

# Rudi W Hendriks

## List of Publications by Citations

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176  
papers

6,999  
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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	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> , <b>2012</b> , 42, 1106-16	6.1	339
175	Targeting Bruton's tyrosine kinase in B cell malignancies. <i>Nature Reviews Cancer</i> , <b>2014</b> , 14, 219-32	31.3	314
174	Systemic Human ILC Precursors Provide a Substrate for Tissue ILC Differentiation. <i>Cell</i> , <b>2017</b> , 168, 1086-1100.e103	16.6	252
173	Dendritic cells are crucial for maintenance of tertiary lymphoid structures in the lung of influenza virus-infected mice. <i>Journal of Experimental Medicine</i> , <b>2009</b> , 206, 2339-49	16.6	252
172	GATA-2 plays two functionally distinct roles during the ontogeny of hematopoietic stem cells. <i>Journal of Experimental Medicine</i> , <b>2004</b> , 200, 871-82	16.6	239
171	Role of Bruton's tyrosine kinase in B cells and malignancies. <i>Molecular Cancer</i> , <b>2018</b> , 17, 57	42.1	225
170	Perinatal Activation of the Interleukin-33 Pathway Promotes Type 2 Immunity in the Developing Lung. <i>Immunity</i> , <b>2016</b> , 45, 1285-1298	32.3	187
169	Gata3 drives development of ROR $\gamma$ <sup>+</sup> group 3 innate lymphoid cells. <i>Journal of Experimental Medicine</i> , <b>2014</b> , 211, 199-208	16.6	178
168	Increased IL-17A expression in granulomas and in circulating memory T cells in sarcoidosis. <i>Rheumatology</i> , <b>2012</b> , 51, 37-46	3.9	172
167	Essential, dose-dependent role for the transcription factor Gata3 in the development of IL-5 <sup>+</sup> and IL-13 <sup>+</sup> type 2 innate lymphoid cells. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2013</b> , 110, 10240-5	11.5	168
166	GATA-3 function in innate and adaptive immunity. <i>Immunity</i> , <b>2014</b> , 41, 191-206	32.3	151
165	IFN- $\gamma$ -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> , <b>2016</b> , 193, 1281-91	10.2	136
164	Btk levels set the threshold for B-cell activation and negative selection of autoreactive B cells in mice. <i>Blood</i> , <b>2012</b> , 119, 3744-56	2.2	135
163	CTCF regulates cell cycle progression of alphabeta T cells in the thymus. <i>EMBO Journal</i> , <b>2008</b> , 27, 2839-50	5.3	127
162	A cellular and molecular view of T helper 17 cell plasticity in autoimmunity. <i>Journal of Autoimmunity</i> , <b>2018</b> , 87, 1-15	15.5	126
161	Consolidative dendritic cell-based immunotherapy elicits cytotoxicity against malignant mesothelioma. <i>American Journal of Respiratory and Critical Care Medicine</i> , <b>2010</b> , 181, 1383-90	10.2	108
160	Attenuation of Follicular Helper T Cell-Dependent B Cell Hyperactivity by Abatacept Treatment in Primary Sjögren's Syndrome. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 1850-1861	9.5	92

159	The DNA-binding protein CTCF limits proximal V $\alpha$ recombination and restricts $\alpha$ enhancer interactions to the immunoglobulin $\alpha$ light chain locus. <i>Immunity</i> , <b>2011</b> , 35, 501-13	32.3	92
158	An intrinsic but cell-nonautonomous defect in GATA-1-overexpressing mouse erythroid cells. <i>Nature</i> , <b>2000</b> , 406, 519-24	50.4	89
157	The PD-1/PD-L1-Checkpoint Restrains T $\alpha$ cell Immunity in Tumor-Draining Lymph Nodes. <i>Cancer Cell</i> , <b>2020</b> , 38, 685-700.e8	24.3	85
156	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> , <b>2017</b> , 5, 535-546	12.5	82
155	Granuloma formation in pulmonary sarcoidosis. <i>Frontiers in Immunology</i> , <b>2013</b> , 4, 437	8.4	78
154	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> , <b>2016</b> , 193, 1023-31	10.2	74
153	BTK Signaling in B Cell Differentiation and Autoimmunity. <i>Current Topics in Microbiology and Immunology</i> , <b>2016</b> , 393, 67-105	3.3	73
152	A20/Tumor Necrosis Factor $\alpha$ Induced Protein 3 in Immune Cells Controls Development of Autoinflammation and Autoimmunity: Lessons from Mouse Models. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 104	8.4	72
151	Ratio of intratumoral macrophage phenotypes is a prognostic factor in epithelioid malignant pleural mesothelioma. <i>PLoS ONE</i> , <b>2014</b> , 9, e106742	3.7	69
150	The pre-BCR checkpoint as a cell-autonomous proliferation switch. <i>Trends in Immunology</i> , <b>2004</b> , 25, 249-56.4	5.4	67
149	Transcriptional control of t lymphocyte differentiation. <i>Stem Cells</i> , <b>2001</b> , 19, 165-79	5.8	60
148	Enhanced Bruton's Tyrosine Kinase Activity in Peripheral Blood B Lymphocytes From Patients With Autoimmune Disease. <i>Arthritis and Rheumatology</i> , <b>2017</b> , 69, 1313-1324	9.5	58
147	Local and systemic cytokine profiles in nonsevere and severe community-acquired pneumonia. <i>European Respiratory Journal</i> , <b>2013</b> , 41, 1378-85	13.6	58
146	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> , <b>2010</b> , 62, 1043-50		56
145	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
144	Generation of heavy-chain-only antibodies in mice. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , <b>2006</b> , 103, 15130-5	11.5	53
143	Analysis of mouse Rad54 expression and its implications for homologous recombination. <i>DNA Repair</i> , <b>2002</b> , 1, 779-93	4.3	53
142	The Role of Bruton's Tyrosine Kinase in Immune Cell Signaling and Systemic Autoimmunity. <i>Critical Reviews in Immunology</i> , <b>2018</b> , 38, 17-62	1.8	53

141	Critical role for the transcription regulator CCCTC-binding factor in the control of Th2 cytokine expression. <i>Journal of Immunology</i> , <b>2009</b> , 182, 999-1010	5.3	49
140	Biology and novel treatment options for XLA, the most common monogenetic immunodeficiency in man. <i>Expert Opinion on Therapeutic Targets</i> , <b>2011</b> , 15, 1003-21	6.4	49
139	Increased T-helper 17.1 cells in sarcoidosis mediastinal lymph nodes. <i>European Respiratory Journal</i> , <b>2018</b> , 51,	13.6	48
138	PPAR- $\delta$ promotes type 2 immune responses in allergy and nematode infection. <i>Science Immunology</i> , <b>2017</b> , 2,	2.8	47
137	Immunoglobulin-like transcript 3 is expressed by myeloid-derived suppressor cells and correlates with survival in patients with non-small cell lung cancer. <i>Oncotarget</i> , <b>2015</b> , 4, e1014242	7.2	47
136	Activation of the PI3K pathway increases TLR-induced TNF- $\alpha$ and IL-6 but reduces IL-1 $\beta$ production in mast cells. <i>Cellular Signalling</i> , <b>2011</b> , 23, 866-75	4.9	47
135	T cells are necessary for ILC2 activation in house dust mite-induced allergic airway inflammation in mice. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 1392-403	6.1	47
134	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> , <b>2004</b> , 199, 785-95	16.6	46
133	Transitional B cells commit to marginal zone B cell fate by Taok3-mediated surface expression of ADAM10. <i>Nature Immunology</i> , <b>2017</b> , 18, 313-320	19.1	45
132	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> , <b>2014</b> , 192, 1385-94	5.3	45
131	Dysregulation of type 2 innate lymphoid cells and T2 cells impairs pollutant-induced allergic airway responses. <i>Journal of Allergy and Clinical Immunology</i> , <b>2017</b> , 139, 246-257.e4	11.5	44
130	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> , <b>2007</b> , 27, 468-80	32.3	44
129	Autologous Dendritic Cells Pulsed with Allogeneic Tumor Cell Lysate in Mesothelioma: From Mouse to Human. <i>Clinical Cancer Research</i> , <b>2018</b> , 24, 766-776	12.9	42
128	Systemic CD4+ and CD8+ T-cell cytokine profiles correlate with GOLD stage in stable COPD. <i>European Respiratory Journal</i> , <b>2012</b> , 40, 330-7	13.6	41
127	Group 2 innate lymphoid cells in lung inflammation. <i>Immunology</i> , <b>2013</b> , 140, 281-7	7.8	38
126	Enforced expression of GATA3 allows differentiation of IL-17-producing cells, but constrains Th17-mediated pathology. <i>European Journal of Immunology</i> , <b>2008</b> , 38, 2573-86	6.1	38
125	Group 2 Innate Lymphoid Cells Exhibit a Dynamic Phenotype in Allergic Airway Inflammation. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1684	8.4	37
124	Epigenome analysis links gene regulatory elements in group 2 innate lymphocytes to asthma susceptibility. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 142, 1793-1807	11.5	36

123	Bruton $\beta$ tyrosine kinase mediated signaling enhances leukemogenesis in a mouse model for chronic lymphocytic leukemia. <i>American Journal of Blood Research</i> , <b>2013</b> , 3, 71-83	1.6	36
122	Notch Signaling in T Helper Cell Subsets: Instructor or Unbiased Amplifier?. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 419	8.4	35
121	Pre-B cell receptor signaling induces immunoglobulin $\lambda$ locus accessibility by functional redistribution of enhancer-mediated chromatin interactions. <i>PLoS Biology</i> , <b>2014</b> , 12, e1001791	9.7	35
120	Btk inhibitor ibrutinib reduces inflammatory myeloid cell responses in the lung during murine pneumococcal pneumonia. <i>Molecular Medicine</i> , <b>2019</b> , 25, 3	6.2	35
119	Absence of interleukin-17 receptor a signaling prevents autoimmune inflammation of the joint and leads to a Th2-like phenotype in collagen-induced arthritis. <i>Arthritis and Rheumatology</i> , <b>2014</b> , 66, 340-9	9.5	34
118	Bruton $\beta$ tyrosine kinase is dispensable for the Toll-like receptor-mediated activation of mast cells. <i>Cellular Signalling</i> , <b>2009</b> , 21, 79-86	4.9	34
117	Supplementation with WCFS1 Prevents Decline of Mucus Barrier in Colon of Accelerated Aging Mice. <i>Frontiers in Immunology</i> , <b>2016</b> , 7, 408	8.4	34
116	T cells and ILC2s are major effector cells in influenza-induced exacerbation of allergic airway inflammation in mice. <i>European Journal of Immunology</i> , <b>2019</b> , 49, 144-156	6.1	33
115	Enhanced Expression of Bruton $\beta$ Tyrosine Kinase in B Cells Drives Systemic Autoimmunity by Disrupting T Cell Homeostasis. <i>Journal of Immunology</i> , <b>2016</b> , 197, 58-67	5.3	33
114	IL-21 Receptor Antagonist Inhibits Differentiation of B Cells toward Plasmablasts upon Alloantigen Stimulation. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 306	8.4	31
113	A mouse model for chronic lymphocytic leukemia based on expression of the SV40 large T antigen. <i>Blood</i> , <b>2009</b> , 114, 119-27	2.2	31
112	TNF- $\beta$ induced protein 3 levels in lung dendritic cells instruct T2 or T17 $\beta$ cell differentiation in eosinophilic or neutrophilic asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2018</b> , 141, 1620-1633.e12	11.5	30
111	Type 2 innate lymphocytes in allergic airway inflammation. <i>Current Allergy and Asthma Reports</i> , <b>2013</b> , 13, 271-80	5.6	30
110	T Follicular Helper Cells As a New Target for Immunosuppressive Therapies. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 1510	8.4	30
109	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> , <b>2015</b> , 192, 763-5	10.2	30
108	The intrathymic crossroads of T and NK cell differentiation. <i>Immunological Reviews</i> , <b>2010</b> , 238, 126-37	11.3	30
107	Impaired survival of regulatory T cells in pulmonary sarcoidosis. <i>Respiratory Research</i> , <b>2015</b> , 16, 108	7.3	29
106	DNA-binding factor CTCF and long-range DNA interactions in V(D)J recombination and oncogene activation. <i>Blood</i> , <b>2012</b> , 119, 6209-18	2.2	29

105	Toll-Like Receptor Signaling Drives Btk-Mediated Autoimmune Disease. <i>Frontiers in Immunology</i> , <b>2019</b> , 10, 95	8.4	28
104	T-cell immunology in sarcoidosis: Disruption of a delicate balance between helper and regulatory T-cells. <i>Current Opinion in Pulmonary Medicine</i> , <b>2016</b> , 22, 476-83	3	28
103	T helper 17 cells are involved in the local and systemic inflammatory response in community-acquired pneumonia. <i>Thorax</i> , <b>2013</b> , 68, 468-74	7.3	27
102	The mucosal adjuvant cholera toxin B instructs non-mucosal dendritic cells to promote IgA production via retinoic acid and TGF- $\beta$ . <i>PLoS ONE</i> , <b>2013</b> , 8, e59822	3.7	27
101	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> , <b>2017</b> , 140, 1079-1089	11.5	26
100	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> , <b>2014</b> , 9, e87772	3.7	26
99	Butyrate inhibits human mast cell activation via epigenetic regulation of Fc $\epsilon$ R1-mediated signaling. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , <b>2020</b> , 75, 1966-1978	9.3	25
98	The DNA-binding factor Ctcf critically controls gene expression in macrophages. <i>Cellular and Molecular Immunology</i> , <b>2014</b> , 11, 58-70	15.4	25
97	GATA3 controls the expression of CD5 and the T cell receptor during CD4 T cell lineage development. <i>European Journal of Immunology</i> , <b>2007</b> , 37, 1043-52	6.1	25
96	Characterization of donor and recipient CD8+ tissue-resident memory T cells in transplant nephrectomies. <i>Scientific Reports</i> , <b>2019</b> , 9, 5984	4.9	23
95	Aberrant B cell selection and activation in systemic lupus erythematosus. <i>International Reviews of Immunology</i> , <b>2013</b> , 32, 445-70	4.6	23
94	A pathophysiological role of PDE3 in allergic airway inflammation. <i>JCI Insight</i> , <b>2018</b> , 3,	9.9	23
93	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
92	Loss of IL-22 inhibits autoantibody formation in collagen-induced arthritis in mice. <i>European Journal of Immunology</i> , <b>2016</b> , 46, 1404-14	6.1	22
91	Modified Vaccinia Virus Ankara Preferentially Targets Antigen Presenting Cells In Vitro, Ex Vivo and In Vivo. <i>Scientific Reports</i> , <b>2017</b> , 7, 8580	4.9	22
90	Dendritic Cell Subsets in Asthma: Impaired Tolerance or Exaggerated Inflammation?. <i>Frontiers in Immunology</i> , <b>2017</b> , 8, 941	8.4	22
89	Allelic exclusion of the immunoglobulin heavy chain locus is independent of its nuclear localization in mature B cells. <i>Nucleic Acids Research</i> , <b>2013</b> , 41, 6905-16	20.1	22
88	The DNA Damage Response Regulates RAG1/2 Expression in Pre-B Cells through ATM-FOXO1 Signaling. <i>Journal of Immunology</i> , <b>2016</b> , 197, 2918-29	5.3	21

87	Feasibility of Telomerase-Specific Adoptive T-cell Therapy for B-cell Chronic Lymphocytic Leukemia and Solid Malignancies. <i>Cancer Research</i> , <b>2016</b> , 76, 2540-51	10.1	21
86	Constitutive activation of Bruton's tyrosine kinase induces the formation of autoreactive IgM plasma cells. <i>European Journal of Immunology</i> , <b>2010</b> , 40, 2643-54	6.1	20
85	Cooperation of Gata3, c-Myc and Notch in malignant transformation of double positive thymocytes. <i>Molecular Immunology</i> , <b>2008</b> , 45, 3085-95	4.3	20
84	Effect of Dietary Fiber and Metabolites on Mast Cell Activation and Mast Cell-Associated Diseases. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1067	8.4	18
83	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> , <b>2015</b> , 88, 332-7	5.9	17
82	Frontline Science: Tryptophan restriction arrests B cell development and enhances microbial diversity in WT and prematurely aging mice. <i>Journal of Leukocyte Biology</i> , <b>2017</b> , 101, 811-821	6.5	16
81	Dynamic Control of Long-Range Genomic Interactions at the Immunoglobulin Light-Chain Locus. <i>Advances in Immunology</i> , <b>2015</b> , 128, 183-271	5.6	16
80	Involvement of SLP-65 and Btk in tumor suppression and malignant transformation of pre-B cells. <i>Seminars in Immunology</i> , <b>2006</b> , 18, 67-76	10.7	16
79	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> , <b>2019</b> , 25, 2219-2227	12.9	16
78	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> , <b>2018</b> , 142, 76-85.e8	11.5	16
77	Low-dose cyclophosphamide depletes circulating naive and activated regulatory T cells in malignant pleural mesothelioma patients synergistically treated with dendritic cell-based immunotherapy. <i>Oncotarget</i> , <b>2018</b> , 7, e1474318	7.2	16
76	Frequencies of circulating regulatory TIGIT/CD38 effector T cells correlate with the course of inflammatory bowel disease. <i>Mucosal Immunology</i> , <b>2019</b> , 12, 154-163	9.2	15
75	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> , <b>1995</b> , 96, 427-32	6.3	15
74	Extracellular matrix defects in aneurysmal Fibulin-4 mice predispose to lung emphysema. <i>PLoS ONE</i> , <b>2014</b> , 9, e106054	3.7	15
73	Cell lines generated from a chronic lymphocytic leukemia mouse model exhibit constitutive Btk and Akt signaling. <i>Oncotarget</i> , <b>2017</b> , 8, 71981-71995	3.3	14
72	Group 2 Innate Lymphoid Cells in Human Respiratory Disorders. <i>Journal of Innate Immunity</i> , <b>2020</b> , 12, 47-62	6.9	14
71	Cytokines in nasal lavages and plasma and their correlation with clinical parameters in cystic fibrosis. <i>Journal of Cystic Fibrosis</i> , <b>2013</b> , 12, 623-9	4.1	13
70	Rapid identification of human mast cell degranulation regulators using functional genomics coupled to high-resolution confocal microscopy. <i>Nature Protocols</i> , <b>2020</b> , 15, 1285-1310	18.8	12

69	The role of B cell receptor stimulation in CLL pathogenesis. <i>Current Pharmaceutical Design</i> , <b>2012</b> , 18, 3335-55	3.3	12
68	Malignant transformation of Slp65-deficient pre-B cells involves disruption of the Arf-Mdm2-p53 tumor suppressor pathway. <i>Blood</i> , <b>2010</b> , 115, 1385-93	2.2	12
67	T cell receptor repertoire characteristics both before and following immunotherapy correlate with clinical response in mesothelioma <b>2020</b> , 8,		11
66	Enhanced Bruton's tyrosine kinase in B-cells and autoreactive IgA in patients with idiopathic pulmonary fibrosis. <i>Respiratory Research</i> , <b>2019</b> , 20, 232	7.3	11
65	Distinct and Overlapping Functions of TEC Kinase and BTK in B Cell Receptor Signaling. <i>Journal of Immunology</i> , <b>2017</b> , 198, 3058-3068	5.3	10
64	PDE3 Inhibition Reduces Epithelial Mast Cell Numbers in Allergic Airway Inflammation and Attenuates Degranulation of Basophils and Mast Cells. <i>Frontiers in Pharmacology</i> , <b>2020</b> , 11, 470	5.6	10
63	Targeting Signaling Pathways in Chronic Lymphocytic Leukemia. <i>Current Cancer Drug Targets</i> , <b>2016</b> , 16, 669-688	2.8	10
62	Bacterial lysate therapy for the prevention of wheezing episodes and asthma exacerbations: a systematic review and meta-analysis. <i>European Respiratory Review</i> , <b>2020</b> , 29,	9.8	10
61	Characterization of Group 2 Innate Lymphoid Cells in Allergic Airway Inflammation Models in the Mouse. <i>Methods in Molecular Biology</i> , <b>2017</b> , 1559, 169-183	1.4	9
60	DNGR1-mediated deletion of A20/Tnfrif3 in dendritic cells alters T and B-cell homeostasis and promotes autoimmune liver pathology. <i>Journal of Autoimmunity</i> , <b>2019</b> , 102, 167-178	15.5	9
59	Properties of a Leu-Phe-cleaving endopeptidase activity putatively involved in beta-endorphin metabolism in rat brain. <i>Journal of Neurochemistry</i> , <b>1989</b> , 52, 1714-21	6	9
58	Notch signaling licenses allergic airway inflammation by promoting Th2 cell lymph node egress. <i>Journal of Clinical Investigation</i> , <b>2020</b> , 130, 3576-3591	15.9	9
57	Evidence for enhanced Bruton's tyrosine kinase activity in transitional and naïve B cells of patients with granulomatosis with polyangiitis. <i>Rheumatology</i> , <b>2019</b> , 58, 2230-2239	3.9	8
56	Nuclear positioning rather than contraction controls ordered rearrangements of immunoglobulin loci. <i>Nucleic Acids Research</i> , <b>2016</b> , 44, 175-86	20.1	8
55	Dendritic cell-based immunotherapy in mesothelioma. <i>Immunotherapy</i> , <b>2012</b> , 4, 1011-22	3.8	8
54	Asthma exacerbation prevalence during the COVID-19 lockdown in a moderate-severe asthma cohort. <i>BMJ Open Respiratory Research</i> , <b>2021</b> , 8,	5.6	8
53	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> , <b>2018</b> , 9, 2034	8.4	8
52	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> , <b>2017</b> , 196, 1224-1227	10.2	7



51	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> , <b>2019</b> , 16, 22	9.7	7
50	Gene expression profiling in mice with enforced Gata3 expression reveals putative targets of Gata3 in double positive thymocytes. <i>Molecular Immunology</i> , <b>2009</b> , 46, 3251-60	4.3	7
49	Increased surface expression of NOTCH on memory T cells in peripheral blood from patients with asthma. <i>Journal of Allergy and Clinical Immunology</i> , <b>2019</b> , 143, 769-771.e3	11.5	7
48	Distinct Roles for Bruton <sup>B</sup> Tyrosine Kinase in B Cell Immune Synapse Formation. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 2027	8.4	7
47	The Effects of an IL-21 Receptor Antagonist on the Alloimmune Response in a Humanized Mouse Skin Transplant Model. <i>Transplantation</i> , <b>2019</b> , 103, 2065-2074	1.8	6
46	Phosphoflow Protocol for Signaling Studies in Human and Murine B Cell Subpopulations. <i>Journal of Immunology</i> , <b>2020</b> , 204, 2852-2863	5.3	6
45	Identification of Distinct Unmutated Chronic Lymphocytic Leukemia Subsets in Mice Based on Their T Cell Dependency. <i>Frontiers in Immunology</i> , <b>2018</b> , 9, 1996	8.4	6
44	Platelet Btk is Required for Maintaining Lung Vascular Integrity during Murine Pneumococcal Pneumosepsis. <i>Thrombosis and Haemostasis</i> , <b>2019</b> , 119, 930-940	7	5
43	Bruton <sup>B</sup> Tyrosine Kinase Inhibition as an Emerging Therapy in Systemic Autoimmune Disease. <i>Drugs</i> , <b>2021</b> , 81, 1605-1626	12.1	5
42	Overexpression of SH2-Containing Inositol Phosphatase Contributes to Chronic Lymphocytic Leukemia Survival. <i>Journal of Immunology</i> , <b>2020</b> , 204, 360-374	5.3	5
41	Asthma patients experience increased symptoms of anxiety, depression and fear during the COVID-19 pandemic. <i>Chronic Respiratory Disease</i> , <b>2021</b> , 18, 14799731211029658	3	5
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