

Andreas

List of Publications by Year in descending order

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279
papers

29,884
citations

2802

94
h-index

5679

162
g-index

304
all docs

304
docs citations

304
times ranked

30997
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.	22.7	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.	2.9	766
4	Lifetime of plasma cells in the bone marrow. <i>Nature</i> , 1997, 388, 133-134.	27.8	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.	27.8	714
6	Stat6-Independent GATA-3 Autoactivation Directs IL-4-Independent Th2 Development and Commitment. <i>Immunity</i> , 2000, 12, 27-37.	14.3	630
7	Disturbed Peripheral B Lymphocyte Homeostasis in Systemic Lupus Erythematosus. <i>Journal of Immunology</i> , 2000, 165, 5970-5979.	0.8	564
8	Guidelines for the use of flow cytometry and cell sorting in immunological studies [*] . <i>European Journal of Immunology</i> , 2017, 47, 1584-1797.	2.9	505
9	MAINTENANCE OF SERUM ANTIBODY LEVELS. <i>Annual Review of Immunology</i> , 2005, 23, 367-386.	21.8	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.	0.8	427
11	Macrophages in bone fracture healing: Their essential role in endochondral ossification. <i>Bone</i> , 2018, 106, 78-89.	2.9	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.	8.5	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.	8.5	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.	1.4	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.	0.8	323
16	Correlation between circulating CD27 ^{high} 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 ⁺ T Lymphocytes Preferentially Reside and Rest in the Bone Marrow. <i>Immunity</i> , 2009, 30, 721-730.	14.3	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.	14.5	304

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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.	0.9	303
20	Flow cytometric determination of cytokines in activated murine T helper lymphocytes: Expression of interleukin-10 in interferon- γ and in interleukin-4-expressing cells. <i>European Journal of Immunology</i> , 1994, 24, 1097-1101.	2.9	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.	14.3	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.	0.9	298
23	Long-lived autoreactive plasma cells drive persistent autoimmune inflammation. <i>Nature Reviews Rheumatology</i> , 2011, 7, 170-178.	8.0	293
24	1,25-dihydroxyvitamin D ₃ promotes IL-10 production in human B cells. <i>European Journal of Immunology</i> , 2008, 38, 2210-2218.	2.9	277
25	MIP-1 α , MIP-1 β , RANTES, and ATAC/lymphotactin function together with IFN- γ as type 1 cytokines. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2002, 99, 6181-6186.	7.1	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.	1.4	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.	3.5	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.	30.7	260
30	ICOS maintains the T follicular helper cell phenotype by down-regulating Kr μ ppel-like factor 2. <i>Journal of Experimental Medicine</i> , 2015, 212, 217-233.	8.5	255
31	Antibodies and B Cell Memory in Viral Immunity. <i>Immunity</i> , 2007, 27, 384-392.	14.3	247
32	Memory B and memory plasma cells. <i>Immunological Reviews</i> , 2010, 237, 117-139.	6.0	242
33	Sequential Polarization and Imprinting of Type 1 T Helper Lymphocytes by Interferon- γ and Interleukin-12. <i>Immunity</i> , 2009, 30, 673-683.	14.3	231
34	Blood-borne human plasma cells in steady state are derived from mucosal immune responses. <i>Blood</i> , 2009, 113, 2461-2469.	1.4	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.	8.5	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.	11.9	223

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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.	0.8	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.	2.9	214
40	Organization of immunological memory by bone marrow stroma. <i>Nature Reviews Immunology</i> , 2010, 10, 193-200.	22.7	210
41	IL-17 and GM-CSF Expression Are Antagonistically Regulated by Human T Helper Cells. <i>Science Translational Medicine</i> , 2014, 6, 241ra80.	12.4	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.	1.4	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.	2.9	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.	2.9	196
45	Humoral immunity and long-lived plasma cells. <i>Current Opinion in Immunology</i> , 2002, 14, 517-521.	5.5	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.	2.8	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.	0.5	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.	7.1	180
49	Plasma cell differentiation and survival. <i>Current Opinion in Immunology</i> , 2008, 20, 162-169.	5.5	178
50	Targeting CD38 with Daratumumab in Refractory Systemic Lupus Erythematosus. <i>New England Journal of Medicine</i> , 2020, 383, 1149-1155.	27.0	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.	8.5	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.	14.3	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.	6.4	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.	1.4	170

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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.	2.9	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.	8.5	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.	0.9	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.	7.1	154
60	Plasma cells as an innovative target in autoimmune disease with renal manifestations. <i>Nature Reviews Nephrology</i> , 2016, 12, 232-240.	9.6	154
61	B-cell-directed therapies for autoimmune disease. <i>Nature Reviews Rheumatology</i> , 2009, 5, 433-441.	8.0	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.	0.9	150
63	Plasma cells for a lifetime?. <i>European Journal of Immunology</i> , 2002, 32, 923-927.	2.9	149
64	Untimely TGF β 2 responses in COVID-19 limit antiviral functions of NK cells. <i>Nature</i> , 2021, 600, 295-301.	27.8	146
65	SARS-CoV-2 in severe COVID-19 induces a TGF β 2-dominated chronic immune response that does not target itself. <i>Nature Communications</i> , 2021, 12, 1961.	12.8	145
66	Immunological memory: lessons from the past and a look to the future. <i>Nature Reviews Immunology</i> , 2016, 16, 124-128.	22.7	144
67	The Maintenance of Memory Plasma Cells. <i>Frontiers in Immunology</i> , 2019, 10, 721.	4.8	144
68	IFN γ 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.	2.9	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.	8.5	140
70	Th memory for interleukin-17 expression is stable <i>in vivo</i> . <i>European Journal of Immunology</i> , 2008, 38, 2654-2664.	2.9	135
71	Low secretion of tumor necrosis factor γ , 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.	2.9	127

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73	Foxp3 ⁺ Helios ⁺ regulatory T cells are expanded in active systemic lupus erythematosus. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 1549-1558.	0.9	127
74	Stromal niches, plasma cell differentiation and survival. <i>Current Opinion in Immunology</i> , 2006, 18, 265-270.	5.5	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.	2.9	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.	0.8	125
77	Isolation and characterization of CD34 ⁺ 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 ⁺ T cell immunity. <i>Nature Medicine</i> , 2010, 16, 339-345.	30.7	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.	2.9	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.	8.5	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.	7.1	121
82	The role of regulatory T cells in antigen-induced arthritis: aggravation of arthritis after depletion and amelioration after transfer of CD4 ⁺ CD25 ⁺ T cells. <i>Arthritis Research</i> , 2005, 7, R291.	2.0	116
83	Small but mighty: How the MACS [®] 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.	1.5	116
84	IFN γ 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.	0.9	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.	2.3	112
86	Regulation and Function of T1/ST2 Expression on CD4 ⁺ T Cells: Induction of Type 2 Cytokine Production by T1/ST2 Cross-Linking. <i>Journal of Immunology</i> , 2001, 166, 3143-3150.	0.8	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.	2.9	110
88	Steady-state generation of mucosal IgA ⁺ plasmablasts is not abrogated by B-cell depletion therapy with rituximab. <i>Blood</i> , 2010, 116, 5181-5190.	1.4	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.	2.9	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, 327-36.	2.0	103

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91	Sequential production of IL-2, IFN- γ and IL-10 by individual staphylococcal enterotoxin B-activated T helper lymphocytes. <i>European Journal of Immunology</i> , 1998, 28, 1534-1543.	2.9	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.	8.5	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.	8.5	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.	7.1	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.	2.9	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.	2.9	98
97	Memory CD8 ⁺ T cells colocalize with IL-7 ⁺ stromal cells in bone marrow and rest in terms of proliferation and transcription. <i>European Journal of Immunology</i> , 2015, 45, 975-987.	2.9	97
98	Autoregulation of Th1-mediated inflammation by <i>twist1</i> . <i>Journal of Experimental Medicine</i> , 2008, 205, 1889-1901.	8.5	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.	3.8	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.	14.3	89
101	Cytokine memory of T helper lymphocytes. <i>Advances in Immunology</i> , 2002, 80, 115-181.	2.2	87
102	The role of the miR-148/152 family in physiology and disease. <i>European Journal of Immunology</i> , 2017, 47, 2026-2038.	2.9	87
103	Cell-Specific Type I IFN Signatures in Autoimmunity and Viral Infection: What Makes the Difference?. <i>PLoS ONE</i> , 2013, 8, e83776.	2.5	82
104	GATA-3 in Human T Cell Helper Type 2 Development. <i>Journal of Experimental Medicine</i> , 2004, 199, 423-428.	8.5	81
105	Demethylation of the <i>RORC2</i> and <i>IL17A</i> in Human CD4 ⁺ T Lymphocytes Defines Th17 Origin of Nonclassic Th1 Cells. <i>Journal of Immunology</i> , 2015, 194, 3116-3126.	0.8	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.	7.1	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.	7.2	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.	27.8	77

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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.	3.3	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.	30.7	74
112	Immunological memories of the bone marrow. <i>Immunological Reviews</i> , 2018, 283, 86-98.	6.0	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.	2.9	73
114	Adaptation of humoral memory. <i>Immunological Reviews</i> , 2006, 211, 295-302.	6.0	73
115	Persistence of effector memory Th1 cells is regulated by <i>Hopx</i> . <i>European Journal of Immunology</i> , 2010, 40, 2993-3006.	2.9	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.	2.9	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.	2.5	69
118	1,25-dihydroxyvitamin D3 impairs NF- κ B activation in human naive B cells. <i>Biochemical and Biophysical Research Communications</i> , 2011, 407, 699-702.	2.1	69
119	Specific expression of surface interferon- γ on interferon- γ producing T cells from mouse and man. <i>European Journal of Immunology</i> , 1996, 26, 263-267.	2.9	67
120	The multifaceted balance of TNF- α 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.	3.9	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.	2.9	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.	6.5	66
123	Autoantibodies from long-lived memory plasma cells of NZB/W mice drive immune complex nephritis. <i>Annals of the Rheumatic Diseases</i> , 2013, 72, 2011-2017.	0.9	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.	3.4	65
125	Control of Immunoglobulin Class Switch Recombination. <i>Immunological Reviews</i> , 1986, 89, 69-84.	6.0	64
126	Cis- and Trans-Acting Gene Regulation Is Associated with Osteoarthritis. <i>American Journal of Human Genetics</i> , 2006, 78, 793-803.	6.2	64

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127	Organization and maintenance of immunological memory by stroma niches. <i>European Journal of Immunology</i> , 2009, 39, 2095-2099.	2.9	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.	6.0	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.	0.9	59
130	Specific microbiota enhances intestinal IgA levels by inducing TGF β 2 in T follicular helper cells of Peyer's patches in mice. <i>European Journal of Immunology</i> , 2020, 50, 783-794.	2.9	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.	2.9	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.	2.9	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.	3.2	56
134	miR-148a is upregulated by Twist1 and β catenin and promotes Th1 cell survival by regulating the proapoptotic gene Bim. <i>European Journal of Immunology</i> , 2015, 45, 1192-1205.	2.9	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.	3.5	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.	5.6	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.	12.8	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.	3.8	53
139	Plasma cell differentiation in T-independent type 2 immune responses is independent of CD11c ^{high} dendritic cells. <i>European Journal of Immunology</i> , 2006, 36, 2912-2919.	2.9	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.	1.5	52
141	IL-10 Is Excluded from the Functional Cytokine Memory of Human CD4 ⁺ Memory T Lymphocytes. <i>Journal of Immunology</i> , 2007, 179, 2389-2396.	0.8	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.	3.4	51
143	Dephosphorylation of Bcl-10 by calcineurin is essential for canonical NF- κ B activation in Th cells. <i>European Journal of Immunology</i> , 2011, 41, 2349-2357.	2.9	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.	1.9	49

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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.	0.9	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.	1.4	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.	2.9	46
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