## Andrew M Lew

## List of Publications by Year in descending order

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31976 40979 10,209 181 53 93 citations h-index g-index papers 181 181 181 13146 docs citations times ranked citing authors all docs

#	Article	IF	CITATIONS
1	Migratory Dendritic Cells Transfer Antigen to a Lymph Node-Resident Dendritic Cell Population for Efficient CTL Priming. Immunity, 2006, 25, 153-162.	14.3	637
2	The dendritic cell subtype-restricted C-type lectin Clec9A is a target for vaccine enhancement. Blood, 2008, 112, 3264-3273.	1.4	421
3	Developmental kinetics, turnover, and stimulatory capacity of thymic epithelial cells. Blood, 2006, 108, 3777-3785.	1.4	394
4	The Development, Maturation, and Turnover Rate of Mouse Spleen Dendritic Cell Populations. Journal of Immunology, 2000, 165, 6762-6770.	0.8	368
5	Differential Development of Murine Dendritic Cells by GM-CSF versus Flt3 Ligand Has Implications for Inflammation and Trafficking. Journal of Immunology, 2007, 179, 7577-7584.	0.8	336
6	The need for IgG2c specific antiserum when isotyping antibodies from C57BL/6 and NOD mice. Journal of Immunological Methods, 1998, 212, 187-192.	1.4	304
7	Innate Immune Surveillance of Spontaneous B Cell Lymphomas by Natural Killer Cells and γδT Cells. Journal of Experimental Medicine, 2004, 199, 879-884.	8.5	227
8	Cell-Associated Ovalbumin Is Cross-Presented Much More Efficiently than Soluble Ovalbumin In Vivo. Journal of Immunology, 2001, 166, 6099-6103.	0.8	223
9	Initiation of Plasma-Cell Differentiation Is Independent of the Transcription Factor Blimp-1. Immunity, 2007, 26, 555-566.	14.3	220
10	Targeting Antigen to Mouse Dendritic Cells via Clec9A Induces Potent CD4 T Cell Responses Biased toward a Follicular Helper Phenotype. Journal of Immunology, 2011, 187, 842-850.	0.8	208
11	Responses against islet antigens in NOD mice are prevented by tolerance to proinsulin but not IGRP. Journal of Clinical Investigation, 2006, 116, 3258-3265.	8.2	197
12	Potential therapeutic effects of dipyridamole in the severely ill patients with COVID-19. Acta Pharmaceutica Sinica B, 2020, 10, 1205-1215.	12.0	193
13	Antigen affinity, costimulation, and cytokine inputs sum linearly to amplify T cell expansion. Science, 2014, 346, 1123-1127.	12.6	185
14	The importance of antibody affinity in the performance of immunoassays for antibody. Journal of Immunological Methods, 1985, 78, 173-190.	1.4	181
15	NKT Cell Stimulation with Glycolipid Antigen In Vivo: Costimulation-Dependent Expansion, Bim-Dependent Contraction, and Hyporesponsiveness to Further Antigenic Challenge. Journal of Immunology, 2005, 175, 3092-3101.	0.8	163
16	Mucosal Profiling of Pediatric-Onset Colitis and IBD Reveals Common Pathogenics and Therapeutic Pathways. Cell, 2019, 179, 1160-1176.e24.	28.9	163
17	Selective suicide of cross-presenting CD8 <sup>+</sup> dendritic cells by cytochrome <i>c</i> injection shows functional heterogeneity within this subset. Proceedings of the National Academy of Sciences of the United States of America, 2008, 105, 3029-3034.	7.1	151
18	PCR based diagnosis in the presence of 8% ( $v/v$ ) blood. Nucleic Acids Research, 1991, 19, 1151-1151.	14.5	140

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19	The cell biology of crossâ€presentation and the role of dendritic cell subsets. Immunology and Cell Biology, 2008, 86, 353-362.	2.3	136
20	Aberrant actin depolymerization triggers the pyrin inflammasome and autoinflammatory disease that is dependent on IL-18, not IL-1 $\hat{l}^2$ . Journal of Experimental Medicine, 2015, 212, 927-938.	8.5	120
21	A RIPK2 inhibitor delays NOD signalling events yet prevents inflammatory cytokine production. Nature Communications, 2015, 6, 6442.	12.8	112
22	The polycomb repressive complex 2 governs life and death of peripheral T cells. Blood, 2014, 124, 737-749.	1.4	111
23	The C-Type Lectin Clec12A Present on Mouse and Human Dendritic Cells Can Serve as a Target for Antigen Delivery and Enhancement of Antibody Responses. Journal of Immunology, 2009, 182, 7587-7594.	0.8	105
24	GM-CSFâ€"Responsive Monocyte-Derived Dendritic Cells Are Pivotal in Th17 Pathogenesis. Journal of Immunology, 2014, 192, 2202-2209.	0.8	103
25	Anti-apoptotic proteins BCL-2, MCL-1 and A1 summate collectively to maintain survival of immune cell populations both in vitro and in vivo. Cell Death and Differentiation, 2017, 24, 878-888.	11.2	103
26	Mouse loci for malaria-induced mortality and the control of parasitaemia. Nature Genetics, 1997, 17, 380-381.	21.4	98
27	BH3 mimetics antagonizing restricted prosurvival Bcl-2 proteins represent another class of selective immune modulatory drugs. Proceedings of the National Academy of Sciences of the United States of America, 2010, 107, 10967-10971.	7.1	97
28	The effect of epitope density and antibody affinity on the ELISA as analysed by monoclonal antibodies. Journal of Immunological Methods, 1984, 72, 171-176.	1.4	96
29	Similar Peptides from Two $\hat{I}^2$ Cell Autoantigens, Proinsulin and Glutamic Acid Decarboxylase, Stimulate T Cells of Individuals at Risk for Insulin-Dependent Diabetes. Molecular Medicine, 1995, 1, 625-633.	4.4	96
30	Contribution of Thy1 <sup>+</sup> NK cells to protective IFN-γ production during <i>Salmonella</i> Typhimurium infections. Proceedings of the National Academy of Sciences of the United States of America, 2013, 110, 2252-2257.	7.1	87
31	Characterization of an Immediate Splenic Precursor of CD8+ Dendritic Cells Capable of Inducing Antiviral T Cell Responses. Journal of Immunology, 2009, 182, 4200-4207.	0.8	86
32	GMâ€CSF increases crossâ€presentation and CD103 expression by mouse CD8 <sup>+</sup> spleen dendritic cells. European Journal of Immunology, 2011, 41, 2585-2595.	2.9	86
33	Macrophages, rather than DCs, are responsible for inflammasome activity in the GM-CSF BMDC model. Nature Immunology, 2019, 20, 397-406.	14.5	85
34	Selected Toll-like Receptor Ligands and Viruses Promote Helper-Independent Cytotoxic T Cell Priming by Upregulating CD40L on Dendritic Cells. Immunity, 2009, 30, 218-227.	14.3	84
35	Influence of Antibody affinity on the performance of different antibody assays. Journal of Immunological Methods, 1984, 72, 177-187.	1.4	80
36	Antiviral activity of arbidol, a broadâ€spectrum drug for use against respiratory viruses, varies according to test conditions. Journal of Medical Virology, 2012, 84, 170-181.	5.0	78

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37	Targeting Improves the Efficacy of a DNA Vaccine against <i>Corynebacterium pseudotuberculosis</i> in Sheep. Infection and Immunity, 1999, 67, 6434-6438.	2.2	76
38	The measurement of antibody affinity: a comparison of five techniques utilizing a panel of monoclonal anti-DNP antibodies and the effect of high affinity antibody on the measurement of low affinity antibody. Journal of Immunological Methods, 1983, 64, 119-132.	1.4	75
39	Is IgG2a a good Thl marker in mice?. Trends in Immunology, 1998, 19, 49.	7.5	75
40	Life and Death of Activated T Cells: How Are They Different from Na $\tilde{A}$ ve T Cells?. Frontiers in Immunology, 2017, 8, 1809.	4.8	74
41	Negative selection of semimature CD4+8-HSA+ thymocytes requires the BH3-only protein Bim but is independent of death receptor signaling. Proceedings of the National Academy of Sciences of the United States of America, 2004, 101, 7052-7057.	7.1	71
42	Antigen delivery via two molecules on the CD8- dendritic cell subset induces humoral immunity in the absence of conventional "danger― European Journal of Immunology, 2005, 35, 2815-2825.	2.9	71
43	Deliberately provoking local inflammation drives tumors to become their own protective vaccine site. International Immunology, 2008, 20, 1467-1479.	4.0	71
44	The regulation of the development and function of dendritic cell subsets by GM-CSF: More than a hematopoietic growth factor. Molecular Immunology, 2012, 52, 30-37.	2.2	70
45	Liver Immune Profiling Reveals Pathogenesis and Therapeutics for Biliary Atresia. Cell, 2020, 183, 1867-1883.e26.	28.9	70
46	IL-17 production by tissue-resident MAIT cells is locally induced in children with pneumonia. Mucosal Immunology, 2020, 13, 824-835.	6.0	70
47	Cytotoxic T-Cells From T-Cell Receptor Transgenic NOD8.3 Mice Destroy β-Cells via the Perforin and Fas Pathways. Diabetes, 2006, 55, 2412-2418.	0.6	68
48	Structure of the apical membrane antigen I (AMA-1) of Plasmodium chabaudi. Molecular and Biochemical Parasitology, 1989, 37, 281-283.	1.1	65
49	Regulation of asymmetric cell division and polarity by Scribble is not required for humoral immunity. Nature Communications, 2013, 4, 1801.	12.8	65
50	Loss of c-Cbl RING finger function results in high-intensity TCR signaling and thymic deletion. EMBO Journal, 2005, 24, 3807-3819.	7.8	62
51	Repurposed JAK1/JAK2 Inhibitor Reverses Established Autoimmune Insulitis in NOD Mice. Diabetes, 2017, 66, 1650-1660.	0.6	61
52	Characterisation of mice lacking all functional isoforms of the pro-survival BCL-2 family member A1 reveals minor defects in the haematopoietic compartment. Cell Death and Differentiation, 2017, 24, 534-545.	11.2	60
53	Monocyte-Derived Dendritic Cells Promote Th Polarization, whereas Conventional Dendritic Cells Promote Th Proliferation. Journal of Immunology, 2016, 196, 624-636.	0.8	59
54	Transcription Factor PU.1 Promotes Conventional Dendritic Cell Identity and Function via Induction of Transcriptional Regulator DC-SCRIPT. Immunity, 2019, 50, 77-90.e5.	14.3	59

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55	Transgenic overexpression of human Bcl-2 in islet $\hat{l}^2$ cells inhibits apoptosis but does not prevent autoimmune destruction. International Immunology, 2000, 12, 9-17.	4.0	56
56	Mutually exclusive regulation of T cell survival by IL-7R and antigen receptor-induced signals. Nature Communications, 2013, 4, 1735.	12.8	56
57	The inflammatory cytokine, <scp>GM</scp> â€ <scp>CSF</scp> , alters the developmental outcome of murine dendritic cells. European Journal of Immunology, 2012, 42, 2889-2900.	2.9	55
58	Pathogenic Mechanisms in Type 1 Diabetes: The Islet is Both Target and Driver of Disease. Review of Diabetic Studies, 2012, 9, 148-168.	1.3	55
59	CD4 Help-Independent Induction of Cytotoxic CD8 Cells to Allogeneic P815 Tumor Cells Is Absolutely Dependent on Costimulation. Journal of Immunology, 2000, 165, 3612-3619.	0.8	53
60	MCL-1 is required throughout B-cell development and its loss sensitizes specific B-cell subsets to inhibition of BCL-2 or BCL-XL. Cell Death and Disease, 2016, 7, e2345-e2345.	6.3	53
61	Effector-Memory T Cells Develop in Islets and Report Islet Pathology in Type 1 Diabetes. Journal of Immunology, 2014, 192, 572-580.	0.8	52
62	The Pleiotropic Effects of the GM-CSF Rheostat on Myeloid Cell Differentiation and Function: More Than a Numbers Game. Frontiers in Immunology, 2019, 10, 2679.	4.8	52
63	Molecular Cloning of F4/80-Like-Receptor, a Seven-Span Membrane Protein Expressed Differentially by Dendritic Cell and Monocyte-Macrophage Subpopulations. Journal of Immunology, 2001, 167, 3570-3576.	0.8	51
64	Autoimmunity to Both Proinsulin and IGRP Is Required for Diabetes in Nonobese Diabetic 8.3 TCR Transgenic Mice. Journal of Immunology, 2008, 180, 4458-4464.	0.8	51
65	Intranasal Vaccination with Proinsulin DNA Induces Regulatory CD4+ T Cells That Prevent Experimental Autoimmune Diabetes. Journal of Immunology, 2006, 176, 4608-4615.	0.8	46
66	Prosurvival Bcl-2 family members reveal a distinct apoptotic identity between conventional and plasmacytoid dendritic cells. Proceedings of the National Academy of Sciences of the United States of America, 2015, 112, 4044-4049.	7.1	43
67	Bclâ€2 Antagonists Kill Plasmacytoid Dendritic Cells From Lupusâ€Prone Mice and Dampen Interferonâ€Î± Production. Arthritis and Rheumatology, 2015, 67, 797-808.	5.6	43
68	Molecular cloning of a C-type lectin superfamily protein differentially expressed by CD8î±â^' splenic dendritic cells. Molecular Immunology, 2001, 38, 365-373.	2.2	42
69	Glucocorticoid receptor deficient thymic and peripheral T cells develop normally in adult mice. European Journal of Immunology, 2002, 32, 3546-3555.	2.9	41
70	Plasmacytoid dendritic cells are short-lived: reappraising the influence of migration, genetic factors and activation on estimation of lifespan. Scientific Reports, 2016, 6, 25060.	3.3	40
71	TCR-mediated activation promotes GITR upregulation in T cells and resistance to glucocorticoid-induced death. International Immunology, 2004, 16, 1315-1321.	4.0	38
72	Cognate CD4+ Help Elicited by Resting Dendritic Cells Does Not Impair the Induction of Peripheral Tolerance in CD8+ T Cells. Journal of Immunology, 2007, 178, 2094-2103.	0.8	38

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73	Excessive deubiquitination of NLRP3-R779C variant contributes to very-early-onset inflammatory bowel disease development. Journal of Allergy and Clinical Immunology, 2021, 147, 267-279.	2.9	38
74	PROTECTIVE EFFECT OF CTLA4lg SECRETED BY TRANSGENIC FETAL PANCREAS ALLOGRAFTS1. Transplantation, 2000, 69, 1806-1812.	1.0	38
75	Targeted insertion of an anti-CD2 monoclonal antibody transgene into the GGTA1 locus in pigs using Fokl-dCas9. Scientific Reports, 2017, 7, 8383.	3.3	37
76	Resident and Monocyte-Derived Dendritic Cells Become Dominant IL-12 Producers under Different Conditions and Signaling Pathways. Journal of Immunology, 2010, 185, 2125-2133.	0.8	36
77	Chromosomal rearrangements and point mutations in the DHFR-TS gene of Plasmodium chabaudi under antifolate selection. Molecular and Biochemical Parasitology, 1990, 42, 21-29.	1.1	33
78	CD8 <sup>+</sup> T Cells Are Associated with Severe Gastritis in <i>Helicobacter pylori</i> Mice in the Absence of CD4 <sup>+</sup> T Cells. Infection and Immunity, 2008, 76, 1289-1297.	2.2	32
79	Defects in the Bcl-2–Regulated Apoptotic Pathway Lead to Preferential Increase of CD25lowFoxp3+ Anergic CD4+ T Cells. Journal of Immunology, 2011, 187, 1566-1577.	0.8	32
80	Immune insufficiency during GVHD is due to defective antigen presentation within dendritic cell subsets. Blood, 2012, 119, 5918-5930.	1.4	32
81	Direct PCR from solid tissues without DNA extraction. Nucleic Acids Research, 1993, 21, 4656-4656.	14.5	31
82	Versatile coâ€expression of graftâ€protective proteins using 2Aâ€linked cassettes. Xenotransplantation, 2011, 18, 121-130.	2.8	31
83	Transplantation of Xenogeneic Islets: Are We There Yet?. Current Diabetes Reports, 2013, 13, 687-694.	4.2	31
84	The Closely Related CD103+ Dendritic Cells (DCs) and Lymphoid-Resident CD8+ DCs Differ in Their Inflammatory Functions. PLoS ONE, 2014, 9, e91126.	2.5	30
85	The life and death of immune cell types: the role of BCLâ€2 antiâ€apoptotic molecules. Immunology and Cell Biology, 2017, 95, 870-877.	2.3	30
86	GM-CSF Quantity Has a Selective Effect on Granulocytic vs. Monocytic Myeloid Development and Function. Frontiers in Immunology, 2018, 9, 1922.	4.8	29
87	Molecular karyotyping of the rodent malarias Plasmodium chabaudi, Plasmodium berghei and Plasmodium vinckei. Molecular and Biochemical Parasitology, 1989, 34, 45-52.	1.1	28
88	Without CD4 Help, CD8 Rejection of Pig Xenografts Requires CD28 Costimulation But Not Perforin Killing. Journal of Immunology, 2001, 167, 6279-6285.	0.8	27
89	Without peripheral interference, thymic deletion is mediated in a cohort of double-positive cells without classical activation. Proceedings of the National Academy of Sciences of the United States of America, 2003, 100, 1197-1202.	7.1	27
90	Gene gun immunization in a preclinical model is enhanced by B7 targeting. Vaccine, 2003, 21, 2900-2905.	3.8	26

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91	Inhibitory Effect of Lipopolysaccharide on Immune Response After DNA Immunization Is Route Dependent. DNA and Cell Biology, 1998, 17, 343-348.	1.9	25
92	Glucocorticoid-Induced TNF Receptor Expression by T Cells Is Reciprocally Regulated by NF-κB and NFAT. Journal of Immunology, 2008, 181, 5405-5413.	0.8	25
93	CTLA4lg Alters the Course of Autoimmune Disease Development in Lynâ^'/â^' Mice. Journal of Immunology, 2010, 184, 757-763.	0.8	25
94	Preclinical screening for acute toxicity of therapeutic monoclonal antibodies in a hu-SCID model. Clinical and Translational Immunology, 2014, 3, e29.	3.8	25
95	Local recall responses in the stomach involving reduced regulation and expanded help mediate vaccineâ€induced protection against ⟨i⟩Helicobacter pylori⟨ i⟩ in mice. European Journal of Immunology, 2010, 40, 2778-2790.	2.9	24
96	SOCS1 negatively regulates the production of Foxp3 + CD4 + T cells in the thymus. Immunology and Cell Biology, 2009, 87, 473-480.	2.3	23
97	CCR2 enhances CD25 expression by FoxP3+ regulatory T cells and regulates their abundance independently of chemotaxis and CCR2+ myeloid cells. Cellular and Molecular Immunology, 2020, 17, 123-132.	10.5	23
98	A soluble class I molecule analogous to mouse Q10 in the horse and related species. Immunogenetics, 1986, 23, 277-283.	2.4	22
99	Site-directed immune responses in DNA vaccines encoding ligand–antigen fusions. Vaccine, 2000, 18, 1681-1685.	3.8	22
100	Protection of Xenografts by a Combination of Immunoisolation and a Single Dose of Anti-CD4 Antibody. Cell Transplantation, 2001, 10, 183-193.	2.5	22
101	Innate Allorecognition Results in Rapid Accumulation of Monocyte-Derived Dendritic Cells. Journal of Immunology, 2016, 197, 2000-2008.	0.8	22
102	SECRETION OF CTLA4IG BY AN SV40 T ANTIGEN-TRANSFORMED ISLET CELL LINE INHIBITS GRAFT REJECTION AGAINST THE NEOANTIGEN1. Transplantation, 1996, 62, 83-89.	1.0	22
103	Constitutive, but not inflammatory, cross-presentation is disabled in the pancreas of young mice. European Journal of Immunology, 2002, 32, 1044-1051.	2.9	21
104	Genetic modification of pigs for solid organ xenotransplantation. Transplantation Reviews, 2011, 25, 9-20.	2.9	21
105	Antiâ€ <scp>CD</scp> 2 producing pig xenografts effect localized depletion of human T cells in a hu <scp>SCID</scp> model. Xenotransplantation, 2013, 20, 100-109.	2.8	20
106	High level sequence homology between a Plasmodium chabaudi heat shock protein gene and its Plasmodium falciparum equivalent. Molecular and Biochemical Parasitology, 1989, 33, 101-103.	1.1	19
107	Recombinant fusion proteins A and protein G with glutathione S-transferase as reporter molecules. Journal of Immunological Methods, 1991, 136, 211-219.	1.4	19
108	The origin of thymic CD4+CD25+ regulatory T cells and their co-stimulatory requirements are determined after elimination of recirculating peripheral CD4+ cells. International Immunology, 2007, 19, 455-463.	4.0	19

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109	In Situ Protection Against Islet Allograft Rejection by CTLA4lg Transduction. Transplantation, 2010, 90, 951-957.	1.0	19
110	Antigen-Specific CD4 Cells Assist CD8 T-Effector Cells in Eliminating Keratinocytes. Journal of Investigative Dermatology, 2010, 130, 1581-1589.	0.7	19
111	Multiple class I molecules generated from single genes by alternative splicing of Pre-mRNAs. Immunologic Research, 1987, 6, 117-132.	2.9	18
112	A soluble recombinant fusion protein of the transmembrane envelope protein of equine infectious anaemia virus for ELISA. Veterinary Microbiology, 1992, 31, 127-137.	1.9	18
113	NK cells promote peritoneal xenograft rejection through an IFN-?-dependent mechanism. Xenotransplantation, 2006, 13, 536-546.	2.8	18
114	Evaluation of promoters for driving efficient transgene expression in neonatal porcine islets. Xenotransplantation, 2007, 14, 119-125.	2.8	18
115	Genetic strategies to bring islet xenotransplantation to the clinic. Current Opinion in Organ Transplantation, 2016, 21, 476-483.	1.6	18
116	Responses Against Complex Antigens in Various Models of CD4 T-Cell Deficiency: Surprises From an Anti-CD4 Antibody Transgenic Mouse. Immunologic Research, 2004, 30, 001-014.	2.9	17
117	Signals controlling alternative splicing of major histocompatibility complex H-2 class I pre-mRNA. Immunogenetics, 1988, 28, 81-90.	2.4	16
118	Delayed rejection of fetal pig pancreas in CD4 cell deficient mice was correlated with residual helper activity. Xenotransplantation, 2000, 7, 267-274.	2.8	16
119	Role of regulatory T cells in xenotransplantation. Current Opinion in Organ Transplantation, 2010, 15, 224-229.	1.6	16
120	The Golgi apparatus in the endomembraneâ€rich gastric parietal cells exist as functional stable miniâ€stacks dispersed throughout the cytoplasm. Biology of the Cell, 2011, 103, 559-572.	2.0	16
121	Xenotransplantation of Genetically Modified Neonatal Pig Islets Cures Diabetes in Baboons. Frontiers in Immunology, 0, $13$ , .	4.8	16
122	Equivalent stimulation of naive and memory CD8 T cells by DNA vaccination: a dendritic cellâ€dependent process. Immunology and Cell Biology, 2009, 87, 255-259.	2.3	15
123	Anti-CD45RB antibody deters xenograft rejection by modulating T cell priming and homing. International Immunology, 2002, 14, 953-962.	4.0	14
124	Bypassing luminal barriers, delivery to a gut addressin by parenteral targeting elicits local IgA responses. International Immunology, 2004, 16, 1613-1622.	4.0	14
125	Mucosal Immunity: Overcoming the Barrier for Induction of Proximal Responses. Immunologic Research, 2004, 30, 035-072.	2.9	14
126	Bcl-2 PROTECTION OF ISLET ALLOGRAFTS IS UNMASKED BY COSTIMULATION BLOCKADE. Transplantation, 2004, 77, 1610-1613.	1.0	14

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127	Targeting the Gut Vascular Endothelium Induces Gut Effector CD8 T Cell Responses Via Cross-Presentation by Dendritic Cells. Journal of Immunology, 2007, 179, 5678-5685.	0.8	14
128	Unlike CD4 <sup>+</sup> Tâ€eell help, CD28 costimulation is necessary for effective primary CD8 <sup>+</sup> Tâ€eell influenzaâ€specific immunity. European Journal of Immunology, 2012, 42, 1744-1754.	2.9	14
129	ADDITIVE EFFICACY OF CTLA4lg AND OX40lg SECRETED BY GENETICALLY MODIFIED GRAFTS1. Transplantation, 2000, 69, 724-730.	1.0	14
130	A comparison of ELISA, FAST-ELISA and gel diffusion tests for detecting antibody to equine infectious anaemia virus. Veterinary Microbiology, 1993, 34, 1-5.	1.9	13
131	Nucleic Acid Vaccines Tasks and Tactics. Immunologic Research, 2001, 24, 225-244.	2.9	13
132	Targeting CD45RB alters T cell migration and delays viral clearance. International Immunology, 2006, 18, 291-300.	4.0	13
133	Functional cytotoxic T lymphocytes against IGRP 206â€214 predict diabetes in the nonâ€obese diabetic mouse. Immunology and Cell Biology, 2014, 92, 640-644.	2.3	13
134	Prolonged local expression of anti-CD4 antibody by adenovirally transduced allografts can promote long-term graft survival. Journal of Gene Medicine, 2006, 8, 42-52.	2.8	12
135	Localization of Covalent Immune Complexes on the Epithelial Side of the Glomerular Basement Membrane in Mice. International Archives of Allergy and Immunology, 1984, 75, 242-249.	2.1	11
136	The gene encoding the equine soluble class I molecule is linked to the horse MHC. Immunogenetics, 1986, 24, 128-130.	2.4	11
137	The Non-Immune RIP-kbMouse is a Useful Host for Islet Transplantation, as the Diabetes is Spontaneous, Mild and Predictable. International Journal of Experimental Diabetes Research, 2002, 3, 37-45.	1.1	11
138	Monoclonal antibodies generated by DNA immunization recognize CD2 from a broad range of primates. Immunology and Cell Biology, 2009, 87, 413-418.	2.3	11
139	LOCAL PRODUCTION OF ANTI-CD4 ANTIBODY BY TRANSGENIC ALLOGENEIC GRAFTS AFFORDS PARTIAL PROTECTION1. Transplantation, 2000, 70, 947-954.	1.0	10
140	The potential role of dendritic cells in the therapy of Type 1 diabetes. Immunotherapy, 2013, 5, 591-606.	2.0	10
141	H-2K molecules have two different C-termini, one of which is K-region specific. Molecular Immunology, 1988, 25, 453-463.	2.2	9
142	Chimaeric protein A/protein G and protein G/alkaline phosphatase as reporter molecules. Journal of Immunological Methods, 1992, 152, 43-48.	1.4	9
143	Selective Depletion of Cross-Presenting Dendritic Cells Enhances Islet Allograft Survival. Cell Transplantation, 2011, 20, 467-474.	2.5	9
144	Influenza-induced, helper-independent CD8+T cell responses use CD40 costimulation at the late phase of the primary response. Journal of Leukocyte Biology, 2013, 93, 145-154.	3.3	9

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145	Helping Themselves: Optimal Virus-Specific CD4 T Cell Responses Require Help via CD4 T Cell Licensing of Dendritic Cells. Journal of Immunology, 2014, 193, 5420-5433.	0.8	9
146	A microRNA expression atlas of mouse dendritic cell development. Immunology and Cell Biology, 2015, 93, 480-485.	2.3	9
147	The Selective Expansion and Targeted Accumulation of Bone Marrow–Derived Macrophages Drive Cardiac Vasculitis. Journal of Immunology, 2019, 202, 3282-3296.	0.8	9
148	BCL-XL antagonism selectively reduces neutrophil life span within inflamed tissues without causing neutropenia. Blood Advances, 2021, 5, 2550-2562.	5.2	9
149	Isolating DNA segments from cloned libraries without screening by affinity selection of PCR Products. Nucleic Acids Research, 1989, 17, 5859-5859.	14.5	8
150	Activated macrophages require T cells for xenograft rejection under the kidney capsule. Immunology and Cell Biology, 2003, 81, 451-458.	2.3	8
151	NOD mice are functionally deficient in the capacity of crossâ€presentation. Immunology and Cell Biology, 2015, 93, 548-557.	2.3	8
152	Monocyte-Derived Dendritic Cells Impair Early Graft Function following Allogeneic Islet Transplantation. Cell Transplantation, 2017, 26, 319-326.	2.5	8
153	The human IgG3 hinge mediates the formation of antigen dimers that enhance humoral immune responses to DNA immunisation. Vaccine, 2001, 19, 4115-4120.	3.8	7
154	Cognate antigen engagement on parenchymal cells stimulates CD8+ T cell proliferation in situ. Nature Communications, 2017, 8, 14809.	12.8	7
155	Self-Tolerance of Vascular Tissues Is Broken Down by Vascular Dendritic Cells in Response to Systemic Inflammation to Initiate Regional Autoinflammation. Frontiers in Immunology, 2022, 13, 823853.	4.8	7
156	Overcoming the poor immunogenicity of a protein by DNA immunization as a fusion construct. Immunology and Cell Biology, 2001, 79, 49-53.	2.3	6
157	Unexpectedly, induction of cytotoxic T lymphocytes enhances the humoral response after DNA immunization. Blood, 2004, 103, 3073-3075.	1.4	6
158	Rapid specific amplification of rat antibody cDNA from nine hybridomas in the presence of myeloma light chains. Journal of Immunological Methods, 2006, 315, 61-67.	1.4	6
159	CD154 + CD4 + Tâ€cell dependence for effective memory influenza virusâ€specific CD8 + Tâ€cell responses. Immunology and Cell Biology, 2014, 92, 605-611.	2.3	6
160	The epitope of a protective monoclonal antibody occurs in a region of microheterogeneity in Plasmodium chabaudi. Molecular and Biochemical Parasitology, 1990, 42, 153-154.	1.1	5
161	Capture of chromosomal DNA by anti-histone antibodies for PCR. Nucleic Acids Research, 1991, 19, 3459-3459.	14.5	5
162	Limited polymorphism of the HLA-DQA2 promoter and identification of a variant octamer. Human Immunology, 1994, 39, 225-229.	2.4	5

#	Article	IF	Citations
163	Antigen targeted to secondary lymphoid organs via vascular cell adhesion molecule (VCAM) enhances an immune response. Vaccine, 2003, 21, 2115-2121.	3.8	5
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