

# Linda S Wicker

## List of Publications by Year in descending order

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131  
papers

11,914  
citations

36203

51  
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28224

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139  
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139  
docs citations

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times ranked

11672  
citing authors

#	ARTICLE	IF	CITATIONS
1	Circulating C-Peptide Levels in Living Children and Young People and Pancreatic Î²-Cell Loss in Pancreas Donors Across Type 1 Diabetes Disease Duration. <i>Diabetes</i> , 2022, 71, 1591-1596.	0.3	12
2	Fine-mapping, trans-ancestral and genomic analyses identify causal variants, cells, genes and drug targets for type 1 diabetes. <i>Nature Genetics</i> , 2021, 53, 962-971.	9.4	133
3	Single-cell multi-omics analysis reveals IFN-driven alterations in T lymphocytes and natural killer cells in systemic lupus erythematosus. <i>Wellcome Open Research</i> , 2021, 6, 149.	0.9	6
4	Therapeutically expanded human regulatory T-cells are super-suppressive due to HIF1A induced expression of CD73. <i>Communications Biology</i> , 2021, 4, 1186.	2.0	19
5	Genetic Variants Predisposing Most Strongly to Type 1 Diabetes Diagnosed Under Age 7 Years Lie Near Candidate Genes That Function in the Immune System and in Pancreatic Î²-Cells. <i>Diabetes Care</i> , 2020, 43, 169-177.	4.3	60
6	Discovery of CD80 and CD86 as recent activation markers on regulatory T cells by protein-RNA single-cell analysis. <i>Genome Medicine</i> , 2020, 12, 55.	3.6	61
7	Interleukin-2 Therapy of Autoimmunity in Diabetes (ITAD): a phase 2, multicentre, double-blind, randomized, placebo-controlled trial. <i>Wellcome Open Research</i> , 2020, 5, 49.	0.9	16
8	Stochastic search and joint fine-mapping increases accuracy and identifies previously unreported associations in immune-mediated diseases. <i>Nature Communications</i> , 2019, 10, 3216.	5.8	24
9	Genetic and functional data identifying Cd101 as a type 1 diabetes (T1D) susceptibility gene in nonobese diabetic (NOD) mice. <i>PLoS Genetics</i> , 2019, 15, e1008178.	1.5	8
10	Chronic Immune Activation in Systemic Lupus Erythematosus and the Autoimmune PTPN22 Trp620 Risk Allele Drive the Expansion of FOXP3+ Regulatory T Cells and PD-1 Expression. <i>Frontiers in Immunology</i> , 2019, 10, 2606.	2.2	31
11	A Novel <i>Pkhd1</i> Mutation Interacts with the Nonobese Diabetic Genetic Background To Cause Autoimmune Cholangitis. <i>Journal of Immunology</i> , 2018, 200, 147-162.	0.4	10
12	A long-lived IL-2 mutein that selectively activates and expands regulatory T cells as a therapy for autoimmune disease. <i>Journal of Autoimmunity</i> , 2018, 95, 1-14.	3.0	129
13	The plasma biomarker soluble SIGLEC-1 is associated with the type I interferon transcriptional signature, ethnic background and renal disease in systemic lupus erythematosus. <i>Arthritis Research and Therapy</i> , 2018, 20, 152.	1.6	36
14	The DILfrequency study is an adaptive trial to identify optimal IL-2 dosing in patients with type 1 diabetes. <i>JCI Insight</i> , 2018, 3, .	2.3	29
15	In-depth immunophenotyping data of IL-6R on the human peripheral regulatory T cell (Treg) compartment. <i>Data in Brief</i> , 2017, 12, 676-691.	0.5	8
16	Human IL-6R hi TIGIT <sup>hi</sup> CD4 <sup>+</sup> CD127 <sup>low</sup> CD25 <sup>+</sup> T cells display potent in vitro suppressive capacity and a distinct Th17 profile. <i>Clinical Immunology</i> , 2017, 179, 25-39.	1.4	27
17	Cells with Treg-specific FOXP3 demethylation but low CD25 are prevalent in autoimmunity. <i>Journal of Autoimmunity</i> , 2017, 84, 75-86.	3.0	78
18	Chromosome contacts in activated T cells identify autoimmune disease candidate genes. <i>Genome Biology</i> , 2017, 18, 165.	3.8	68

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19	Neonatal and adult recent thymic emigrants produce IL-8 and express complement receptors CR1 and CR2. <i>JCI Insight</i> , 2017, 2, .	2.3	46
20	Capturing the systemic immune signature of a norovirus infection: an n-of-1 case study within a clinical trial. Wellcome Open Research, 2017, 2, 28.	0.9	14
21	Regulatory T Cell Responses in Participants with Type 1 Diabetes after a Single Dose of Interleukin-2: A Non-Randomised, Open Label, Adaptive Dose-Finding Trial. <i>PLoS Medicine</i> , 2016, 13, e1002139.	3.9	117
22	Epigenetic analysis of regulatory T cells using multiplex bisulfite sequencing. <i>European Journal of Immunology</i> , 2015, 45, 3200-3203.	1.6	26
23	Protocol of the adaptive study of IL-2 dose frequency on regulatory T cells in type 1 diabetes (DILfrequency): a mechanistic, non-randomised, repeat dose, open-label, response-adaptive study. <i>BMJ Open</i> , 2015, 5, e009799.	0.8	20
24	Dissection of a Complex Disease Susceptibility Region Using a Bayesian Stochastic Search Approach to Fine Mapping. <i>PLoS Genetics</i> , 2015, 11, e1005272.	1.5	55
25	IL-21 production by CD4+ effector T cells and frequency of circulating follicular helper T cells are increased in type 1 diabetes patients. <i>Diabetologia</i> , 2015, 58, 781-790.	2.9	116
26	Sustained in vivo signaling by long-lived IL-2 induces prolonged increases of regulatory T cells. <i>Journal of Autoimmunity</i> , 2015, 56, 66-80.	3.0	87
27	Genome-Wide Transcriptional Analyses of Islet-Specific CD4+ T Cells Identify Idd9 Genes Controlling Diabetogenic T Cell Function. <i>Journal of Immunology</i> , 2015, 194, 2654-2663.	0.4	3
28	Natural Variation in Interleukin-2 Sensitivity Influences Regulatory T-Cell Frequency and Function in Individuals With Long-standing Type 1 Diabetes. <i>Diabetes</i> , 2015, 64, 3891-3902.	0.3	46
29	Ptpn22 and Cd2 Variations Are Associated with Altered Protein Expression and Susceptibility to Type 1 Diabetes in Nonobese Diabetic Mice. <i>Journal of Immunology</i> , 2015, 195, 4841-4852.	0.4	10
30	Investigation of Soluble and Transmembrane CTLA-4 Isoforms in Serum and Microvesicles. <i>Journal of Immunology</i> , 2014, 193, 889-900.	0.4	30
31	Rationale and study design of the Adaptive study of IL-2 dose on regulatory T cells in type 1 diabetes (DILT1D): a non-randomised, open label, adaptive dose finding trial. <i>BMJ Open</i> , 2014, 4, e005559-e005559.	0.8	33
32	Blockade of the Programmed Death-1 (PD1) Pathway Undermines Potent Genetic Protection from Type 1 Diabetes. <i>PLoS ONE</i> , 2014, 9, e89561.	1.1	54
33	A Type I Interferon Transcriptional Signature Precedes Autoimmunity in Children Genetically at Risk for Type 1 Diabetes. <i>Diabetes</i> , 2014, 63, 2538-2550.	0.3	261
34	Fine mapping of type 1 diabetes regions Idd9.1 and Idd9.2 reveals genetic complexity. <i>Mammalian Genome</i> , 2013, 24, 358-375.	1.0	13
35	Postthymic Expansion in Human CD4 Naive T Cells Defined by Expression of Functional High-Affinity IL-2 Receptors. <i>Journal of Immunology</i> , 2013, 190, 2554-2566.	0.4	60
36	Genetic Interactions among <i>Idd3</i> , <i>Idd5.1</i> , <i>Idd5.2</i> , and <i>Idd5.3</i> Protective Loci in the Nonobese Diabetic Mouse Model of Type 1 Diabetes. <i>Journal of Immunology</i> , 2013, 190, 3109-3120.	0.4	16

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37	The B10 <i>Idd9.3</i> Locus Mediates Accumulation of Functionally Superior CD137+ Regulatory T Cells in the Nonobese Diabetic Type 1 Diabetes Model. <i>Journal of Immunology</i> , 2012, 189, 5001-5015.	0.4	36
38	Overexpression of the CTLA-4 Isoform Lacking Exons 2 and 3 Causes Autoimmunity. <i>Journal of Immunology</i> , 2012, 188, 155-162.	0.4	25
39	Type 1 Diabetes-Associated <i>IL2RA</i> Variation Lowers IL-2 Signaling and Contributes to Diminished CD4+CD25+ Regulatory T Cell Function. <i>Journal of Immunology</i> , 2012, 188, 4644-4653.	0.4	187
40	PTPN22 Alters the Development of Regulatory T Cells in the Thymus. <i>Journal of Immunology</i> , 2012, 188, 5267-5275.	0.4	99
41	Cellular Mechanisms of Restored $\beta$ -Cell Tolerance Mediated by Protective Alleles of <i>Idd3</i> and <i>Idd5</i> . <i>Diabetes</i> , 2012, 61, 166-174.	0.3	7
42	B cells promote hepatic inflammation, biliary cyst formation, and salivary gland inflammation in the NOD.c3c4 model of autoimmune cholangitis. <i>Cellular Immunology</i> , 2011, 268, 16-23.	1.4	22
43	The Soluble CTLA-4 Splice Variant Protects From Type 1 Diabetes and Potentiates Regulatory T-Cell Function. <i>Diabetes</i> , 2011, 60, 1955-1963.	0.3	79
44	CD8 T Cells Mediate Direct Biliary Ductule Damage in Nonobese Diabetic Autoimmune Biliary Disease. <i>Journal of Immunology</i> , 2011, 186, 1259-1267.	0.4	44
45	Evidence that <i>Cd101</i> Is an Autoimmune Diabetes Gene in Nonobese Diabetic Mice. <i>Journal of Immunology</i> , 2011, 187, 325-336.	0.4	26
46	Identification of <i>Cd101</i> as a Susceptibility Gene for <i>Novosphingobium aromaticivorans</i> -Induced Liver Autoimmunity. <i>Journal of Immunology</i> , 2011, 187, 337-349.	0.4	30
47	Multiplexed immunophenotyping of human antigen-presenting cells in whole blood by polychromatic flow cytometry. <i>Nature Protocols</i> , 2010, 5, 357-370.	5.5	27
48	<i>Idd9.1</i> Locus Controls the Suppressive Activity of FoxP3+CD4+CD25+ Regulatory T-Cells. <i>Diabetes</i> , 2010, 59, 272-281.	0.3	31
49	<i>Idd9.2</i> and <i>Idd9.3</i> Protective Alleles Function in CD4+ T-Cells and Nonlymphoid Cells to Prevent Expansion of Pathogenic Islet-Specific CD8+ T-Cells. <i>Diabetes</i> , 2010, 59, 1478-1486.	0.3	24
50	Nonobese Diabetic Congenic Strain Analysis of Autoimmune Diabetes Reveals Genetic Complexity of the <i>Idd18</i> Locus and Identifies <i>Vav3</i> as a Candidate Gene. <i>Journal of Immunology</i> , 2010, 184, 5075-5084.	0.4	29
51	Genome-wide end-sequenced BAC resources for the NOD/MrkTac $\uparrow$ and NOD/ShiLtj $\uparrow$ mouse genomes. <i>Genomics</i> , 2010, 95, 105-110.	1.3	14
52	<i>Idd</i> Loci Synergize to Prolong Islet Allograft Survival Induced by Costimulation Blockade in NOD Mice. <i>Diabetes</i> , 2009, 58, 165-173.	0.3	14
53	Genetic Evidence That the Differential Expression of the Ligand-Independent Isoform of CTLA-4 Is the Molecular Basis of the <i>Idd5.1</i> Type 1 Diabetes Region in Nonobese Diabetic Mice. <i>Journal of Immunology</i> , 2009, 183, 5146-5157.	0.4	65
54	Expression of Diabetes-Associated Genes by Dendritic Cells and CD4 T Cells Drives the Loss of Tolerance in Nonobese Diabetic Mice. <i>Journal of Immunology</i> , 2009, 183, 1533-1541.	0.4	33

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55	Amino acid polymorphisms altering the glycosylation of IL-2 do not protect from type 1 diabetes in the NOD mouse. Proceedings of the National Academy of Sciences of the United States of America, 2009, 106, 11236-11240.	3.3	12
56	IL2RA Genetic Heterogeneity in Multiple Sclerosis and Type 1 Diabetes Susceptibility and Soluble Interleukin-2 Receptor Production. PLoS Genetics, 2009, 5, e1000322.	1.5	210
57	Slc11a1 Enhances the Autoimmune Diabetogenic T-Cell Response by Altering Processing and Presentation of Pancreatic Islet Antigens. Diabetes, 2009, 58, 156-164.	0.3	39
58	Cell-specific protein phenotypes for the autoimmune locus IL2RA using a genotype-selectable human bioresource. Nature Genetics, 2009, 41, 1011-1015.	9.4	249
59	IL-2 and its high-affinity receptor: Genetic control of immunoregulation and autoimmunity. Seminars in Immunology, 2009, 21, 363-371.	2.7	52
60	The IL-2/CD25 Pathway Determines Susceptibility to T1D in Humans and NOD Mice. Journal of Clinical Immunology, 2008, 28, 685-696.	2.0	62
61	Chapter 6 Gene-Gene Interactions in the NOD Mouse Model of Type 1 Diabetes. Advances in Immunology, 2008, 100, 151-175.	1.1	65
62	Liver Autoimmunity Triggered by Microbial Activation of Natural Killer T Cells. Cell Host and Microbe, 2008, 3, 304-315.	5.1	219
63	Genome-Wide Microarray Expression Analysis of CD4+ T Cells from Nonobese Diabetic Congenic Mice Identifies <i>Cd55</i> ( <i>Daf1</i> ) and <i>Acadl</i> as Candidate Genes for Type 1 Diabetes. Journal of Immunology, 2008, 180, 1071-1079.	0.4	21
64	NKG2D-RAE-1 Receptor-Ligand Variation Does Not Account for the NK Cell Defect in Nonobese Diabetic Mice. Journal of Immunology, 2008, 181, 7073-7080.	0.4	12
65	Commonality in the genetic control of Type 1 diabetes in humans and NOD mice: variants of genes in the IL-2 pathway are associated with autoimmune diabetes in both species. Biochemical Society Transactions, 2008, 36, 312-315.	1.6	26
66	Natural Genetic Variants Influencing Type 1 Diabetes in Humans and in the NOD Mouse. Novartis Foundation Symposium, 2008, 267, 57-75.	1.2	6
67	Allelic variant in <i>CTLA4</i> alters T cell phosphorylation patterns. Proceedings of the National Academy of Sciences of the United States of America, 2007, 104, 18607-18612.	3.3	57
68	Interactions between <i>Idd5.1/Ctla4</i> and Other Type 1 Diabetes Genes. Journal of Immunology, 2007, 179, 8341-8349.	0.4	54
69	Interleukin-2 gene variation impairs regulatory T cell function and causes autoimmunity. Nature Genetics, 2007, 39, 329-337.	9.4	333
70	Robust associations of four new chromosome regions from genome-wide analyses of type 1 diabetes. Nature Genetics, 2007, 39, 857-864.	9.4	1,324
71	Large-scale genetic fine mapping and genotype-phenotype associations implicate polymorphism in the IL2RA region in type 1 diabetes. Nature Genetics, 2007, 39, 1074-1082.	9.4	380
72	New tools for defining the 'genetic background' of inbred mouse strains. Nature Immunology, 2007, 8, 669-673.	7.0	27

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73	The Use of Idd Congenic Mice to Identify Checkpoints of Peripheral Tolerance to Islet Antigen. <i>Annals of the New York Academy of Sciences</i> , 2007, 1103, 118-127.	1.8	11
74	In vivo RNA interference demonstrates a role for Nramp1 in modifying susceptibility to type 1 diabetes. <i>Nature Genetics</i> , 2006, 38, 479-483.	9.4	118
75	A 20-Mb Region of Chromosome 4 Controls TNF- $\alpha$ -Mediated CD8+ T Cell Aggression Toward $\beta^2$ Cells in Type 1 Diabetes. <i>Journal of Immunology</i> , 2006, 177, 5105-5114.	0.4	9
76	NOD.c3c4 congenic mice develop autoimmune biliary disease that serologically and pathogenetically models human primary biliary cirrhosis. <i>Journal of Experimental Medicine</i> , 2006, 203, 1209-1219.	4.2	173
77	Genes within the Idd5 and Idd9/11 Diabetes Susceptibility Loci Affect the Pathogenic Activity of B Cells in Nonobese Diabetic Mice. <i>Journal of Immunology</i> , 2006, 177, 7033-7041.	0.4	29
78	Genetic susceptibility to type 1 diabetes. <i>Current Opinion in Immunology</i> , 2005, 17, 601-608.	2.4	108
79	CD8+ T Cell Tolerance in Nonobese Diabetic Mice Is Restored by Insulin-Dependent Diabetes Resistance Alleles. <i>Journal of Immunology</i> , 2005, 175, 1677-1685.	0.4	33
80	Autoimmune Diabetes and Resistance to Xenograft Transplantation Tolerance in NOD Mice. <i>Diabetes</i> , 2005, 54, 107-115.	0.3	24
81	Genetic and functional association of the immune signaling molecule 4-1BB (CD137/TNFRSF9) with type 1 diabetes. <i>Journal of Autoimmunity</i> , 2005, 25, 13-20.	3.0	54
82	Type 1 diabetes genes and pathways shared by humans and NOD mice. <i>Journal of Autoimmunity</i> , 2005, 25, 29-33.	3.0	145
83	Fine Mapping, Gene Content, Comparative Sequencing, and Expression Analyses Support <i>Ctla4</i> and <i>Nramp1</i> as Candidates for <i>Idd5.1</i> and <i>Idd5.2</i> in the Nonobese Diabetic Mouse. <i>Journal of Immunology</i> , 2004, 173, 164-173.	0.4	102
84	Genetic Control of Autoimmunity: Protection from Diabetes, but Spontaneous Autoimmune Biliary Disease in a Nonobese Diabetic Congenic Strain. <i>Journal of Immunology</i> , 2004, 173, 2315-2323.	0.4	88
85	The Diabetes Susceptibility Locus <i>Idd5.1</i> on Mouse Chromosome 1 Regulates ICOS Expression and Modulates Murine Experimental Autoimmune Encephalomyelitis. <i>Journal of Immunology</i> , 2004, 173, 157-163.	0.4	57
86	Islet Allograft Survival Induced by Costimulation Blockade in NOD Mice Is Controlled by Allelic Variants of <i>Idd3</i> . <i>Diabetes</i> , 2004, 53, 1972-1978.	0.3	21
87	An Autoimmune Disease-Associated CTLA-4 Splice Variant Lacking the B7 Binding Domain Signals Negatively in T Cells. <i>Immunity</i> , 2004, 20, 563-575.	6.6	197
88	Genetic separation of the transplantation tolerance and autoimmune phenotypes in NOD mice. <i>Reviews in Endocrine and Metabolic Disorders</i> , 2003, 4, 255-261.	2.6	4
89	Islet Cell Autoimmunity and Transplantation Tolerance: Two Distinct Mechanisms?. <i>Annals of the New York Academy of Sciences</i> , 2003, 1005, 148-156.	1.8	25
90	Association of the T-cell regulatory gene CTLA4 with susceptibility to autoimmune disease. <i>Nature</i> , 2003, 423, 506-511.	13.7	1,980

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91	Insulin Autoantibodies Are Associated With Islet Inflammation But Not Always Related to Diabetes Progression in NOD Congenic Mice. <i>Diabetes</i> , 2003, 52, 882-886.	0.3	47
92	Identification of a Structurally Distinct CD101 Molecule Encoded in the 950-kb Idd10 Region of NOD Mice. <i>Diabetes</i> , 2003, 52, 1551-1556.	0.3	27
93	The Derivation of Highly Germline-Competent Embryonic Stem Cells Containing NOD-Derived Genome. <i>Diabetes</i> , 2003, 52, 205-208.	0.3	47
94	Antibody-mediated blockade of the CXCR3 chemokine receptor results in diminished recruitment of T helper 1 cells into sites of inflammation. <i>Journal of Leukocyte Biology</i> , 2003, 73, 771-780.	1.5	146
95	NOD Congenic Mice Genetically Protected From Autoimmune Diabetes Remain Resistant to Transplantation Tolerance Induction. <i>Diabetes</i> , 2003, 52, 321-326.	0.3	52
96	Genetic Disassociation of Autoimmunity and Resistance to Costimulation Blockade-Induced Transplantation Tolerance in Nonobese Diabetic Mice. <i>Journal of Immunology</i> , 2003, 171, 185-195.	0.4	67
97	Photochemical preparation of a pyridone containing tetracycle: A jak protein kinase inhibitor. <i>Bioorganic and Medicinal Chemistry Letters</i> , 2002, 12, 1219-1223.	1.0	263
98	Combining mouse congenic strains and microarray gene expression analyses to study a complex trait: the NOD model of type 1 diabetes. <i>Genome Research</i> , 2002, 12, 232-43.	2.4	81
99	Genetic Protection from the Inflammatory Disease Type 1 Diabetes in Humans and Animal Models. <i>Immunity</i> , 2001, 15, 387-395.	6.6	186
100	The murine type 1 diabetes loci, Idd1, Idd3, Idd5, Idd9, and Idd17/10/18, do not control thymic CD4 <sup>+</sup> CD8 <sup>-</sup> /TCR $\alpha\beta$ <sup>+</sup> + deficiency in the nonobese diabetic mouse. <i>Mammalian Genome</i> , 2001, 12, 175-176.	1.0	8
101	Statistical Modeling of Interlocus Interactions in a Complex Disease: Rejection of the Multiplicative Model of Epistasis in Type 1 Diabetes. <i>Genetics</i> , 2001, 158, 357-367.	1.2	72
102	Congenic Mapping of the Type 1 Diabetes Locus, Idd3, to a 780-kb Region of Mouse Chromosome 3: Identification of a Candidate Segment of Ancestral DNA by Haplotype Mapping. <i>Genome Research</i> , 2000, 10, 446-453.	2.4	126
103	DIFFERENTIAL GLYCOSYLATION OF INTERLEUKIN 2, THE MOLECULAR BASIS FOR THE NOD Idd3 TYPE 1 DIABETES GENE?. <i>Cytokine</i> , 2000, 12, 477-482.	1.4	66
104	The NOD Idd9 Genetic Interval Influences the Pathogenicity of Insulinitis and Contains Molecular Variants of Cd30, Tnfr2, and Cd137. <i>Immunity</i> , 2000, 13, 107-115.	6.6	153
105	Tetrapeptide derived inhibitors of complexation of a class II MHC: the peptide backbone is not inviolate. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1999, 9, 2109-2114.	1.0	4
106	QTL influencing autoimmune diabetes and encephalomyelitis map to a 0.15-cM region containing Il2. <i>Nature Genetics</i> , 1999, 21, 158-160.	9.4	127
107	Major Histocompatibility Complex <sup>+</sup> linked Control of Autoimmunity. <i>Journal of Experimental Medicine</i> , 1997, 186, 973-975.	4.2	43
108	SAR for MHC class II binding tetrapeptides: Correlation with potential binding site. <i>Bioorganic and Medicinal Chemistry Letters</i> , 1997, 7, 19-24.	1.0	9

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109	Autoimmunity. <i>Current Opinion in Immunology</i> , 1995, 7, 783-785.	2.4	7
110	Responses of NOD Congenic Mice to a Glutamic Acid Decarboxylase-derived Peptide. <i>Journal of Autoimmunity</i> , 1994, 7, 635-641.	3.0	26
111	Microbial transformation of immunosuppressive compounds. I. Desmethylation of FK 506 and immunomycin (FR 900520) by <i>Actinoplanes</i> sp. ATCC 53771.. <i>Journal of Antibiotics</i> , 1992, 45, 118-123.	1.0	23
112	Microbial transformation of immunosuppressive compounds. II. Specific desmethylation of 13-methoxy group of FK 506 and FR 900520 by <i>Actinomyces</i> sp. ATCC 53828.. <i>Journal of Antibiotics</i> , 1992, 45, 577-580.	1.0	6
113	Acquired allo-tolerance to major or minor histocompatibility antigens indifferently contributes to preventing diabetes development in non-obese diabetic (NOD) mice. <i>Journal of Autoimmunity</i> , 1992, 5, 591-601.	3.0	9
114	Linkage analysis of 84 microsatellite markers in intra- and interspecific backcrosses. <i>Mammalian Genome</i> , 1992, 3, 457-460.	1.0	19
115	Genetic analysis of autoimmune type 1 diabetes mellitus in mice. <i>Nature</i> , 1991, 351, 542-547.	13.7	513
116	Type 1 diabetes in mice is linked to the interleukin-1 receptor and <i>Lsh/lty/Bcg</i> genes on chromosome 1. <i>Nature</i> , 1991, 353, 262-265.	13.7	181
117	THE ROLE OF CD4+ HELPER T CELLS IN THE DESTRUCTION OF MICROENCAPSULATED ISLET XENOGRAFTS IN NOD MICE. <i>Transplantation</i> , 1990, 49, 396-403.	0.5	122
118	Suppression of B cell activation by cyclosporin A, FK506 and rapamycin. <i>European Journal of Immunology</i> , 1990, 20, 2277-2283.	1.6	151
119	5-Halo-6-phenyl pyrimidinones and 8-substituted guanosines: Biological response modifiers with similar effects on B cells. <i>Cellular Immunology</i> , 1988, 112, 156-165.	1.4	11
120	MHC-Linked Diabetogenic Gene in the NOD Mouse Is Not Absolutely Recessive. <i>Annals of the New York Academy of Sciences</i> , 1988, 546, 240-241.	1.8	1
121	Large, activated B cells are the primary B-cell target of 8-bromoguanosine and 8-mercaptoguanosine. <i>Cellular Immunology</i> , 1987, 106, 318-329.	1.4	20
122	Regulation of T15 idiotype dominance. <i>Cellular Immunology</i> , 1986, 100, 570-576.	1.4	4
123	Immunodominant protein epitopes I. Induction of suppression to hen egg white lysozyme is obliterated by removal of the first three N-terminal amino acids. <i>European Journal of Immunology</i> , 1984, 14, 442-447.	1.6	58
124	Immunodominant protein epitopes II. The primary antibody response to hen egg white lysozyme requires and focuses upon a unique N-terminal epitope. <i>European Journal of Immunology</i> , 1984, 14, 447-453.	1.6	25
125	The Design of Regulatory Circuitry: Predominant Idiotype and the Idea of Regulatory Parsimony. <i>Annals of the New York Academy of Sciences</i> , 1983, 418, 198-205.	1.8	8
126	Immunological focusing by the mouse major histocompatibility complex: Mouse strains confronted with distantly related lysozymes confine their attention to very few epitopes. <i>European Journal of Immunology</i> , 1982, 12, 535-540.	1.6	74

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127	Two distinct high immune response phenotypes are both controlled by H-2 genes mapping in K or L-A. Immunogenetics, 1981, 12, 253-265.	1.2	18
128	Hierarchy of H-2 haplotypes governs inheritance of immune responsiveness to TNP-MSA. Immunogenetics, 1980, 10, 235-246.	1.2	6
129	Genetic Control of Susceptibility to <i>Cryptococcus neoformans</i> in Mice. Infection and Immunity, 1980, 29, 494-499.	1.0	131
130	Resistance of H-2 heterozygous mice to parental tumors. Immunogenetics, 1977, 4, 601-607.	1.2	80
131	Capturing the systemic immune signature of a norovirus infection: an n-of-1 case study within a clinical trial. Wellcome Open Research, 0, 2, 28.	0.9	6