Edward A Clark

List of Publications by Year in descending order

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23567 22832 13,685 194 58 citations h-index papers

g-index 197 197 197 12260 docs citations times ranked citing authors all docs

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#	Article	IF	CITATIONS
1	Molecular and biological characterization of a murine ligand for CD40. Nature, 1992, 357, 80-82.	27.8	989
2	How B and T cells talk to each other. Nature, 1994, 367, 425-428.	27.8	638
3	ICAM-1 a ligand for LFA-1-dependent adhesion of B, T and myeloid cells. Nature, 1988, 331, 86-88.	27.8	585
4	Regulation of B-cell fate by antigen-receptor signals. Nature Reviews Immunology, 2002, 2, 945-956.	22.7	568
5	Polygenic Autoimmune Traits: Lyn, CD22, and SHP-1 Are Limiting Elements of a Biochemical Pathway Regulating BCR Signaling and Selection. Immunity, 1998, 8, 497-508.	14.3	413
6	CD22 regulates thymus-independent responses and the lifespan of B cells. Nature, 1996, 384, 634-637.	27.8	388
7	The role of CD40 and CD154/CD40L in dendritic cells. Seminars in Immunology, 2009, 21, 265-272.	5.6	345
8	Caspase-mediated activation and induction of apoptosis by the mammalian Ste20-like kinase Mst1. EMBO Journal, 1998, 17, 2224-2234.	7.8	340
9	Early and sustained innate immune response defines pathology and death in nonhuman primates infected by highly pathogenic influenza virus. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 3455-3460.	7.1	328
10	Osteoprotegerin Is an $\hat{l}\pm v\hat{l}^2$ 3-induced, NF- \hat{l}^2 B-dependent Survival Factor for Endothelial Cells. Journal of Biological Chemistry, 2000, 275, 20959-20962.	3.4	313
11	Macrophage- and dendritic cell—dependent regulation of human B-cell proliferation requires the TNF family ligand BAFF. Blood, 2003, 101, 4464-4471.	1.4	283
12	The dual-function CD150 receptor subfamily: the viral attraction. Nature Immunology, 2003, 4, 19-24.	14.5	221
13	Characterization of Human Inducible Costimulator Ligand Expression and Function. Journal of Immunology, 2000, 164, 4689-4696.	0.8	217
14	CD22 associates with protein tyrosine phosphatase 1C, Syk, and phospholipase C-gamma(1) upon B cell activation Journal of Experimental Medicine, 1996, 183, 547-560.	8.5	202
15	CD150 Association with Either the SH2-Containing Inositol Phosphatase or the SH2-Containing Protein Tyrosine Phosphatase Is Regulated by the Adaptor Protein SH2D1A. Journal of Immunology, 2001, 166, 5480-5487.	0.8	201
16	IPS-1 Is Essential for the Control of West Nile Virus Infection and Immunity. PLoS Pathogens, 2010, 6, e1000757.	4.7	199
17	Involvement of Guanosine Triphosphatases and Phospholipase C-γ2 in Extracellular Signal–regulated Kinase, c-Jun NH2-terminal Kinase, and p38 Mitogen-activated Protein Kinase Activation by the B Cell Antigen Receptor. Journal of Experimental Medicine, 1998, 188, 1287-1295.	8.5	192
18	Production and characterization of cytotoxic Thy-1 antibody-secreting hybrid cell lines Detection of T cell subsets. European Journal of Immunology, 1979, 9, 875-886.	2.9	186

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19	Osteoprotegerin, a Crucial Regulator of Bone Metabolism, Also Regulates B Cell Development and Function. Journal of Immunology, 2001, 166, 1482-1491.	0.8	174
20	BAFF regulates B cell survival by downregulating the BH3-only family member Bim via the ERK pathway. Journal of Experimental Medicine, 2005, 202, 1363-1374.	8.5	169
21	Cbl-mediated Negative Regulation of the Syk Tyrosine Kinase. Journal of Biological Chemistry, 1998, 273, 35273-35281.	3.4	156
22	Different Protein Tyrosine Kinases Are Required for B Cell Antigen Receptor–mediated Activation of Extracellular Signal–Regulated kinase, c-Jun NH2-terminal Kinase 1, and p38 Mitogen-activated Protein Kinase. Journal of Experimental Medicine, 1998, 188, 1297-1306.	8.5	152
23	17β-Estradiol (E2) modulates cytokine and chemokine expression in human monocyte-derived dendritic cells. Blood, 2004, 104, 1404-1410.	1.4	145
24	The role of CD40 and CD80 accessory cell molecules in dendritic cell-dependent HIV-1 infection. Immunity, 1994, 1, 317-325.	14.3	136
25	Protein Kinase C $\hat{l}\frac{1}{4}$ (PKC $\hat{l}\frac{1}{4}$) Associates with the B Cell Antigen Receptor Complex and Regulates Lymphocyte Signaling. Immunity, 1996, 5, 353-363.	14.3	135
26	Both Phosphorylation and Caspase-mediated Cleavage Contribute to Regulation of the Ste20-like Protein Kinase Mst1 during CD95/Fas-induced Apoptosis. Journal of Biological Chemistry, 2001, 276, 14909-14915.	3.4	133
27	Syk and Bruton's Tyrosine Kinase Are Required for B Cell Antigen Receptor-mediated Activation of the Kinase Akt. Journal of Biological Chemistry, 1999, 274, 30644-30650.	3.4	132
28	GrpL, a Grb2-related Adaptor Protein, Interacts with SLP-76 to Regulate Nuclear Factor of Activated T Cell Activation. Journal of Experimental Medicine, 1999, 189, 1243-1253.	8.5	128
29	CD22: A Regulator of Innate and Adaptive B Cell Responses and Autoimmunity. Frontiers in Immunology, 2018, 9, 2235.	4.8	121
30	Selective loss of a subset of T helper cells in active multiple sclerosis Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 7389-7393.	7.1	118
31	Properties of mouse CD40: Cellular distribution of CD40 and B cell activation by monoclonal anti-mouse CD40 antibodies. European Journal of Immunology, 1994, 24, 1835-1842.	2.9	112
32	CD22 Regulates B Cell Receptor-mediated Signals via Two Domains That Independently Recruit Grb2 and SHP-1. Journal of Biological Chemistry, 2001, 276, 44315-44322.	3.4	110
33	The RIG-I-like Receptor LGP2 Controls CD8+ T Cell Survival and Fitness. Immunity, 2012, 37, 235-248.	14.3	110
34	Cutting Edge: Progesterone Regulates IFN-α Production by Plasmacytoid Dendritic Cells. Journal of Immunology, 2008, 180, 2029-2033.	0.8	107
35	Mutations in mice that influence natural killer (NK) cell activity. Immunogenetics, 1981, 12, 601-613.	2.4	99
36	Leukocyte cell surface enzymology: CD45 (LCA, T200) is a protein tyrosine phosphatase. Trends in Immunology, 1989, 10, 225-228.	7. 5	99

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37	Extrafollicular B cell activation by marginal zone dendritic cells drives T cell–dependent antibody responses. Journal of Experimental Medicine, 2012, 209, 1825-1840.	8.5	99
38	Dendritic-cell-associated C-type lectin 2 (DCAL-2) alters dendritic-cell maturation and cytokine production. Blood, 2006, 107, 1459-1467.	1.4	98
39	Polypeptides on human B lymphocytes associated with cell activation. Human Immunology, 1986, 16, 100-113.	2.4	94
40	The specific induction of myc protooncogene expression in normal human B cells is not a sufficient event for acquisition of competence to proliferate Proceedings of the National Academy of Sciences of the United States of America, 1985, 82, 6255-6259.	7.1	93
41	Identification of a novel adhesion molecule in human leukocytes by monoclonal antibody LB-2. FEBS Letters, 1987, 210, 127-131.	2.8	93
42	Overexpression of TLR7 promotes cell-intrinsic expansion and autoantibody production by transitional T1 B cells. Journal of Experimental Medicine, 2013, 210, 2773-2789.	8.5	93
43	A Novel B Lymphocyte–Associated Adaptor Protein, Bam32, Regulates Antigen Receptor Signaling Downstream of Phosphatidylinositol 3-Kinase. Journal of Experimental Medicine, 2000, 191, 1319-1332.	8.5	91
44	Identification of the intracytoplasmic region essential for signal transduction through a B cell activation molecule, CD40. European Journal of Immunology, 1990, 20, 1747-1753.	2.9	89
45	Regulation of dendritic cells by female sex steroids: Relevance to immunity and autoimmunity. Autoimmunity, 2007, 40, 470-481.	2.6	87
46	Resistance of H-2 heterozygous mice to parental tumors. Immunogenetics, 1977, 4, 601-607.	2.4	80
47	Functional Genomic and Serological Analysis of the Protective Immune Response Resulting from Vaccination of Macaques with an NS1-Truncated Influenza Virus. Journal of Virology, 2007, 81, 11817-11827.	3.4	78
48	CD40: A cytokine receptor in search of a ligand. Tissue Antigens, 1990, 36, 33-36.	1.0	76
49	Regulation of lymphocyte activation by the cell-surface molecule CD22. Trends in Immunology, 1994, 15, 442-449.	7.5	74
50	Dendritic Cell-Associated Lectin-1: A Novel Dendritic Cell-Associated, C-Type Lectin-Like Molecule Enhances T Cell Secretion of IL-4. Journal of Immunology, 2002, 169, 5638-5648.	0.8	74
51	Human spleen tyrosine kinase p72Syk associates with the Src-family kinase p53/56Lyn and a 120-kDa phosphoprotein Proceedings of the National Academy of Sciences of the United States of America, 1995, 92, 359-363.	7.1	71
52	FDC-SP, a Novel Secreted Protein Expressed by Follicular Dendritic Cells. Journal of Immunology, 2002, 169, 2381-2389.	0.8	68
53	Evolution of epitopes on human and nonhuman primate lymphocyte cell surface antigens. Immunogenetics, 1983, 18, 599-615.	2.4	67
54	The intracellular progesterone receptor regulates CD4+ T cells and T cell-dependent antibody responses. Journal of Leukocyte Biology, 2013, 93, 369-375.	3.3	65

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55	Characteristics and genetic control of NK-cell-mediated cytotoxicity activated by naturally acquired infection in the mouse. International Journal of Cancer, 1979, 24, 688-699.	5.1	64
56	Antibodies to Murine CD40 Stimulate Normal B Lymphocytes but Inhibit Proliferation of B Lymphoma Cells. Cellular Immunology, 1993, 152, 468-480.	3.0	64
57	Genetic Control of Natural Cytotoxicity And Hybrid Resistance. Advances in Cancer Research, 1980, 31, 227-285.	5.0	63
58	Caspase Activity Is Required for Stimulated B Lymphocytes to Enter the Cell Cycle. Journal of Immunology, 2003, 170, 6065-6072.	0.8	63
59	Role of dendritic and follicular dendritic cells in HIV infection and pathogenesis. Current Opinion in Immunology, 1997, 9, 563-567.	5.5	58
60	Regulation of Bâ€eell entry into the cell cycle. Immunological Reviews, 2008, 224, 183-200.	6.0	58
61	Dendritic cell-associated lectin 2 (DCAL2) defines a distinct CD8뱉^' dendritic cell subset. Journal of Leukocyte Biology, 2011, 91, 437-448.	3.3	56
62	B-cell selection and the development of autoantibodies. Arthritis Research and Therapy, 2012, 14, S1.	3.5	56
63	Anti-CD180 (RP105) Activates B Cells To Rapidly Produce Polyclonal Ig via a T Cell and MyD88-Independent Pathway. Journal of Immunology, 2011, 187, 4199-4209.	0.8	55
64	Surface phenotype and function of tonsillar germinal center and mantle zone B cell subsets. Human Immunology, 1986, 15, 30-43.	2.4	54
65	BCRâ€induced superoxide negatively regulates Bâ€cell proliferation and Tâ€cellâ€independent type 2 Ab responses. European Journal of Immunology, 2009, 39, 3395-3403.	2.9	54
66	The B Lymphocyte Adaptor Molecule of 32 kD (Bam32) Regulates B Cell Antigen Receptor Signaling and Cell Survival. Journal of Experimental Medicine, 2002, 195, 143-149.	8.5	53
67	Amplification of the immune response by agonistic antibodies. Trends in Immunology, 1986, 7, 267-270.	7.5	51
68	The B Lymphocyte Adaptor Molecule of 32 Kilodaltons (Bam32) Regulates B Cell Antigen Receptor Internalization. Journal of Immunology, 2004, 173, 5601-5609.	0.8	51
69	Structure, Function, And Genetics Of Human B Cell-Associated Surface Molecules. Advances in Cancer Research, 1989, 52, 81-149.	5.0	50
70	Decrease in glomerulonephritis and Th1â€associated autoantibody production after progesterone treatment in NZB/NZW mice. Arthritis and Rheumatism, 2009, 60, 1775-1784.	6.7	50
71	Signal Transduction Pathways That Regulate the Fate of B Lymphocytes. Advances in Immunology, 1999, 73, 79-152.	2.2	47
72	Fluctuations of CD4+ T-cell subsets in remitting-relapsing multiple sclerosis. Annals of Neurology, 1988, 24, 192-199.	5.3	46

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73	The CD40-Inducible Bcl-2 Family Member A1 Protects B Cells from Antigen Receptor-Mediated Apoptosis. Cellular Immunology, 2000, 200, 56-62.	3.0	46
74	Involvement of Bik, a Proapoptotic Member of the Bcl-2 Family, in Surface IgM-Mediated B Cell Apoptosis. Journal of Immunology, 2001, 166, 6025-6033.	0.8	46
75	Dendritic Cell-Dependent Inhibition of B Cell Proliferation Requires CD22. Journal of Immunology, 2008, 180, 4561-4569.	0.8	44
76	Differential and coordinated expression of defensins and cytokines by gingival epithelial cells and dendritic cells in response to oral bacteria. BMC Immunology, 2010, 11, 37.	2.2	44
77	Signaling through CD19, Fc receptors or transforming growth factor- \hat{l}^2 : each inhibits the activation of resting human B cells differently. European Journal of Immunology, 1990, 20, 1053-1059.	2.9	43
78	CD40 and its ligand in the regulation of humoral immunity. Seminars in Immunology, 1994, 6, 279-286.	5.6	43
79	Tumor Necrosis Factor-α Regulates the Expression of Inducible Costimulator Receptor Ligand on CD34+ Progenitor Cells during Differentiation into Antigen Presenting Cells. Journal of Biological Chemistry, 2001, 276, 45686-45693.	3.4	43
80	Nitric oxide and cGMP protein kinase (cGK) regulate dendritic-cell migration toward the lymph-node–directing chemokine CCL19. Blood, 2006, 107, 1537-1545.	1.4	43
81	Adhesion-mediating molecules of human monocytes. Cellular Immunology, 1988, 113, 278-289.	3.0	41
82	Characterization of molecular components associated with surface immunoglobulin M in human B lymphocytes: Presence of tyrosine and serine/threonine protein kinases. European Journal of Immunology, 1992, 22, 2093-2099.	2.9	41
83	Cyclic Nucleotides Promote Monocyte Differentiation Toward a DC-SIGN+(CD209) Intermediate Cell and Impair Differentiation into Dendritic Cells. Journal of Immunology, 2003, 171, 6421-6430.	0.8	39
84	Targeting antigens to CD180 rapidly induces antigen-specific IgG, affinity maturation, and immunological memory. Journal of Experimental Medicine, 2013, 210, 2135-2146.	8.5	38
85	Chromosome mapping of cell membrane antigens expressed on activated B cells. European Journal of Immunology, 1985, 15, 103-106.	2.9	37
86	The adaptor protein SH2D1A regulates signaling through CD150 (SLAM) in B cells. Blood, 2004, 104, 4063-4070.	1.4	37
87	The differential expression of LCK and BAFF-receptor and their role in apoptosis in human lymphomas. Haematologica, 2006, 91, 772-80.	3.5	37
88	Regulation of B Lymphocytes by Dendritic Cells. Journal of Experimental Medicine, 1997, 185, 801-804.	8.5	36
89	The Adaptor Protein Bam32 Regulates Rac1 Activation and Actin Remodeling through a Phosphorylation-dependent Mechanism. Journal of Biological Chemistry, 2004, 279, 39775-39782.	3.4	36
90	BAFF and LPS cooperate to induce B cells to become susceptible to CD95/Fas-mediated cell death. European Journal of Immunology, 2007, 37, 990-1000.	2.9	36

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91	Caspase 6 Regulates B Cell Activation and Differentiation into Plasma Cells. Journal of Immunology, 2008, 181, 6810-6819.	0.8	36
92	Regulation of dendritic cell survival and cytokine production by osteoprotegerin. Journal of Leukocyte Biology, 2009, 86, 933-940.	3.3	35
93	Controlling immune responses by targeting antigens to dendritic cell subsets and B cells. International Immunology, 2014, 26, 3-11.	4.0	33
94	Detection of lymphocyte subsets using three-color/single-laser flow cytometry and the fluorescent dye Peridinin chlorophyll-a protein. Journal of Clinical Immunology, 1991, 11, 254-261.	3.8	32
95	Infection of CD4+Memory T Cells by HIV-1 Requires Expression of Phosphodiesterase 4. Journal of Immunology, 2000, 165, 1755-1761.	0.8	32
96	Nitric oxide controls an inflammatory-like Ly6ChiPDCA1+ DC subset that regulates Th1 immune responses. Journal of Leukocyte Biology, 2010, 89, 443-455.	3.3	32
97	BAFF Produced by Neutrophils and Dendritic Cells Is Regulated Differently and Has Distinct Roles in Antibody Responses and Protective Immunity against West Nile Virus. Journal of Immunology, 2020, 204, 1508-1520.	0.8	30
98	Transient immune deficiency in patients with acute Epstein-Barr virus infection. Clinical Immunology and Immunopathology, 1986, 40, 436-446.	2.0	29
99	T-Cell Alterations in Late Postpoliomyelitis. Archives of Neurology, 1989, 46, 497-501.	4.5	29
100	Expression of the c-myc Proto-oncogene Is Essential for HIV-1 Infection in Activated T Cells. Journal of Experimental Medicine, 1999, 189, 1391-1398.	8.5	29
101	CDw40 and BLCa-specific monoclonal antibodies detect two distinct molecules which transmit progression signals to human B lymphocytes. European Journal of Immunology, 1988, 18, 451-457.	2.9	28
102	Immunodeficiency virus cDNA synthesis in resting T lymphocytes is regulated by T cell activation signals and dendritic cells. Journal of Medical Primatology, 1996, 25, 201-209.	0.6	28
103	Differential expression of CD180 and IgM by B-cell chronic lymphocytic leukaemia cells using mutated and unmutated immunoglobulin VH genes. British Journal of Haematology, 2005, 131, 313-319.	2.5	28
104	CD95/Fas induces cleavage of the GrpL/Gads adaptor and desensitization of antigen receptor signaling. Proceedings of the National Academy of Sciences of the United States of America, 2001, 98, 6789-6793.	7.1	27
105	Branches of the B Cell Antigen Receptor Pathway Are Directed by Protein Conduits Bam32 and Carma1. Immunity, 2003, 19, 637-640.	14.3	26
106	Fluctuations of T- and B-cell subsets in basic protein-induced experimental allergic encephalomyelitis (EAE) in long-tailed macaques. Clinical Immunology and Immunopathology, 1987, 44, 93-106.	2.0	25
107	Development of lymphocyte subsets in pigtailed macaques. Human Immunology, 1988, 21, 33-48.	2.4	25
108	The Gads (GrpL) Adaptor Protein Regulates T Cell Homeostasis. Journal of Immunology, 2004, 173, 1711-1720.	0.8	25

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109	Targeting Antigens through Blood Dendritic Cell Antigen 2 on Plasmacytoid Dendritic Cells Promotes Immunologic Tolerance. Journal of Immunology, 2014, 192, 5789-5801.	0.8	25
110	Activation of macaque T cells and B cells with agonistic monoclonal antibodies. European Journal of Immunology, 1987, 17, 1799-1805.	2.9	24
111	Macaque CD4 ⁺ T-Cell Subsets: Influence of Activation on Infection by Simian Immunodeficiency Viruses (SIV). AIDS Research and Human Retroviruses, 1992, 8, 357-366.	1.1	24
112	Formation of simian immunodeficiency virus long terminal repeat circles in resting T cells requires both T cell receptor- and IL-2-dependent activation Journal of Experimental Medicine, 1995, 182, 617-621.	8.5	24
113	Isolation and Characterization of Macaque Dendritic Cells from CD34+ Bone Marrow Progenitors. Cellular Immunology, 1999, 196, 34-40.	3.0	24
114	Targeting CD22 with the monoclonal antibody epratuzumab modulates human B-cell maturation and cytokine production in response to Toll-like receptor 7 (TLR7) and B-cell receptor (BCR) signaling. Arthritis Research and Therapy, 2017, 19, 91.	3.5	24
115	The Plasticity of Newly Formed B Cells. Journal of Immunology, 2019, 203, 3095-3104.	0.8	24
116	Monoclonal Antibody Therapy of Mouse Leukemia. , 1980, , 275-291.		24
117	Intrarectal inoculation of macaques by the simian immunodeficiency virus, SIV _{mne} E11S: CD4 + depletion and AIDS. Journal of Medical Primatology, 1994, 23, 397-409.	0.6	23
118	CD22 Is Required for Protection against West Nile Virus Infection. Journal of Virology, 2013, 87, 3361-3375.	3.4	23
119	Nitric Oxide Regulates BAFF Expression and T Cell–Independent Antibody Responses. Journal of Immunology, 2014, 193, 1110-1120.	0.8	23
120	In vivo administration of anti-CD4 monoclonal antibody prolongs survival in longtailed macaques with experimental allergic encephalomyelitis. Clinical Immunology and Immunopathology, 1987, 45, 405-423.	2.0	21
121	Triggering of neoplastic B cellsvia surface IgM and the cell surface antigens CD20 and CDw40. Responses differ from normal blood B cells and are restricted to certain morphologic subsets. International Journal of Cancer, 1988, 42, 521-528.	5.1	21
122	Interleukio 2 stimulates serine phosphorylation of CD45 in CTLL-2.4 cells. European Journal of Immunology, 1991, 21, 913-919.	2.9	21
123	Role for CD40-Mediated Activation of c-Rel and Maintenance of c-myc RNA Levels in Mitigating Anti-IgM-Induced Growth Arrest. Cellular Immunology, 1997, 181, 13-22.	3.0	21
124	A Short History of the B-Cell-Associated Surface Molecule CD40. Frontiers in Immunology, 2014, 5, 472.	4.8	21
125	CD180 functions in activation, survival and cycling of B chronic lymphocytic leukaemia cells. British Journal of Haematology, 2011, 153, 486-498.	2.5	20
126	Activation of natural killer (NK) cells in vivo with H-2 and non-H-2 alloantigens. Immunogenetics, 1981, 12, 221-235.	2.4	19

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127	Viral and cellular gene expression in CD4+ human lymphoid cell lines infected by the simian immunodeficiency virus, SIV/Mne. Virology, 1991, 183, 170-180.	2.4	19
128	Characterization of the expression and gene promoter of CD22 in murine B cells. European Journal of Immunology, 1996, 26, 3170-3178.	2.9	19
129	Bim regulates BCRâ€induced entry of B cells into the cell cycle. European Journal of Immunology, 2007, 37, 2715-2722.	2.9	19
130	CD150 regulates JNK1/2 activation in normal and Hodgkin's lymphoma B cells. Immunology and Cell Biology, 2010, 88, 565-574.	2.3	19
131	Intracellular TCR-signaling Pathway. American Journal of Surgical Pathology, 2014, 38, 1349-1359.	3.7	19
132	Cell-cell interactions that regulate the development of B-lineage cells. Current Opinion in Immunology, 1994, 6, 238-247.	5.5	18
133	Report from Vienna: In search of all surface molecules expressed on human leukocytes. Journal of Clinical Immunology, 1989, 9, 265-272.	3.8	17
134	CD4 and CD8 T cells from SIV-infecteg macaques have defective signaling responses after perturbation of either CD3 or CD2 receptors. International Immunology, 1990, 2, 849-858.	4.0	17
135	Characterization of T-cell subsets and T-cell receptor subgroups in pigtailed macaques using two- and three-color flow cytometry. Journal of Clinical Immunology, 1991, 11, 193-204.	3.8	17
136	HIV: Dendritic cells as embers for the infectious fire. Current Biology, 1996, 6, 655-657.	3.9	17
137	CD22 is required for formation of memory B cell precursors within germinal centers. PLoS ONE, 2017, 12, e0174661.	2.5	17
138	Spi-1 and Spi-B control the expression of the Grap2 gene in B cells. Gene, 2005, 353, 134-146.	2.2	16
139	Protection of mice deficient in mature B cells from West Nile virus infection by passive and active immunization. PLoS Pathogens, 2017, 13, e1006743.	4.7	16
140	Effects of oral commensal and pathogenic bacteria on human dendritic cells. Oral Microbiology and Immunology, 2009, 24, 96-103.	2.8	15
141	Targeting Antigens to CD180 but Not CD40 Programs Immature and Mature B Cell Subsets to Become Efficient APCs. Journal of Immunology, 2019, 203, 1715-1729.	0.8	15
142	Splenic macrophages are required for protective innate immunity against West Nile virus. PLoS ONE, 2018, 13, e0191690.	2.5	14
143	Conservation of HLA class I private epitopes in macaques. Immunogenetics, 1988, 27, 356-362.	2.4	13
144	Baboon T cell lymphomas expressing the B cell-associated surface proteins CD40 and Bgp95. Journal of Clinical Immunology, 1992, 12, 225-236.	3.8	13

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145	Expression of the Grb2-Related Protein of the Lymphoid System in B Cell Subsets Enhances B Cell Antigen Receptor Signaling Through Mitogen-Activated Protein Kinase Pathways. Journal of Immunology, 2003, 170, 349-355.	0.8	13
146	Modulation and function of caspase pathways in B lymphocytes. Immunological Reviews, 2004, 197, 129-146.	6.0	13
147	Expression and function of the adaptor protein Gads in murine B?cells. European Journal of Immunology, 2005, 35, 1184-1192.	2.9	13
148	Genetics of graft-versus-host reactions. Immunogenetics, 1977, 4, 281-293.	2.4	12
149	Ligation of dendritic cell–associated lectin–1 induces partial maturation of human monocyte derived dendritic cells. Human Immunology, 2009, 70, 1-5.	2.4	12
150	Rewiring of sIgM-Mediated Intracellular Signaling through the CD180 Toll-like Receptor. Molecular Medicine, 2015, 21, 46-57.	4.4	12
151	The interplay of CD150 and CD180 receptor pathways contribute to the pathobiology of chronic lymphocytic leukemia B cells by selective inhibition of Akt and MAPK signaling. PLoS ONE, 2017, 12, e0185940.	2.5	12
152	Cytotoxic and fluorescent assays for thymocyte subpopulations differing in surface thy-1 level. Cell Biophysics, 1979, 1, 255-270.	0.4	11
153	Evolution of HLA class I epitopes defined by murine monoclonal antibodies: Distribution in macaques. Human Immunology, 1986, 17, 406-415.	2.4	11
154	Relative size and evolution of the germline repertoire of T-cell receptor \hat{l}^2 -chain gene segments in nonhuman primates. Genomics, 1995, 25, 150-156.	2.9	11
155	A CD40 Bridge between Innate and Adaptive Immunity. Immunity, 2003, 18, 724-725.	14.3	11
156	Immune responsiveness of SM/J mice. Cellular characteristics and genetic analysis of hyperresponsiveness to B cell mitogens Journal of Experimental Medicine, 1981, 154, 726-736.	8.5	10
157	Dendritic cell-associated MAVS is required to control West Nile virus replication and ensuing humoral immune responses. PLoS ONE, 2019, 14, e0218928.	2.5	10
158	Gadsâ€deficient thymocytes are blocked at the transitional single positive CD4 ⁺ stage. European Journal of Immunology, 2009, 39, 1395-1404.	2.9	9
159	The major histocompatibility complex, MnLA, of pigtailed Macaques: Definition of fifteen specificities. Human Immunology, 1989, 24, 277-294.	2.4	7
160	Generation of phosphatidic acid and diacylglycerols following ligation of surface immunoglobulin in human B lymphocytes: Potential role in PKC activation. Cellular Immunology, 1992, 141, 373-387.	3.0	7
161	CD Antigens 2001. Modern Pathology, 2002, 15, 71-76.	5.5	7
162	Immunity to MCA-induced rat sarcomas: Analysis ofin vivo andin vitro results. International Journal of Cancer, 1977, 20, 748-758.	5.1	6

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163	Genetics of graft-versus-host reactions (GVHR). Immunogenetics, 1977, 5, 309-324.	2.4	6
164	Induction of target antigens and conversion to susceptible phenotype of NK-cell-resistant lymphoid cell line. International Journal of Cancer, 1981, 28, 647-654.	5.1	6
165	EVIDENCE FOR THE ERYTHROCYTE AS THE PRINCIPAL ANTIGENIC CELL TYPE THAT TRIGGERS PRIMARY IgM ANTIBODY RESPONSES TO H-2D ALLOANTIGENS. Transplantation, 1983, 35, 180-184.	1.0	6
166	Survival niches: B cells get MIFed as well as BAFFled by dendritic cells. Immunology and Cell Biology, 2008, 86, 487-488.	2.3	6
167	THE BEIGE (bg) GENE INFLUENCES THE DEVELOPMENT OF AUTOIMMUNE DISEASE IN SB/Le MALE MICE. , 1982, , 301-306.		6
168	B cell activating factor (BAFF) from neutrophils and dendritic cells is required for protective B cell responses against Salmonella typhimurium infection. PLoS ONE, 2021, 16, e0259158.	2.5	6
169	Differential expression of Epstein-Barr virus membrane antigens defined with monoclonal antibodies. Virology, 1986, 148, 114-120.	2.4	4
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171	Mantle Zone and Germinal Center B cells Respond to Different Activation Signals. , 1985, , 197-206.		4
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