in B Cells Drives Systemic Autoimmunity by Disrupting T Cell Homeostasis. <i>Journal of Immunology</i> , 2016 , 197, 58-67	5.3	33

69	Feasibility of Telomerase-Specific Adoptive T-cell Therapy for B-cell Chronic Lymphocytic Leukemia and Solid Malignancies. <i>Cancer Research</i> , 2016 , 76, 2540-51	10.1	21
68	Intratumoral macrophage phenotype and CD8+ T lymphocytes as potential tools to predict local tumor outgrowth at the intervention site in malignant pleural mesothelioma. <i>Lung Cancer</i> , 2015 , 88, 332-7	5.9	17
67	Immunoglobulin-like transcript 3 is expressed by myeloid-derived suppressor cells and correlates with survival in patients with non-small cell lung cancer. <i>Onc Immunology</i> , 2015 , 4, e1014242	7.2	47
66	Impaired survival of regulatory T cells in pulmonary sarcoidosis. <i>Respiratory Research</i> , 2015 , 16, 108	7.3	29
65	Dynamic Control of Long-Range Genomic Interactions at the Immunoglobulin κ Light-Chain Locus. <i>Advances in Immunology</i> , 2015 , 128, 183-271	5.6	16
64	Decreased Cytotoxic T-Lymphocyte Antigen 4 Expression on Regulatory T Cells and Th17 Cells in Sarcoidosis: Double Trouble?. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2015 , 192, 763-5	10.2	30
63	Surrogate light chain expression beyond the pre-B cell stage promotes tolerance in a dose-dependent fashion. <i>Journal of Autoimmunity</i> , 2015 , 57, 30-41	15.5	2
62	Targeting Bruton's tyrosine kinase in B cell malignancies. <i>Nature Reviews Cancer</i> , 2014 , 14, 219-32	31.3	314
61	Gata3 drives development of ROR γ + group 3 innate lymphoid cells. <i>Journal of Experimental Medicine</i> , 2014 , 211, 199-208	16.6	178
60	Enforced expression of Gata3 in T cells and group 2 innate lymphoid cells increases susceptibility to allergic airway inflammation in mice. <i>Journal of Immunology</i> , 2014 , 192, 1385-94	5.3	45
59	GATA-3 function in innate and adaptive immunity. <i>Immunity</i> , 2014 , 41, 191-206	32.3	151
58	Absence of interleukin-17 receptor signaling prevents autoimmune inflammation of the joint and leads to a Th2-like phenotype in collagen-induced arthritis. <i>Arthritis and Rheumatology</i> , 2014 , 66, 340-9	9.5	34
57	Ratio of intratumoral macrophage phenotypes is a prognostic factor in epithelioid malignant pleural mesothelioma. <i>PLoS ONE</i> , 2014 , 9, e106742	3.7	69
56	The DNA-binding factor Ctcf critically controls gene expression in macrophages. <i>Cellular and Molecular Immunology</i> , 2014 , 11, 58-70	15.4	25
55	Pre-B cell receptor signaling induces immunoglobulin κ locus accessibility by functional redistribution of enhancer-mediated chromatin interactions. <i>PLoS Biology</i> , 2014 , 12, e1001791	9.7	35
54	Rotterdam: main port for organ transplantation research in the Netherlands. <i>Transplant Immunology</i> , 2014 , 31, 200-6	1.7	1
53	Dietary restriction and fasting arrest B and T cell development and increase mature B and T cell numbers in bone marrow. <i>PLoS ONE</i> , 2014 , 9, e87772	3.7	26
52	Extracellular matrix defects in aneurysmal Fibulin-4 mice predispose to lung emphysema. <i>PLoS ONE</i> , 2014 , 9, e106054	3.7	15

51	Aberrant B cell selection and activation in systemic lupus erythematosus. <i>International Reviews of Immunology</i> , 2013 , 32, 445-70	4.6	23
50	Type 2 innate lymphocytes in allergic airway inflammation. <i>Current Allergy and Asthma Reports</i> , 2013 , 13, 271-80	5.6	30
49	Cytokines in nasal lavages and plasma and their correlation with clinical parameters in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , 2013 , 12, 623-9	4.1	13
48	A5.21 Lack of IL-27R Signaling Leads to an Intrinsic B Cell Defect and Protection against CIA. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, A38.1-A38	2.4	
47	Essential, dose-dependent role for the transcription factor Gata3 in the development of IL-5+ and IL-13+ type 2 innate lymphoid cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013 , 110, 10240-5	11.5	168
46	Granuloma formation in pulmonary sarcoidosis. <i>Frontiers in Immunology</i> , 2013 , 4, 437	8.4	78
45	Allelic exclusion of the immunoglobulin heavy chain locus is independent of its nuclear localization in mature B cells. <i>Nucleic Acids Research</i> , 2013 , 41, 6905-16	20.1	22
44	Local and systemic cytokine profiles in nonsevere and severe community-acquired pneumonia. <i>European Respiratory Journal</i> , 2013 , 41, 1378-85	13.6	58
43	Group 2 innate lymphoid cells in lung inflammation. <i>Immunology</i> , 2013 , 140, 281-7	7.8	38
42	T helper 17 cells are involved in the local and systemic inflammatory response in community-acquired pneumonia. <i>Thorax</i> , 2013 , 68, 468-74	7.3	27
41	A3.9 IL-17RA Signalling is Essential for Collagen Induced Arthritis Development. <i>Annals of the Rheumatic Diseases</i> , 2013 , 72, A16.2-A16	2.4	
40	The mucosal adjuvant cholera toxin B instructs non-mucosal dendritic cells to promote IgA production via retinoic acid and TGF- β . <i>PLoS ONE</i> , 2013 , 8, e59822	3.7	27
39	Bruton's tyrosine kinase mediated signaling enhances leukemogenesis in a mouse model for chronic lymphocytic leukemia. <i>American Journal of Blood Research</i> , 2013 , 3, 71-83	1.6	36
38	Dendritic cell-based immunotherapy in mesothelioma. <i>Immunotherapy</i> , 2012 , 4, 1011-22	3.8	8
37	Btk levels set the threshold for B-cell activation and negative selection of autoreactive B cells in mice. <i>Blood</i> , 2012 , 119, 3744-56	2.2	135
36	Pulmonary innate lymphoid cells are major producers of IL-5 and IL-13 in murine models of allergic asthma. <i>European Journal of Immunology</i> , 2012 , 42, 1106-16	6.1	339
35	DNA-binding factor CTCF and long-range gene interactions in V(D)J recombination and oncogene activation. <i>Blood</i> , 2012 , 119, 6209-18	2.2	29
34	Systemic CD4+ and CD8+ T-cell cytokine profiles correlate with GOLD stage in stable COPD. <i>European Respiratory Journal</i> , 2012 , 40, 330-7	13.6	41

33	Highly restricted usage of Ig H chain VH14 family gene segments in Slp65-deficient pre-B cell leukemia in mice. <i>Journal of Immunology</i> , 2012 , 189, 4842-51	5.3	2
32	IL-27 receptor signaling is critical for B cell differentiation in collagen induced arthritis. <i>Annals of the Rheumatic Diseases</i> , 2012 , 71, A91.2-A92	2.4	
31	Increased IL-17A expression in granulomas and in circulating memory T cells in sarcoidosis. <i>Rheumatology</i> , 2012 , 51, 37-46	3.9	172
30	The role of B cell receptor stimulation in CLL pathogenesis. <i>Current Pharmaceutical Design</i> , 2012 , 18, 3335-55	3.3	12
29	The DNA-binding protein CTCF limits proximal V α recombination and restricts α enhancer interactions to the immunoglobulin α light chain locus. <i>Immunity</i> , 2011 , 35, 501-13	32.3	92
28	Activation of the PI3K pathway increases TLR-induced TNF- α and IL-6 but reduces IL-1 β production in mast cells. <i>Cellular Signalling</i> , 2011 , 23, 866-75	4.9	47
27	Biology and novel treatment options for XLA, the most common monogenetic immunodeficiency in man. <i>Expert Opinion on Therapeutic Targets</i> , 2011 , 15, 1003-21	6.4	49
26	The intrathymic crossroads of T and NK cell differentiation. <i>Immunological Reviews</i> , 2010 , 238, 126-37	11.3	30
25	Consolidative dendritic cell-based immunotherapy elicits cytotoxicity against malignant mesothelioma. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2010 , 181, 1383-90	10.2	108
24	Malignant transformation of Slp65-deficient pre-B cells involves disruption of the Arf-Mdm2-p53 tumor suppressor pathway. <i>Blood</i> , 2010 , 115, 1385-93	2.2	12
23	Constitutive activation of Bruton's tyrosine kinase induces the formation of autoreactive IgM plasma cells. <i>European Journal of Immunology</i> , 2010 , 40, 2643-54	6.1	20
22	Interleukin-23 promotes Th17 differentiation by inhibiting T-bet and FoxP3 and is required for elevation of interleukin-22, but not interleukin-21, in autoimmune experimental arthritis. <i>Arthritis and Rheumatism</i> , 2010 , 62, 1043-50		56
21	Dendritic cells are crucial for maintenance of tertiary lymphoid structures in the lung of influenza virus-infected mice. <i>Journal of Experimental Medicine</i> , 2009 , 206, 2339-49	16.6	252
20	Critical role for the transcription regulator CCCTC-binding factor in the control of Th2 cytokine expression. <i>Journal of Immunology</i> , 2009 , 182, 999-1010	5.3	49
19	Bruton's tyrosine kinase is dispensable for the Toll-like receptor-mediated activation of mast cells. <i>Cellular Signalling</i> , 2009 , 21, 79-86	4.9	34
18	Gene expression profiling in mice with enforced Gata3 expression reveals putative targets of Gata3 in double positive thymocytes. <i>Molecular Immunology</i> , 2009 , 46, 3251-60	4.3	7
17	A mouse model for chronic lymphocytic leukemia based on expression of the SV40 large T antigen. <i>Blood</i> , 2009 , 114, 119-27	2.2	31
16	CTCF regulates cell cycle progression of alphabeta T cells in the thymus. <i>EMBO Journal</i> , 2008 , 27, 2839-50		127

15	Cooperation of Gata3, c-Myc and Notch in malignant transformation of double positive thymocytes. <i>Molecular Immunology</i> , 2008 , 45, 3085-95	4.3	20
14	Enforced expression of GATA3 allows differentiation of IL-17-producing cells, but constrains Th17-mediated pathology. <i>European Journal of Immunology</i> , 2008 , 38, 2573-86	6.1	38
13	GATA3 controls the expression of CD5 and the T cell receptor during CD4 T cell lineage development. <i>European Journal of Immunology</i> , 2007 , 37, 1043-52	6.1	25
12	Surrogate-light-chain silencing is not critical for the limitation of pre-B cell expansion but is for the termination of constitutive signaling. <i>Immunity</i> , 2007 , 27, 468-80	32.3	44
11	Generation of heavy-chain-only antibodies in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2006 , 103, 15130-5	11.5	53
10	Involvement of SLP-65 and Btk in tumor suppression and malignant transformation of pre-B cells. <i>Seminars in Immunology</i> , 2006 , 18, 67-76	10.7	16
9	GATA-2 plays two functionally distinct roles during the ontogeny of hematopoietic stem cells. <i>Journal of Experimental Medicine</i> , 2004 , 200, 871-82	16.6	239
8	Btk is required for an efficient response to erythropoietin and for SCF-controlled protection against TRAIL in erythroid progenitors. <i>Journal of Experimental Medicine</i> , 2004 , 199, 785-95	16.6	46
7	The pre-BCR checkpoint as a cell-autonomous proliferation switch. <i>Trends in Immunology</i> , 2004 , 25, 249-54	56.4	67
6	Analysis of mouse Rad54 expression and its implications for homologous recombination. <i>DNA Repair</i> , 2002 , 1, 779-93	4.3	53
5	Transcriptional control of t lymphocyte differentiation. <i>Stem Cells</i> , 2001 , 19, 165-79	5.8	60
4	An intrinsic but cell-nonautonomous defect in GATA-1-overexpressing mouse erythroid cells. <i>Nature</i> , 2000 , 406, 519-24	50.4	89
3	Screening for mutations causing X-linked severe combined immunodeficiency in the IL-2R gamma chain gene by single-strand conformation polymorphism analysis. <i>Human Genetics</i> , 1995 , 96, 427-32	6.3	15
2	Properties of a Leu-Phe-cleaving endopeptidase activity putatively involved in beta-endorphin metabolism in rat brain. <i>Journal of Neurochemistry</i> , 1989 , 52, 1714-21	6	9
1	Inhibition of gamma-endorphin generating endopeptidase activity of rat brain by peptides: structure activity relationship. <i>Biochemical and Biophysical Research Communications</i> , 1985 , 133, 897-903 ^{3,4}		2