Stuart Tangye

List of Articles by Year in descending order

Source: //exaly.com/author-pdf/4962318/publications.pdf

Version: 2025-02-01

218 peer-reviewed articles	23,408 peer-reviewed citations	7436 77 peer-reviewed h-index	58514 7.04 score
257 documents	28972 doc citations	7438 83 h-index	58673 citing authors

#	Article	IF	Citations
1	Functional validation of a novel STAT3 'variant of unknown significance' identifies a new case of STAT3 GOF syndrome and reveals broad immune cell defects.. Clinical and Experimental Immunology, 2025, 219, .	2.3	4
2	The 2024 update of IUIS phenotypic classification of human inborn errors of immunity. , 2025, 1, .		163
3	Human inborn errors of immunity: 2024 update on the classification from the International Union of Immunological Societies Expert Committee. , 2025, 1, .		318
4	Expanded T cell clones with lymphoma driver somatic mutations accumulate in refractory celiac disease. Science Translational Medicine, 2025, 17, .	8.7	14
5	SPI-ing on human B-cell development. Blood, 2025, 145, 2535-2536.	3.6	1
6	Human LY9 governs CD4+ T cell IFN-γ immunity to Mycobacterium tuberculosis. Science Immunology, 2025, 10, .	8.9	14
7	The trajectory of human B-cell function, immune deficiency, and allergy revealed by inborn errors of immunity. Immunological Reviews, 2024, 322, 212-232.	5.8	2
8	A Novel Heterozygous Variant in AICDA Impairs Ig Class Switching and Somatic Hypermutation in Human B Cells and is Associated with Autosomal Dominant HIGM2 Syndrome. Journal of Clinical Immunology, 2024, 44, .	1.7	6
9	Role of IL-27 in Epstein–Barr virus infection revealed by IL-27RA deficiency. Nature, 2024, 628, 620-629.	30.6	50
10	Helper T cell immunity in humans with inherited CD4 deficiency. Journal of Experimental Medicine, 2024, 221, .	5.9	14
11	Development of EBV Related Diffuse Large B-cell Lymphoma in Deficiency of Adenosine Deaminase 2 with Uncontrolled EBV Infection. Journal of Clinical Immunology, 2024, 44, .	1.7	10
12	A Novel Case of IFNAR1 Deficiency Identified a Common Canonical Splice Site Variant in DOCK8 in Western Polynesia: The Importance of Validating Variants of Unknown Significance in Under-Represented Ancestries. Journal of Clinical Immunology, 2024, 44, .	1.7	4
13	Tuberculosis in otherwise healthy adults with inherited TNF deficiency. Nature, 2024, 633, 417-425.	30.6	53
14	Human type I IFN deficiency does not impair B cell response to SARS-CoV-2 mRNA vaccination. Journal of Experimental Medicine, 2023, 220, .	5.9	46
15	The ups and downs of STAT3 function: too much, too little and human immune dysregulation. Clinical and Experimental Immunology, 2023, 212, 107-116.	2.3	44
16	Cytokine-mediated STAT-dependent pathways underpinning human B-cell differentiation and function. Current Opinion in Immunology, 2023, 81, 102286.	3.7	18
17	Human IL-23 is essential for IFN-γ–dependent immunity to mycobacteria. Science Immunology, 2023, 8, .	8.9	74
18	Human PIK3R1 mutations disrupt lymphocyte differentiation to cause activated PI3Kδ syndrome 2. Journal of Experimental Medicine, 2023, 220, .	5.9	33

#	Article	IF	Citations
19	Inborn errors of immunity: the Goldilocks effect—susceptibility to disease due to a little too much or a little too little. Clinical and Experimental Immunology, 2023, 212, 93-95.	2.3	2
20	Inborn errors of human B cell development, differentiation, and function. Journal of Experimental Medicine, 2023, 220, .	5.9	54
21	Do multiple subsets of CD11c+ B cells exist? You (T)-Bet!. Journal of Allergy and Clinical Immunology, 2023, 152, 607-609.	4.4	11
22	Autoantibodies against type I IFNs in humans with alternative NF-κB pathway deficiency. Nature, 2023, 623, 803-813.	30.6	112
23	Human genetic and immunological determinants of critical COVID-19 pneumonia. Nature, 2022, 603, 587-598.	30.6	352
24	Identification of germline monoallelic mutations in IKZF2 in patients with immune dysregulation. Blood Advances, 2022, 6, 2444-2451.	3.7	54
25	Severe COVID-19 represents an undiagnosed primary immunodeficiency in a high proportion of infected individuals. Clinical and Translational Immunology, 2022, 11, .	2.0	13
26	A loss-of-function IFNAR1 allele in Polynesia underlies severe viral diseases in homozygotes. Journal of Experimental Medicine, 2022, 219, .	5.9	64
27	STAT5B restrains human B-cell differentiation to maintain humoral immune homeostasis. Journal of Allergy and Clinical Immunology, 2022, 150, 931-946.	4.4	32
28	A Novel Targeted Amplicon Next-Generation Sequencing Gene Panel for the Diagnosis of Common Variable Immunodeficiency Has a High Diagnostic Yield. Journal of Molecular Diagnostics, 2022, 24, 586-599.	1.9	12
29	The risk of COVID-19 death is much greater and age dependent with type I IFN autoantibodies. Proceedings of the National Academy of Sciences of the United States of America, 2022, 119, .	5.2	188
30	Human Inborn Errors of Immunity: 2022 Update on the Classification from the International Union of Immunological Societies Expert Committee. Journal of Clinical Immunology, 2022, 42, 1473-1507.	1.7	1,073
31	Human T-bet governs the generation of a distinct subset of CD11c high CD21 low B cells. Science Immunology, 2022, 7, .	8.9	85
32	Coronavirus disease 2019 in patients with inborn errors of immunity: An international study. Journal of Allergy and Clinical Immunology, 2021, 147, 520-531.	4.4	324
33	Molecular requirements for human lymphopoiesis as defined by inborn errors of immunity. Stem Cells, 2021, 39, 389-402.	2.7	4
34	Somatic reversion of pathogenic DOCK8 variants alters lymphocyte differentiation and function to effectively cure DOCK8 deficiency. Journal of Clinical Investigation, 2021, 131, .	6.6	36
35	The Ever-Increasing Array of Novel Inborn Errors of Immunity: an Interim Update by the IUIS Committee. Journal of Clinical Immunology, 2021, 41, 666-679.	1.7	190
36	Genomic Spectrum and Phenotypic Heterogeneity of Human IL-21 Receptor Deficiency. Journal of Clinical Immunology, 2021, 41, 1272-1290.	1.7	39

#	Article	IF	Citations
37	CD8+ T cell landscape in Indigenous and non-Indigenous people restricted by influenza mortality-associated HLA-A*24:02 allomorph. Nature Communications, 2021, 12, .	10.8	46
38	Hematopoietic Stem Cell Transplantation Cures Chronic Aichi Virus Infection in a Patient with X-linked Agammaglobulinemia. Journal of Clinical Immunology, 2021, 41, 1403-1405.	1.7	10
39	Human STAT3 variants underlie autosomal dominant hyper-IgE syndrome by negative dominance. Journal of Experimental Medicine, 2021, 218, .	5.9	61
40	High Th2 cytokine levels and upper airway inflammation in human inherited T-bet deficiency. Journal of Experimental Medicine, 2021, 218, .	5.9	38
41	Phosphatidylinositol 3-kinase signaling and immune regulation: insights into disease pathogenesis and clinical implications. Expert Review of Clinical Immunology, 2021, 17, 905-914.	2.3	12
42	Inherited PD-1 deficiency underlies tuberculosis and autoimmunity in a child. Nature Medicine, 2021, 27, 1646-1654.	22.6	112
43	Humans with inherited T cell CD28 deficiency are susceptible to skin papillomaviruses but are otherwise healthy. Cell, 2021, 184, 3812-3828.e30.	23.4	96
44	Tissue-resident regulatory T cells accumulate at human barrier lymphoid organs. Immunology and Cell Biology, 2021, 99, 894-906.	2.0	13
45	Autoantibodies neutralizing type I IFNs are present in ~4% of uninfected individuals over 70 years old and account for ~20% of COVID-19 deaths. Science Immunology, 2021, 6, .	8.9	568
46	X-linked recessive TLR7 deficiency in ~1% of men under 60 years old with life-threatening COVID-19. Science Immunology, 2021, 6, .	8.9	393
47	Inherited human c-Rel deficiency disrupts myeloid and lymphoid immunity to multiple infectious agents. Journal of Clinical Investigation, 2021, 131, .	6.6	37
48	Mechanisms underlying host defense and disease pathology in response to severe acute respiratory syndrome (SARS)-CoV2 infection: insights from inborn errors of immunity. Current Opinion in Allergy and Clinical Immunology, 2021, 21, 515-524.	1.5	22
49	Coronavirus disease 2019 in patients with inborn errors of immunity: lessons learned. Current Opinion in Pediatrics, 2021, 33, 648-656.	1.4	51
50	Molecular regulation and dysregulation of T follicular helper cells – learning from inborn errors of immunity. Current Opinion in Immunology, 2021, 72, 249-261.	3.7	13
51	The expansion of human T-bet high CD21 low B cells is T cell dependent. Science Immunology, 2021, 6, .	8.9	153
52	Intrinsic Defects in B Cell Development and Differentiation, T Cell Exhaustion and Altered Unconventional T Cell Generation Characterize Human Adenosine Deaminase Type 2 Deficiency. Journal of Clinical Immunology, 2021, 41, 1915-1935.	1.7	46
53	Hyper-IgE Syndrome due to an Elusive Novel Intronic Homozygous Variant in DOCK8. Journal of Clinical Immunology, 2021, 42, 119-129.	1.7	12
54	Unresponsiveness to inhaled antigen is governed by conventional dendritic cells and overridden during infection by monocytes. Science Immunology, 2020, 5, .	8.9	27

#	Article	IF	Citations
55	Activated PI3Kδ breaches multiple B cell tolerance checkpoints and causes autoantibody production. Journal of Experimental Medicine, 2020, 217, .	5.9	48
56	Regulation of the germinal center and humoral immunity by interleukin-21. Journal of Experimental Medicine, 2020, 217, .	5.9	104
57	Dominant-negative mutations in human IL6ST underlie hyper-IgE syndrome. Journal of Experimental Medicine, 2020, 217, .	5.9	100
58	Autoantibodies against type I IFNs in patients with life-threatening COVID-19. Science, 2020, 370, .	26.1	2,475
59	Human T-bet Governs Innate and Innate-like Adaptive IFN-γ Immunity against Mycobacteria. Cell, 2020, 183, 1826-1847.e31.	23.4	135
60	Three Copies of Four Interferon Receptor Genes Underlie a Mild Type I Interferonopathy in Down Syndrome. Journal of Clinical Immunology, 2020, 40, 807-819.	1.7	77
61	The Clinical Immunogenomics Research Consortium Australasia (CIRCA): a Distributed Network Model for Genomic Healthcare Delivery. Journal of Clinical Immunology, 2020, 40, 763-766.	1.7	7
62	Everolimus-Induced Remission of Classic Kaposi's Sarcoma Secondary to Cryptic Splicing Mediated CTLA4 Haploinsufficiency. Journal of Clinical Immunology, 2020, 40, 774-779.	1.7	7
63	Genetic susceptibility to EBV infection: insights from inborn errors of immunity. Human Genetics, 2020, 139, 885-901.	1.8	57
64	Extended clinical and immunological phenotype and transplant outcome in CD27 and CD70 deficiency. Blood, 2020, 136, 2638-2655.	3.6	99
65	Human Inborn Errors of Immunity: 2019 Update on the Classification from the International Union of Immunological Societies Expert Committee. Journal of Clinical Immunology, 2020, 40, 24-64.	1.7	1,017
66	Systemic Inflammation and Myelofibrosis in a Patient with Takenouchi-Kosaki Syndrome due to CDC42 Tyr64Cys Mutation. Journal of Clinical Immunology, 2020, 40, 567-570.	1.7	46
67	Primary immunodeficiencies reveal the molecular requirements for effective host defense against EBV infection. Blood, 2020, 135, 644-655.	3.6	117
68	Human Inborn Errors of Immunity: 2019 Update of the IUIS Phenotypical Classification. Journal of Clinical Immunology, 2020, 40, 66-81.	1.7	629
69	Human inborn errors of immunity to herpes viruses. Current Opinion in Immunology, 2020, 62, 106-122.	3.7	86
70	Activating PIK3CD mutations impair human cytotoxic lymphocyte differentiation and function and EBV immunity. Journal of Allergy and Clinical Immunology, 2019, 143, 276-291.e6.	4.4	89
71	A deep intronic splice mutation of STAT3 underlies hyper IgE syndrome by negative dominance. Proceedings of the National Academy of Sciences of the United States of America, 2019, 116, 16463-16472.	5.2	27
72	Flow Cytometric-Based Analysis of Defects in Lymphocyte Differentiation and Function Due to Inborn Errors of Immunity. Frontiers in Immunology, 2019, 10, .	3.3	38

#	Article	IF	Citations
73	An essential role for the Zn2+ transporter ZIP7 in B cell development. Nature Immunology, 2019, 20, 350-361.	14.1	129
74	The FOXP3Δ2 isoform supports Treg cell development and protects against severe IPEX syndrome. Journal of Allergy and Clinical Immunology, 2019, 144, 317-320.e8.	4.4	26
75	B cell–intrinsic requirement for STK4 in humoral immunity in mice and human subjects. Journal of Allergy and Clinical Immunology, 2019, 143, 2302-2305.	4.4	23
76	Human DOCK2 Deficiency: Report of a Novel Mutation and Evidence for Neutrophil Dysfunction. Journal of Clinical Immunology, 2019, 39, 298-308.	1.7	44
77	Activating mutations in PIK3CD disrupt the differentiation and function of human and murine CD4+ T cells. Journal of Allergy and Clinical Immunology, 2019, 144, 236-253.	4.4	64
78	Immune Dysregulation and Disease Pathogenesis due to Activating Mutations in PIK3CD—the Goldilocks' Effect. Journal of Clinical Immunology, 2019, 39, 148-158.	1.7	40
79	Human CD8+ T cell cross-reactivity across influenza A, B and C viruses. Nature Immunology, 2019, 20, 613-625.	14.1	240
80	Human inborn errors of the actin cytoskeleton affecting immunity: way beyond WAS and WIP. Immunology and Cell Biology, 2019, 97, 389-402.	2.0	50
81	Chronic mucocutaneous candidiasis and connective tissue disorder in humans with impaired JNK1-dependent responses to IL-17A/F and TGF-β. Science Immunology, 2019, 4, .	8.9	54
82	Denisovan, modern human and mouse TNFAIP3 alleles tune A20 phosphorylation and immunity. Nature Immunology, 2019, 20, 1299-1310.	14.1	73
83	What can primary immunodeficiencies teach us about Th9 cell differentiation and function?. Immunology and Cell Biology, 2019, 97, 380-388.	2.0	6
84	Diversity of XMEN Disease: Description of 2 Novel Variants and Analysis of the Lymphocyte Phenotype. Journal of Clinical Immunology, 2019, 40, 299-309.	1.7	36
85	Hematopoietic stem cell transplant effectively rescues lymphocyte differentiation and function in DOCK8-deficient patients. JCI Insight, 2019, 4, .	3.7	32
86	STAT3 regulates cytotoxicity of human CD57+ CD4+ T cells in blood and lymphoid follicles. Scientific Reports, 2018, 8, .	2.7	37
87	Combined Immunodeficiency with Ring Chromosome 21. Journal of Clinical Immunology, 2018, 38, 251-256.	1.7	2
88	Circulating T FH cells, serological memory, and tissue compartmentalization shape human influenza-specific B cell immunity. Science Translational Medicine, 2018, 10, .	8.7	242
89	Reversible Suppression of Lymphoproliferation and Thrombocytopenia with Rapamycin in a Patient with Common Variable Immunodeficiency. Journal of Clinical Immunology, 2018, 38, 159-162.	1.7	3
90	Human plasma C3 is essential for the development of memory B, but not T, lymphocytes. Journal of Allergy and Clinical Immunology, 2018, 141, 1151-1154.e14.	4.4	30

#	Article	IF	Citations
91	Human IFN-γ immunity to mycobacteria is governed by both IL-12 and IL-23. Science Immunology, 2018, 3, .	8.9	193
92	Tuberculosis and impaired IL-23–dependent IFN-γ immunity in humans homozygous for a common TYK2 missense variant. Science Immunology, 2018, 3, .	8.9	207
93	Chronic Aichi Virus Infection in a Patient with X-Linked Agammaglobulinemia. Journal of Clinical Immunology, 2018, 38, 748-752.	1.7	27
94	Germline-activating mutations in PIK3CD compromise B cell development and function. Journal of Experimental Medicine, 2018, 215, 2073-2095.	5.9	105
95	Mutations affecting the actin regulator WD repeat–containing protein 1 lead to aberrant lymphoid immunity. Journal of Allergy and Clinical Immunology, 2018, 142, 1589-1604.e11.	4.4	72
96	Disruption of an antimycobacterial circuit between dendritic and helper T cells in human SPPL2a deficiency. Nature Immunology, 2018, 19, 973-985.	14.1	117
97	Memory B cells are reactivated in subcapsular proliferative foci of lymph nodes. Nature Communications, 2018, 9, .	10.8	120
98	A recessive form of hyper-IgE syndrome by disruption of ZNF341-dependent STAT3 transcription and activity. Science Immunology, 2018, 3, .	8.9	168
99	Human immunity against EBV—lessons from the clinic. Journal of Experimental Medicine, 2017, 214, 269-283.	5.9	166
100	Memory B cells: total recall. Current Opinion in Immunology, 2017, 45, 132-140.	3.7	61
101	Combined immunodeficiency and Epstein-Barr virus–induced B cell malignancy in humans with inherited CD70 deficiency. Journal of Experimental Medicine, 2017, 214, 91-106.	5.9	158
102	Arginine methylation catalyzed by PRMT1 is required for B cell activation and differentiation. Nature Communications, 2017, 8, .	10.8	49
103	Cytokine-Mediated Regulation of Human Lymphocyte Development and Function: Insights from Primary Immunodeficiencies. Journal of Immunology, 2017, 199, 1949-1958.	0.8	29
104	Defective protein prenylation is a diagnostic biomarker of mevalonate kinase deficiency. Journal of Allergy and Clinical Immunology, 2017, 140, 873-875.e6.	4.4	34
105	Low IgE Is Insufficiently Sensitive to Guide Genetic Testing of STAT3 Gain-of-Function Mutations. Clinical Chemistry, 2017, 63, 1539-1540.	0.6	4
106	Dedicator of cytokinesis 8–deficient CD4+ T cells are biased to a TH2 effector fate at the expense of TH1 and TH17 cells. Journal of Allergy and Clinical Immunology, 2017, 139, 933-949.	4.4	94
107	CCR6 Defines Memory B Cell Precursors in Mouse and Human Germinal Centers, Revealing Light-Zone Location and Predominant Low Antigen Affinity. Immunity, 2017, 47, 1142-1153.e4.	16.6	260
108	International Union of Immunological Societies: 2017 Primary Immunodeficiency Diseases Committee Report on Inborn Errors of Immunity. Journal of Clinical Immunology, 2017, 38, 96-128.	1.7	814

#	Article	IF	Citations
109	The 2017 IUIS Phenotypic Classification for Primary Immunodeficiencies. Journal of Clinical Immunology, 2017, 38, 129-143.	1.7	530
110	Inherited GINS1 deficiency underlies growth retardation along with neutropenia and NK cell deficiency. Journal of Clinical Investigation, 2017, 127, 1991-2006.	6.6	145
111	Unique and shared signaling pathways cooperate to regulate the differentiation of human CD4+ T cells into distinct effector subsets. Journal of Experimental Medicine, 2016, 213, 1589-1608.	5.9	94
112	Elucidating the effects of disease-causing mutations on STAT3 function in autosomal-dominant hyper-IgE syndrome. Journal of Allergy and Clinical Immunology, 2016, 138, 1210-1213.e5.	4.4	24
113	Naïve and memory B cells exhibit distinct biochemical responses following BCR engagement. Immunology and Cell Biology, 2016, 94, 774-786.	2.0	30
114	Mevalonate kinase deficiency leads to decreased prenylation of Rab GTPases. Immunology and Cell Biology, 2016, 94, 994-999.	2.0	48
115	Dual T cell– and B cell–intrinsic deficiency in humans with biallelic RLTPR mutations. Journal of Experimental Medicine, 2016, 213, 2413-2435.	5.9	140
116	B-cell–specific STAT3 deficiency: Insight into the molecular basis of autosomal-dominant hyper-IgE syndrome. Journal of Allergy and Clinical Immunology, 2016, 138, 1455-1458.e3.	4.4	31
117	The Integrin LFA-1 Controls T Follicular Helper Cell Generation and Maintenance. Immunity, 2016, 45, 831-846.	16.6	72
118	AD Hyper-IgE Syndrome Due to a Novel Loss-of-Function Mutation in STAT3: a Diagnostic Pursuit Won by Clinical Acuity. Journal of Clinical Immunology, 2016, 37, 12-17.	1.7	5
119	Compartmentalization of Total and Virus-Specific Tissue-Resident Memory CD8+ T Cells in Human Lymphoid Organs. PLoS Pathogens, 2016, 12, e1005799.	2.9	91
120	Thucydides and longer-lived plasma cells. Blood, 2015, 125, 1684-1685.	3.6	1
121	Monogenic mutations differentially affect the quantity and quality of T follicular helper cells in patients with human primary immunodeficiencies. Journal of Allergy and Clinical Immunology, 2015, 136, 993-1006.e1.	4.4	211
122	Impairment of immunity to Candida and Mycobacterium in humans with bi-allelic RORC	26.1	417
123	FAS Inactivation Releases Unconventional Germinal Center B Cells that Escape Antigen Control and Drive IgE and Autoantibody Production. Immunity, 2015, 42, 890-902.	16.6	93
124	Advances in IL-21 biology — enhancing our understanding of human disease. Current Opinion in Immunology, 2015, 34, 107-115.	3.7	65
125	T Follicular Helper Cells Have Distinct Modes of Migration and Molecular Signatures in Naive and Memory Immune Responses. Immunity, 2015, 42, 704-718.	16.6	188
126	SnapShot: Interactions between B Cells and T Cells. Cell, 2015, 162, 926-926.e1.	23.4	31

#	Article	IF	Citations
127	Human TYK2 deficiency: Mycobacterial and viral infections without hyper-IgE syndrome. Journal of Experimental Medicine, 2015, 212, 1641-1662.	5.9	355
128	STAT3 interrupts ATR-Chk1 signaling to allow oncovirus-mediated cell proliferation. Proceedings of the National Academy of Sciences of the United States of America, 2014, 111, 4946-4951.	5.2	83
129	Cytokine-Mediated Regulation of Plasma Cell Generation: IL-21 Takes Center Stage. Frontiers in Immunology, 2014, 5, .	3.3	219
130	Human T follicular helper cells in primary immunodeficiencies. Current Opinion in Pediatrics, 2014, 26, 720-726.	1.4	16
131	Cell membrane associated free kappa light chains are found on a subset of tonsil and in vitro-derived plasmablasts. Human Immunology, 2014, 75, 986-990.	0.5	9
132	STAT3 is a central regulator of lymphocyte differentiation and function. Current Opinion in Immunology, 2014, 28, 49-57.	3.7	90
133	XLP: Clinical Features and Molecular Etiology due to Mutations in SH2D1A Encoding SAP. Journal of Clinical Immunology, 2014, 34, 772-779.	1.7	121
134	Signaling lymphocytic activation molecule (SLAM)/SLAM-associated protein pathway regulates human B-cell tolerance. Journal of Allergy and Clinical Immunology, 2014, 133, 1149-1161.	4.4	35
135	The right “Job” for STAT3 mutant mice!. Blood, 2014, 123, 2907-2909.	3.6	1
136	Signal transducer and activator of transcription 3 (STAT3) mutations underlying autosomal dominant hyper-IgE syndrome impair human CD8+ T-cell memory formation and function. Journal of Allergy and Clinical Immunology, 2013, 132, 400-411.e9.	4.4	69
137	IL-21 signalling via STAT3 primes human naïve B cells to respond to IL-2 to enhance their differentiation into plasmablasts. Blood, 2013, 122, 3940-3950.	3.6	153
138	Circulating Precursor CCR7loPD-1hi CXCR5+ CD4+ T Cells Indicate Tfh Cell Activity and Promote Antibody Responses upon Antigen Reexposure. Immunity, 2013, 39, 770-781.	16.6	658
139	The good, the bad and the ugly — TFH cells in human health and disease. Nature Reviews Immunology, 2013, 13, 412-426.	32.2	520
140	Transitional B cell subsets in human bone marrow. Clinical and Experimental Immunology, 2013, 174, 53-59.	2.3	34
141	Inherited human OX40 deficiency underlying classic Kaposi sarcoma of childhood. Journal of Experimental Medicine, 2013, 210, 1743-1759.	5.9	144
142	Signal Transducer and Activator of Transcription 3 Limits Epstein-Barr Virus Lytic Activation in B Lymphocytes. Journal of Virology, 2013, 87, 11438-11446.	2.4	54
143	Naive and memory human B cells have distinct requirements for STAT3 activation to differentiate into antibody-secreting plasma cells. Journal of Experimental Medicine, 2013, 210, 2739-2753.	5.9	184
144	To B1 or not to B1: that really is still the question!. Blood, 2013, 121, 5109-5110.	3.6	60

#	Article	IF	Citations
145	DOCK8 is critical for the survival and function of NKT cells. Blood, 2013, 122, 2052-2061.	3.6	76
146	Dominant-activating germline mutations in the gene encoding the PI(3)K catalytic subunit p110δ result in T cell senescence and human immunodeficiency. Nature Immunology, 2013, 15, 88-97.	14.1	687
147	Functional STAT3 deficiency compromises the generation of human T follicular helper cells. Blood, 2012, 119, 3997-4008.	3.6	294
148	Clinical, molecular, and cellular immunologic findings in patients with SP110-associated veno-occlusive disease with immunodeficiency syndrome. Journal of Allergy and Clinical Immunology, 2012, 130, 735-742.e6.	4.4	53
149	The origins, function, and regulation of T follicular helper cells. Journal of Experimental Medicine, 2012, 209, 1241-1253.	5.9	521
150	T cell–B cell interactions in primary immunodeficiencies. Annals of the New York Academy of Sciences, 2012, 1250, 1-13.	2.6	26
151	Human RHOH deficiency causes T cell defects and susceptibility to EV-HPV infections. Journal of Clinical Investigation, 2012, 122, 3239-3247.	6.6	157
152	Molecular Pathogenesis of EBV Susceptibility in XLP as Revealed by Analysis of Female Carriers with Heterozygous Expression of SAP. PLoS Biology, 2011, 9, e1001187.	3.1	111
153	SLAM Family Receptors and SAP Adaptors in Immunity. Annual Review of Immunology, 2011, 29, 665-705.	22.3	474
154	Staying alive: regulation of plasma cell survival. Trends in Immunology, 2011, 32, 595-602.	5.6	124
155	Calcineurin-dependent negative regulation of CD94/NKG2A expression on naive CD8+ T cells. Blood, 2011, 118, 116-128.	3.6	26
156	A Subset of Interleukin-21+ Chemokine Receptor CCR9+ T Helper Cells Target Accessory Organs of the Digestive System in Autoimmunity. Immunity, 2011, 34, 602-615.	16.6	115
157	Regulation of T follicular helper cell formation and function by antigen presenting cells. Current Opinion in Immunology, 2011, 23, 111-118.	3.7	76
158	IL-21 is the primary common γ chain-binding cytokine required for human B-cell differentiation in vivo. Blood, 2011, 118, 6824-6835.	3.6	152
159	DOCK8 deficiency impairs CD8 T cell survival and function in humans and mice. Journal of Experimental Medicine, 2011, 208, 2305-2320.	5.9	202
160	Identification of Bcl-6-dependent follicular helper NKT cells that provide cognate help for B cell responses. Nature Immunology, 2011, 13, 35-43.	14.1	282
161	Differential expression of CD21 identifies developmentally and functionally distinct subsets of human transitional B cells. Blood, 2010, 115, 519-529.	3.6	136
162	Impaired Epstein-Barr virus–specific CD8+ T-cell function in X-linked lymphoproliferative disease is restricted to SLAM family–positive B-cell targets. Blood, 2010, 116, 3249-3257.	3.6	105

#	Article	IF	Citations
163	Expansion of circulating T cells resembling follicular helper T cells is a fixed phenotype that identifies a subset of severe systemic lupus erythematosus. Arthritis and Rheumatism, 2010, 62, 234-244.	6.1	652
164	Follicular Helper T Cell Differentiation Requires Continuous Antigen Presentation that Is Independent of Unique B Cell Signaling. Immunity, 2010, 33, 241-253.	16.6	330
165	Comprehensive analysis of the cytokine-rich chromosome 5q31.1 region suggests a role for IL-4 gene variants in prostate cancer risk. Carcinogenesis, 2010, 31, 1748-1754.	2.2	41
166	B cell–intrinsic signaling through IL-21 receptor and STAT3 is required for establishing long-lived antibody responses in humans. Journal of Experimental Medicine, 2010, 207, 155-171.	5.9	395
167	IL-27 supports germinal center function by enhancing IL-21 production and the function of T follicular helper cells. Journal of Experimental Medicine, 2010, 207, 2895-2906.	5.9	204
168	Primary immune deficiencies affecting lymphocyte differentiation: lessons from the spectrum of resulting infections. International Immunology, 2009, 21, 1003-1011.	2.0	22
169	Invariant natural killer (iNK) T cell deficiency in patients with common variable immunodeficiency. Clinical and Experimental Immunology, 2009, 157, 365-369.	2.3	31
170	Early commitment of naïve human CD4+ T cells to the T follicular helper (TFH) cell lineage is induced by IL-12. Immunology and Cell Biology, 2009, 87, 590-600.	2.0	335
171	Dock8 mutations cripple B cell immunological synapses, germinal centers and long-lived antibody production. Nature Immunology, 2009, 10, 1283-1291.	14.1	250
172	T Follicular Helper (TFH) Cells in Normal and Dysregulated Immune Responses. Annual Review of Immunology, 2008, 26, 741-766.	22.3	594
173	STAT3 is required for IL-21–induced secretion of IgE from human naive B cells. Blood, 2008, 112, 1784-1793.	3.6	130
174	Epstein-Barr virus persistence in the absence of conventional memory B cells: IgM+IgD+CD27+ B cells harbor the virus in X-linked lymphoproliferative disease patients. Blood, 2008, 112, 672-679.	3.6	40
175	Decreased expression of Krüppel-like factors in memory B cells induces the rapid response typical of secondary antibody responses. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 13420-13425.	5.2	125
176	An important role for B-cell activation factor and B cells in the pathogenesis of Sjögren's syndrome. Current Opinion in Rheumatology, 2007, 19, 406-413.	2.4	54
177	Regulation of Cellular and Humoral Immune Responses by the SLAM and SAP Families of Molecules. Annual Review of Immunology, 2007, 25, 337-379.	22.3	241
178	Immune cell transcriptome datasets reveal novel leukocyte subset–specific genes and genes associated with allergic processes. Journal of Allergy and Clinical Immunology, 2006, 118, 496-503.	4.4	47
179	BAFF, APRIL and human B cell disorders. Seminars in Immunology, 2006, 18, 305-317.	5.7	190
180	Persistence of naive CD45RA+ regulatory T cells in adult life. Blood, 2006, 107, 2830-2838.	3.6	262

#	Article	IF	Citations
181	Missense mutations in SH2D1A identified in patients with X-linked lymphoproliferative disease differentially affect the expression and function of SAP. International Immunology, 2006, 18, 1055-1065.	2.0	15
182	The X-linked lymphoproliferative disease gene product SAP associates with PAK-interacting exchange factor and participates in T cell activation. Proceedings of the National Academy of Sciences of the United States of America, 2006, 103, 14447-14452.	5.2	47
183	Selective generation of functional somatically mutated IgM+CD27+, but not Ig isotype-switched, memory B cells in X-linked lymphoproliferative disease. Journal of Clinical Investigation, 2006, 116, 322-333.	6.6	125
184	SAP controls the cytolytic activity of CD8+ T cells against EBV-infected cells. Blood, 2005, 105, 4383-4389.	3.6	180
185	Regulation of NKT cell development by SAP, the protein defective in XLP. Nature Medicine, 2005, 11, 340-345.	22.6	371
186	Follicular B helper T cells in antibody responses and autoimmunity. Nature Reviews Immunology, 2005, 5, 853-865.	32.2	574
187	Molecular and cellular pathogenesis of X-linked lymphoproliferative disease. Immunological Reviews, 2005, 203, 180-199.	5.8	207
188	Contribution of stromal cells to the migration, function and retention of plasma cells in human spleen: potential roles of CXCL12, IL-6 and CD54. European Journal of Immunology, 2005, 35, 699-708.	2.2	68
189	Impaired humoral immunity in X-linked lymphoproliferative disease is associated with defective IL-10 production by CD4+ T cells. Journal of Clinical Investigation, 2005, 115, 1049-1059.	6.6	146
190	Impaired humoral immunity in X-linked lymphoproliferative disease is associated with defective IL-10 production by CD4+ T cells. Journal of Clinical Investigation, 2005, 115, 1049-1059.	6.6	84
191	Divide and conquer: the importance of cell division in regulating B-cell responses. Immunology, 2004, 112, 509-520.	3.0	118
192	Automatic generation of lymphocyte heterogeneity: Division-dependent changes in the expression of CD27, CCR7 and CD45 by activated human naive CD4 + T cells are independently regulated. Immunology and Cell Biology, 2004, 82, 67-74.	2.0	24
193	The role of the BAFF/APRIL system in B cell homeostasis and lymphoid cancers. Current Opinion in Pharmacology, 2004, 4, 347-354.	2.8	123
194	Antigen-selected, immunoglobulin-secreting cells persist in human spleen and bone marrow. Blood, 2004, 103, 3805-3812.	3.6	129
195	Evidence from the generation of immunoglobulin G–secreting cells that stochastic mechanisms regulate lymphocyte differentiation. Nature Immunology, 2003, 5, 55-63.	14.1	210
196	BAFF selectively enhances the survival of plasmablasts generated from human memory B cells. Journal of Clinical Investigation, 2003, 112, 286-297.	6.6	475
197	BAFF selectively enhances the survival of plasmablasts generated from human memory B cells. Journal of Clinical Investigation, 2003, 112, 286-297.	6.6	71
198	CD84 is up-regulated on a major population of human memory B cells and recruits the SH2 domain containing proteins SAP and EAT-2. European Journal of Immunology, 2002, 32, 1640.	2.2	85

#	Article	IF	Citations
199	Reduced memory B-cell populations in boys with B-cell dysfunction after bone marrow transplantation for X-linked severe combined immunodeficiency. British Journal of Haematology, 2001, 112, 1004-1011.	1.7	10
200	IgM expressed by leukemic CD5+ B cells binds mouse immunoglobulin light chain. Journal of Molecular Recognition, 2001, 14, 245-253.	1.9	2
201	Protein Tyrosine Phosphatase CD148-Mediated Inhibition of T-Cell Receptor Signal Transduction Is Associated with Reduced LAT and Phospholipase Cγ1 Phosphorylation. Molecular and Cellular Biology, 2001, 21, 2393-2403.	1.5	79
202	The CD2-subset of the Ig superfamily of cell surface molecules: receptor–ligand pairs expressed by NK cells and other immune cells. Seminars in Immunology, 2000, 12, 149-157.	5.7	131
203	2B4-mediated activation of human natural killer cells. Molecular Immunology, 2000, 37, 493-501.	1.9	101
204	Identification of Functional Human Splenic Memory B Cells by Expression of CD148 and CD27. Journal of Experimental Medicine, 1998, 188, 1691-1703.	5.9	425
205	Interleukin-10 Inhibits theIn vitroProliferation of Human Activated Leukemic CD5+B-Cells. Leukemia and Lymphoma, 1998, 31, 121-130.	1.0	19
206	Human cytokines suppress apoptosis of leukaemic CD5 + B cells and preserve expression of bcl-2. Immunology and Cell Biology, 1997, 75, 127-135.	2.0	55
207	Cytokines and cross-linking of sIgM augment PMA-induced activation of human leukaemic CD5+B cells. Immunology and Cell Biology, 1997, 75, 561-567.	2.0	6
208	Leukaemic CD5 + B-cell apoptosis: co-incidence of cell death and DNA fragmentation with reduced bcl-2 expression. British Journal of Haematology, 1996, 92, 950-953.	1.7	14
209	Phorbol ester activates CD5 + leukaemic B cells via a T cell-independent mechanism. Immunology and Cell Biology, 1995, 73, 44-51.	2.0	9
210	IRF4 haploinsufficiency in a family with Whipple's disease. ELife, 0, 7, .	1.0	65
211	The Next Generation of Diagnostic Tests for Primary Immunodeficiency Disorders. Journal of Infectious Diseases, 0, , .	2.2	3
212	Title is missing!. , 0, .		1
213	A novel heterozygous pathogenic AIRE variant causing autoimmunity but not infectious susceptibility. , 0, 1, .		0
214	Systematic functional validation of IKAROS variants from patients and laboratory-generated mutations. Blood Advances, 0, 10, 1522-1536.	3.7	0
215	Human CD21loT-bet+ B cells: Not as easy as "ABC"!. , 0, 2, .		2
216	Human Inherited RORγT Deficiency: Genetic Heterogeneity, Immunological Impact, and Clinical Homogeneity. , 0, 2, .		0

#	Article	IF	Citations
217	Deleterious germline CARD11 gain-of-function variants alter human B-cell and CD4+ T-cell differentiation and function. Clinical and Experimental Immunology, 0, 220, .	2.3	0
218	Interfering with innate immunity: type I IFNs and avian influenza susceptibility. EBioMedicine, 0, 131, 106414.	6.6	0