The CTLA-4 gene region of chromosome 2q33 is linked t diabetes. Belgian Diabetes Registry

Human Molecular Genetics

5, 1075-1080

DOI: 10.1093/hmg/5.7.1075

Citation Report

#	Article	IF	Citations
1	Panning for gold: genome-wide scanning for linkage in type 1 diabetes. Human Molecular Genetics, 1996, 5, 1443-1448.	1.4	166
3	Costimulation and autoimmunity. Current Opinion in Immunology, 1996, 8, 822-830.	2.4	96
4	Non-HLA genes and the susceptibility to insulin dependent diabetes: the role of the CTLA-4 gene. Acta Diabetologica, 1996, 33, 250-252.	1.2	3
5	CTLA4 Gene Polymorphism Confers Susceptibility to Graves' Disease in Japanese. Thyroid, 1997, 7, 843-846.	2.4	134
6	Insulin-dependent diabetes mellitus (IDDM) is associated with CTLA4 polymorphisms in multiple ethnic groups. Human Molecular Genetics, 1997, 6, 1275-1282.	1.4	340
7	Evidence by allelic association-dependent methods for a type 1 diabetes polygene (IDDM6) on chromosome 18q21. Human Molecular Genetics, 1997, 6, 1003-1010.	1.4	81
8	Autoimmune Endocrine Disease. JAMA - Journal of the American Medical Association, 1997, 278, 1931.	3.8	54
9	The molecular basis of the Kidd blood group polymorphism and its lack of association with type 1 diabetes susceptibility. Human Molecular Genetics, 1997, 6, 1017-1020.	1.4	85
10	Genetics in the Prediction of Insulin-dependent Diabetes Mellitus: From Theory to Practice. Annals of Medicine, 1997, 29, 387-392.	1.5	27
11	CTLA4 Alanine-17 Confers Genetic Susceptibility to Gravesâ€™ Disease and to Type 1 Diabetes Mellitus1. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 143-146.	1.8	308
12	Codon 17 Polymorphism of the Cytotoxic T Lymphocyte Antigen 4 Gene in Hashimotoâ€™s Thyroiditis and Addisonâ€™s Disease1. Journal of Clinical Endocrinology and Metabolism, 1997, 82, 4130-4132.	1.8	207
13	The Emerging Role of CTLA-4 as an Immune Attenuator. Immunity, 1997, 7, 445-450.	6.6	582
14	The Nonobese Diabetic Mouse as a Model of Autoimmune Diabetes: Immune Dysregulation Gets the NOD. Immunity, 1997, 7, 727-738.	6.6	634
15	Genetic Control of Diabetes Progression. Immunity, 1997, 7, 873-883.	6.6	133
16	The genetic susceptibility to Graves' disease. Bailliere's Clinical Endocrinology and Metabolism, 1997, 11, 431-450.	1.0	32
17	CTLA-4 gene polymorphism confers susceptibility to insulin-dependent diabetes mellitus (IDDM) independently from age and from other genetic or immune disease markers. Clinical and Experimental Immunology, 1997, 110, 98-103.	1.1	89
18	IA-2-autoantibodies complement GAD 65 -autoantibodies in new-onset IDDM patients and help predict impending diabetes in their siblings. Diabetologia, 1997, 40, 95-99.	2.9	140
19	Allelic variation in the vitamin D receptor influences susceptibility to IDDM in Indian Asians. Diabetologia, 1997, 40, 971-975.	2.9	156

#	Article	IF	Citations
20	CTLA4 codon 17 dimorphism in patients with rheumatoid arthritis. Tissue Antigens, 1998, 51, 62-66.	1.0	121
21	CTLAâ€4 promoter variants in patients with Graves' disease and Hashimoto's thyroiditis. Tissue Antigens, 1998, 51, 563-566.	1.0	130
22	A second-generation screen of the human genome for susceptibility to insulin-dependent diabetes mellitus. Nature Genetics, 1998, 19, 292-296.	9.4	330
23	Transmission disequilibrium of maternally-inherited CTLA-4 microsatellite alleles in idiopathic recurrent miscarriage. Journal of Reproductive Immunology, 1998, 40, 147-157.	0.8	31
24	Localization of the genes encoding the type I diabetes autoantigens, protein-tyrosine phosphatases IA2 and IAR. Mammalian Genome, 1998, 9, 593-594.	1.0	2
25	Association of distal chromosome 2q with IDDM in Japanese subjects. Diabetologia, 1998, 41, 228-232.	2.9	14
26	Genetic susceptibility factors in type 1 diabetes: linkage, disequilibrium and functional analyses. Current Opinion in Immunology, 1998, 10, 682-689.	2.4	62
27	A study of the association between a polymorphism in the CTLA-4 gene and postpartum thyroiditis. Clinical Endocrinology, 1998, 49, 251-255.	1.2	14
28	No evidence for allelic association of a human CTLA-4 promoter polymorphism with autoimmune thyroid disease in either population-based case-control or family-based studies. Clinical Endocrinology, 1998, 49, 331-334.	1.2	58
29	A cytotoxic T lymphocyte antigen-4 (CTLA-4) gene polymorphism is associated with autoimmune Addison's disease in English patients. Clinical Endocrinology, 1998, 49, 609-613.	1.2	97
30	Genetic association of Ctla-4 to myasthenia gravis with thymoma. Journal of Neuroimmunology, 1998, 88, 192-198.	1.1	85
31	Major Histocompatibility Class II Genes Polymorphism in Insulin Dependent Diabetes Mellitus With or Without Associated Thyroid Autoimmunity. Human Immunology, 1998, 59, 176-182.	1.2	11
32	Fine Mapping of the Diabetes-Susceptibility Locus, IDDM4, on Chromosome 11q13. American Journal of Human Genetics, 1998, 63, 547-556.	2.6	56
33	A Common and Recurrent 13-bp Deletion in the Autoimmune Regulator Gene in British Kindreds with Autoimmune Polyendocrinopathy Type 1. American Journal of Human Genetics, 1998, 63, 1675-1684.	2.6	188
34	A New Graves Diseaseâ€"Susceptibility Locus Maps To Chromosome 20q11.2. American Journal of Human Genetics, 1998, 63, 1749-1756.	2.6	102
35	Cytotoxic T Lymphocyteâ€"associated Antigen 4 (CTLA-4) Regulates the Unfolding of Autoimmune Diabetes. Journal of Experimental Medicine, 1998, 187, 427-432.	4.2	277
36	Cytotoxic T Lymphocyte Antigen 4 Is Induced in the Thymus upon In Vivo Activation and Its Blockade Prevents Anti-CD3â€"mediated Depletion of â€‰Thymocytes. Journal of Experimental Medicine, 1998, 188, 1239-1246.	4.2	49
37	CTLA-4 gene polymorphism is associated with predisposition to coeliac disease. Gut, 1998, 43, 187-189.	6.1	207

#	Article	IF	Citations
38	Transmission of haplotypes of microsatellite markers rather than single marker alleles in the mapping of a putative type 1 diabetes susceptibility gene (IDDM6). Human Molecular Genetics, 1998, 7, 517-524.	1.4	42
39	Autoimmune Thyroid Disease Genes Come in Many Styles and Colors1. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 3391-3393.	1.8	26
40	What is the Evidence of Genetic Factors in the Etiology of Graves' Disease? A Brief Review. Thyroid, 1998, 8, 627-634.	2.4	91
41	GENETIC SUSCEPTIBILITY TO SYSTEMIC LUPUS ERYTHEMATOSUS. Annual Review of Immunology, 1998, 16, 261-292.	9.5	296
42	What is the Evidence of Genetic Factors in the Etiology of Graves' Disease? A Brief Review. Thyroid, 1998, 8, 727-734.	2.4	83
43	Type 1 Diabetes and Prediabetic State in a Monozygotic Triplet. Acta Geneticae Medicae Et Gemellologiae, 1998, 47, 171-176.	0.2	1
44	Association of CTLA-4 Gene A-G Polymorphism (IDDM12 Locus) With Acute-Onset and Insulin-Depleted IDDM as Well as Autoimmune Thyroid Disease (Graves' Disease and Hashimoto's) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 50	6.3	44
45	Linkage Analysis of Candidate Genes in Autoimmune Thyroid Disease. III. Detailed Analysis of Chromosome 14 Localizes Gravesâ€™ Disease-1 (GD-1) Close to Multinodular Goiter-1 (MNG-1)¹. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 4321-4327.	1.8	41
46	Localising Quantitative Trait Loci in the NOD Mouse Model of Type 1 Diabetes. , 1999, 1, 208-225.		30
47	IDDM12 (CTLA4) on 2q33 andIDDM13on 2q34 in Genetic Susceptibility to Type 1 Diabetes (Insulin-dependent). Autoimmunity, 1999, 31, 35-42.	1.2	46
48	The Development of Gravesâ€™ Disease and theCTLA-4Gene on Chromosome 2q33¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 2398-2401.	1.8	143
49	Mapping the Major Susceptibility Loci for Familial Gravesâ€™ and Hashimotoâ€™s Diseases: Evidence for Genetic Heterogeneity and Gene Interactions¹. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 4656-4664.	1.8	152
50	Microsatellite Polymorphism of the MHC Class I Chain-Related (MIC-A and MIC-B) Genes Marks the Risk for Autoimmune Addisonâ€™s Disease. Journal of Clinical Endocrinology and Metabolism, 1999, 84, 3701-3707.	1.8	112
51	The cytotoxic T lymphocyte antigen-4 is a major Graves' disease locus. Human Molecular Genetics, 1999, 8, 1195-1199.	1.4	203
52	Early Onset of Diabetes Mellitus Associated with the Mitochondrial DNA T14709C Point Mutation: Patient Report and Literature Review. Journal of Pediatric Endocrinology and Metabolism, 1999, 12, 207-13.	0.4	28
53	The CTLA-4 gene is expressed in placental fibroblasts. Molecular Human Reproduction, 1999, 5, 84-87.	1.3	71
54	Heterophile antibodies segregate in families and are associated with protection from type 1 diabetes. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 8116-8119.	3.3	20
55	Defective CTLA-4 cycling pathway in Chediak-Higashi syndrome: A possible mechanism for deregulation of T lymphocyte activation. Proceedings of the National Academy of Sciences of the United States of America, 1999, 96, 8645-8650.	3.3	64

#	Article	IF	Citations
56	CTLA4 polymorphisms in Spanish patients with rheumatoid arthritis. Tissue Antigens, 1999, 53, 296-300.	1.0	92
57	CD28/CTLA4 gene region on chromosome 2q33 confers genetic susceptibility to celiac disease. A linkage and family-based association study. Tissue Antigens, 1999, 53, 470-475.	1.0	123
58	Linkage and association study of the CTLA-4 region in coeliac disease for Italian and Tunisian populations. Tissue Antigens, 1999, 54, 527-530.	1.0	53
59	Lack of a strong association of CTLA-4 exon 1 polymorphism with the susceptibility to rheumatoid arthritis and systemic lupus erythematosus in Japanese: an association study using a novel variation screening method. Tissue Antigens, 1999, 54, 578-584.	1.0	57
60	Analysis of a microsatellite polymorphism of the cytotoxic T-lymphocyte antigen-4 gene in patients with vitiligo. British Journal of Dermatology, 1999, 140, 73-78.	1.4	60
61	Enhanced expression of CTLA-4 (CD152) on CD4+ T cells in HIV infection. Clinical and Experimental Immunology, 1999, 115, 451-457.	1.1	54
62	Association of CTLA-4 polymorphism with positive anti-GAD antibody in Japanese subjects with type 1 diabetes mellitus. Clinical Endocrinology, 1999, 51, 793-799.	1.2	21
63	CTLA-4 dimorphisms in gammopathy-associated peripheral neuropathy. European Journal of Neurology, 1999, 6, 491-493.	1.7	5
64	The role of CTLA-4 in the regulation of T cell immune responses. Immunology and Cell Biology, 1999, 77, 1-10.	1.0	204
65	Linkage analysis of multiple sclerosis with candidate region markers in Sardinian and Continental Italian families. European Journal of Human Genetics, 1999, 7, 377-385.	1.4	38
66	Mapping and characterization of quantitative trait loci for non-insulin-dependent diabetes mellitus with an improved genetic map in the Otsuka Long-Evans Tokushima Fatty rat. Mammalian Genome, 1999, 10, 249-258.	1.0	46
67	Genetic heterogeneity of autoimmune diabetes: age of presentation in adults is influenced by HLA DRB1 and DQB1 genotypes (UKPDS 43). Diabetologia, 1999, 42, 608-616.	2.9	116
68	The CTLA-4 gene is associated with multiple sclerosis. Journal of Neuroimmunology, 1999, 97, 182-190.	1.1	130
69	Sex of affected sibpairs and genetic linkage to type 1 diabetes. , 1999, 84, 15-19.		23
70	Migrant populations and the incidence of Type 1 diabetes mellitus: an overview of the literature with a focus on the Spanish-heritage countries in Latin America. Diabetes/Metabolism Research and Reviews, 1999, 15, 113-132.	1.7	35
71	New insights into the epidemiology of Type 1 diabetes in Mediterranean countries. Diabetes/Metabolism Research and Reviews, 1999, 15, 133-140.	1.7	18
72	CTLA4 gene polymorphism correlates with the mode of onset and presence of ICA512 Ab in Japanese Type 1 diabetes. Diabetes Research and Clinical Practice, 1999, 46, 169-175.	1.1	42
73	CTLA-4 and HLA gene susceptibility to thyroidassociated orbitopathy. Lancet, The, 1999, 354, 1824.	6.3	33

#	Article	IF	Citations
74	CTLA-4 gene polymorphism may modulate disease in Japanese multiple sclerosis patients. Journal of the Neurological Sciences, 1999, 171, 49-55.	0.3	75
75	Complete Sequence Determination of the Mouse and Human CTLA4 Gene Loci: Cross-Species DNA Sequence Similarity beyond Exon Borders. Genomics, 1999, 60, 341-355.	1.3	64
76	Splenic Dendritic Cells From the Non-obese Diabetic Mouse Induce a Prolonged Proliferation of Syngeneic T Cells. A Role for an Impaired Apoptosis of NOD T cells?. Journal of Autoimmunity, 1999, 13, 373-382.	3.0	30
77	Lack of Association between CTLA-4 Gene Polymorphism and IDDM in Japanese Subjects. Autoimmunity, 1999, 29, 53-56.	1.2	35
78	The Analysis of Parental Origin of Alleles May Detect Susceptibility Loci for Complex Disorders. Human Heredity, 1999, 49, 197-204.	0.4	55
79	Prevention of Type 1 Diabetes from Laboratory to Public Health. Autoimmunity, 1999, 29, 235-246.	1.2	10
80	Autoantibody negative new onset Type 1 diabetic patients lacking high risk HLA alleles in a Caucasian population: are these Type 1b diabetes cases?. Diabetes/Metabolism Research and Reviews, 2000, 16, 8-14.	1.7	22
81	Systemic lupus erythematosus candidate genes in the Italian population: Evidence for a significant association with interleukin-10. Arthritis and Rheumatism, 2000, 43, 120-128.	6.7	103
82	Family association studies of markers on chromosome 2q and Type 1 diabetes in subjects from South India. Diabetes/Metabolism Research and Reviews, 2000, 16, 276-280.	1.7	4
83	Cytotoxic T lymphocyte antigen-4 (CTLA-4) gene polymorphisms and susceptibility to type 1 autoimmune hepatitis. Hepatology, 2000, 31, 49-53.	3.6	233
84	Association of CTLA4 gene A-G polymorphism with type 1 diabetes in Chinese children. Clinical Endocrinology, 2000, 52, 153-157.	1.2	47
85	CTLA4 variants in type 1 diabetes: some stirrups serve better backing endocrine autoimmunity. Clinical Endocrinology, 2000, 52, 139-140.	1.2	4
86	Vitamin D receptor gene polymorphisms influence susceptibility to type 1 diabetes mellitus in the Taiwanese population. Clinical Endocrinology, 2000, 52, 575-580.	1.2	137
87	Recent advances in the molecular genetics of congenital and acquired primary adrenocortical failure. Clinical Endocrinology, 2000, 53, 403-418.	1.2	37
88	The CTLA4/CD28 gene region on chromosome 2q33 confers susceptibility to celiac disease in a way possibly distinct from that of type 1 diabetes and other chronic inflammatory disorders. Tissue Antigens, 2000, 56, 350-355.	1.0	98
89	Dinucleotide repeat expansion in the CTLA-4 gene leads to T cell hyper-reactivity via the CD28 pathway in myasthenia gravis. Journal of Neuroimmunology, 2000, 105, 69-77.	1.1	79
90	Genetic Predisposition to IDDM. Clinical Reviews in Allergy and Immunology, 2000, 19, 227-246.	2.9	7
91	Association of MHC Class I chain-related A (MIC-A) gene polymorphism with Type I diabetes. Diabetologia, 2000, 43, 507-514.	2.9	106

#	Article	IF	Citations
92	Vitamin D Receptor Initiation Codon Polymorphism in Japanese Patients with Graves' Disease. Thyroid, 2000, 10, 475-480.	2.4	39
93	Cutting Edge: A Soluble Form of CTLA-4 in Patients with Autoimmune Thyroid Disease. Journal of Immunology, 2000, 164, 5015-5018.	0.4	198
94	The Length of the CTLA-4 Microsatellite (AT)N-Repeat Affects the Risk for Type 1 Diabetes: For the Swedish Childhood Diabetes Study Group. Autoimmunity, 2000, 32, 173-180.	1.2	22
95	Lack of Association between CD28/CTLA-4 Gene Polymorphisms and Atopic Asthma in the Japanese Population. Experimental and Clinical Immunogenetics, 2000, 17, 179-184.	1.4	28
96	A Heterozygous Deletion of the Autoimmune Regulator (AIRE1) Gene, Autoimmune Thyroid Disease, and Type 1 Diabetes: No Evidence for Association¹. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 1320-1322.	1.8	42
97	Association Analysis of the Cytotoxic T Lymphocyte Antigen-4 (CTLA-4) and Autoimmune Regulator-1 (AIRE-1) Genes in Sporadic Autoimmune Addisonâ€™s Disease1. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 688-691.	1.8	91
98	Vitamin D Receptor Initiation Codon Polymorphism in Japanese Patients with Graves' Disease. Thyroid, 2000, 10, 375-380.	2.4	36
99	CTLA-4 Gene Polymorphism at Position 49 in Exon 1 Reduces the Inhibitory Function of CTLA-4 and Contributes to the Pathogenesis of Gravesâ€™ Disease. Journal of Immunology, 2000, 165, 6606-6611.	0.4	468
100	Association of CTLA-4 gene A/G polymorphism in Japanese type 1 diabetic patients with younger age of onset and autoimmune thyroid disease. Diabetes Care, 2000, 23, 975-978.	4.3	58
101	A single nucleotide polymorphism in exon 1 of cytotoxic T-lymphocyte-associated-4 (CTLA-4) is not associated with rheumatoid arthritis. Rheumatology, 2000, 39, 63-66.	0.9	43
102	Evaluation of Single Nucleotide Polymorphism Typing with Invader on PCR Amplicons and Its Automation. Genome Research, 2000, 10, 330-343.	2.4	186
103	NOD Idd5 locus controls insulitis and diabetes and overlaps the orthologous CTLA4/IDDM12 and NRAMP1 loci in humans. Diabetes, 2000, 49, 1744-1747.	0.3	147
104	A Physical and Transcript Map Based upon Refinement of the Critical Interval for PPH1, a Gene for Familial Primary Pulmonary Hypertension. Genomics, 2000, 68, 220-228.	1.3	25
105	Genetic Determinants of Graves Disease. Molecular Genetics and Metabolism, 2000, 71, 66-69.	0.5	15
106	Genetics of Celiac Disease. Molecular Genetics and Metabolism, 2000, 71, 76-80.	0.5	23
107	Application and Interpretation of Transmission/Disequilibrium Tests: Transmission of HLA-DQ Haplotypes to Unaffected Siblings in 526 Families with Type 1 Diabetes. American Journal of Human Genetics, 2000, 66, 740-743.	2.6	16
108	Evidence for a New Graves Disease Susceptibility Locus at Chromosome 18q21. American Journal of Human Genetics, 2000, 66, 1710-1714.	2.6	64
109	Association of Autoimmune Thyroid Disease with Microsatellite Markers for the Thyrotropin Receptor Gene and CTLA-4 in Japanese Patients. Thyroid, 2000, 10, 851-858.	2.4	64

#	Article	IF	Citations
110	THE GENETICS OF GRAVES' DISEASE. Endocrinology and Metabolism Clinics of North America, 2000, 29, 255-266.	1.2	57
111	Lupus Susceptibility Genes on Human Chromosome 1. International Reviews of Immunology, 2000, 19, 319-334.	1.5	61
112	Vitamin D Receptor Gene Polymorphism Is Associated with Gravesâ€™ Disease in the Japanese Population1. Journal of Clinical Endocrinology and Metabolism, 2000, 85, 4639-4643.	1.8	85
113	THE GENETICS OF HASHIMOTO'S DISEASE. Endocrinology and Metabolism Clinics of North America, 2000, 29, 357-374.	1.2	49
114	CTLA-4 gene polymorphism confers susceptibility to primary biliary cirrhosis. Journal of Hepatology, 2000, 32, 538-541.	1.8	169
115	Prevalence of CTLA-4 Polymorphism A49G in Ashkenazi Jews. Genetic Testing and Molecular Biomarkers, 2001, 5, 269-271.	1.7	6
116	Association of DRB1*04-DQB1*0301 Haplotype and Lack of Association of Two Polymorphic Sites at CTLA-4 Gene with Hashimoto's Thyroiditis in an Italian Population. Thyroid, 2001, 11, 171-175.	2.4	88
117	Genetics of type 1 diabetes. Best Practice and Research in Clinical Endocrinology and Metabolism, 2001, 15, 279-291.	2.2	25
118	Genetic epidemiology. Approaches to the genetic analysis of rheumatoid arthritis. Arthritis Research, 2001, 3, 216.	2.0	14
119	TOLERANCE TOISLETAUTOANTIGENS INTYPE1 DIABETES. Annual Review of Immunology, 2001, 19, 131-161.	9.5	222
120	CTLA-4 Gene Polymorphisms in Tunisian Patients with Graves' Disease. Clinical Immunology, 2001, 101, 361-365.	1.4	54
121	A Dinucleotide Repeat Polymorphism at the Poly(ADP-ribose) Polymerase Gene is not Associated with Predisposition to Type 1 Diabetes in French Caucasians. Journal of Autoimmunity, 2001, 17, 137-140.	3.0	4
122	Seven Regions of the Genome Show Evidence of Linkage to Type 1 Diabetes in a Consensus Analysis of 767 Multiplex Families. American Journal of Human Genetics, 2001, 69, 820-830.	2.6	245
123	A Genomewide Scan for Type 1â€“Diabetes Susceptibility in Scandinavian Families: Identification of New Loci with Evidence of Interactions. American Journal of Human Genetics, 2001, 69, 1301-1313.	2.6	129
124	Polymorphism in gene for islet autoantigen, IA-2, and type 1 diabetes in japanese subjects. Human Immunology, 2001, 62, 518-522.	1.2	8
125	CTLA-4/CD 28 region polymorphisms in children from families with autoimmune hepatitis. Human Immunology, 2001, 62, 1356-1362.	1.2	61
127	Genetic Protection from the Inflammatory Disease Type 1 Diabetes in Humans and Animal Models. Immunity, 2001, 15, 387-395.	6.6	186
128	Type 1 diabetes: new perspectives on disease pathogenesis and treatment. Lancet, The, 2001, 358, 221-229.	6.3	1,244

#	Article	IF	Citations
129	No Association of Type 1 Diabetes with a Microsatellite Marker for CTLA-4 in a Japanese Population. Autoimmunity, 2001, 34, 39-43.	1.2	14
130	The Promoter Region of the CTLA4 Gene is Associated with Type 1 Diabetes Mellitus. Journal of Pediatric Endocrinology and Metabolism, 2001, 14, 383-8.	0.4	22
131	Medical care from childhood to adulthood in Type 1 and Type 2 diabetes. Journal of Endocrinological Investigation, 2001, 24, 692-707.	1.8	0
132	Genetics of Human Type 1 Diabetes mellitus. , 2001, 4, 1-30.		7
133	Programmed cell death in the pathogenesis of autoimmune diabetes. Advances in Cell Aging and Gerontology, 2001, 6, 55-79.	0.1	0
134	Vitamin D receptor initiation codon polymorphism influences genetic susceptibility to type 1 diabetes mellitus in the Japanese population. BMC Medical Genetics, 2001, 2, 7.	2.1	71
135	Cytotoxic T lymphocyte antigen 4 gene polymorphism confers susceptibility to Type 1 diabetes in Japanese children: analysis of association with HLA genotypes and autoantibodies. Clinical Endocrinology, 2001, 55, 597-603.	1.2	25
136	Patients with neoplastic and nonneoplastic hematologic diseases acquire CTLA-4 antibodies after blood transfusion. Transfusion, 2001, 41, 462-469.	0.8	7
137	Polymorphism in codon 17 of the CTLA-4 gene (+49 A/G) is not associated with susceptibility to rheumatoid arthritis in British Caucasians. Tissue Antigens, 2001, 58, 50-54.	1.0	26
138	Treatment outcome for IDDM patients in relation to glutamic acid decarboxylase autoantibodies and serum IgG to periodontal pathogens. Journal of Clinical Periodontology, 2001, 28, 550-557.	2.3	7
139	Clinical application of NKT cell assays to the prediction of type 1 diabetes. Diabetes/Metabolism Research and Reviews, 2001, 17, 429-435.	1.7	13
140	The HLA-DQB alleles and amino acid variants of the vitamin D-binding protein in diabetic patients in Alsace. Clinical Biochemistry, 2001, 34, 59-63.	0.8	38
141	Possible association between CTLA4 DNA polymorphisms and early onset type 1 diabetes in a UK population. Genes and Immunity, 2001, 2, 233-235.	2.2	20
142	Pathogenesis: immunogenetic factors. Best Practice and Research in Clinical Rheumatology, 2001, 15, 239-258.	1.4	10
143	CTLA4 gene polymorphisms are associated with, and linked to, insulin-dependent diabetes mellitus in a Russian population. BMC Genetics, 2001, 2, 6.	2.7	23
144	Suggestive Evidence for Association of Human Chromosome 18q12-q21 and Its Orthologue on Rat and Mouse Chromosome 18 With Several Autoimmune Diseases. Diabetes, 2001, 50, 184-194.	0.3	69
145	HLA-DQB1 CAR1/CAR2, TNFa IR2/IR4 and CTLA-4 polymorphisms in Tunisian patients with rheumatoid arthritis and Sjogren's syndrome. British Journal of Rheumatology, 2001, 40, 1370-1374.	2.5	42
146	Unraveling the Genetic Susceptibility to Autoimmune Thyroid Diseases: CTLA-4 Takes the Stage. Thyroid, 2001, 11, 167-169.	2.4	39

#	Article	IF	Citations
147	Association of a Novel Point Mutation (C159G) of the CTLA4 Gene With Type 1 Diabetes in West Africans but not in Chinese. Diabetes, 2001, 50, 2169-2171.	0.3	42
148	Concordance for Type 1 Diabetes in Identical Twins Is Affected by Insulin Genotype. Diabetes Care, 2001, 24, 838-842.	4.3	61
149	High resolution linkage and association mapping identifies a novel rheumatoid arthritis susceptibility locus homologous to one linked to two rat models of inflammatory arthritis. Human Molecular Genetics, 2001, 10, 1901-1906.	1.4	52
150	CTLA-4 gene polymorphism in promoter and exon-1 regions in Chinese patients with systemic lupus erythematosus. Lupus, 2001, 10, 647-649.	0.8	45
151	Polymorphisms of the CTLA-4 exon 1 and promoter gene in systemic lupus erythematosus. Lupus, 2001, 10, 601-605.	0.8	33
152	Association of CTLAâ€4 but not CD28 gene polymorphisms with systemic lupus erythematosus in the Japanese population. Rheumatology, 2001, 40, 662-667.	0.9	126
153	The Codon 17 Polymorphism of the CTLA4 Gene in Type 2 Diabetes Mellitus¹. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 653-655.	1.8	8
154	Two Distinct MICA Gene Markers Discriminate Major Autoimmune Diabetes Types. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 3754-3760.	1.8	64
155	Identification of susceptibility loci for autoimmune thyroid disease to 5q31-q33 and Hashimoto's thyroiditis to 8q23-q24 by multipoint affected sib-pair linkage analysis in Japanese. Human Molecular Genetics, 2001, 10, 1379-1386.	1.4	175
156	CTLA-4 and Not CD28 Is a Susceptibility Gene for Thyroid Autoantibody Production1. Journal of Clinical Endocrinology and Metabolism, 2001, 86, 1687-1693.	1.8	124
157	A Dietary Cause of Type 1 Diabetes: Unearthing a New Twist to the Tale. Diabetes Technology and Therapeutics, 2002, 4, 193-198.	2.4	0
158	CTLA-4/CD28 gene region is associated with genetic susceptibility to coeliac disease in UK families. Journal of Medical Genetics, 2002, 39, 51-54.	1.5	41
159	An association between the CTLA4 exon 1 polymorphism and early rheumatoid arthritis with autoimmune endocrinopathies. British Journal of Rheumatology, 2002, 41, 180-183.	2.5	109
160	Genetic Effects on Age-Dependent Onset and Islet Cell Autoantibody Markers in Type 1 Diabetes. Diabetes, 2002, 51, 1346-1355.	0.3	203
161	Autoimmune Adrenal Insufficiency and Autoimmune Polyendocrine Syndromes: Autoantibodies, Autoantigens, and Their Applicability in Diagnosis and Disease Prediction. Endocrine Reviews, 2002, 23, 327-364.	8.9	581
162	Analysis of the CTLA4 Gene in Swedish Coeliac Disease Patients. Scandinavian Journal of Gastroenterology, 2002, 37, 28-31.	0.6	33
163	IL12B Polymorphism and Type 1 Diabetes in the Italian Population: A Case-Control Study. Diabetes, 2002, 51, 1649-1650.	0.3	24
164	Type-2 Diabetes Family History Delays the Onset of Type-1 Diabetes. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 3192-3196.	1.8	11

#	Article	IF	Citations
165	A Common Autoimmunity Predisposing Signal Peptide Variant of the Cytotoxic T-lymphocyte Antigen 4 Results in Inefficient Glycosylation of the Susceptibility Allele. Journal of Biological Chemistry, 2002, 277, 46478-46486.	1.6	246
166	Association between markers in chromosomal region 17q23 and young onset hypertension: a TDT study. Journal of Medical Genetics, 2002, 39, 42-44.	1.5	4
167	Association of Asthma Severity and Bronchial Hyperresponsiveness With a Polymorphism in the Cytotoxic T-Lymphocyte Antigen-4 Gene. Chest, 2002, 122, 171-176.	0.4	65
168	Relation of three polymorphisms of the CTLA-4 gene in patients with Gravesâ€™ disease. Journal of Endocrinological Investigation, 2002, 25, 208-213.	1.8	83
169	CTLA4 gene and autoimmune endocrinopathies: A new marker?. Journal of Endocrinological Investigation, 2002, 25, 1001-1005.	1.8	5
170	Fine mapping of an IgE-controlling gene on chromosome 2q: Analysis of CTLA4 and CD28. Journal of Allergy and Clinical Immunology, 2002, 110, 743-751.	1.5	98
171	The Genetics of Autoimmune Thyroid Disease. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 5385-5397.	1.8	154
172	CTLA4 Gene Polymorphisms in Dutch and Chinese Patients with Inflammatory Bowel Disease. Scandinavian Journal of Gastroenterology, 2002, 37, 1296-1300.	0.6	43
173	Polymorphism of the CTLA-4 Gene Is Associated with Autoimmune Hypothyroidism in the United Kingdom. Thyroid, 2002, 12, 3-6.	2.4	77
174	Association of the CTLA4 3â€² untranslated region polymorphism with the susceptibility to rheumatoid arthritis. Human Immunology, 2002, 63, 76-81.	1.2	54
175	No association of polymorphisms of the CTLA-4 exon 1(+ 49) and promoter(- 318) genes with rheumatoid arthritis in the Korean population. Scandinavian Journal of Rheumatology, 2002, 31, 266-270.	0.6	32
176	Markers for Risk of Type 1 Diabetes in Relatives of Alsacian Patients With Type 1 Diabetes. International Journal of Experimental Diabetes Research, 2002, 3, 1-9.	1.0	11
177	No evidence to support CTLA-4 as a susceptibility gene in MS families: the Canadian Collaborative Study. Journal of Neuroimmunology, 2002, 123, 193-198.	1.1	44
178	Abnormal expression of CTLA-4 by T cells from patients with myasthenia gravis: effect of an AT-rich gene sequence. Journal of Neuroimmunology, 2002, 130, 224-232.	1.1	130
179	The study of CTLA-4 and vitamin D receptor polymorphisms in the Romanian type 1 diabetes population. Journal of Cellular and Molecular Medicine, 2002, 6, 75-81.	1.6	38
180	The CTLA4 +49 A/G dimorphism is not associated with type 1 diabetes in Czech children. International Journal of Immunogenetics, 2002, 29, 219-222.	1.2	29
181	CTLA-4 49 A/G dimorphism and type 1 diabetes susceptibility: a French case-control study and segregation analysis. Evidence of a maternal effect. International Journal of Immunogenetics, 2002, 29, 251-257.	1.2	22
182	A recently described polymorphism in the CD28 gene on chromosome 2q33 is not associated with susceptibility to type 1 diabetes. International Journal of Immunogenetics, 2002, 29, 347-349.	1.2	20

#	Article	IF	Citations
183	Autoimmunity in thyroid disease. European Journal of Nuclear Medicine and Molecular Imaging, 2002, 29, S417-S424.	3.3	38
184	Mapping genes for autoimmunity in humans: type 1 diabetes as a model. Immunological Reviews, 2002, 190, 182-194.	2.8	51
185	CTLA-4 gene A-G polymorphism and childhood Gravesâ€™ disease. Clinical Endocrinology, 2002, 56, 649-653.	1.2	41
186	Evidence for a locus (IDDM16) in the immunoglobulin heavy chain region on chromosome 14q32.3 producing susceptibility to type 1 diabetes. Genes and Immunity, 2002, 3, 338-344.	2.2	17
187	Genetics of type 1 diabetes mellitus. Genes and Immunity, 2002, 3, 235-249.	2.2	279
188	CD86 Gene polymorphisms: no association with Type I diabetes among Finnish subjects. Diabetologia, 2002, 45, 1041-1042.	2.9	8
189	Genetic susceptibility in type 1 diabetes and its associated autoimmune disorders. Reviews in Endocrine and Metabolic Disorders, 2003, 4, 243-253.	2.6	27
190	Toxic type 1 diabetes. Reviews in Endocrine and Metabolic Disorders, 2003, 4, 225-231.	2.6	12
191	Temporal changes in the frequencies of HLA genotypes in patients with Type 1 diabetesâ€"indication of an increased environmental pressure?. Diabetologia, 2003, 46, 420-425.	2.9	206
192	A linkage analysis of the CTLA4 gene region in Finnish patients with type 1 diabetes. International Journal of Immunogenetics, 2003, 30, 289-293.	1.2	24
193	Coeliac disease: investigation of proposed causal variants in the CTLA4 gene region. International Journal of Immunogenetics, 2003, 30, 427-432.	1.2	35
194	Impaired primary immune response in type-1 diabetes. Functional impairment at the level of APCs and T-cells. Cellular Immunology, 2003, 221, 15-26.	1.4	67
195	CTLA4 is associated with susceptibility to multiple sclerosis. Journal of Neuroimmunology, 2003, 134, 133-141.	1.1	73
196	CTLA-4 and CD28 gene polymorphisms in susceptibility, clinical course and progression of multiple sclerosis. Journal of Neuroimmunology, 2003, 140, 188-193.	1.1	43
197	Association mapping of complex diseases in linked regions: estimation of genetic effects and feasibility of testing rare variants. Genetic Epidemiology, 2003, 24, 36-43.	0.6	21
198	TNFA-TNFB haplotypes modify susceptibility to type I diabetes mellitus independently of HLA class II in a Moroccan population. Tissue Antigens, 2003, 61, 72-79.	1.0	21
199	Genetic epidemiology of type 1 diabetes. Pediatric Diabetes, 2003, 4, 87-100.	1.2	80
200	High GAD65 autoantibody levels in nondiabetic adults are associated with HLA but not with CTLA-4 or INS VNTR. Journal of Internal Medicine, 2003, 253, 447-453.	2.7	15

#	Article	IF	Citations
201	The genetics of autoimmune endocrine disease. Clinical Endocrinology, 2003, 59, 1-11.	1.2	39
202	Association of the T-cell regulatory gene CTLA4 with susceptibility to autoimmune disease. Nature, 2003, 423, 506-511.	13.7	1,980
203	The CTLA4 region as a general autoimmunity factor: An extended pedigree provides evidence for synergy with the HLA locus in the etiology of type 1 diabetes mellitus, Hashimoto's thyroiditis and Graves' disease. European Journal of Human Genetics, 2003, 11, 81-84.	1.4	52
204	Association of the CTLA4 promoter region (â^'1661G allele) with type 1 diabetes in the South Moroccan population. Genes and Immunity, 2003, 4, 132-137.	2.2	81
205	Analysis of the CTLA-4, CD28, and inducible costimulator (ICOS) genes in autoimmune thyroid disease. Genes and Immunity, 2003, 4, 586-593.	2.2	79
206	Meta-analysis of genetic association studies supports a contribution of common variants to susceptibility to common disease. Nature Genetics, 2003, 33, 177-182.	9.4	1,818
207	Genetic factors in the pathogenesis of primary biliary cirrhosis. Clinics in Liver Disease, 2003, 7, 841-864.	1.0	78
208	17. Immunologic endocrine disorders. Journal of Allergy and Clinical Immunology, 2003, 111, S624-S636.	1.5	57
209	Searching for the Autoimmune Thyroid Disease Susceptibility Genes: From Gene Mapping to Gene Function. Endocrine Reviews, 2003, 24, 694-717.	8.9	361
210	Interactions of HLA-DRB4 and CTLA-4 genes influence thyroid function in Hashimotoâ€™s thyroiditis in Japanese population. Journal of Endocrinological Investigation, 2003, 26, 1208-1212.	1.8	29
211	THEINHERITEDBASIS OFDIABETESMELLITUS: Implications for the Genetic Analysis of Complex Traits. Annual Review of Genomics and Human Genetics, 2003, 4, 257-291.	2.5	281
212	CTLA-4 +49 A/G dimorphism in Italian patients with celiac disease. Human Immunology, 2003, 64, 297-301.	1.2	39
213	Association between the transmembrane region polymorphism of MHC class I chain related Gene-A and type 1 diabetes mellitus in Sweden. Human Immunology, 2003, 64, 553-561.	1.2	32
214	Association and Interaction of the IL4R, IL4, and IL13 Loci with Type 1 Diabetes among Filipinos. American Journal of Human Genetics, 2003, 72, 1505-1514.	2.6	70
215	Genetic approaches to stature, pubertal timing, and other complex traits. Molecular Genetics and Metabolism, 2003, 80, 1-10.	0.5	120
216	The International HapMap Project. Nature, 2003, 426, 789-796.	13.7	5,735
217	Association ofCTLA4Polymorphisms with Sustained Response to Interferon and Ribavirin Therapy for Chronic Hepatitis C Virus Infection. Journal of Infectious Diseases, 2003, 187, 1264-1271.	1.9	62
218	The Contribution of Immune Regulatory and Thyroid Specific Genes to the Etiology of Graves' and Hashimoto's Diseases. Autoimmunity, 2003, 36, 367-379.	1.2	47

#	Article	IF	Citations
219	CTLA-4 AT-Repeat Polymorphism Reduces the Inhibitory Function of CTLA-4 in Graves' Disease. Thyroid, 2003, 13, 1083-1089.	2.4	38
220	Mapping Susceptibility Genes for Allergic Diseases. Chest, 2003, 123, 363S-368S.	0.4	27
221	Peripheral Lung Responsiveness Assessed by Forced Oscillations Through the Wedged Bronchoscope. Chest, 2003, 123, 363S.	0.4	18
222	No Association of CTLA4 Gene With Celiac Disease in the Basque Population. Journal of Pediatric Gastroenterology and Nutrition, 2003, 37, 142-145.	0.9	27
223	Why Mapping Celiac Disease Susceptibility Genes Is so Challenging: Lessons from the CTLA-4 Gene. Journal of Pediatric Gastroenterology and Nutrition, 2003, 37, 115-116.	0.9	0
224	Cytotoxic T Lymphocyte-Associated Molecule-4 Polymorphism and Relapse of Gravesâ€™ Hyperthyroidism after Antithyroid Withdrawal. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 169-173.	1.8	39
225	Analysis of Immune Regulatory Genes in Familial and Sporadic Gravesâ€™ Disease. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 4562-4568.	1.8	50
226	Association of the Cytotoxic T Lymphocyte-Associated Antigen 4 Gene with Type 1 Diabetes: Evidence for Independent Effects of Two Polymorphisms on the Same Haplotype Block. Journal of Clinical Endocrinology and Metabolism, 2004, 89, 6257-6265.	1.8	64
227	An extended genome scan in 442 Canadian multiple sclerosis-affected sibships: a report from the Canadian Collaborative Study Group. Human Molecular Genetics, 2004, 13, 1005-1015.	1.4	52
228	The Diabetes Susceptibility Locus Idd5.1 on Mouse Chromosome 1 Regulates ICOS Expression and Modulates Murine Experimental Autoimmune Encephalomyelitis. Journal of Immunology, 2004, 173, 157-163.	0.4	57
229	The emerging role of the CTLA-4 gene in autoimmune endocrinopathies. European Journal of Endocrinology, 2004, 150, 619-626.	1.9	107
230	Replication of an Association Between the Lymphoid Tyrosine Phosphatase Locus (LYP/PTPN22) With Type 1 Diabetes, and Evidence for Its Role as a General Autoimmunity Locus. Diabetes, 2004, 53, 3020-3023.	0.3	447
231	Promoter polymorphism of SLC11A1 (formerly NRAMP1) confers susceptibility to autoimmune type 1 diabetes mellitus in Japanese. Tissue Antigens, 2004, 63, 231-236.	1.0	35
232	Genetic analysis of the CD28/CTLA4/ICOS (CELIAC3) region in coeliac disease. Tissue Antigens, 2004, 64, 593-599.	1.0	38
233	No evidence for an association of the CTLA4 gene with bipolar I disorder. Psychiatry and Clinical Neurosciences, 2004, 58, 21-24.	1.0	1
234	Unravelling the genetic complexity of autoimmune thyroid disease: HLA, CTLA-4 and beyond. Clinical and Experimental Immunology, 2004, 136, 1-10.	1.1	92
235	Type 1 diabetes is insulin -2221 MspI and CTLA-4 +49 A/G polymorphism dependent. European Journal of Clinical Investigation, 2004, 34, 543-548.	1.7	32
236	Association of CTLA-4 gene polymorphism with oral submucous fibrosis in Taiwan. Journal of Oral Pathology and Medicine, 2004, 33, 200-203.	1.4	22

#	Article	IF	Citations
237	Genetic association of coeliac disease susceptibility to polymorphisms in the ICOS gene on chromosome 2q33. Genes and Immunity, 2004, 5, 85-92.	2.2	54
238	Polymorphic variation in the CBLB gene in human type 1 diabetes. Genes and Immunity, 2004, 5, 232-235.	2.2	18
239	Type 1 diabetes genetic susceptibility encoded by HLA DQB1 genes in Romania. Journal of Cellular and Molecular Medicine, 2004, 8, 249-256.	1.6	17
240	Association of common T cell activation gene polymorphisms with multiple sclerosis in Australian patients. Journal of Neuroimmunology, 2004, 148, 218-230.	1.1	45
241	CTLA-4 gene polymorphism and its association with Graves' disease in the Lebanese population. International Journal of Immunogenetics, 2004, 31, 141-143.	1.2	7
242	Association between CTLA-4 +49 A/G Polymorphism and Type 1B Diabetes in Japanese Population. Endocrine, 2004, 25, 105-110.	2.2	6
243	Genomics of Type 1 Diabetes Mellitus and Its Late Complications. Molecular Biology, 2004, 38, 128-139.	0.4	10
244	CTLA-4 gene polymorphism in promoter and exon-1 regions is not associated with Chinese patients with rheumatoid arthritis. Clinical Rheumatology, 2004, 23, 180-181.	1.0	15
245	CTLA4 exon 1 polymorphism, rheumatoid arthritis and autoimmune endocrinopathy. Clinical Rheumatology, 2004, 23, 568-569.	1.0	4
246	The genetics of HLA-associated disease. Current Opinion in Immunology, 2004, 16, 660-667.	2.4	88
248	Complex genetic predisposition in adult and juvenile rheumatoid arthritis. BMC Genetics, 2004, 5, 2.	2.7	64
249	Genetic prediction of type 1 diabetes in a population with low frequency of HLA risk genotypes and low incidence of the disease(the DIABFIN study). Diabetes/Metabolism Research and Reviews, 2004, 20, 137-143.	1.7	29
250	Short CommunicationNo Evidence of Association ofCTLA4Polymorphisms with Addison's Disease. Autoimmunity, 2004, 37, 453-456.	1.2	10
251	Autoimmune diabetes: More than just one flavor?. Journal of Endocrinological Investigation, 2004, 27, 480-484.	1.8	7
252	Genetics of type 1 diabetes. Endocrinology and Metabolism Clinics of North America, 2004, 33, 1-16.	1.2	53
253	Mechanisms of genetic susceptibility to type I diabetes: beyond HLA. Molecular Genetics and Metabolism, 2004, 81, 187-195.	0.5	78
254	Patients with early onset of type 1 diabetes have significantly higher GG genotype at position 49 of the CTLA4 gene. Human Immunology, 2004, 65, 719-724.	1.2	52
255	CYP27B1 polymorphisms variants are associated with type 1 diabetes mellitus in Germans. Journal of Steroid Biochemistry and Molecular Biology, 2004, 89-90, 155-157.	1.2	39

#	Article	IF	Citations
256	Interaction and Association Analysis of a Type 1 Diabetes Susceptibility Locus on Chromosome 5q11-q13 and the 7q32 Chromosomal Region in Scandinavian Families. Diabetes, 2004, 53, 1584-1591.	0.3	28
258	The Genetics of Human Autoimmune Diseases. , 2005, , 55-67.		0
259	CTLA-4 expression in T cells of patients with atopic dermatitis. Pediatric Allergy and Immunology, 2005, 16, 422-427.	1.1	11
260	Genetic interaction among three genomic regions creates distinct contributions to early- and late-onset type 1 diabetes mellitus. Pediatric Diabetes, 2005, 6, 213-220.	1.2	40
261	Genetic analysis of the 2q33 region containing CD28-CTLA4-ICOS genes: association with non-Hodgkin's lymphoma. British Journal of Haematology, 2005, 129, 784-790.	1.2	37
262	Genome-wide association studies for common diseases and complex traits. Nature Reviews Genetics, 2005, 6, 95-108.	7.7	2,717
263	Functional variants in SUMO4, TAB2, and NFÎºB and the risk of type 1 diabetes. Genes and Immunity, 2005, 6, 231-235.	2.2	41
264	Allelic effects on gene regulation at the autoimmunity-predisposing CTLA4 locus: a re-evaluation of the 3â€² +6230G>A polymorphism. Genes and Immunity, 2005, 6, 305-311.	2.2	43
265	CTLA-4 Gene Polymorphisms in Chinese Patients with Ulcerative Colitis. Inflammatory Bowel Diseases, 2005, 11, 653-656.	0.9	12
266	CTLA4 polymorphisms are associated with vitiligo, in patients with concomitant autoimmune diseases. Pigment Cell & Melanoma Research, 2005, 18, 55-58.	4.0	57
267	CTLA4 gene polymorphism and autoimmunity. Immunological Reviews, 2005, 204, 102-115.	2.8	252
268	Recent findings on genes associated with inflammatory disease. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 573, 136-151.	0.4	46
269	Detection and frequency estimation of rare variants in pools of genomic DNA from large populations using mutational spectrometry. Mutation Research - Fundamental and Molecular Mechanisms of Mutagenesis, 2005, 570, 267-280.	0.4	15
270	Somatostatin receptors and autoimmune-mediated diabetes. Diabetes/Metabolism Research and Reviews, 2005, 21, 15-30.	1.7	9
271	A CTLA4high genotype is associated with myasthenia gravis in thymoma patients. Annals of Neurology, 2005, 58, 644-648.	2.8	72
272	Molecular Targeting of Pancreatic Disorders. World Journal of Surgery, 2005, 29, 325-333.	0.8	15
273	The effect of HLA class II, insulin and CTLA4 gene regions on the development of humoral beta cell autoimmunity. Diabetologia, 2005, 48, 1766-1775.	2.9	41
274	CTLA4 is differentially associated with autoimmune diseases in the Dutch population. Human Genetics, 2005, 118, 58-66.	1.8	63

#	Article	IF	Citations
275	Meta-analysis of the association of CTLA-4 exon-1 +49A/G polymorphism with rheumatoid arthritis. Human Genetics, 2005, 118, 123-132.	1.8	54
276	Susceptibility Genes in Thyroid Autoimmunity. Clinical and Developmental Immunology, 2005, 12, 47-58.	3.3	44
277	HLA, CTLA-4 and PTPN22: the shared genetic master-key to autoimmunity?. Expert Reviews in Molecular Medicine, 2005, 7, 1-15.	1.6	83
278	Genetic Analysis of Families with Autoimmune Diabetes and Thyroiditis: Evidence for Common and Unique Genes. Journal of Clinical Endocrinology and Metabolism, 2005, 90, 4904-4911.	1.8	94
279	Genetic Association Between a Lymphoid Tyrosine Phosphatase (PTPN22) and Type 1 Diabetes. Diabetes, 2005, 54, 906-908.	0.3	122
280	Multifaceted Therapeutic Approaches for a Multigenic Disease. Diabetes, 2005, 54, S79-S86.	0.3	29
281	Lack of correlation between the levels of soluble cytotoxic T-lymphocyte associated antigen-4 (CTLA-4) and the CT-60 genotypes. Journal of Autoimmune Diseases, 2005, 2, 8.	1.0	46
282	Immunogenetics of Type 1 Diabetes. Hormone Research in Paediatrics, 2005, 64, 180-188.	0.8	36
284	Localization of a Type 1 Diabetes Locus in the IL2RA/CD25 Region by Use of Tag Single-Nucleotide Polymorphisms. American Journal of Human Genetics, 2005, 76, 773-779.	2.6	316
285	CTLA-4 (CD152) and its involvement in autoimmune disease. Autoimmunity, 2005, 38, 225-233.	1.2	17
286	CTLA-4 Gene Polymorphisms and Susceptibility to Type 1 Diabetes Mellitus: A HuGE Review and Meta-Analysis. American Journal of Epidemiology, 2005, 162, 3-16.	1.6	132
287	Cytotoxic T lymphocyte antigen 4 heterozygous codon 49 A/G dimorphism is associated to latent autoimmune diabetes in adults (LADA). Autoimmunity, 2005, 38, 277-281.	1.2	20
288	CT60 Single Nucleotide Polymorphisms of the Cytotoxic T-Lymphocyteâ€“Associated Antigen-4 Gene Region is Associated with Graves' Disease in an Italian Population. Thyroid, 2005, 15, 232-238.	2.4	59
289	The genetics of type 1 diabetes: Lessons learned and future challenges. Journal of Autoimmunity, 2005, 25, 34-39.	3.0	19
290	Investigating the genetic basis of susceptibility to rheumatoid arthritis. Journal of Autoimmunity, 2005, 25, 16-20.	3.0	37
291	CTLA-4 +49 A/G polymorphism is associated with predisposition to type 1 diabetes in Iranians. Diabetes Research and Clinical Practice, 2005, 68, 111-116.	1.1	34
292	Insulin-secreting cells derived from stem cells: Clinical perspectives, hypes and hopes. Transplant Immunology, 2005, 15, 113-129.	0.6	36
293	Genes for rheumatoid arthritis offer new insights into disease mechanisms. Drug Discovery Today Disease Mechanisms, 2005, 2, 337-344.	0.8	2

#	Article	IF	Citations
294	Clinique et diagnostic du diabÃ¨te de l'enfant. EMC - Pediatrie, 2005, 2, 220-242.	0.0	1
295	Functional polymorphism in Z-DNAâ€“forming motif of promoter of SLC11A1 gene and type 1 diabetes in Japanese subjects: Association study and meta-analysis. Metabolism: Clinical and Experimental, 2005, 54, 628-633.	1.5	21
296	Genetic epidemiology of health disparities in allergy and clinical immunology. Journal of Allergy and Clinical Immunology, 2006, 117, 243-254.	1.5	58
297	A MOLECULAR PERSPECTIVE OF CTLA-4 FUNCTION. Annual Review of Immunology, 2006, 24, 65-97.	9.5	459
298	Genetic basis ofÂrheumatoid arthritis. Biomedicine and Pharmacotherapy, 2006, 60, 656-662.	2.5	77
299	Functional evaluation of the autoimmunity-associated CTLA4 gene: The effect of the (AT) repeat in the 3â€²untranslated region (UTR). Journal of Autoimmunity, 2006, 27, 105-109.	3.0	17
300	A genetic explanation for the rising incidence of type 1 diabetes, a polygenic disease. Journal of Autoimmunity, 2006, 27, 174-181.	3.0	45
301	Genetic progress towards the molecular basis of autoimmunity. Trends in Molecular Medicine, 2006, 12, 90-98.	3.5	69
302	Prediction of Autoimmune Disease. , 2006, , 1031-1043.		0
303	Polymorphism discovery and association analyses of the interferon genes in type 1 diabetes. BMC Genetics, 2006, 7, 12.	2.7	4
304	Discovery, linkage disequilibrium and association analyses of polymorphisms of the immune complement inhibitor, decay-accelerating factor gene (DAF/CD55) in type 1 diabetes. BMC Genetics, 2006, 7, 22.	2.7	11
305	Association of the PTPN22/LYP gene with type 1 diabetes. Pediatric Diabetes, 2006, 7, 274-278.	1.2	53
306	CTLAâ€4 Gene Polymorphism Contributes to the Genetic Risk for Latent Autoimmune Diabetes in Adults. Annals of the New York Academy of Sciences, 2002, 958, 337-340.	1.8	36
307	A genome-wide association study of nonsynonymous SNPs identifies a type 1 diabetes locus in the interferon-induced helicase (IFIH1) region. Nature Genetics, 2006, 38, 617-619.	9.4	619
308	Genetics of autoimmune diseases â€" disorders of immune homeostasis. Nature Reviews Genetics, 2006, 7, 917-928.	7.7	176
309	Haplotypes in the CTLA4 region are associated with coeliac disease in the Irish population. Genes and Immunity, 2006, 7, 19-26.	2.2	30
310	Recent advances in the immunogenetics of human type 1 diabetes. Current Opinion in Immunology, 2006, 18, 634-638.	2.4	21
311	Type 1 diabetes in Japan. Diabetologia, 2006, 49, 828-836.	2.9	120

#	Article	IF	Citations
312	Lymphoid tyrosine phosphatase (LYP/PTPN22) Arg620Trp variant regulates insulin autoimmunity and progression to type 1 diabetes. Diabetologia, 2006, 49, 1198-1208.	2.9	95
313	Variation in the Human Genome and the Inherited Basis of Common Disease. Seminars in Oncology, 2006, 33, 46-49.	0.8	7
314	No evidence of a significant role for CTLA-4 in multiple sclerosis. Journal of Neuroimmunology, 2006, 171, 193-197.	1.1	22
315	Identifying genes for diabetic nephropathy--current difficulties and future directions. Nephrology Dialysis Transplantation, 2006, 21, 3012-3017.	0.4	12
316	What does the immunogenetic basis of rheumatoid arthritis teach us about the immunobiology of the disease?. Expert Review of Clinical Immunology, 2006, 2, 717-725.	1.3	0
317	Evidence for unique association signals in SLE at the CD28â€“CTLA4â€“ICOS locus in a family-based study. Human Molecular Genetics, 2006, 15, 3195-3205.	1.4	56
318	A Haplotype-Based Analysis of the PTPN22 Locus in Type 1 Diabetes. Diabetes, 2006, 55, 2883-2889.	0.3	53
319	No Evidence for Association of OAS1 With Type 1 Diabetes in Unaffected Siblings or Type 1 Diabetic Cases. Diabetes, 2006, 55, 1525-1528.	0.3	16
320	Genetic factors related to endometriosis: present and future. Expert Review of Obstetrics and Gynecology, 2007, 2, 791-801.	0.4	0
321	Cytotoxic T-Lymphocyte Associated Antigen 4 Gene Polymorphisms and Autoimmune Thyroid Disease: A Meta-Analysis. Journal of Clinical Endocrinology and Metabolism, 2007, 92, 3162-3170.	1.8	162
322	No evidence for association of CTLA-4 gene polymorphisms with the risk of developing multiple sclerosis: a meta-analysis. Multiple Sclerosis Journal, 2007, 13, 156-168.	1.4	23
323	Regulation of lupus-related autoantibody production and clinical disease by Toll-like receptors. Seminars in Immunology, 2007, 19, 11-23.	2.7	147
324	Current aspects on the clinical immunology and genetics of autoimmune diabetes in Japan. Diabetes Research and Clinical Practice, 2007, 77, S104-S109.	1.1	7
325	Gender-dependent association of CTLA4 polymorphisms with resolution of hepatitis C virus infection. Journal of Hepatology, 2007, 46, 372-380.	1.8	46
326	The CD40, CTLA-4, thyroglobulin, TSH receptor, and PTPN22 gene quintet and its contribution to thyroid autoimmunity: Back to the future. Journal of Autoimmunity, 2007, 28, 85-98.	3.0	169
327	Dissecting genetic heterogeneity in autoimmune thyroid diseases by subset analysis. Journal of Autoimmunity, 2007, 29, 69-77.	3.0	51
328	TNFa microsatellite polymorphism modulates the risk of type 1 diabetes in the Belgian population, independent of HLA-DQ. Human Immunology, 2007, 68, 690-697.	1.2	10
329	The importance of CTLA-4 polymorphism and human leukocyte antigen genotype for the induction of diabetes-associated cytokine response in healthy school children. Pediatric Diabetes, 2007, 8, 185-192.	1.2	6

#	Article	IF	Citations
330	The Genetic Basis of Thyroid Autoimmunity. Thyroid, 2007, 17, 949-961.	2.4	136
331	No Evidence of Association of CTLA-4 -318 C/T, 159 C/T, 3â€² STR and SUMO4 163 AG Polymorphism with Autoimmune Diabetes. Immunological Investigations, 2007, 36, 259-270.	1.0	15
332	Quali fattori aumentano lâ€™incidenza del diabete di tipo 1 in Italia. L Endocrinologo, 2007, 8, 80-84.	0.0	0
333	Cytotoxic T-Lymphocyteâ€“Associated Antigen-4 Single Nucleotide Polymorphisms and Haplotypes in Primary Biliary Cirrhosis. Clinical Gastroenterology and Hepatology, 2007, 5, 755-760.	2.4	35
334	Fatty Acid and Glucose Metabolism in Cardiac Disease. , 2007, , 473-510.		0
335	CT60 genotype does not affect CTLA-4 isoform expression despite association to T1D and AITD in northern Sweden. BMC Medical Genetics, 2007, 8, 3.	2.1	53
336	IA-2 autoantibodies in incident type I diabetes patients are associated with a polyadenylation signal polymorphism in GIMAP5. Genes and Immunity, 2007, 8, 503-512.	2.2	38
337	Immunogenetic factors determining the evolution of T-cell large granular lymphocyte leukaemia and associated cytopenias. British Journal of Haematology, 2007, 136, 237-248.	1.2	29
338	Soluble CTLA-4 in autoimmune thyroid diseases: Relationship with clinical status and possible role in the immune response dysregulation. Clinical Immunology, 2007, 123, 190-198.	1.4	80
339	Population Genetic Tools: Application to Cancer. Seminars in Oncology, 2007, 34, S21-S24.	0.8	1
340	Recent Advances in the Genetics of Autoimmune Diseases. Annals of the New York Academy of Sciences, 2007, 1110, 1-9.	1.8	13
341	Study of the association between the CAPSL-IL7R locus and type 1 diabetes. Diabetologia, 2008, 51, 1653-1658.	2.9	39
342	Analysis of single nucleotide polymorphisms in the FAS and CTLA-4 genes of peripheral T-cell lymphomas. Journal of Hematopathology, 2008, 1, 11-21.	0.2	9
343	Clinical manifestations and analyses of the cytotoxic T-lymphocyte associated-4 gene in two Japanese families with systemic lupus erythematosus. Clinical and Experimental Nephrology, 2008, 12, 149-154.	0.7	9
344	Genetics of autoimmune diabetes mellitus. Wiener Medizinische Wochenschrift, 2008, 158, 2-12.	0.5	19
345	Association of the chromosomal region 2q35 with type 1 diabetes mellitus in the Russian patients from Moscow. Russian Journal of Genetics, 2008, 44, 193-196.	0.2	0
346	CTLAâ€4: a key regulatory point in the control of autoimmune disease. Immunological Reviews, 2008, 223, 143-155.	2.8	157
347	Molecular genetics of type 1 diabetes mellitus: Achievements and future trends. Molecular Biology, 2008, 42, 773-783.	0.4	0

#	Article	IF	Citations
348	The nexus between atopic disease and autoimmunity: a review of the epidemiological and mechanistic literature. Clinical and Experimental Immunology, 2008, 153, 19-30.	1.1	101
349	Chapter 6 The Genetics of Autoimmune Thyroid Diseases. Handbook of Systemic Autoimmune Diseases, 2008, 9, 61-73.	0.1	0
350	Association studies of CTLA-4, CD28, and ICOS gene polymorphisms with B-cell chronic lymphocytic leukemia in the Polish population. Human Immunology, 2008, 69, 193-201.	1.2	53
351	Genetic factors of susceptibility and of severity in primary biliary cirrhosis. Journal of Hepatology, 2008, 49, 1038-1045.	1.8	115
352	The molecular genetics of type 1 diabetes: new genes and emerging mechanisms. Trends in Molecular Medicine, 2008, 14, 268-275.	3.5	94
353	Reduced CD4+T cell activation in children with type 1 diabetes carrying the PTPN22/Lyp 620Trp variant. Journal of Autoimmunity, 2008, 31, 13-21.	3.0	65
354	The 3â€² UTR of the human CTLA4 mRNA can regulate mRNA stability and translational efficiency. Biochimica Et Biophysica Acta - Gene Regulatory Mechanisms, 2008, 1779, 60-65.	0.9	23
355	Genetic polymorphisms in susceptibility to Type 1 Diabetes. Clinica Chimica Acta, 2008, 387, 9-17.	0.5	24
356	Joint Genetic Susceptibility to Type 1 Diabetes and Autoimmune Thyroiditis: from Epidemiology to Mechanisms. Endocrine Reviews, 2008, 29, 697-725.	8.9	193
357	The genetic basis for type 1 diabetes. British Medical Bulletin, 2008, 88, 115-129.	2.7	61
358	CTLA-4 polymorphism 49Aâ€“G is associated with placental abruption and preeclampsia in Finnish women. Clinical Chemistry and Laboratory Medicine, 2008, 46, 169-73.	1.4	21
359	Functional Genetic Variations in Cytotoxic T-Lymphocyte Antigen 4 and Susceptibility to Multiple Types of Cancer. Cancer Research, 2008, 68, 7025-7034.	0.4	151
360	Graves’ Disease in Brazilian Children and Adults: Lack of Genetic Association with CTLA-4 +49A>G Polymorphism. Hormone Research, 2008, 70, 36-41.	1.8	13
361	A Human Type 1 Diabetes Susceptibility Locus Maps to Chromosome 21q22.3. Diabetes, 2008, 57, 2858-2861.	0.3	103
362	PTPN22 Trp620 Explains the Association of Chromosome 1p13 With Type 1 Diabetes and Shows a Statistical Interaction With HLA Class II Genotypes. Diabetes, 2008, 57, 1730-1737.	0.3	78
363	Association of Cytotoxic T Lymphocyte Antigen-4 Gene Polymorphisms and HLA Class II Alleles with the Development of Type 1 Diabetes in Korean Children and Adolescents. Journal of Korean Medical Science, 2009, 24, 1004.	1.1	21
364	Genetics of Type 1A Diabetes. New England Journal of Medicine, 2009, 360, 1646-1654.	13.9	437
365	Genetic Polymorphisms in Cytotoxic T-Lymphocyte Antigen 4 and Cancer: The Dialectical Nature of Subtle Human Immune Dysregulation. Cancer Research, 2009, 69, 6011-6014.	0.4	58

#	Article	IF	Citations
366	A functional soluble form of CTLA-4 is present in the serum of celiac patients and correlates with mucosal injury. International Immunology, 2009, 21, 1037-1045.	1.8	40
367	The Soluble CTLA-4 Receptor and its Emerging Role in Autoimmune Diseases. Current Immunology Reviews, 2009, 5, 54-68.	1.2	10
368	Genome-Wide Scan for Linkage to Type 1 Diabetes in 2,496 Multiplex Families From the Type 1 Diabetes Genetics Consortium. Diabetes, 2009, 58, 1018-1022.	0.3	87
369	Genetic determinants of Type 1 diabetes: immune response genes. Biomarkers in Medicine, 2009, 3, 153-173.	0.6	7
370	The association of CTLAâ€4 and CD28 gene polymorphisms with idiopathic ischemic stroke in the paediatric population. International Journal of Immunogenetics, 2009, 36, 113-118.	0.8	11
371	CTLAâ€4 gene polymorphism of exon 1(+49 A/G) in Turkish systemic lupus erythematosus patients. International Journal of Immunogenetics, 2009, 36, 245-250.	0.8	21
372	Specific association of type 1 diabetes mellitus with antiâ€“cyclic citrullinated peptideâ€“positive rheumatoid arthritis. Arthritis and Rheumatism, 2009, 60, 653-660.	6.7	76
373	Genome-wide association studies in type 1 diabetes. Current Diabetes Reports, 2009, 9, 157-163.	1.7	24
374	Development and application of genotyping technologies. Science in China Series C: Life Sciences, 2009, 52, 17-23.	1.3	8
375	The CTLAâ€4 gene polymorphisms are associated with CTLAâ€4 protein expression levels in multiple sclerosis patients and with susceptibility to disease. Immunology, 2009, 128, e787-96.	2.0	43
376	Remapping the type I diabetes association of the CTLA4 locus. Genes and Immunity, 2009, 10, S27-S32.	2.2	40
377	Analysis of 19 genes for association with type I diabetes in the Type I Diabetes Genetics Consortium families. Genes and Immunity, 2009, 10, S74-S84.	2.2	84
378	The Type I Diabetes Genetics Consortium â€˜Rapid Responseâ€™ family-based candidate gene study: strategy, genes selection, and main outcome. Genes and Immunity, 2009, 10, S121-S127.	2.2	15
379	Genome-wide association study and meta-analysis find that over 40 loci affect risk of type 1 diabetes. Nature Genetics, 2009, 41, 703-707.	9.4	1,513
380	Computational analysis of human genome polymorphism. Molecular Biology, 2009, 43, 260-268.	0.4	4
381	CTLA4exon 1 and promoter polymorphisms in patients with multiple sclerosis. Acta Neurologica Scandinavica, 2009, 120, 424-429.	1.0	26
382	CTLAâ€4 +49A/G polymorphism is associated with BehÃ§etâ€™s disease in a Tunisian population. Tissue Antigens, 2009, 73, 213-217.	1.0	15
383	Cytotoxic T lymphocyteâ€associated antigenâ€4 polymorphism in patients with rheumatic heart disease. Tissue Antigens, 2009, 74, 539-542.	1.0	21

#	Article	IF	Citations
384	Analysis of maternalâ€“offspring HLA compatibility, parentâ€ofâ€origin and nonâ€inherited maternal effects for the classical HLA loci in type 1 diabetes. Diabetes, Obesity and Metabolism, 2009, 11, 74-83.	2.2	13
385	The pure parsimony haplotyping problem: overview and computational advances. International Transactions in Operational Research, 2009, 16, 561-584.	1.8	18
386	IL-2 and its high-affinity receptor: Genetic control of immunoregulation and autoimmunity. Seminars in Immunology, 2009, 21, 363-371.	2.7	52
387	Genome-wide association studies in type 1 diabetes, inflammatory bowel disease and other immune-mediated disorders. Seminars in Immunology, 2009, 21, 355-362.	2.7	18
388	Association of CTLA4 but not ICOS polymorphisms with type 1 diabetes in two populations with different disease rates. Human Immunology, 2009, 70, 536-539.	1.2	36
389	49A/G and CT60 polymorphisms of the cytotoxic T-lymphocyte-associated antigen 4 gene associated with autoimmune thyroid disease. Human Immunology, 2009, 70, 820-824.	1.2	37
390	The etiology of autoimmune thyroid disease: A story of genes and environment. Journal of Autoimmunity, 2009, 32, 231-239.	3.0	287
391	Type 1 diabetes mellitus and multiple sclerosis: common etiological features. Nature Reviews Endocrinology, 2009, 5, 655-664.	4.3	34
392	Diagnosis and Management of Polyendocrinopathy Syndromes. Endocrinology and Metabolism Clinics of North America, 2009, 38, 419-436.	1.2	28
393	An insight into the genetics of type 1 Diabetes. Inmunologia (Barcelona, Spain: 1987), 2009, 28, 173-181.	0.1	1
394	Genetics of Type 1 Diabetes and Autoimmune Thyroid Disease. Endocrinology and Metabolism Clinics of North America, 2009, 38, 289-301.	1.2	24
395	Review of the potential health impact of Î²-casomorphins and related peptides. EFSA Journal, 2009, 7, 231r.	0.9	39
396	Familial Graves' Disease Associated with Type 1 Diabetes. Internal Medicine, 2009, 48, 701-704.	0.3	1
397	Innate Immunity, Toll-Like Receptors, and Diabetes. Current Immunology Reviews, 2009, 5, 111-121.	1.2	2
399	The soluble CTLA-4 receptor and its role in autoimmune diseases: an update. Autoimmunity Highlights, 2010, 1, 73-81.	3.9	48
400	Association between the Cytotoxic T-Lymphocyte Antigen 4 +49G > A polymorphism and cancer risk: a meta-analysis. BMC Cancer, 2010, 10, 522.	1.1	30
401	Functional polymorphism of cytotoxic Tâ€lymphocyte antigen 4 and nasopharyngeal carcinoma susceptibility in a Chinese population. International Journal of Immunogenetics, 2010, 37, 27-32.	0.8	25
402	Idd9.1Locus Controls the Suppressive Activity of FoxP3+CD4+CD25+ Regulatory T-Cells. Diabetes, 2010, 59, 272-281.	0.3	31

#	Article	IF	Citations
403	Association of the CTLA4 Gene with Graves' Disease in the Chinese Han Population. PLoS ONE, 2010, 5, e9821.	1.1	42
404	Association of Single Nucleotide Polymorphisms in Cytotoxic T-Lymphocyte Antigen 4 and Susceptibility to Autoimmune Type 1 Diabetes in Tunisians. Vaccine Journal, 2010, 17, 1473-1477.	3.2	41
405	Cytotoxic T lymphocyte-Associated Antigen +49G Variant Confers Risk for Anti-CCP- and Rheumatoid Factor-Positive Type of Rheumatoid Arthritis Only in Combination with CT60^{â^—}G Allele. Autoimmune Diseases, 2010, 2010, 1-5.	2.7	3
406	Can the Genetics of Type 1 and Type 2 Diabetes Shed Light on the Genetics of Latent Autoimmune Diabetes in Adults?. Endocrine Reviews, 2010, 31, 183-193.	8.9	53
408	Genetic Susceptibility to Autoimmune Thyroid Disease: Past, Present, and Future. Thyroid, 2010, 20, 715-725.	2.4	189
409	Genetics of Type 1 Diabetes: What's Next?. Diabetes, 2010, 59, 1561-1571.	0.3	256
410	Molecular Mechanisms of Regulatory T Cell Development and Suppressive Function. Progress in Molecular Biology and Translational Science, 2010, 92, 279-314.	0.9	5
411	+49G > A polymorphism in the cytotoxic T-lymphocyte antigen-4 gene increases susceptibility to hepatitis B-related hepatocellular carcinoma in a male Chinese population. Human Immunology, 2010, 71, 83-87.	1.2	58
412	Influence of CTLA-4/CD28/ICOS gene polymorphisms on the susceptibility to cervical squamous cell carcinoma and stage of differentiation in the Polish population. Human Immunology, 2010, 71, 195-200.	1.2	58
413	CTLA-4 gene polymorphism +49 A/G contributes to genetic susceptibility to two infection-related cancersâ€"hepatocellular carcinoma and cervical cancer. Human Immunology, 2010, 71, 888-891.	1.2	58
414	Study of the CTLA-4 gene polymorphisms in systemic lupus erythematosus (SLE) samples from Malaysia. Annals of Human Biology, 2010, 37, 275-281.	0.4	34
415	Study of polymorphisms in 4q27, 10p15, and 22q13 regions in autoantibodies stratified type 1 diabetes patients. Autoimmunity, 2011, 44, 624-630.	1.2	14
416	Signaling in Diabetes and Metabolic Syndrome. , 2011, , 323-350.		0
417	From genome-wide association studies to etiology: probing autoimmunity genes by RNAi. Trends in Molecular Medicine, 2011, 17, 634-640.	3.5	5
418	Genetic susceptibility of cervical cancer. Journal of Biomedical Research, 2011, 25, 155-164.	0.7	34
420	Type 1 Diabetes: Etiology, Immunology, and Therapeutic Strategies. Physiological Reviews, 2011, 91, 79-118.	13.1	812
421	Genetic Determinants of Type 1 Diabetes. , 0, , .		0
422	Comparative Genetic Analysis of Type 1 Diabetes and Inflammatory Bowel Disease. , 0, , .		0

#	Article	IF	Citations
423	Genetics of Type 1 Diabetes. , 0, , .		0
424	The Genetics of Type 1 Diabetes. , 0, , .		1
425	Polymorphism analysis of the CTLA-4 gene in paracoccidioidomycosis patients. Memorias Do Instituto Oswaldo Cruz, 2011, 106, 220-226.	0.8	10
427	Autoimmune polyglandular syndrome type 2 shows the same HLA class II pattern as type 1 diabetes^{â€}. Tissue Antigens, 2011, 77, 317-324.	1.0	37
428	A targeted association study in systemic lupus erythematosus identifies multiple susceptibility alleles. Genes and Immunity, 2011, 12, 51-58.	2.2	40
429	Association between CTLA-4 Exon-1Â+49A>G Polymorphism and Primary Biliary Cirrhosis Risk: A Meta-analysis. Archives of Medical Research, 2011, 42, 235-238.	1.5	7
430	Interaction between CTLA4 gene and IBD5 locus in Hungarian Crohnâ€™s disease patients. International Journal of Colorectal Disease, 2011, 26, 1119-1125.	1.0	4
431	The Past, Present, and Future of Genetic Associations in Type 1 Diabetes. Current Diabetes Reports, 2011, 11, 445-53.	1.7	9
432	Genomeâ€wide association studies (GWAS): impact on elucidating the aetiology of diabetes. Diabetes/Metabolism Research and Reviews, 2011, 27, 685-696.	1.7	26
433	Association of cytotoxic T lymphocyte-associated antigen 4 gene single nucleotide polymorphism with type 1 diabetes mellitus in Madurai population of Southern India. Indian Journal of Human Genetics, 2011, 17, 85.	0.7	12
434	The Soluble CTLA-4 Splice Variant Protects From Type 1 Diabetes and Potentiates Regulatory T-Cell Function. Diabetes, 2011, 60, 1955-1963.	0.3	79
435	Genetics of Type 1 Diabetes. Clinical Chemistry, 2011, 57, 176-185.	1.5	222
436	Thymic Self-Antigen Expression for the Design of a Negative/Tolerogenic Self-Vaccine against Type 1 Diabetes. Clinical and Developmental Immunology, 2011, 2011, 1-10.	3.3	5
437	A Genome-Wide Meta-Analysis of Six Type 1 Diabetes Cohorts Identifies Multiple Associated Loci. PLoS Genetics, 2011, 7, e1002293.	1.5	297
438	Association of CTLA-4 (+49A/G) Gene Polymorphism with Type 1 Diabetes Mellitus in Egyptian Children. Immunological Investigations, 2012, 41, 28-37.	1.0	30
439	The Pathogenesis and Natural History of Type 1 Diabetes. Cold Spring Harbor Perspectives in Medicine, 2012, 2, a007641-a007641.	2.9	216
440	Advanced Glycation End Products as Environmental Risk Factors for the Development of Type 1 Diabetes. Current Drug Targets, 2012, 13, 526-540.	1.0	18
441	Surgical Genomics. Diseases of the Colon and Rectum, 2012, 55, 113-114.	0.7	0

#	Article	IF	Citations
442	What have genome-wide association studies contributed to the understanding of the pathogenesis and future management of Type 1 diabetes?. Diabetes Management, 2012, 2, 77-80.	0.5	0
443	CTLA-4 exon 1 +49A/G polymorphism is associated with renal involvement in pediatric Henochâ€“SchÃ¶nlein purpura. Pediatric Nephrology, 2012, 27, 2059-2064.	0.9	10
444	Association Between the CTLA-4 +49A/G Polymorphism and Type 1 Diabetes: A Meta-Analysis. Genetic Testing and Molecular Biomarkers, 2012, 16, 1336-1342.	0.3	7
445	Association of cytotoxic T-lymphocyte associated antigen 4 gene polymorphism with type 1 diabetes mellitus: A meta-analysis. Gene, 2012, 508, 165-187.	1.0	16
446	Autologous Regulatory T Cells for the Treatment of Type 1 Diabetes. Current Diabetes Reports, 2012, 12, 623-632.	1.7	18
447	Influence of Type 1 Diabetes Genes on Disease Progression: Similarities and Differences Between Countries. Current Diabetes Reports, 2012, 12, 447-455.	1.7	6
448	Cytotoxic T-Lymphocyte Associated Antigen 4 Polymorphisms and Asthma Risk: A Meta-Analysis. PLoS ONE, 2012, 7, e42062.	1.1	22
449	Novel Biomarkers in Type 1 Diabetes. Review of Diabetic Studies, 2012, 9, 224-235.	0.5	13
450	Autoimmune Addison disease: pathophysiology and genetic complexity. Nature Reviews Endocrinology, 2012, 8, 306-316.	4.3	90
451	Genetic susceptibility to periodontitis. Periodontology 2000, 2012, 58, 37-68.	6.3	218
452	Low expression and secretion of circulating soluble CTLAâ€4 in peripheral blood mononuclear cells and sera from type 1 diabetic children. Diabetes/Metabolism Research and Reviews, 2012, 28, 84-96.	1.7	6
453	Association of the CTLA-4 +49A/G polymorphism with rheumatoid arthritis in Chinese Han population. Molecular Biology Reports, 2013, 40, 2627-2631.	1.0	19
454	Mapping of Immune-Mediated Disease Genes. Annual Review of Genomics and Human Genetics, 2013, 14, 325-353.	2.5	113
455	Analysis of Cytotoxic T Lymphocyte Antigen-4 (CTLA-4) Promoter â^'318C/T and +49A/G Gene Polymorphisms in Turkish Patients with Familial Mediterranean Fever. Cell Biochemistry and Biophysics, 2013, 65, 181-186.	0.9	1
456	Association of Hashimotoâ€™s thyroiditis with cytotoxic T lymphocyte-associated antigen-4 (CTLA-4) and inducible co-stimulator (ICOS) genes in a Kuwaiti population. Endocrine, 2013, 43, 666-677.	1.1	9
457	Treg and CTLA-4: Two intertwining pathways to immune tolerance. Journal of Autoimmunity, 2013, 45, 49-57.	3.0	346
458	The B7-Independent Isoform of CTLA-4 Functions To Regulate Autoimmune Diabetes. Journal of Immunology, 2013, 190, 961-969.	0.4	36
459	Association between cytotoxic T lymphocyte antigen-4 polymorphism and type 1 diabetes: A meta-analysis. Gene, 2013, 516, 263-270.	1.0	30

#	Article	IF	Citations
460	CTLA-4 gene polymorphism at position +49 A>G in exon 1: a risk factor for cervical cancer in Indian women. Cancer Genetics, 2013, 206, 154-161.	0.2	28
462	CTLA-4 (+49A/G) Polymorphism and Type-1 â€¨Diabetes in Turkish Children. JCRPE Journal of Clinical Research in Pediatric Endocrinology, 2013, 5, 40-43.	0.4	55
463	Analysis of cytotoxic T-lymphocyte-associated antigen-4 and MMP-9 genesâ€² methylation and their expression profiles with risk of non-alcoholic fatty liver disease. Indian Journal of Human Genetics, 2013, 19, 144.	0.7	1
464	Incorporating parental information into family-based association tests. Biostatistics, 2013, 14, 556-572.	0.9	5
465	Association of <scp>CD</scp>28 and <scp>CTLA</scp>â€4 gene polymorphisms with aggressive periodontitis in Brazilians. Oral Diseases, 2013, 19, 568-576.	1.5	10
466	Genes Involved in Type 1 Diabetes. , 2013, , .		0
467	Significantly association of diabetes mellitus with CTLA-4 gene polymorphisms based on a meta-analysis of epidemiological evidence in Asians and non-Asians. Genetics and Molecular Research, 2013, 12, 3919-3930.	0.3	2
468	Assessment of Type 1 Diabetes Risk Conferred by HLA-DRB1, INS-VNTR and PTPN22 Genes Using the Bayesian Network Approach. PLoS ONE, 2013, 8, e79506.	1.1	6
469	Genes Involved in Type 1 Diabetes: An Update. Genes, 2013, 4, 499-521.	1.0	61
470	Risk Factors and Primary Prevention Trials for Type 1 Diabetes. International Journal of Biological Sciences, 2013, 9, 666-679.	2.6	31
471	Evidence of Stage- and Age-Related Heterogeneity of Non-HLA SNPs and Risk of Islet Autoimmunity and Type 1 Diabetes: The Diabetes Autoimmunity Study in the Young. Clinical and Developmental Immunology, 2013, 2013, 1-8.	3.3	22
472	The codon 17 polymorphism of the CTLA4 gene in type 1 diabetes mellitus in the Baghdad population. Journal of Medical Genetics and Genomics, 2014, 6, 1-5.	0.2	1
475	Type I Diabetes Mellitus: Genetic Factors and Presumptive Enteroviral Etiology or Protection. Journal of Pathogens, 2014, 2014, 1-21.	0.9	31
476	Lack of association of CTLA-4 +49 A/G polymorphism with predisposition to type 1 diabetes in a cohort of Egyptian families. Egyptian Journal of Medical Human Genetics, 2014, 15, 25-30.	0.5	8
477	The association between cytotoxic T lymphocyte-associated antigen-4 and cervical cancer. Tumor Biology, 2014, 35, 2893-2903.	0.8	4
478	Associations of the PTPN22 and CTLA-4 genetic polymorphisms with Taiwanese ankylosing spondylitis. Rheumatology International, 2014, 34, 683-691.	1.5	19
479	MicroRNA expression profiling and functional annotation analysis of their targets in patients with type 1 diabetes mellitus. Gene, 2014, 539, 213-223.	1.0	65
480	Genetic Predisposition, Humans. , 2014, , 341-364.		3

#	Article	IF	Citations
481	Prediction of Autoimmune Disease. , 2014, , 1177-1189.		3
482	Molecular Mechanisms in Autoimmune Type 1 Diabetes: a Critical Review. Clinical Reviews in Allergy and Immunology, 2014, 47, 174-192.	2.9	84
483	The <scp>CTLA4</scp> +49 A/G (rs231775) polymorphism influences susceptibility to <scp>SLE</scp> in South Indian Tamils. Tissue Antigens, 2014, 83, 418-421.	1.0	18
484	Overlap of Genetic Susceptibility to Type 1 Diabetes, Type 2 Diabetes, and Latent Autoimmune Diabetes in Adults. Current Diabetes Reports, 2014, 14, 550.	1.7	40
485	Association of CTLA-4 Gene Polymorphism with End-Stage Renal Disease and Renal Allograft Outcome. Journal of Interferon and Cytokine Research, 2014, 34, 148-161.	0.5	23
486	CTLA-4 polymorphism in the pathogenesis of chronic spontaneous autoreactive urticaria. Allergologia Et Immunopathologia, 2014, 42, 241-244.	1.0	6
487	Relationship ofCTLA-4gene to latent autoimmune diabetes in adults and Type 2 diabetes: a population-based caseâ€“control study. Diabetes Management, 2014, 4, 131-139.	0.5	3
488	Prediction and prevention of type 1 diabetes: update on success of prediction and struggles at prevention. Pediatric Diabetes, 2015, 16, 465-484.	1.2	59
489	<scp>CTLA</scp>4+49G allele associates with early onset of type 1 diabetes in North Indians. International Journal of Immunogenetics, 2015, 42, 445-452.	0.8	5
490	Nano-Enabled Delivery of Intracellular Therapeutics. Topics in Medicinal Chemistry, 2015, , 105-119.	0.4	1
491	Study of association of CTLA4 gene variants to nonâ€anterior uveitis. Tissue Antigens, 2015, 86, 373-376.	1.0	1
492	The Role of Gluten in Celiac Disease and Type 1 Diabetes. Nutrients, 2015, 7, 7143-7162.	1.7	56
493	Cytotoxic T Lymphocyte-Associated Antigen 4 Gene Polymorphisms and Autoimmune Thyroid Diseases: An Updated Systematic Review and Cumulative Meta-Analysis. International Journal of Endocrinology, 2015, 2015, 1-9.	0.6	11
494	Detection and correction of artefacts in estimation of rare copy number variants and analysis of rare deletions in type 1 diabetes. Human Molecular Genetics, 2015, 24, 1774-1790.	1.4	20
495	Antigen Presentation, Autoantigens, and Immune Regulation in Multiple Sclerosis and Other Autoimmune Diseases. Frontiers in Immunology, 2015, 6, 322.	2.2	84
496	Introduction. Diabetes Care, 2015, 38, S1-S2.	4.3	103
497	Investigation of CTLA-4-318C/T gene polymorphism in cases with type 1 diabetes of Azerbaijan, Northwest Iran. Immunology Letters, 2015, 166, 134-139.	1.1	8
498	A deeper understanding of the association betweenCTLA4+49A/G and acute rejection in renal transplantation: an updated meta-analysis. Renal Failure, 2015, 37, 165-174.	0.8	8

#	Article	IF	Citations
499	Cytotoxic T-lymphocyte antigen 4 gene polymorphism influences the incidence of symptomatic human cytomegalovirus infection after renal transplantation. Pharmacogenetics and Genomics, 2015, 25, 19-29.	0.7	9
500	Role of Type 1 Diabetesâ€“Associated SNPs on Autoantibody Positivity in the Type 1 Diabetes Genetics Consortium: Overview. Diabetes Care, 2015, 38, S1-S3.	4.3	488
501	Early-onset Crohnâ€™s disease and autoimmunity associated with a variant in CTLA-4. Gut, 2015, 64, 1889-1897.	6.1	106
502	Chemical and Biological Aspects of Extracts from Medicinal Plants with Antidiabetic Effects. Review of Diabetic Studies, 2016, 13, 96-112.	0.5	25
503	Insights from lncRNAs Profiling of MIN6 Beta Cells Undergoing Inflammation. Mediators of Inflammation, 2016, 2016, 1-10.	1.4	16
504	Dissecting the Genetic Susceptibility to Gravesâ€™ Disease in a Cohort of Patients of Italian Origin. Frontiers in Endocrinology, 2016, 7, 21.	1.5	29
505	Association of cytotoxic T-lymphocyte-associated antigen 4 genetic polymorphisms with type 1 diabetes in children: A systematic review and meta-analysis. Meta Gene, 2016, 10, 61-66.	0.3	0
506	Coinhibitory Pathways in the B7-CD28 Ligand-Receptor Family. Immunity, 2016, 44, 955-972.	6.6	462
507	Promoting Immune Regulation in Type 1 Diabetes Using Low-Dose Interleukin-2. Current Diabetes Reports, 2016, 16, 46.	1.7	50
508	A new mathematical modeling for pure parsimony haplotyping problem. Mathematical Biosciences, 2016, 281, 92-97.	0.9	1
509	The Genetic Architecture of Diabetes in Pregnancy: Implications for Clinical Practice. American Journal of Perinatology, 2016, 33, 1319-1326.	0.6	20
510	A powerful test of independent assortment that determines genome-wide significance quickly and accurately. Heredity, 2016, 117, 109-113.	1.2	0
511	Association of functional genetic variants of CTLA4 with reduced serum CTLA4 protein levels and increased risk of idiopathic recurrent miscarriages. Fertility and Sterility, 2016, 106, 1115-1123.e6.	0.5	20
512	Autoimmune diseases â€" connecting risk alleles with molecular traits of the immune system. Nature Reviews Genetics, 2016, 17, 160-174.	7.7	173
513	CTLA-4 +49A/G gene polymorphism and type 1 diabetes mellitus in the Chinese population: a meta-analysis of 2238 subjects. International Journal of Diabetes in Developing Countries, 2016, 36, 45-51.	0.3	3
514	Genetics and its potential to improve type 1 diabetes care. Current Opinion in Endocrinology, Diabetes and Obesity, 2017, 24, 279-284.	1.2	17
515	PTPN22 Single-Nucleotide Polymorphisms in Iranian Patients with Type 1 Diabetes Mellitus. Immunological Investigations, 2017, 46, 409-418.	1.0	12
516	C1858T Polymorphism of Protein Tyrosine Phosphatase Non-receptor Type 22 (PTPN22): an eligible target for prevention of type 1 diabetes?. Expert Review of Clinical Immunology, 2017, 13, 189-196.	1.3	10

#	Article	IF	Citations
517	Kinin receptors: Key regulators of autoimmunity. Autoimmunity Reviews, 2017, 16, 192-207.	2.5	45
518	Genetic Risk Scores for Type 1 Diabetes Prediction and Diagnosis. Current Diabetes Reports, 2017, 17, 129.	1.7	32
519	Adult-onset autoimmune diabetes: current knowledge and implications for management. Nature Reviews Endocrinology, 2017, 13, 674-686.	4.3	187
520	Cytotoxic T-lymphocyte-associated protein 4 gene polymorphism is related to rheumatoid arthritis in Egyptian population. Archives of Physiology and Biochemistry, 2017, 123, 50-53.	1.0	11
521	Type 1 Diabetes: A Chronic Anti-Self-Inflammatory Response. Frontiers in Immunology, 2017, 8, 1898.	2.2	101
522	Effects of Type 1 Diabetes Risk Alleles on Immune Cell Gene Expression. Genes, 2017, 8, 167.	1.0	17
523	A Genetic Polymorphism in CTLA-4 Is Associated with Overall Survival in Sunitinib-Treated Patients with Clear Cell Metastatic Renal Cell Carcinoma. Clinical Cancer Research, 2018, 24, 2350-2356.	3.2	7
524	Associations of CTLA4 +49 A/G Dimorphism and HLA-DRB1*/DQB1* Alleles With Type 1 Diabetes from South India. Biochemical Genetics, 2018, 56, 489-505.	0.8	7
525	Autoimmune Addisonâ€™s Disease: Genetic Aetiology and Pathophysiology. Contemporary Endocrinology, 2018, , 85-108.	0.3	1
526	Gestational respiratory infections interacting with offspring HLA and CTLA-4 modifies incident Î²-cell autoantibodies. Journal of Autoimmunity, 2018, 86, 93-103.	3.0	22
527	Genetics of type 1 diabetes. Pediatric Diabetes, 2018, 19, 346-353.	1.2	137
528	Interaction of HLA-DRB1* alleles and CTLA4 (+ 49 AG) gene polymorphism in Autoimmune Thyroid Disease. Gene, 2018, 642, 430-438.	1.0	23
529	Crocin Inhibits Apoptosis and Astrogliosis of Hippocampus Neurons Against Methamphetamine Neurotoxicity via Antioxidant and Anti-inflammatory Mechanisms. Neurochemical Research, 2018, 43, 2252-2259.	1.6	52
530	Epigenetics Variation and Pathogenesis in Diabetes. Current Diabetes Reports, 2018, 18, 121.	1.7	24
531	Therapies to Suppress Î² Cell Autoimmunity in Type 1 Diabetes. Frontiers in Immunology, 2018, 9, 1891.	2.2	24
532	A comprehensive review on the role of co-signaling receptors and Treg homeostasis in autoimmunity and tumor immunity. Journal of Autoimmunity, 2018, 95, 77-99.	3.0	141
533	LADA. Endocrinology, 2018, , 1-43.	0.1	0
534	Latent Autoimmune Diabetes in Adults: Current Status and New Horizons. Endocrinology and Metabolism, 2018, 33, 147.	1.3	51

#	Article	IF	Citations
535	Assessment of genotyping tools applied in genetic susceptibility studies of periodontal disease: A systematic review. Archives of Oral Biology, 2018, 92, 38-50.	0.8	9
536	Molecular Classification of Primary Immunodeficiencies of T Lymphocytes. Advances in Immunology, 2018, 138, 99-193.	1.1	9
537	Expression Pattern of microRNAs, miR-21, miR-155 and miR-338 in Patients with Type 1 Diabetes. Archives of Medical Research, 2019, 50, 79-85.	1.5	17
538	Susceptible loci associated with autoimmune disease as potential biomarkers for checkpoint inhibitor-induced immune-related adverse events. ESMO Open, 2019, 4, e000472.	2.0	26
539	CTLA-4 (CD152): A versatile receptor for immune-based therapy. Seminars in Immunology, 2019, 42, 101298.	2.7	49
540	The Genetic Contribution to Type 1 Diabetes. Current Diabetes Reports, 2019, 19, 116.	1.7	48
541	Role of CTLA4 A49G polymorphism in systemic lupus erythematosus and its geographical distribution. Journal of Clinical Pathology, 2019, 72, 659-662.	1.0	10
542	Altered Nâ€glycosylation profiles as potential biomarkers and drug targets in diabetes. FEBS Letters, 2019, 593, 1598-1615.	1.3	85
543	Association of CTLA-4 and CD28 Gene Polymorphisms with Type 1 Diabetes in South Indian Population. Immunological Investigations, 2019, 48, 659-671.	1.0	9
544	Association and geneâ€“gene interaction analyses for polymorphic variants in CTLA-4 and FOXP3 genes: role in susceptibility to autoimmune thyroid disease. Endocrine, 2019, 64, 591-604.	1.1	18
545	Human Leukocyte Antigen (HLA) and Islet Autoantibodies Are Tools to Characterize Type 1 Diabetes in Arab Countries: Emphasis on Kuwait. Disease Markers, 2019, 2019, 1-10.	0.6	10
546	Endocrine Toxicity of Cancer Immunotherapy Targeting Immune Checkpoints. Endocrine Reviews, 2019, 40, 17-65.	8.9	349
547	Type 1 diabetes pathogenesis and the role of inhibitory receptors in islet tolerance. Annals of the New York Academy of Sciences, 2020, 1461, 73-103.	1.8	15
548	Genetic Predisposition, Humans. , 2020, , 383-418.		2
549	A significant association of the CTLA4 gene variants with the risk of autoimmune Gravesâ€™ disease in ethnic Kashmiri population. Cellular Immunology, 2020, 347, 103995.	1.4	4
550	Gluten Free Diet for the Management of Non Celiac Diseases: The Two Sides of the Coin. Healthcare (Switzerland), 2020, 8, 400.	1.0	11
551	Impact of Single-Nucleotide Polymorphisms of CTLA-4, CD80 and CD86 on the Effectiveness of Abatacept in Patients with Rheumatoid Arthritis. Journal of Personalized Medicine, 2020, 10, 220.	1.1	6
552	Genetic Association Study of IL2RA, IFIH1, and CTLA-4 Polymorphisms With Autoimmune Thyroid Diseases and Type 1 Diabetes. Frontiers in Pediatrics, 2020, 8, 481.	0.9	10

#	Article	IF	Citations
553	Premature Activation of Immune Transcription Programs in Autoimmune-Predisposed Mouse Embryonic Stem Cells and Blastocysts. International Journal of Molecular Sciences, 2020, 21, 5743.	1.8	0
554	Serum sCTLA-4 level is not associated with type 1 diabetes or the coexistence of autoantibodies in children and adolescent patients from the southern region of Saudi Arabia. Autoimmunity Highlights, 2020, 11, 19.	3.9	1
555	Dysregulated inflammation in diabetic wounds. , 2020, , 81-95.		1
556	Regulation of inflammation in diabetes: From genetics to epigenomics evidence. Molecular Metabolism, 2020, 41, 101041.	3.0	23
557	CTLA4 haploinsufficiency as a predisposition to classical Hodgkin lymphoma. Pediatric Hematology and Oncology, 2020, 37, 176-183.	0.3	3
558	Precision Cardio-Oncology: a Systems-Based Perspective on Cardiotoxicity of Tyrosine Kinase Inhibitors and Immune Checkpoint Inhibitors. Journal of Cardiovascular Translational Research, 2020, 13, 402-416.	1.1	16
559	Association of variants inPTPN22,CTLAâ€4,IL2â€RA, andINSgenes with type 1 diabetes in Emiratis. Annals of Human Genetics, 2021, 85, 48-57.	0.3	8
560	The Role of T Cell Receptor Signaling in the Development of Type 1 Diabetes. Frontiers in Immunology, 2020, 11, 615371.	2.2	12
561	The Î²-Cell Genomic Landscape in T1D: Implications for Disease Pathogenesis. Current Diabetes Reports, 2021, 21, 1.	1.7	8
563	Diagnosis and treatment of type 1 diabetes at the dawn of the personalized medicine era. Journal of Translational Medicine, 2021, 19, 137.	1.8	41
564	Variant to Gene Mapping to Discover New Targets for Immune Tolerance. Frontiers in Immunology, 2021, 12, 633219.	2.2	3
565	Identification of hub genes related to the progression of type 1 diabetes by computational analysis. BMC Endocrine Disorders, 2021, 21, 61.	0.9	11
566	Assessment of differentially methylated loci in individuals with end-stage kidney disease attributed to diabetic kidney disease: an exploratory study. Clinical Epigenetics, 2021, 13, 99.	1.8	29
567	Vitamin D pathway gene polymorphisms, vitamin D level, and cytokines in children with type 1 diabetes. Gene, 2021, 791, 145691.	1.0	14
568	Thalassemia and autoimmune diseases: Absence of evidence or evidence of absence?. Blood Reviews, 2022, 52, 100874.	2.8	6
569	Genetic overlap between type 1 diabetes and other autoimmune diseases. Seminars in Immunopathology, 2022, 44, 81-97.	2.8	3
570	Targeting immunosuppressor cells with nanoparticles in autoimmunity: How far have we come to?. Cellular Immunology, 2021, 368, 104412.	1.4	4
571	Type 1 Diabetes Mellitus: Epidemiology, Genetics, Pathogenesis, and Clinical Manifestations. , 2010, , 181-201.		1

#	Article	IF	Citations
572	Genetic Factors in Type 1 Diabetes. Growth Hormone, 2001, , 25-42.	0.2	2
573	Etiology and Pathogenesis of Human Insulin-Dependent Diabetes Mellitus. , 1999, , 293-307.		3
574	The Genetic Susceptibility to Type 1 (Insulin-Dependent) Diabetes Mellitus and the Autoimmune Thyroid Diseases. , 1999, , 57-90.		2
575	LADA. Endocrinology, 2018, , 255-297.	0.1	1
576	Role of Regulatory T Lymphocytes in Health and Disease. , 2020, , 201-243.		2
577	Non-HLA genes and the susceptibility to insulin dependent diabetes: the role of the CTLA-4 gene. Acta Diabetologica, 1996, 33, 250-252.	1.2	1
578	Genetics and Autoimmunity: Non-MHC Genes. , 2006, , 273-287.		1
579	The Immunology of Diabetes: Revolution of Concepts Over a Decade. , 1999, , 149-156.		1
580	Type 1 Diabetes. Clinical Chemistry, 1999, 45, 1331-1338.	1.5	43
581	PARP alleles within the linked chromosomal region are associated with systemic lupus erythematosus. Journal of Clinical Investigation, 1999, 103, 1135-1140.	3.9	99
582	Linkage Analysis of Candidate Genes in Autoimmune Thyroid Disease: 1. Selected Immunoregulatory Genes. Journal of Clinical Endocrinology and Metabolism, 1998, 83, 1580-1584.	1.8	62
583	Diabetes: Symptoms, Cause and Potential Natural Therapeutic Methods. Advances in Diabetes and Metabolism, 2016, 4, 10-23.	0.1	8
584	Temporal Trends of HLA, CTLA-4 and PTPN22 Genotype Frequencies among Type 1 Diabetes in Continental Italy. PLoS ONE, 2013, 8, e61331.	1.1	3
585	Common Variants on Cytotoxic T Lymphocyte Antigen-4 Polymorphisms Contributes to Type 1 Diabetes Susceptibility: Evidence Based on 58 Studies. PLoS ONE, 2014, 9, e85982.	1.1	20
586	CTLA4 Variants and Haplotype Contribute Genetic Susceptibility to Myasthenia Gravis in Northern Chinese Population. PLoS ONE, 2014, 9, e101986.	1.1	20
587	Covariation of the Incidence of Type 1 Diabetes with Country Characteristics Available in Public Databases. PLoS ONE, 2015, 10, e0118298.	1.1	9
588	Association of Cytotoxic T-Lymphocyte-Associated Protein 4 (CTLA4) Gene Polymorphisms with Autoimmune Thyroid Disease in Children and Adults: Case-Control Study. PLoS ONE, 2016, 11, e0154394.	1.1	59
589	Gene Co-Expression Network Analysis for Identifying Modules and Functionally Enriched Pathways in Type 1 Diabetes. PLoS ONE, 2016, 11, e0156006.	1.1	79

#	Article	IF	Citations
590	Association study of IL2RA and CTLA4 Gene Variants with Type I Diabetes Mellitus in children in the northwest of Iran Association study of IL2RA and CTLA4 gene variants with type-1 diabetes mellitus in children in the northwest of Iran. BioImpacts, 2016, 6, 187-193.	0.7	4
592	Cytotoxic T-lymphocyte-associated protein 4 +49A/G polymorphisms contribute to the risk of type 1 diabetes in children: An updated systematic review and meta-analysis with trial sequential analysis. Oncotarget, 2017, 8, 10553-10564.	0.8	9
593	From Markers to Molecular Mechanisms: Type 1 Diabetes in the Post-GWAS Era. Review of Diabetic Studies, 2012, 9, 201-223.	0.5	13
594	Rare Genetic Variants of Large Effect Influence Risk of Type 1 Diabetes. Diabetes, 2020, 69, 784-795.	0.3	69
595	Genetics of Gravesâ€™ Disease. , 2002, , 113-125.		1
596	Beyond T-Cells: Functional Characterization of CTLA-4 Expression in Immune and Non-Immune Cell Types. Frontiers in Immunology, 2020, 11, 608024.	2.2	68
597	Cytotoxic T lymphocyte associated antigen-4 gene polymorphisms confer susceptibility to primary biliary cirrhosis and autoimmune hepatitis in Chinese population. World Journal of Gastroenterology, 2004, 10, 3056.	1.4	67
598	No association of the cytotoxic T-lymphocyte associated gene CTLA4 +49A/G polymorphisms with Crohnâ€™s disease and ulcerative colitis in Hungarian population samples. World Journal of Gastroenterology, 2007, 13, 2205.	1.4	20
599	Association of CTLA-4 Gene 49A/G Polymorphism with the Incidence of Type 1 Diabetes Mellitus in the Iranian Kurdish Population. Pakistan Journal of Biological Sciences, 2013, 16, 1929-1935.	0.2	16
600	The CTLA4 -819 C/T and +49 A/G dimorphisms are associated with Type 1 diabetes in Egyptian children. Indian Journal of Human Genetics, 2008, 14, 92.	0.7	21
601	Association between CTLA-4 gene promoter (49 A/G) in exon 1 polymorphisms and inflammatory bowel disease in the Tunisian population. Saudi Journal of Gastroenterology, 2009, 15, 29.	0.5	8
602	Association of CTLA-4 Polymorphisms with Type 1 Diabetes in the Egyptian Population. Journal of Diabetes & Metabolism, 2013, 04, .	0.2	4
603	PTPN22 and islet-specific autoimmunity: What have the mouse models taught us?. World Journal of Diabetes, 2017, 8, 330.	1.3	10
604	Genetic Aspects of type 1 diabetes. Annals of Pediatric Endocrinology and Metabolism, 2019, 24, 143-148.	0.8	21
605	The Genetics of Familial and Non-Familial Hyperthyroid Gravesâ€™ Disease. Growth Hormone, 2000, , 19-41.	0.2	3
606	The Analysis of Genetic Susceptibility. , 2000, , 107-128.		0
607	HLA and Endocrine Disease. , 2000, , 239-248.		0
608	Why Do Complex Traits Resist DNA Analysis ?. International Journal of Human Genetics, 2001, 01, .	0.1	1

#	Article	IF	Citations
609	The evolving role of CTLA-4 in the genetic predisposition to AITD. , 2002, , 108-122.		0
610	Genome Screening for Gravesâ€™ Disease Susceptibility Loci in U.K. Families. , 2002, , 23-41.		0
611	Genetic Dissection of Familial Autoimmune Thyroid Diseases Using Whole Genome Screening. , 2002, , 3-22.		0
612	Association of AITD with Microsatellite Markers for TSHR and CTLA-4 in Japanese Patients. , 2002, , 123-136.		0
615	Polymorphisms of the CTLA-4 promoter(-318) and exon 1(+49) genes with atopic dermatitis in Korean children. Korean Journal of Pediatrics, 2006, 49, 545.	1.9	0
616	The Genetic Basis of Diabetes. , 2009, , 377-413.		1
617	Prevention of Type 1 Diabetes Mellitus. , 2010, , 803-820.		2
618	12 Lichaamsmetabolisme. , 2010, , 415-458.		0
619	10.1007/s11177-008-2011-5. , 2010, 44, 193.		0
621	Public Health Genomics of Type 1 Diabetes, Type 2 Diabetes, and Diabetic Complications. , 2010, , 665-686.		0
622	Genetics of Thyroid Autoimmunity. , 2011, , 427-442.		0
623	Primer on Immunoendocrinology. , 2011, , 3-14.		0
625	A Class Representative Model for Pure Parsimony Haplotyping under Uncertain Data. PLoS ONE, 2011, 6, e17937.	1.1	1
626	Early and Late Onset Type 1 Diabetes: One and the Same or Two Distinct Genetic Entities?. , 0, , .		0
627	Immune Profile and Signal Transduction of T-Cell Receptor in Autoimmune Thyroid Diseases. , 0, , .		0
629	Association of CTLA-4 Gene Polymorphism in Jordanian Type 1 Diabetic Patients. Journal of the Royal Medical Services, 2013, 20, 80-86.	0.0	0
630	Expression of DNA Repair and Response to Oxidative Stress Genes in Diabetes Mellitus. , 2014, , 161-180.		0
631	Aetiology and pathogenesis of insulin-dependent diabetes mellitus (IDDM). , 1998, , 145-161.		0

#	Article	IF	Citations
632	Genomic Screening in Multiple Sclerosis. , 1999, , 116-129.		0
633	Molecular and Cellular Basis of Immune-Mediated (Type 1) Diabetes. , 1999, , 271-296.		0
634	The immunogenetics of Gravesâ€™ disease. Current Opinion in Endocrinology, Diabetes and Obesity, 1999, 6, 270.	0.6	4
635	Prevention of Type 1 Diabetes Mellitus. , 2015, , 1-16.		0
636	Lichaamsmetabolisme. , 2015, , 403-445.		0
637	Type 1 Diabetes Mellitus: Epidemiology, Genetics, Pathogenesis, and Clinical Manifestations. , 2015, , 1-25.		0
638	Role of HLA-DRB1, PTPN22, CTLA4 Gene Polymorphisms in Susceptibility to Rheumatoid Arthritis. Journal of Medical Science and Clinical Research, 0, , .	0.0	0
639	Prevention of Type 1 Diabetes Mellitus. , 2017, , 1015-1030.		0
640	Type 1 Diabetes Mellitus: Epidemiology, Genetics, Pathogenesis, and Clinical Manifestations. , 2017, , 241-265.		0
641	Lichaamsmetabolisme. , 2019, , 417-458.		0
643	Dermatite atopica: genetica. , 2007, , 37-47.		1
644	Endocrine Diseases. , 2006, , 41-58.		0
645	Immunogenetic Factors in Autoimmunity. , 2007, , 17-34.		0
646	Heat-shock protein gene is not associated with type-1 diabetes in African Americans. Journal of the National Medical Association, 2007, 99, 715-7.	0.6	1
647	Biomarkers for type 1 diabetes. International Journal of Clinical and Experimental Medicine, 2008, 1, 98-116.	1.3	27
648	Association between cytotoxic T-lymphocyte antigen-4 +49A/G polymorphism and colorectal cancer risk: a meta-analysis. International Journal of Clinical and Experimental Medicine, 2015, 8, 3752-60.	1.3	7
649	Protein Glycosylation in Diabetes. Advances in Experimental Medicine and Biology, 2021, 1325, 285-305.	0.8	6
650	Endocrinopathies in Inborn Errors of Immunity. Frontiers in Immunology, 2021, 12, 786241.	2.2	3

#	Article	IF	Citations
651	The Association of CTLA-4 rs231775 and rs3087243 Polymorphisms with Latent Autoimmune Diabetes in Adults: A Meta-Analysis. Biochemical Genetics, 2022, 60, 1222-1235.	0.8	4
652	A negative association of CTLA-4 genetic variant (rs11571317) with breast cancer risk in Moroccan population. Gene Reports, 2022, 26, 101513.	0.4	2
653	Diabetes and Its Cardiovascular Complications: Comprehensive Network and Systematic Analyses. Frontiers in Cardiovascular Medicine, 2022, 9, 841928.	1.1	7
654	Genetic Modifiers of Thymic Selection and Central Tolerance in Type 1 Diabetes. Frontiers in Immunology, 2022, 13, 889856.	2.2	4
657	Polyglandular Syndromes. , 0, , 352-366.		0
658	Modulation of autoimmune diabetes by ENU-induced mutations in non-obese diabetic mice. DMM Disease Models and Mechanisms, 2022, , .	1.2	1
659	Survey of the association between polymorphisms of CTLA-4 exon 1 49 A/G genes with rheumatoid arthritis in Iran. Journal of Immunoassay and Immunochemistry, 0, , 1-13.	0.5	0
660	The missing heritability in type 1 diabetes. Diabetes, Obesity and Metabolism, 2022, 24, 1901-1911.	2.2	4
661	Type 1 diabetes in diverse ancestries and the use of genetic risk scores. Lancet Diabetes and Endocrinology,the, 2022, 10, 597-608.	5.5	23
662	The Impact of STAT3 rs1053005 Variation on Type 1 Diabetes Mellitus Susceptibility: Association Study and in Silico Analysis. Immunological Investigations, 2022, 51, 1908-1919.	1.0	2
663	Insights Into the Host Contribution of Endocrine Associated Immune-Related Adverse Events to Immune Checkpoint Inhibition Therapy. Frontiers in Oncology, 0, 12, .	1.3	9
665	Association of Cytotoxic T-Lymphocyte Antigen-4 Gene Polymorphism with Type 1 Diabetes Mellitus: In silico Analysis of Biological Features of CTLA-4 Protein on Ethiopian Population. Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy, 0, Volume 15, 2733-2751.	1.1	3
666	CTLA4 gene polymorphism and its association with disease occurrence, clinical manifestations, serum markers and cytokine levels in SLE patients from North India. Indian Journal of Dermatology, 2022, 67, 311.	0.1	0
668	<scp>ISPAD</scp> Clinical Practice Consensus Guidelines 2022: Definition, epidemiology, and classification of diabetes in children and adolescents. Pediatric Diabetes, 2022, 23, 1160-1174.	1.2	40
669	CTLA4, SH2B3 and CLEC16A diversely affect the progression of early islet autoimmunity in relatives of type 1 diabetes patients. Clinical and Experimental Immunology, 0, , .	1.1	0
670	Computational analysis of structural and functional evaluation of the deleterious missense variants in the human CTLA4 gene. Journal of Biomolecular Structure and Dynamics, 2023, 41, 14179-14196.	2.0	0
671	Integrated glycomics and genetics analyses reveal a potential role for N-glycosylation of plasma proteins and IgGs, as well as the complement system, in the development of type 1 diabetes. Diabetologia, 2023, 66, 1071-1083.	2.9	2
673	Cytotoxic T-lymphocyte-associated protein 4 (CTLA-4) as an undetermined tool in tumor cells. Human Cell, 2023, 36, 1225-1232.	1.2	6

#	Article	IF	Citations
674	The Role of Viral Infections in the Onset of Autoimmune Diseases. Viruses, 2023, 15, 782.	1.5	26
675	Evidence of Association between CTLA-4 Gene Polymorphisms and Colorectal Cancers in Saudi Patients. Genes, 2023, 14, 874.	1.0	2
686	Biochemistry and immunology of inflammation-mediated responses in the development of diabetes mellitus. , 2024, , 169-207.		0