

# Andreas

## List of Publications by Year in descending order

Source: <https://exaly.com/author-pdf/360318/publications.pdf>

Version: 2024-02-01

279  
papers

29,884  
citations

3264

94  
h-index

6512

162  
g-index

304  
all docs

304  
docs citations

304  
times ranked

33607  
citing authors

#	ARTICLE	IF	CITATIONS
1	High gradient magnetic cell separation with MACS. <i>Cytometry</i> , 1990, 11, 231-238.	1.8	1,552
2	Competence and competition: the challenge of becoming a long-lived plasma cell. <i>Nature Reviews Immunology</i> , 2006, 6, 741-750.	10.6	882
3	Guidelines for the use of flow cytometry and cell sorting in immunological studies (second edition). <i>European Journal of Immunology</i> , 2019, 49, 1457-1973.	1.6	766
4	Lifetime of plasma cells in the bone marrow. <i>Nature</i> , 1997, 388, 133-134.	13.7	754
5	P- and E-selectin mediate recruitment of T-helper-1 but not T-helper-2 cells into inflamed tissues. <i>Nature</i> , 1997, 385, 81-83.	13.7	714
6	Stat6-Independent GATA-3 Autoactivation Directs IL-4-Independent Th2 Development and Commitment. <i>Immunity</i> , 2000, 12, 27-37.	6.6	630
7	Disturbed Peripheral B Lymphocyte Homeostasis in Systemic Lupus Erythematosus. <i>Journal of Immunology</i> , 2000, 165, 5970-5979.	0.4	564
8	Guidelines for the use of flow cytometry and cell sorting in immunological studies <sup>*</sup> . <i>European Journal of Immunology</i> , 2017, 47, 1584-1797.	1.6	505
9	MAINTENANCE OF SERUM ANTIBODY LEVELS. <i>Annual Review of Immunology</i> , 2005, 23, 367-386.	9.5	478
10	Plasma Cell Survival Is Mediated by Synergistic Effects of Cytokines and Adhesion-Dependent Signals. <i>Journal of Immunology</i> , 2003, 171, 1684-1690.	0.4	427
11	Macrophages in bone fracture healing: Their essential role in endochondral ossification. <i>Bone</i> , 2018, 106, 78-89.	1.4	413
12	Two Subsets of Naive T Helper Cells with Distinct T Cell Receptor Excision Circle Content in Human Adult Peripheral Blood. <i>Journal of Experimental Medicine</i> , 2002, 195, 789-794.	4.2	412
13	Short-lived Plasmablasts and Long-lived Plasma Cells Contribute to Chronic Humoral Autoimmunity in NZB/W Mice. <i>Journal of Experimental Medicine</i> , 2004, 199, 1577-1584.	4.2	399
14	Generation of migratory antigen-specific plasma blasts and mobilization of resident plasma cells in a secondary immune response. <i>Blood</i> , 2005, 105, 1614-1621.	0.6	383
15	Chemotactic Responsiveness Toward Ligands for CXCR3 and CXCR4 Is Regulated on Plasma Blasts During the Time Course of a Memory Immune Response. <i>Journal of Immunology</i> , 2002, 169, 1277-1282.	0.4	323
16	Correlation between circulating CD27 <sup>high</sup> plasma cells and disease activity in patients with systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2003, 48, 1332-1342.	6.7	319
17	Professional Memory CD4 <sup>+</sup> T Lymphocytes Preferentially Reside and Rest in the Bone Marrow. <i>Immunity</i> , 2009, 30, 721-730.	6.6	317
18	The microRNA miR-182 is induced by IL-2 and promotes clonal expansion of activated helper T lymphocytes. <i>Nature Immunology</i> , 2010, 11, 1057-1062.	7.0	304

#	ARTICLE	IF	CITATIONS
19	Low-dose interleukin-2 selectively corrects regulatory T cell defects in patients with systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2016, 75, 1407-1415.	0.5	303
20	Flow cytometric determination of cytokines in activated murine T helper lymphocytes: Expression of interleukin-10 in interferon- $\gamma$ and in interleukin-4-expressing cells. <i>European Journal of Immunology</i> , 1994, 24, 1097-1101.	1.6	302
21	Interferons Direct Th2 Cell Reprogramming to Generate a Stable GATA-3+T-bet+ Cell Subset with Combined Th2 and Th1 Cell Functions. <i>Immunity</i> , 2010, 32, 116-128.	6.6	302
22	The proteasome inhibitor bortezomib depletes plasma cells and ameliorates clinical manifestations of refractory systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 1474-1478.	0.5	298
23	Long-lived autoreactive plasma cells drive persistent autoimmune inflammation. <i>Nature Reviews Rheumatology</i> , 2011, 7, 170-178.	3.5	293
24	1,25-dihydroxyvitamin D <sub>3</sub> promotes IL-10 production in human B cells. <i>European Journal of Immunology</i> , 2008, 38, 2210-2218.	1.6	277
25	MIP-1 $\alpha$ , MIP-1 $\beta$ , RANTES, and ATAC/lymphotactin function together with IFN- $\gamma$ as type 1 cytokines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 6181-6186.	3.3	275
26	Depletion of autoreactive immunologic memory followed by autologous hematopoietic stem cell transplantation in patients with refractory SLE induces long-term remission through de novo generation of a juvenile and tolerant immune system. <i>Blood</i> , 2009, 113, 214-223.	0.6	269
27	Analysis of IL-17+ cells in facet joints of patients with spondyloarthritis suggests that the innate immune pathway might be of greater relevance than the Th17-mediated adaptive immune response. <i>Arthritis Research and Therapy</i> , 2011, 13, R95.	1.6	267
28	Activated memory B cell subsets correlate with disease activity in systemic lupus erythematosus: Delineation by expression of CD27, IgD, and CD95. <i>Arthritis and Rheumatism</i> , 2008, 58, 1762-1773.	6.7	263
29	Generation of stable monoclonal antibody-producing B cell receptor-positive human memory B cells by genetic programming. <i>Nature Medicine</i> , 2010, 16, 123-128.	15.2	260
30	ICOS maintains the T follicular helper cell phenotype by down-regulating Kr $\mu$ ppel-like factor 2. <i>Journal of Experimental Medicine</i> , 2015, 212, 217-233.	4.2	255
31	Antibodies and B Cell Memory in Viral Immunity. <i>Immunity</i> , 2007, 27, 384-392.	6.6	247
32	Memory B and memory plasma cells. <i>Immunological Reviews</i> , 2010, 237, 117-139.	2.8	242
33	Sequential Polarization and Imprinting of Type 1 T Helper Lymphocytes by Interferon- $\gamma$ and Interleukin-12. <i>Immunity</i> , 2009, 30, 673-683.	6.6	231
34	Blood-borne human plasma cells in steady state are derived from mucosal immune responses. <i>Blood</i> , 2009, 113, 2461-2469.	0.6	230
35	Expression of ICOS In Vivo Defines CD4+ Effector T Cells with High Inflammatory Potential and a Strong Bias for Secretion of Interleukin 10. <i>Journal of Experimental Medicine</i> , 2003, 197, 181-193.	4.2	227
36	Impaired humoral immunity to SARS-CoV-2 BNT162b2 vaccine in kidney transplant recipients and dialysis patients. <i>Science Immunology</i> , 2021, 6, eabj1031.	5.6	223

#	ARTICLE	IF	CITATIONS
37	Intravenous Injection of a D1 Protein of the Smith Proteins Postpones Murine Lupus and Induces Type 1 Regulatory T Cells. <i>Journal of Immunology</i> , 2004, 173, 5835-5842.	0.4	220
38	Identification and characterization of SmD183-119-reactive T cells that provide T cell help for pathogenic anti-double-stranded DNA antibodies. <i>Arthritis and Rheumatism</i> , 2003, 48, 475-485.	6.7	216
39	Inflamed kidneys of NZB / W mice are a major site for the homeostasis of plasma cells. <i>European Journal of Immunology</i> , 2001, 31, 2726-2732.	1.6	214
40	Organization of immunological memory by bone marrow stroma. <i>Nature Reviews Immunology</i> , 2010, 10, 193-200.	10.6	210
41	IL-17 and GM-CSF Expression Are Antagonistically Regulated by Human T Helper Cells. <i>Science Translational Medicine</i> , 2014, 6, 241ra80.	5.8	205
42	Regulation of CXCR3 and CXCR4 expression during terminal differentiation of memory B cells into plasma cells. <i>Blood</i> , 2005, 105, 3965-3971.	0.6	203
43	Guidelines for the use of flow cytometry and cell sorting in immunological studies (third edition). <i>European Journal of Immunology</i> , 2021, 51, 2708-3145.	1.6	198
44	Enrichment and detection of live antigen-specific CD4+ and CD8+ T cells based on cytokine secretion. <i>European Journal of Immunology</i> , 1999, 29, 4053-4059.	1.6	196
45	Humoral immunity and long-lived plasma cells. <i>Current Opinion in Immunology</i> , 2002, 14, 517-521.	2.4	192
46	Fracture healing is accelerated in the absence of the adaptive immune system. <i>Journal of Bone and Mineral Research</i> , 2011, 26, 113-124.	3.1	188
47	Membrane glucocorticoid receptors (mGCR) are expressed in normal human peripheral blood mononuclear cells and upregulated after in vitro stimulation and in patients with rheumatoid arthritis. <i>FASEB Journal</i> , 2004, 18, 70-80.	0.2	183
48	Homeostatic imbalance of regulatory and effector T cells due to IL-2 deprivation amplifies murine lupus. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2010, 107, 204-209.	3.3	180
49	Plasma cell differentiation and survival. <i>Current Opinion in Immunology</i> , 2008, 20, 162-169.	2.4	178
50	Targeting CD38 with Daratumumab in Refractory Systemic Lupus Erythematosus. <i>New England Journal of Medicine</i> , 2020, 383, 1149-1155.	13.9	178
51	Instruction for Cytokine Expression in T Helper Lymphocytes in Relation to Proliferation and Cell Cycle Progression. <i>Journal of Experimental Medicine</i> , 1999, 190, 1439-1450.	4.2	177
52	Epigenomic Profiling of Human CD4+ T Cells Supports a Linear Differentiation Model and Highlights Molecular Regulators of Memory Development. <i>Immunity</i> , 2016, 45, 1148-1161.	6.6	174
53	Systems Analysis Reveals High Genetic and Antigen-Driven Predetermination of Antibody Repertoires throughout B Cell Development. <i>Cell Reports</i> , 2017, 19, 1467-1478.	2.9	172
54	A unique population of IgG-expressing plasma cells lacking CD19 is enriched in human bone marrow. <i>Blood</i> , 2015, 125, 1739-1748.	0.6	170

#	ARTICLE	IF	CITATIONS
55	Sialic acid-binding Ig-like lectin 1 expression in inflammatory and resident monocytes is a potential biomarker for monitoring disease activity and success of therapy in systemic lupus erythematosus. <i>Arthritis and Rheumatism</i> , 2008, 58, 1136-1145.	6.7	163
56	T and B cells participate in bone repair by infiltrating the fracture callus in a two-wave fashion. <i>Bone</i> , 2014, 64, 155-165.	1.4	162
57	Role of Blimp-1 in programming Th effector cells into IL-10 producers. <i>Journal of Experimental Medicine</i> , 2014, 211, 1807-1819.	4.2	161
58	Rapid induction of clinical remission by low-dose interleukin-2 in a patient with refractory SLE. <i>Annals of the Rheumatic Diseases</i> , 2015, 74, 791-792.	0.5	159
59	Human memory T cells from the bone marrow are resting and maintain long-lasting systemic memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2014, 111, 9229-9234.	3.3	154
60	Plasma cells as an innovative target in autoimmune disease with renal manifestations. <i>Nature Reviews Nephrology</i> , 2016, 12, 232-240.	4.1	154
61	B-cell-directed therapies for autoimmune disease. <i>Nature Reviews Rheumatology</i> , 2009, 5, 433-441.	3.5	152
62	Takayasu arteritis is characterised by disturbances of B cell homeostasis and responds to B cell depletion therapy with rituximab. <i>Annals of the Rheumatic Diseases</i> , 2012, 71, 75-79.	0.5	150
63	Plasma cells for a lifetime?. <i>European Journal of Immunology</i> , 2002, 32, 923-927.	1.6	149
64	Untimely TGF $\beta$ 2 responses in COVID-19 limit antiviral functions of NK cells. <i>Nature</i> , 2021, 600, 295-301.	13.7	146
65	SARS-CoV-2 in severe COVID-19 induces a TGF $\beta$ 2-dominated chronic immune response that does not target itself. <i>Nature Communications</i> , 2021, 12, 1961.	5.8	145
66	Immunological memory: lessons from the past and a look to the future. <i>Nature Reviews Immunology</i> , 2016, 16, 124-128.	10.6	144
67	The Maintenance of Memory Plasma Cells. <i>Frontiers in Immunology</i> , 2019, 10, 721.	2.2	144
68	IFN $\gamma$ and IL-12 synergize to convert <i>in vivo</i> generated Th17 into Th1/Th17 cells. <i>European Journal of Immunology</i> , 2010, 40, 3017-3027.	1.6	143
69	Processing of Switch Transcripts Is Required for Targeting of Antibody Class Switch Recombination. <i>Journal of Experimental Medicine</i> , 1998, 188, 2369-2374.	4.2	140
70	Th memory for interleukin-17 expression is stable <i>in vivo</i> . <i>European Journal of Immunology</i> , 2008, 38, 2654-2664.	1.6	135
71	Low secretion of tumor necrosis factor $\gamma$ , but no other Th1 or Th2 cytokines, by peripheral blood mononuclear cells correlates with chronicity in reactive arthritis. <i>Arthritis and Rheumatism</i> , 1999, 42, 2039-2044.	6.7	133
72	Activation of human NK cells by plasmacytoid dendritic cells and its modulation by CD4+ T helper cells and CD4+ CD25hi T regulatory cells. <i>European Journal of Immunology</i> , 2005, 35, 2452-2458.	1.6	127

#	ARTICLE	IF	CITATIONS
73	Foxp3 <sup>+</sup> Helios <sup>+</sup> regulatory T cells are expanded in active systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1549-1558.	0.5	127
74	Stromal niches, plasma cell differentiation and survival. <i>Current Opinion in Immunology</i> , 2006, 18, 265-270.	2.4	126
75	Regulation of T helper cell cytokine expression: functional dichotomy of antigen-presenting cells. <i>European Journal of Immunology</i> , 1993, 23, 191-199.	1.6	125
76	Identification of HLA-B27-Restricted Peptides from the <i>Chlamydia trachomatis</i> Proteome with Possible Relevance to HLA-B27-Associated Diseases. <i>Journal of Immunology</i> , 2001, 167, 4738-4746.	0.4	125
77	Isolation and characterization of CD34 <sup>+</sup> hematopoietic stem cells from human peripheral blood by high-gradient magnetic cell sorting. <i>Cytometry</i> , 1993, 14, 384-392.	1.8	124
78	Development of replication-defective lymphocytic choriomeningitis virus vectors for the induction of potent CD8 <sup>+</sup> T cell immunity. <i>Nature Medicine</i> , 2010, 16, 339-345.	15.2	122
79	Correlation analysis between frequencies of circulating antigen-specific IgG-bearing memory B cells and serum titers of antigen-specific IgG. <i>European Journal of Immunology</i> , 1999, 29, 1406-1417.	1.6	121
80	Long-lived virus-reactive memory T cells generated from purified cytokine-secreting T helper type 1 and type 2 effectors. <i>Journal of Experimental Medicine</i> , 2008, 205, 53-61.	4.2	121
81	Type II membrane protein CD69 regulates the formation of resting T-helper memory. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2012, 109, 7409-7414.	3.3	121
82	The role of regulatory T cells in antigen-induced arthritis: aggravation of arthritis after depletion and amelioration after transfer of CD4 <sup>+</sup> CD25 <sup>+</sup> T cells. <i>Arthritis Research</i> , 2005, 7, R291.	2.0	116
83	Small but mighty: How the MACS <sup>®</sup> technology based on nanosized superparamagnetic particles has helped to analyze the immune system within the last 20 years. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2010, 77A, 643-647.	1.1	116
84	IFN $\gamma$ and its response proteins, IP-10 and SIGLEC-1, are biomarkers of disease activity in systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1639-1645.	0.5	115
85	Approaching clinical proteomics: current state and future fields of application in fluid proteomics. <i>Clinical Chemistry and Laboratory Medicine</i> , 2009, 47, 724-44.	1.4	112
86	Regulation and Function of T1/ST2 Expression on CD4 <sup>+</sup> T Cells: Induction of Type 2 Cytokine Production by T1/ST2 Cross-Linking. <i>Journal of Immunology</i> , 2001, 166, 3143-3150.	0.4	110
87	Static and dynamic components synergize to form a stable survival niche for bone marrow plasma cells. <i>European Journal of Immunology</i> , 2014, 44, 2306-2317.	1.6	110
88	Steady-state generation of mucosal IgA <sup>+</sup> plasmablasts is not abrogated by B-cell depletion therapy with rituximab. <i>Blood</i> , 2010, 116, 5181-5190.	0.6	107
89	Expression of IL-10 in Th memory lymphocytes is conditional on IL-12 or IL-4, unless the IL-10 gene is imprinted by GATA-3. <i>European Journal of Immunology</i> , 2007, 37, 807-817.	1.6	104
90	Autologous stem-cell transplantation in refractory autoimmune diseases after in vivo immunoablation and ex vivo depletion of mononuclear cells. <i>Arthritis Research</i> , 2000, 2, 327.	2.0	103

#	ARTICLE	IF	CITATIONS
91	Sequential production of IL-2, IFN- $\gamma$ and IL-10 by individual staphylococcal enterotoxin B-activated T helper lymphocytes. <i>European Journal of Immunology</i> , 1998, 28, 1534-1543.	1.6	101
92	An Instructive Component in T Helper Cell Type 2 (Th2) Development Mediated by Gata-3. <i>Journal of Experimental Medicine</i> , 2001, 193, 643-650.	4.2	100
93	CD152 (CTLA-4) Determines the Unequal Resistance of Th1 and Th2 Cells against Activation-induced Cell Death by a Mechanism Requiring PI3 Kinase Function. <i>Journal of Experimental Medicine</i> , 2004, 199, 831-842.	4.2	99
94	Nibrin functions in Ig class-switch recombination. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2005, 102, 1584-1589.	3.3	98
95	Induction of long-lived allergen-specific plasma cells by mucosal allergen challenge. <i>Journal of Allergy and Clinical Immunology</i> , 2009, 124, 819-826.e4.	1.5	98
96	Autocrine IL-10 promotes human B cell differentiation into IgM- or IgG-secreting plasmablasts. <i>European Journal of Immunology</i> , 2014, 44, 1615-1621.	1.6	98
97	Memory CD8 <sup>+</sup> T cells colocalize with IL-7 <sup>+</sup> stromal cells in bone marrow and rest in terms of proliferation and transcription. <i>European Journal of Immunology</i> , 2015, 45, 975-987.	1.6	97
98	Autoregulation of Th1-mediated inflammation by <i>twist1</i> . <i>Journal of Experimental Medicine</i> , 2008, 205, 1889-1901.	4.2	96
99	Long-Lived Plasma Cells and Their Contribution to Autoimmunity. <i>Annals of the New York Academy of Sciences</i> , 2005, 1050, 124-133.	1.8	90
100	Thymus-Derived Regulatory T Cells Are Positively Selected on Natural Self-Antigen through Cognate Interactions of High Functional Avidity. <i>Immunity</i> , 2016, 44, 1114-1126.	6.6	89
101	Cytokine memory of T helper lymphocytes. <i>Advances in Immunology</i> , 2002, 80, 115-181.	1.1	87
102	The role of the miR-148/152 family in physiology and disease. <i>European Journal of Immunology</i> , 2017, 47, 2026-2038.	1.6	87
103	Cell-Specific Type I IFN Signatures in Autoimmunity and Viral Infection: What Makes the Difference?. <i>PLoS ONE</i> , 2013, 8, e83776.	1.1	82
104	GATA-3 in Human T Cell Helper Type 2 Development. <i>Journal of Experimental Medicine</i> , 2004, 199, 423-428.	4.2	81
105	Demethylation of the <i>RORC2</i> and <i>IL17A</i> in Human CD4 <sup>+</sup> T Lymphocytes Defines Th17 Origin of Nonclassic Th1 Cells. <i>Journal of Immunology</i> , 2015, 194, 3116-3126.	0.4	79
106	GATA-3 transcriptional imprinting in Th2 lymphocytes: A mathematical model. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 9364-9368.	3.3	78
107	Short-term memory in gene induction reveals the regulatory principle behind stochastic IL-4 expression. <i>Molecular Systems Biology</i> , 2010, 6, 359.	3.2	78
108	Drastic change in idiotypic but not antigen-binding specificity of an antibody by a single amino-acid substitution. <i>Nature</i> , 1985, 315, 506-508.	13.7	77

#	ARTICLE	IF	CITATIONS
109	CD38 low IgG-secreting cells are precursors of various CD38 high-expressing plasma cell populations. <i>Journal of Leukocyte Biology</i> , 2004, 75, 1022-1028.	1.5	77
110	Analysis of the antigen-specific T cell response in reactive arthritis by flow cytometry. <i>Arthritis and Rheumatism</i> , 2000, 43, 2834-2842.	6.7	75
111	High-sensitivity immunofluorescence for detection of the pro- and anti-inflammatory cytokines gamma interferon and interleukin-10 on the surface of cytokine-secreting cells. <i>Nature Medicine</i> , 2000, 6, 107-110.	15.2	74
112	Immunological memories of the bone marrow. <i>Immunological Reviews</i> , 2018, 283, 86-98.	2.8	74
113	Visualization of peptide presentation following oral application of antigen in normal and Peyer's patches-deficient mice. <i>European Journal of Immunology</i> , 2003, 33, 1292-1301.	1.6	73
114	Adaptation of humoral memory. <i>Immunological Reviews</i> , 2006, 211, 295-302.	2.8	73
115	Persistence of effector memory Th1 cells is regulated by <i>Hopx</i> . <i>European Journal of Immunology</i> , 2010, 40, 2993-3006.	1.6	70
116	miR-148a promotes plasma cell differentiation and targets the germinal center transcription factors <i>Mitf</i> and <i>Bach2</i> . <i>European Journal of Immunology</i> , 2015, 45, 1206-1215.	1.6	70
117	Digital NFATc2 Activation per Cell Transforms Graded T Cell Receptor Activation into an All-or-None IL-2 Expression. <i>PLoS ONE</i> , 2007, 2, e935.	1.1	69
118	1,25-dihydroxyvitamin D3 impairs NF- $\kappa$ B activation in human na $\kappa$ -ve B cells. <i>Biochemical and Biophysical Research Communications</i> , 2011, 407, 699-702.	1.0	69
119	Specific expression of surface interferon- $\gamma$ on interferon- $\gamma$ producing T cells from mouse and man. <i>European Journal of Immunology</i> , 1996, 26, 263-267.	1.6	67
120	The multifaceted balance of TNF- $\alpha$ and type I/II interferon responses in SLE and RA: how monocytes manage the impact of cytokines. <i>Journal of Molecular Medicine</i> , 2012, 90, 1295-1309.	1.7	67
121	Transcriptional control networks of cell differentiation: insights from helper T lymphocytes. <i>Progress in Biophysics and Molecular Biology</i> , 2004, 86, 45-76.	1.4	66
122	Bone marrow of NZB/W mice is the major site for plasma cells resistant to dexamethasone and cyclophosphamide: Implications for the treatment of autoimmunity. <i>Journal of Autoimmunity</i> , 2012, 39, 180-188.	3.0	66
123	Autoantibodies from long-lived $\kappa$ memory plasma cells of NZB/W mice drive immune complex nephritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 2011-2017.	0.5	66
124	A Critical Control Element for Interleukin-4 Memory Expression in T Helper Lymphocytes. <i>Journal of Biological Chemistry</i> , 2005, 280, 28177-28185.	1.6	65
125	Control of Immunoglobulin Class Switch Recombination. <i>Immunological Reviews</i> , 1986, 89, 69-84.	2.8	64
126	Cis- and Trans-Acting Gene Regulation Is Associated with Osteoarthritis. <i>American Journal of Human Genetics</i> , 2006, 78, 793-803.	2.6	64

#	ARTICLE	IF	CITATIONS
127	Organization and maintenance of immunological memory by stroma niches. <i>European Journal of Immunology</i> , 2009, 39, 2095-2099.	1.6	61
128	Spontaneous Immunoglobulin Class Switching in Myeloma and Hybridoma Cell Lines Differs from Physiological Class Switching. <i>Immunological Reviews</i> , 1982, 67, 59-72.	2.8	59
129	Monocyte alterations in rheumatoid arthritis are dominated by preterm release from bone marrow and prominent triggering in the joint. <i>Annals of the Rheumatic Diseases</i> , 2018, 77, 300-308.	0.5	59
130	Specific microbiota enhances intestinal IgA levels by inducing TGF $\beta$ 2 in T follicular helper cells of Peyer's patches in mice. <i>European Journal of Immunology</i> , 2020, 50, 783-794.	1.6	58
131	High-resolution microbiota flow cytometry reveals dynamic colitis-associated changes in fecal bacterial composition. <i>European Journal of Immunology</i> , 2016, 46, 1300-1303.	1.6	57
132	Proteasome inhibition with bortezomib induces a therapeutically relevant depletion of plasma cells in SLE but does not target their precursors. <i>European Journal of Immunology</i> , 2018, 48, 1573-1579.	1.6	57
133	Role of the spleen in peripheral memory B-cell homeostasis in patients with autoimmune thrombocytopenia purpura. <i>Clinical Immunology</i> , 2009, 130, 199-212.	1.4	56
134	miR-148a is upregulated by Twist1 and $\beta$ catenin and promotes Th1 cell survival by regulating the proapoptotic gene Bim. <i>European Journal of Immunology</i> , 2015, 45, 1192-1205.	1.6	56
135	Long-lived plasma cells are early and constantly generated in New Zealand Black/New Zealand White F1 mice and their therapeutic depletion requires a combined targeting of autoreactive plasma cells and their precursors. <i>Arthritis Research and Therapy</i> , 2015, 17, 39.	1.6	55
136	B Cell Numbers Predict Humoral and Cellular Response Upon SARS-CoV-2 Vaccination Among Patients Treated With Rituximab. <i>Arthritis and Rheumatology</i> , 2022, 74, 934-947.	2.9	55
137	Discrete populations of isotype-switched memory B lymphocytes are maintained in murine spleen and bone marrow. <i>Nature Communications</i> , 2020, 11, 2570.	5.8	54
138	Plasma Cell-Like Morphology of Th1-Cytokine-Producing Cells Associated with the Loss of CD3 Expression. <i>American Journal of Pathology</i> , 2004, 164, 409-417.	1.9	53
139	Plasma cell differentiation in T-independent type 2 immune responses is independent of CD11c <sup>high</sup> dendritic cells. <i>European Journal of Immunology</i> , 2006, 36, 2912-2919.	1.6	52
140	Approaching clinical proteomics: Current state and future fields of application in cellular proteomics. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2009, 75A, 816-832.	1.1	52
141	IL-10 Is Excluded from the Functional Cytokine Memory of Human CD4 <sup>+</sup> Memory T Lymphocytes. <i>Journal of Immunology</i> , 2007, 179, 2389-2396.	0.4	51
142	Identification of Novel Nuclear Factor of Activated T Cell (NFAT)-associated Proteins in T Cells. <i>Journal of Biological Chemistry</i> , 2016, 291, 24172-24187.	1.6	51
143	Dephosphorylation of Bcl-10 by calcineurin is essential for canonical NF- $\kappa$ B activation in Th cells. <i>European Journal of Immunology</i> , 2011, 41, 2349-2357.	1.6	49
144	Are interferon-related biomarkers advantageous for monitoring disease activity in systemic lupus erythematosus? A longitudinal benchmark study. <i>Rheumatology</i> , 2017, 56, 1618-1626.	0.9	49

#	ARTICLE	IF	CITATIONS
145	Blood dendritic cells in systemic lupus erythematosus exhibit altered activation state and chemokine receptor function. <i>Annals of the Rheumatic Diseases</i> , 2010, 69, 1370-1377.	0.5	48
146	Differential regulation of P-selectin ligand expression in naive versus memory CD4+ T cells: evidence for epigenetic regulation of involved glycosyltransferase genes. <i>Blood</i> , 2004, 104, 3243-3248.	0.6	47
147	Impact of in utero Th2 immunity on T cell deviation and subsequent immediate-type hypersensitivity in the neonate. <i>European Journal of Immunology</i> , 2000, 30, 714-718.	1.6	46
148	Diversity of Clonal T Cell Proliferation Is Mediated by Differential Expression of CD152 (CTLA-4) on the Cell Surface of Activated Individual T Lymphocytes. <i>Journal of Immunology</i> , 2003, 171, 3459-3466.	0.4	45
149	Nerve Growth Factor and Neurotrophin-3 Mediate Survival of Pulmonary Plasma Cells during the Allergic Airway Inflammation. <i>Journal of Immunology</i> , 2009, 182, 4705-4712.	0.4	45
150	Class switching and consecutive loss of dsDNA-reactive B1a B cells from the peritoneal cavity during murine lupus development. <i>European Journal of Immunology</i> , 2010, 40, 1809-1818.	1.6	45
151	Synovial and Peripheral Blood CD4+FoxP3+ T Cells in Spondyloarthritis. <i>Journal of Rheumatology</i> , 2011, 38, 2445-2451.	1.0	44
152	Loss of methylation at the <i>IFNG</i> promoter and <i>CNS1</i> is associated with the development of functional <i>IFN</i> <sup>3</sup> memory in human <i>CD</i> <sup>4</sup> <i>T</i> lymphocytes. <i>European Journal of Immunology</i> , 2013, 43, 793-804.	1.6	44
153	25-Hydroxitamin D3 Promotes the Long-Term Effect of Specific Immunotherapy in a Murine Allergy Model. <i>Journal of Immunology</i> , 2014, 193, 1017-1023.	0.4	44
154	Bortezomib Plus Continuous B Cell Depletion Results in Sustained Plasma Cell Depletion and Amelioration of Lupus Nephritis in NZB/W F1 Mice. <i>PLoS ONE</i> , 2015, 10, e0135081.	1.1	44
155	Allergic Sensitization and Allergen Exposure during Pregnancy Favor the Development of Atopy in the Neonate. <i>International Archives of Allergy and Immunology</i> , 2001, 124, 193-196.	0.9	43
156	Functional Roles of the IgM Fc Receptor in the Immune System. <i>Frontiers in Immunology</i> , 2019, 10, 945.	2.2	43
157	Long-lived plasma cells in immunity and immunopathology. <i>Immunology Letters</i> , 2006, 103, 83-85.	1.1	42
158	SIGLEC1 is a biomarker of disease activity and indicates extraglandular manifestation in primary Sjögren's syndrome. <i>RMD Open</i> , 2016, 2, e000292.	1.8	42
159	Human <i>CD</i> <sup>4</sup> <i>T</i> cells maintain specific functions even under conditions of extremely restricted <i>ATP</i> production. <i>European Journal of Immunology</i> , 2008, 38, 1631-1642.	1.6	40
160	Vitamin D receptor binds to the $\mu$ germline gene promoter and exhibits transrepressive activity. <i>Journal of Allergy and Clinical Immunology</i> , 2010, 126, 1016-1023.e4.	1.5	40
161	Vitamin D Receptor Activation Improves Allergen-Triggered Eczema in Mice. <i>Journal of Investigative Dermatology</i> , 2012, 132, 330-336.	0.3	40
162	CXCR4-CXCL12 interaction is important for plasma cell homing and survival in NZB/W mice. <i>European Journal of Immunology</i> , 2018, 48, 1020-1029.	1.6	40

#	ARTICLE	IF	CITATIONS
163	Stromal Cell-Contact Dependent PI3K and APRIL Induced NF- $\kappa$ B Signaling Prevent Mitochondrial- and ER Stress Induced Death of Memory Plasma Cells. <i>Cell Reports</i> , 2020, 32, 107982.	2.9	40
164	A long-term perspective on immunity to COVID. <i>Nature</i> , 2021, 595, 359-360.	13.7	40
165	Measurement of Proliferative Responses of Cultured Lymphocytes. <i>Current Protocols in Immunology</i> , 2011, 94, Unit7.10.	3.6	39
166	Protective methylation of immunoglobulin and T cell receptor (TcR) gene loci prior to induction of class switch and TcR recombination. <i>European Journal of Immunology</i> , 1990, 20, 2285-2291.	1.6	38
167	Individual T Helper Cells Have a Quantitative Cytokine Memory. <i>Immunity</i> , 2015, 42, 108-122.	6.6	38
168	Prenatal Sensitization in a Mouse Model. <i>American Journal of Respiratory and Critical Care Medicine</i> , 2000, 162, S62-S65.	2.5	37
169	Antigen-specific cytometryâ€”New tools arrived!. <i>Clinical Immunology</i> , 2004, 111, 155-161.	1.4	37
170	<i>Salmonella</i> SiiE prevents an efficient humoral immune memory by interfering with IgG plasma cell persistence in the bone marrow. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2019, 116, 7425-7430.	3.3	37
171	Selecting B cells and plasma cells to memory. <i>Journal of Experimental Medicine</i> , 2005, 201, 497-499.	4.2	35
172	Allergy for a Lifetime?. <i>Allergology International</i> , 2010, 59, 1-8.	1.4	35
173	The intracellular 52-kd Ro/SSA autoantigen in keratinocytes is up-regulated by tumor necrosis factor $\gamma$ via tumor necrosis factor receptor I. <i>Arthritis and Rheumatism</i> , 2005, 52, 531-538.	6.7	34
174	Direct Assessment of Thymic Reactivation after Autologous Stem Cell Transplantation. <i>Acta Haematologica</i> , 2008, 119, 22-27.	0.7	34
175	Establishment of memory for IL-10 expression in developing T helper 2 cells requires repetitive IL-4 costimulation and does not impair proliferation. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2003, 100, 12307-12312.	3.3	33
176	Substitution in Position 3 of Cyclosporin A Abolishes the Cyclophilin-mediated Gain-of-function Mechanism but Not Immunosuppression. <i>Journal of Biological Chemistry</i> , 2004, 279, 2470-2479.	1.6	33
177	Reactivation of rheumatoid arthritis after pregnancy: Increased phagocyte and recurring lymphocyte gene activity. <i>Arthritis and Rheumatism</i> , 2008, 58, 2981-2992.	6.7	33
178	Maintenance of CD8 <sup>+</sup> memory T lymphocytes in the spleen but not in the bone marrow is dependent on proliferation. <i>European Journal of Immunology</i> , 2017, 47, 1900-1905.	1.6	33
179	Identification of T Cell-Mediated Vascular Rejection After Kidney Transplantation by the Combined Measurement of 5 Specific MicroRNAs in Blood. <i>Transplantation</i> , 2016, 100, 898-907.	0.5	32
180	Evolution of the six horse IGHC genes and corresponding immunoglobulin gamma heavy chains. <i>Immunogenetics</i> , 2002, 54, 353-364.	1.2	31

#	ARTICLE	IF	CITATIONS
181	The Pro- and Anti-inflammatory Potential of Interleukin-12. <i>Annals of the New York Academy of Sciences</i> , 2007, 1109, 40-46.	1.8	30
182	CTLA-4 (CD152) inhibits T cell function by activating the ubiquitin ligase Itch. <i>Molecular Immunology</i> , 2010, 47, 1875-1881.	1.0	30
183	CD49-dependent establishment of T helper cell memory. <i>Immunology and Cell Biology</i> , 2013, 91, 524-531.	1.0	30
184	Nonfollicular reactivation of bone marrow resident memory CD4 T cells in immune clusters of the bone marrow. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2018, 115, 1334-1339.	3.3	30
185	Selective targeting of pro-inflammatory Th1 cells by microRNA-148a-specific antagomirs in vivo. <i>Journal of Autoimmunity</i> , 2018, 89, 41-52.	3.0	30
186	CD69 <sup>+</sup> memory T lymphocytes of the bone marrow and spleen express the signature transcripts of tissue-resident memory T lymphocytes. <i>European Journal of Immunology</i> , 2019, 49, 966-968.	1.6	30
187	Nuclear Factor of Activated T Cells Regulates the Expression of Interleukin-4 in Th2 Cells in an All-or-none Fashion. <i>Journal of Biological Chemistry</i> , 2014, 289, 26752-26761.	1.6	29
188	From transcriptome to cytome: Integrating cytometric profiling, multivariate cluster, and prediction analyses for a phenotypical classification of inflammatory diseases. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2008, 73A, 333-340.	1.1	28
189	Single-cell transcriptomes of murine bone marrow stromal cells reveal niche-associated heterogeneity. <i>European Journal of Immunology</i> , 2019, 49, 1372-1379.	1.6	28
190	Innate-Like Effector Differentiation of Human Invariant NKT Cells Driven by IL-7. <i>Journal of Immunology</i> , 2008, 180, 4415-4424.	0.4	27
191	SiPaGene: A new repository for instant online retrieval, sharing and meta-analyses of GeneChip® expression data. <i>BMC Genomics</i> , 2009, 10, 98.	1.2	27
192	Antigen receptor-mediated depletion of FOXP3 in induced regulatory T-lymphocytes via PTPN2 and FOXO1. <i>Nature Communications</i> , 2015, 6, 8576.	5.8	27
193	Wild immunology assessed by multidimensional mass cytometry. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2017, 91, 85-95.	1.1	27
194	Direct uptake of Antagomirs and efficient knockdown of miRNA in primary B and T lymphocytes. <i>Journal of Immunological Methods</i> , 2015, 426, 128-133.	0.6	26
195	Interleukin-36 receptor mediates the crosstalk between plasma cells and synovial fibroblasts. <i>European Journal of Immunology</i> , 2017, 47, 2101-2112.	1.6	26
196	Mapping urinary chemokines in human lupus nephritis: Potentially redundant pathways recruit CD4 <sup>+</sup> and CD8 <sup>+</sup> T cells and macrophages. <i>European Journal of Immunology</i> , 2017, 47, 180-192.	1.6	26
197	Pathogenic memory plasma cells in autoimmunity. <i>Current Opinion in Immunology</i> , 2019, 61, 86-91.	2.4	26
198	Inhibition of calcineurin-NFAT signaling by the pyrazolopyrimidine compound NCI3. <i>European Journal of Immunology</i> , 2007, 37, 2617-2626.	1.6	25

#	ARTICLE	IF	CITATIONS
199	Immunological memory in rheumatic inflammation – a roadblock to tolerance induction. <i>Nature Reviews Rheumatology</i> , 2021, 17, 291-305.	3.5	25
200	Synovial tissue transcriptomes of long-standing rheumatoid arthritis are dominated by activated macrophages that reflect microbial stimulation. <i>Scientific Reports</i> , 2020, 10, 7907.	1.6	24
201	Antigen-driven PD-1 <sup>hi</sup> TOX <sup>hi</sup> BHLHE40 <sup>hi</sup> and PD-1 <sup>hi</sup> TOX <sup>hi</sup> EOMES <sup>hi</sup> T lymphocytes regulate juvenile idiopathic arthritis <i>in situ</i> . <i>European Journal of Immunology</i> , 2021, 51, 915-929.	1.6	24
202	Whole blood flow cytometric measurement of NFATc1 and IL-2 expression to analyze cyclosporine A-mediated effects in T cells. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2010, 77A, 607-613.	1.1	23
203	Lymphocyte signaling: regulation of FoxO transcription factors by microRNAs. <i>Annals of the New York Academy of Sciences</i> , 2012, 1247, 46-55.	1.8	23
204	Differential Expression of miR-4520a Associated With Pyrin Mutations in Familial Mediterranean Fever (FMF). <i>Journal of Cellular Physiology</i> , 2017, 232, 1326-1336.	2.0	23
205	Selective depletion of plasma cells <i>in vivo</i> based on the specificity of their secreted antibodies. <i>European Journal of Immunology</i> , 2020, 50, 284-291.	1.6	23
206	Simultaneous Cytometric Analysis of (Auto)antigen-Reactive T and B Cell Proliferation. <i>Immunobiology</i> , 2002, 206, 484-495.	0.8	22
207	Immunoglobulin Class Switching. , 2004, 271, 149-159.		22
208	Cell population identification using fluorescence-minus-one controls with a one-class classifying algorithm. <i>Bioinformatics</i> , 2014, 30, 3372-3378.	1.8	22
209	HLA-B*27-restricted antigen presentation by human chondrocytes to CD8+ T cells: Potential contribution to local immunopathologic processes in ankylosing spondylitis. <i>Arthritis and Rheumatism</i> , 2009, 60, 1635-1646.	6.7	21
210	Unbiased transcriptomes of resting human CD4 <sup>+</sup> CD45 <sup>RO</sup> T lymphocytes. <i>European Journal of Immunology</i> , 2014, 44, 1866-1869.	1.6	21
211	Selection and depletion of plasma cells based on the specificity of the secreted antibody. <i>European Journal of Immunology</i> , 2015, 45, 317-319.	1.6	21
212	Deep phenotypical characterization of human CD3 <sup>+</sup> CD56 <sup>+</sup> T cells by mass cytometry. <i>European Journal of Immunology</i> , 2021, 51, 672-681.	1.6	21
213	Multispectral flow cytometry: The consequences of increased light collection. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2016, 89, 681-689.	1.1	19
214	Type I interferon as a biomarker in autoimmunity and viral infection: a leukocyte subset-specific analysis unveils hidden diagnostic options. <i>Journal of Molecular Medicine</i> , 2017, 95, 753-765.	1.7	19
215	Determination of background, signal-to-noise, and dynamic range of a flow cytometer: A novel practical method for instrument characterization and standardization. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2017, 91, 1104-1114.	1.1	19
216	IL-10-producing B cells are characterized by a specific methylation signature. <i>European Journal of Immunology</i> , 2019, 49, 1213-1225.	1.6	19

#	ARTICLE	IF	CITATIONS
217	Perspectives and limitations of gene expression profiling in rheumatology: new molecular strategies. <i>Arthritis Research</i> , 2004, 6, 140.	2.0	18
218	Defining TNF- $\alpha$ - and LPS-induced gene signatures in monocytes to unravel the complexity of peripheral blood transcriptomes in health and disease. <i>Journal of Molecular Medicine</i> , 2010, 88, 1065-1079.	1.7	18
219	Simultaneous Presence of Non- and Highly Mutated Keyhole Limpet Hemocyanin (KLH)-Specific Plasmablasts Early after Primary KLH Immunization Suggests Cross-Reactive Memory B Cell Activation. <i>Journal of Immunology</i> , 2018, 200, 3981-3992.	0.4	18
220	Regulation of Fatty Acid Oxidation by Twist 1 in the Metabolic Adaptation of T Helper Lymphocytes to Chronic Inflammation. <i>Arthritis and Rheumatology</i> , 2019, 71, 1756-1765.	2.9	18
221	Maintenance of quiescent immune memory in the bone marrow. <i>European Journal of Immunology</i> , 2021, 51, 1592-1601.	1.6	18
222	Siglec-1-positive plasmacytoid dendritic cells (pDCs) in human peripheral blood: A semi-mature and myeloid-like subset imbalanced during protective and autoimmune responses. <i>Clinical Immunology</i> , 2016, 163, 42-51.	1.4	16
223	Pathophysiological hypoxia affects the redox state and IL-2 signalling of human CD4 <sup>+</sup> T cells and concomitantly impairs survival and proliferation. <i>European Journal of Immunology</i> , 2013, 43, 1588-1597.	1.6	15
224	Authentic IgM Fc Receptor (Fc $\gamma$ 1/4R). <i>Current Topics in Microbiology and Immunology</i> , 2017, 408, 25-45.	0.7	15
225	9-cis retinoic acid modulates the type I allergic immune response. <i>Journal of Allergy and Clinical Immunology</i> , 2018, 141, 650-658.e5.	1.5	15
226	An extrachromosomal switch recombination substrate reveals kinetics and substrate requirements of switch recombination in primary murine B cells. <i>International Immunology</i> , 1999, 11, 753-763.	1.8	14
227	Antigen-specific cytometry. <i>Arthritis Research</i> , 1999, 1, 25.	2.0	14
228	Cell therapy for autoimmune diseases: does it have a future?. <i>Annals of the Rheumatic Diseases</i> , 2004, 63, ii96-ii101.	0.5	14
229	Rimexolone inhibits proliferation, cytokine expression and signal transduction of human CD4 <sup>+</sup> T-cells. <i>Immunology Letters</i> , 2010, 131, 24-32.	1.1	14
230	Targeting pathogenic T helper cell memory. <i>Annals of the Rheumatic Diseases</i> , 2011, 70, i85-i87.	0.5	14
231	A Ca <sup>2+</sup> concentration of 1.5 mM, as present in IMDM but not in RPMI, is critical for maximal response of Th cells to PMA/ionomycin. <i>European Journal of Immunology</i> , 2015, 45, 1270-1273.	1.6	14
232	Signals controlling rest and reactivation of T helper memory lymphocytes in bone marrow. <i>Cellular and Molecular Life Sciences</i> , 2012, 69, 1609-1613.	2.4	13
233	Transcription factor co-occupied regions in the murine genome constitute T helper cell subtype-specific enhancers. <i>European Journal of Immunology</i> , 2015, 45, 3150-3157.	1.6	13
234	CD40L expression by CD4 <sup>+</sup> but not CD8 <sup>+</sup> T cells regulates antiviral immune responses in acute LCMV infection in mice. <i>European Journal of Immunology</i> , 2016, 46, 2566-2573.	1.6	13

#	ARTICLE	IF	CITATIONS
235	Protective and pathogenic memory plasma cells. <i>Immunology Letters</i> , 2017, 189, 10-12.	1.1	13
236	MicroRNA-31 Reduces the Motility of Proinflammatory T Helper 1 Lymphocytes. <i>Frontiers in Immunology</i> , 2018, 9, 2813.	2.2	13
237	Identification of cross-reactive antibodies for the detection of lymphocytes, myeloid cells and haematopoietic precursors in the naked mole rat. <i>European Journal of Immunology</i> , 2019, 49, 2103-2110.	1.6	13
238	Animal models in infection and inflammation – chance and necessity. <i>European Journal of Immunology</i> , 2009, 39, 1991-1993.	1.6	12
239	CD49b/CD69-Dependent Generation of Resting T Helper Cell Memory. <i>Frontiers in Immunology</i> , 2013, 4, 183.	2.2	12
240	Chromosomal localisation of the CD4cre transgene in B6.Cg-Tg(Cd4-cre)1Cwi mice. <i>Journal of Immunological Methods</i> , 2016, 436, 54-57.	0.6	12
241	Is long-term humoral immunity in the mucosa provided by long-lived plasma cells? A question still open. <i>European Journal of Immunology</i> , 2006, 36, 1068-1069.	1.6	11
242	The lifestyle of memory CD8+ T cells. <i>Nature Reviews Immunology</i> , 2016, 16, 271-271.	10.6	11
243	The intestinal microbiota determines the colitis-inducing potential of $\beta$ -deficient Th cells in mice. <i>European Journal of Immunology</i> , 2018, 48, 161-167.	1.6	11
244	An explorative study on deep profiling of peripheral leukocytes to identify predictors for responsiveness to anti-tumour necrosis factor alpha therapies in ankylosing spondylitis: natural killer cells in focus. <i>Arthritis Research and Therapy</i> , 2018, 20, 191.	1.6	11
245	Adequate immune response ensured by binary IL-2 and graded CD25 expression in a murine transfer model. <i>ELife</i> , 2016, 5, .	2.8	11
246	IRF4 – a factor for class switching and antibody secretion. <i>Nature Immunology</i> , 2006, 7, 704-706.	7.0	10
247	Stable IL-2 Decision Making by Endogenous c-Fos Amounts in Peripheral Memory T-helper Cells. <i>Journal of Biological Chemistry</i> , 2012, 287, 18386-18397.	1.6	10
248	IL-2 Expression in Activated Human Memory FOXP3+ Cells Critically Depends on the Cellular Levels of FOXP3 as Well as of Four Transcription Factors of T Cell Activation. <i>Frontiers in Immunology</i> , 2012, 3, 264.	2.2	10
249	Development and resolution of secondary autoimmunity after autologous haematopoietic stem cell transplantation for systemic lupus erythematosus: competition of plasma cells for survival niches?. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1102-1104.	0.5	10
250	Endogenous Calcitriol Synthesis Controls the Humoral IgE Response in Mice. <i>Journal of Immunology</i> , 2017, 199, 3952-3958.	0.4	10
251	Keeping up with the stress of antibody production: BAFF and APRIL maintain memory plasma cells. <i>Current Opinion in Immunology</i> , 2021, 71, 97-102.	2.4	10
252	Fair play at EJI. <i>European Journal of Immunology</i> , 2013, 43, i-ii.	1.6	9

#	ARTICLE	IF	CITATIONS
253	Identification of immunodominant CD4 <sup>+</sup> T cell epitopes in patients with Yersinia-induced reactive arthritis by cytometric cytokine secretion assay. <i>Arthritis and Rheumatism</i> , 2006, 54, 3583-3590.	6.7	8
254	Retinoic acid and 1,25-dihydroxyvitamin D <sub>3</sub> drive differentiation into IgA <sup>+</sup> secreting plasmablasts in human naïve B cells. <i>European Journal of Immunology</i> , 2021, 51, 125-137.	1.6	8
255	The role of Nfil3 in zebrafish hematopoiesis. <i>Developmental and Comparative Immunology</i> , 2012, 38, 187-192.	1.0	7
256	Cytometry for immunology: A stable and happy marriage. <i>Cytometry Part A: the Journal of the International Society for Analytical Cytology</i> , 2013, 83A, 673-675.	1.1	6
257	B Cells Negatively Regulate the Establishment of CD49b <sup>+</sup> T-bet <sup>+</sup> Resting Memory T Helper Cells in the Bone Marrow. <i>Frontiers in Immunology</i> , 2016, 7, 26.	2.2	6
258	Recruitment of Histone Methyltransferase Ehmt1 to Foxp3 TSDR Counteracts Differentiation of Induced Regulatory T Cells. <i>Journal of Molecular Biology</i> , 2019, 431, 3606-3625.	2.0	6
259	Rapid Isolation of Functional ex vivo Human Skin Tissue-Resident Memory T Lymphocytes. <i>Frontiers in Immunology</i> , 2021, 12, 624013.	2.2	6
260	Resident memory CD4 <sup>+</sup> T lymphocytes mobilize from bone marrow to contribute to a systemic secondary immune reaction. <i>European Journal of Immunology</i> , 2022, 52, 737-752.	1.6	6
261	Advancing Cytometry for Immunology. <i>European Journal of Immunology</i> , 2012, 42, 3106-3109.	1.6	5
262	Questioning whether IgM Fc receptor (FcµR) is expressed by innate immune cells. <i>Nature Communications</i> , 2022, 13, .	5.8	5
263	Isolation of Human B Cell Populations. <i>Current Protocols in Immunology</i> , 2011, 94, Unit7.5.	3.6	4
264	Response: Commentary: Memory CD8 <sup>+</sup> T Cells Colocalize with IL-7 <sup>+</sup> Stromal Cells in Bone Marrow and Rest in Terms of Proliferation and Transcription. <i>Frontiers in Immunology</i> , 2016, 7, 329.	2.2	4
265	The molecular basis of immunoglobulin class switching: Switch transcription versus switch recombination. <i>Immunologic Research</i> , 1991, 10, 381-385.	1.3	3
266	Sensitive analysis of recombination activity using integrated cell surface reporter substrates. , 1999, 37, 205-214.		3
267	Sensitive visualization of peptide presentation in vitro and ex vivo. <i>Cytometry</i> , 2003, 54A, 19-26.	1.8	3
268	Separation of whole blood cells and its impact on gene expression. , 2008, , 31-40.		3
269	The Cellular Basis of B Cell Memory. , 2004, , 247-259.		2
270	Enhanced Cell Division Is Required for the Generation of Memory CD4 T Cells to Migrate Into Their Proper Location. <i>Frontiers in Immunology</i> , 2020, 10, 3113.	2.2	2

#	ARTICLE	IF	CITATIONS
271	Epigenetic Imprinting of Immunological Memory. Epigenetics and Human Health, 2016, , 53-67.	0.2	2
272	Data-Driven Mathematical Model of Apoptosis Regulation in Memory Plasma Cells. Cells, 2022, 11, 1547.	1.8	2
273	The pro- and anti-inflammatory potential of IL-12: the dual role of Th1 cells. Expert Review of Clinical Immunology, 2007, 3, 709-719.	1.3	1
274	A3.26â€¦Proteasome inhibition with bortezomib in refractory SLE inhibits type I interferon and depletes plasma cells but does not inhibit their regeneration. Annals of the Rheumatic Diseases, 2014, 73, A52.2-A52.	0.5	1
275	NEW IMMUNOFLUORESCENCE IN FLOW CYTOMETRY AND SORTING: ISOLATION OF RARE CELLS, DETECTION OF RARE EPITOPES AND ANALYSIS OF SECRETION. Biology of the Cell, 1993, 79, 293-293.	0.7	0
276	Memory on the move. Cellular and Molecular Life Sciences, 2012, 69, 1563-1564.	2.4	0
277	B-cell development and differentiation. , 2013, , 90-101.		0
278	Welcome aboard!. European Journal of Immunology, 2014, 44, i.	1.6	0
279	Characteristics of B Cells and B Cell Responses in Aged Individuals. , 2012, , 55-84.		0