

An update on cytokines in the pathogenesis of insulin-d

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Citation Report

#	ARTICLE	IF	CITATIONS
1	The Role of Cytokines in Autoimmunity. , 1999, 1, 56-71.		9
2	Early prophylaxis with recombinant human interleukin-11 prevents spontaneous diabetes in NOD mice. Diabetes, 1999, 48, 2333-2339.	0.3	18
3	Interleukin-13 prevents autoimmune diabetes in NOD mice. Diabetes, 1999, 48, 1522-1528.	0.3	80
4	MHC structure and autoimmune T cell repertoire development. Current Opinion in Immunology, 1999, 11, 638-642.	2.4	38
5	Endogenous interleukin-12 only plays a key pathogenetic role in non-obese diabetic mouse diabetes during the very early stages of the disease. Immunology, 1999, 97, 367-370.	2.0	26
6	The NOD mouse model of type 1 diabetes: As good as it gets?. Nature Medicine, 1999, 5, 601-604.	15.2	548
7	Autoimmune insulinitis and diabetes in the absence of antigen-specific contact between T cells and β -islet cells. European Journal of Immunology, 1999, 29, 3410-3416.	1.6	29
8	Intramuscular administration of expression plasmids encoding interferon- γ receptor/IgG1 or IL-4/IgG1 chimeric proteins protects from autoimmunity. Journal of Gene Medicine, 1999, 1, 415-423.	1.4	62
9	Effects of a Protective Hydrolyzed Casein Diet upon the Metabolic and Secretory Responses of Pancreatic Islets to IL-1 β , Cytokine Production by Mesenteric Lymph Node Cells, Mitogenic and Biosynthetic Activities in Peyer's Patch Cells, and Mitogenic Activity in Pancreatic Lymph Node Cells from Control and Diabetes-Prone BB Rats. Molecular Genetics and Metabolism, 1999, 68, 379-390.	0.5	4
10	Human Pancreatic Islets Transfected to Produce an Inhibitor of TNF are Protected against Destruction by Human Leukocytes. Cell Transplantation, 2000, 9, 857-865.	1.2	21
11	Reduced NO Production Improves Early Canine Islet Xenograft Function: A Role for Nitric Oxide in Islet Xenograft Primary Nonfunction. Cell Transplantation, 2000, 9, 453-462.	1.2	9
12	Inhibitory effect of IGF-1 on type 2 nitric oxide synthase expression in Ins-1 cells and protection against activation-dependent apoptosis: involvement of phosphatidylinositol 3-kinase. Diabetes, 2000, 49, 209-217.	0.3	46
13	Gene therapy of autoimmune diseases with vectors encoding regulatory cytokines or inflammatory cytokine inhibitors. Journal of Gene Medicine, 2000, 2, 222-232.	1.4	78
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15	Pharmacological characterization of the cardiovascular responses elicited by kinin B1 and B2 receptor agonists in the spinal cord of streptozotocin-diabetic rats. British Journal of Pharmacology, 2000, 130, 375-385.	2.7	43
16	Technology of mammalian cell encapsulation. Advanced Drug Delivery Reviews, 2000, 42, 29-64.	6.6	565
17	Flow cytometric analysis of intracellular IFN- γ , IL-4 and IL-10 in CD3+4+ T-cells from rat spleen. Journal of Immunological Methods, 2000, 244, 29-40.	0.6	54
18	Temporal relationship between immune cell influx and the expression of inducible nitric oxide synthase, interleukin-4 and interferon-gamma in pancreatic islets of NOD mice following adoptive transfer of diabetic spleen cells. The Histochemical Journal, 2000, 32, 195-206.	0.6	8

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19	Evidence for the involvement of dietary lipids on the modulation of transforming growth factor-beta1 in the platelets of male rats. <i>Molecular and Cellular Biochemistry</i> , 2000, 211, 145-152.	1.4	9
20	Contribution of adenoviral-mediated superoxide dismutase gene transfer to the reduction in nitric oxide-induced cytotoxicity on human islets and INS-1 insulin-secreting cells. <i>Diabetologia</i> , 2000, 43, 625-631.	2.9	55
21	Cytokines induce apoptosis in beta-cells isolated from mice lacking the inducible isoform of nitric oxide synthase (iNOS ^{-/-}). <i>Diabetes</i> , 2000, 49, 1116-1122.	0.3	194
22	Cytotoxic Role of Nitric Oxide in Diabetes. , 2000, , 785-810.		13
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24	Protection of insulin-producing RINm5F cells against cytokine-mediated toxicity through overexpression of antioxidant enzymes.. <i>Diabetes</i> , 2000, 49, 1123-1130.	0.3	203
25	Prevention of Spontaneous Autoimmune Diabetes in NOD Mice by Transferring in Vitro Antigen-Pulsed Syngeneic Dendritic Cells1. <i>Endocrinology</i> , 2000, 141, 1500-1505.	1.4	53
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27	The Antiinflammatory Cytokine Interleukin-13 is not Detectable in the Circulation of Multiple Sclerosis Patients and is not Inducible by Interferon- $\hat{1}$ 2 1b Treatment, that Neither Modifies its ex vivo Secretion from Peripheral Blood Mononuclear Cells. <i>Autoimmunity</i> , 2000, 32, 265-270.	1.2	4
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34	Sodium Fusidate Ameliorates the Course of Diabetes Induced in Mice by Multiple Low Doses of Streptozotocin. <i>Journal of Autoimmunity</i> , 2000, 15, 395-405.	3.0	8
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37	Role of the Bsk/Iyk Non-Receptor Tyrosine Kinase for the Control of Growth and Hormone Production in RINm5F Cells. <i>Growth Factors</i> , 2000, 17, 233-247.	0.5	16
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47	Effect of Modified Diabetic Splenocytes on Mice Injected with Splenocytes from Multiple Low-Dose Streptozotocin Diabetic Donors. <i>Experimental Biology and Medicine</i> , 2001, 226, 898-905.	1.1	4
48	Heme Oxygenase-1 Protects Pancreatic β Cells from Apoptosis Caused by Various Stimuli. <i>Journal of Investigative Medicine</i> , 2001, 49, 566-571.	0.7	86
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57	Direct Administration of Interleukin-1 and Interferon- β to Rat Pancreas Leads to the In Vivo Production of Nitric Oxide and Expression of Inducible Nitric Oxide Synthase and Inducible Cyclooxygenase. <i>Pancreas</i> , 2001, 23, 316-322.	0.5	10
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75	cFLIP Protein Prevents Tumor Necrosis Factor- α -Mediated Induction of Caspase-8-Dependent Apoptosis in Insulin-Secreting β -Tet Cells. <i>Diabetes</i> , 2002, 51, 1805-1814.	0.3	52
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82	Effect of Modified Diabetic Splenocytes on Mice Injected with Multiple Low-Dose Streptozotocin. <i>Experimental Biology and Medicine</i> , 2002, 227, 282-289.	1.1	7
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93	Islet xenograft rejection in absence of CD8+ T cells does not require either interferon- γ or interleukin-5. <i>Transplant Immunology</i> , 2002, 9, 289-294.	0.6	0
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97	Gene Therapy with Plasmids Encoding Cytokine- or Cytokine Receptor-IgG Chimeric Proteins. , 2003, 215, 153-170.		2
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104	Diabetes teratogenicity in mice is accompanied with distorted expression of TGF- β 2 in the uterus. <i>Teratogenesis, Carcinogenesis, and Mutagenesis</i> , 2002, 22, 59-71.	0.8	19
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108	Serum concentrations of the interferon- γ -inducible chemokine IP-10/CXCL10 are augmented in both newly diagnosed Type I diabetes mellitus patients and subjects at risk of developing the disease. <i>Diabetologia</i> , 2002, 45, 1107-1110.	2.9	156
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111	Nicotine Reduces the Incidence of Type I Diabetes in Mice. <i>Journal of Pharmacology and Experimental Therapeutics</i> , 2002, 300, 876-881.	1.3	73
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114	Immunohistochemical study of caspase-3-expressing cells within the pancreas of non-obese diabetic mice during cyclophosphamide-accelerated diabetes. <i>Histochemistry and Cell Biology</i> , 2003, 119, 451-461.	0.8	22
115	Role of aldose reductase in TNF- α -induced apoptosis of vascular endothelial cells. <i>Chemico-Biological Interactions</i> , 2003, 143-144, 605-612.	1.7	18
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129	IL-1 β , IFN- γ and TNF- α increase vulnerability of pancreatic beta cells to autoimmune destruction. <i>Journal of Autoimmunity</i> , 2003, 20, 303-312.	3.0	86
130	Targeting JAK3 with JANEX-1 for prevention of autoimmune type 1 diabetes in NOD mice. <i>Clinical Immunology</i> , 2003, 106, 213-225.	1.4	66
131	Cytokine release by murine spleen cells following multiple low dose streptozotocin-induced diabetes and treatment with a TNF α transcriptional inhibitor. <i>International Immunopharmacology</i> , 2003, 3, 1609-1617.	1.7	18
132	Macrophage migration inhibitory factor and development of type-1 diabetes in non-obese diabetic mice. <i>Cytokine</i> , 2003, 21, 179-186.	1.4	36
133	Prevention Strategies for Type 1 Diabetes Mellitus. <i>BioDrugs</i> , 2003, 17, 39-64.	2.2	23
134	Surface and intracellular Fas expression associated with cytokine-induced apoptosis in rodent islet and insulinoma cells. <i>Journal of Molecular Endocrinology</i> , 2003, 30, 163-171.	1.1	10
135	Mitochondrial Dysfunction Is Involved in Apoptosis Induced by Serum Withdrawal and Fatty Acids in the β -Cell Line Ins-1. <i>Endocrinology</i> , 2003, 144, 335-345.	1.4	170
136	Acute Shock Induced by Antigen Vaccination in NOD Mice. <i>Diabetes</i> , 2003, 52, 335-341.	0.3	26
137	Variations in IB1/JIP1 Expression Regulate Susceptibility of β -Cells to Cytokine-Induced Apoptosis Irrespective of C-Jun NH2-Terminal Kinase Signaling. <i>Diabetes</i> , 2003, 52, 2497-2502.	0.3	22
138	IL-12 Administration Accelerates Autoimmune Diabetes in Both Wild-Type and IFN- γ -Deficient Nonobese Diabetic Mice, Revealing Pathogenic and Protective Effects of IL-12-Induced IFN- γ . <i>Journal of Immunology</i> , 2003, 170, 5491-5501.	0.4	83
139	Expression of a Novel Murine Type I IFN in the Pancreatic Islets Induces Diabetes in Mice. <i>Journal of Immunology</i> , 2003, 170, 5748-5755.	0.4	39
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