

Role of Type 1 Diabetes-Associated SNPs on Risk of A Study

Diabetes

64, 1818-1829

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Genetic architecture of early pre-inflammatory stage transcription signatures of autoimmune diabetes in the pancreatic lymph nodes of the NOD mouse reveals significant gene enrichment on chromosomes 6 and 7. <i>Meta Gene</i> , 2015, 6, 96-104.	0.3	0
2	New Insights and Biomarkers for Type 1 Diabetes: Review for <i>Scandinavian Journal of Immunology</i> . <i>Scandinavian Journal of Immunology</i> , 2015, 82, 244-253.	1.3	11
3	HLA-DPB1*04:01 Protects Genetically Susceptible Children from Celiac Disease Autoimmunity in the TEDDY Study. <i>American Journal of Gastroenterology</i> , 2015, 110, 915-920.	0.2	24
4	The Streetlight Effect—Is There Light at the End of the Tunnel?. <i>Diabetes</i> , 2015, 64, 1105-1107.	0.3	7
5	The 6-year incidence of diabetes-associated autoantibodies in genetically at-risk children: the TEDDY study. <i>Diabetologia</i> , 2015, 58, 980-987.	2.9	313
6	Non-HLA gene effects on the disease process of type 1 diabetes: From HLA susceptibility to overt disease. <i>Journal of Autoimmunity</i> , 2015, 61, 45-53.	3.0	50
7	Summary of the Type 1 Diabetes Genetics Consortium Autoantibody Workshop. <i>Diabetes Care</i> , 2015, 38, S45-S48.	4.3	2
8	No Contribution of GAD-65 and IA-2 Autoantibodies around Time of Diagnosis to the Increasing Incidence of Juvenile Type 1 Diabetes: A 9-Year Nationwide Danish Study. <i>International Journal of Endocrinology</i> , 2016, 2016, 1-7.	0.6	6
10	Type 1 Diabetes Genetic Risk Score: A Novel Tool to Discriminate Monogenic and Type 1 Diabetes. <i>Diabetes</i> , 2016, 65, 2094-2099.	0.3	146
11	Islet Autoantibodies. <i>Current Diabetes Reports</i> , 2016, 16, 53.	1.7	76
12	Diabetes Prevention Through Antiviral Treatment in Biobreeding Rats. <i>Viral Immunology</i> , 2016, 29, 452-458.	0.6	6
13	Effects of the genome on immune regulation in type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 37-42.	1.2	10
14	Complement gene variants in relation to autoantibodies to beta cell specific antigens and type 1 diabetes in the TEDDY Study. <i>Scientific Reports</i> , 2016, 6, 27887.	1.6	31
15	Genetic risk factors for type 1 diabetes. <i>Lancet, The</i> , 2016, 387, 2331-2339.	6.3	389
16	A Type 1 Diabetes Genetic Risk Score Can Aid Discrimination Between Type 1 and Type 2 Diabetes in Young Adults. <i>Diabetes Care</i> , 2016, 39, 337-344.	4.3	231
17	The genetic and regulatory architecture of ERBB3-type 1 diabetes susceptibility locus. <i>Molecular and Cellular Endocrinology</i> , 2016, 419, 83-91.	1.6	31
18	Genetics and its potential to improve type 1 diabetes care. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2017, 24, 279-284.	1.2	17
19	Can Non-HLA Single Nucleotide Polymorphisms Help Stratify Risk in TrialNet Relatives at Risk for Type 1 Diabetes?. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2017, 102, 2873-2880.	1.8	20

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20	Late-onset islet autoimmunity in childhood: the Diabetes Autoimmunity Study in the Young (DAISY). <i>Diabetologia</i> , 2017, 60, 998-1006.	2.9	18
21	Type 1 diabetes mellitus. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17016.	18.1	790
22	C1858T Polymorphism of Protein Tyrosine Phosphatase Non-receptor Type 22 (PTPN22): an eligible target for prevention of type 1 diabetes?. <i>Expert Review of Clinical Immunology</i> , 2017, 13, 189-196.	1.3	10
23	Differentiation of Diabetes by Pathophysiology, Natural History, and Prognosis. <i>Diabetes</i> , 2017, 66, 241-255.	0.3	454
24	Genetic Risk Scores for Type 1 Diabetes Prediction and Diagnosis. <i>Current Diabetes Reports</i> , 2017, 17, 129.	1.7	32
25	The Influence of Type 1 Diabetes Genetic Susceptibility Regions, Age, Sex, and Family History on the Progression From Multiple Autoantibodies to Type 1 Diabetes: A TEDDY Study Report. <i>Diabetes</i> , 2017, 66, 3122-3129.	0.3	93
26	Respiratory infections are temporally associated with initiation of type 1 diabetes autoimmunity: the TEDDY study. <i>Diabetologia</i> , 2017, 60, 1931-1940.	2.9	112
27	Genetic and Environmental Interactions Modify the Risk of Diabetes-Related Autoimmunity by 6 Years of Age: The TEDDY Study. <i>Diabetes Care</i> , 2017, 40, 1194-1202.	4.3	138
28	Early prediction of autoimmune (type 1) diabetes. <i>Diabetologia</i> , 2017, 60, 1370-1381.	2.9	136
29	Analgesic antipyretic use among young children in the TEDDY study: no association with islet autoimmunity. <i>BMC Pediatrics</i> , 2017, 17, 127.	0.7	17
30	Type 1 Diabetes: Disease Stratification. <i>Biomedicine Hub</i> , 2017, 2, 1-16.	0.4	10
31	Type 1 diabetes genome-wide association studies: not to be lost in translation. <i>Clinical and Translational Immunology</i> , 2017, 6, e162.	1.7	70
32	Pathogenesis of Type 1 Diabetes. <i>Endocrinology</i> , 2018, , 1-40.	0.1	0
33	Genetics of type 1 diabetes. <i>Current Opinion in Genetics and Development</i> , 2018, 50, 7-16.	1.5	58
34	Identification of non-HLA genes associated with development of islet autoimmunity and type 1 diabetes in the prospective TEDDY cohort. <i>Journal of Autoimmunity</i> , 2018, 89, 90-100.	3.0	46
35	Application of a Genetic Risk Score to Racially Diverse Type 1 Diabetes Populations Demonstrates the Need for Diversity in Risk-Modeling. <i>Scientific Reports</i> , 2018, 8, 4529.	1.6	59
36	Gestational respiratory infections interacting with offspring HLA and CTLA-4 modifies incident $\hat{\beta}$ -cell autoantibodies. <i>Journal of Autoimmunity</i> , 2018, 86, 93-103.	3.0	22
37	Genetics of type 1 diabetes. <i>Pediatric Diabetes</i> , 2018, 19, 346-353.	1.2	137

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38	The rs2292239 polymorphism in ERBB3 gene is associated with risk for type 1 diabetes mellitus in a Brazilian population. <i>Gene</i> , 2018, 644, 122-128.	1.0	10
39	Pandemrix® vaccination is not associated with increased risk of islet autoimmunity or type 1 diabetes in the TEDDY study children. <i>Diabetologia</i> , 2018, 61, 193-202.	2.9	18
40	Maternal dietary supplement use and development of islet autoimmunity in the offspring: TEDDY study. <i>Pediatric Diabetes</i> , 2019, 20, 86-92.	1.2	17
41	The Environmental Determinants of Diabetes in the Young (TEDDY) Study: 2018 Update. <i>Current Diabetes Reports</i> , 2018, 18, 136.	1.7	77
42	Genetic scores to stratify risk of developing multiple islet autoantibodies and type 1 diabetes: A prospective study in children. <i>PLoS Medicine</i> , 2018, 15, e1002548.	3.9	101
43	The Association between rs2292239 Polymorphism in ERBB3 Gene and Type 1 Diabetes: A Meta-Analysis. <i>BioMed Research International</i> , 2019, 2019, 1-7.	0.9	6
44	The heterogeneous pathogenesis of type 1 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , 2019, 15, 635-650.	4.3	249
45	Genetic Contribution to the Divergence in Type 1 Diabetes Risk Between Children From the General Population and Children From Affected Families. <i>Diabetes</i> , 2019, 68, 847-857.	0.3	22
46	Metabolomics of Type 1 and Type 2 Diabetes. <i>International Journal of Molecular Sciences</i> , 2019, 20, 2467.	1.8	151
47	Dual Role of PTPN22 but Not NLRP3 Inflammasome Polymorphisms in Type 1 Diabetes and Celiac Disease in Children. <i>Frontiers in Pediatrics</i> , 2019, 7, 63.	0.9	8
48	Variants in the <i>BACH2</i> and <i>CLEC16A</i> gene might be associated with susceptibility to insulin-triggered type 1 diabetes. <i>Journal of Diabetes Investigation</i> , 2019, 10, 1447-1453.	1.1	8
49	Predicting Islet Cell Autoimmunity and Type 1 Diabetes: An 8-Year TEDDY Study Progress Report. <i>Diabetes Care</i> , 2019, 42, 1051-1060.	4.3	75
50	Pathophysiology, Etiology, Epidemiology of Type 1 Diabetes and Computational Approaches for Immune Targets and Therapy. <i>Critical Reviews in Immunology</i> , 2019, 39, 239-265.	1.0	9
51	Predicting progression to type 1 diabetes from ages 3 to 6 in islet autoantibody positive TEDDY children. <i>Pediatric Diabetes</i> , 2019, 20, 263-270.	1.2	31
52	Progression from islet autoimmunity to clinical type 1 diabetes is influenced by genetic factors: results from the prospective TEDDY study. <i>Journal of Medical Genetics</i> , 2019, 56, 602-605.	1.5	22
53	Autoimmune (Type 1) Diabetes. , 2020, , 769-787.		4
54	Flavonoids and type 2 diabetes: Evidence of efficacy in clinical and animal studies and delivery strategies to enhance their therapeutic efficacy. <i>Pharmacological Research</i> , 2020, 152, 104629.	3.1	112
55	Clinical and genetic correlates of islet-autoimmune signatures in juvenile-onset type 1 diabetes. <i>Diabetologia</i> , 2020, 63, 351-361.	2.9	22

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56	Predictive Modeling of Type 1 Diabetes Stages Using Disparate Data Sources. <i>Diabetes</i> , 2020, 69, 238-248.	0.3	26
57	The Relationship between PTPN22 R620W Polymorphisms and the Susceptibility to Autoimmune Thyroid Diseases: An Updated Meta-analysis. <i>Immunological Investigations</i> , 2020, , 1-14.	1.0	7
58	The Protein Tyrosine Phosphatase Non-Receptor Type 22 (PTPN22) Gene Polymorphism and Susceptibility to Autoimmune Diseases. , 0, , .		1
59	Novel genetic risk factors influence progression of islet autoimmunity to type 1 diabetes. <i>Scientific Reports</i> , 2020, 10, 19193.	1.6	5
60	Large-scale electron microscopy database for human type 1 diabetes. <i>Nature Communications</i> , 2020, 11, 2475.	5.8	51
61	Distinct Growth Phases in Early Life Associated With the Risk of Type 1 Diabetes: The TEDDY Study. <i>Diabetes Care</i> , 2020, 43, 556-562.	4.3	28
62	Periodontal conditions, retinopathy, and serum markers in individuals with type 1 diabetes. <i>Journal of Periodontology</i> , 2020, 91, 1436-1443.	1.7	2
63	Hierarchical Order of Distinct Autoantibody Spreading and Progression to Type 1 Diabetes in the TEDDY Study. <i>Diabetes Care</i> , 2020, 43, 2066-2073.	4.3	41
64	Diabetes and Genetics: A Relationship Between Genetic Risk Alleles, Clinical Phenotypes and Therapeutic Approaches. <i>Advances in Experimental Medicine and Biology</i> , 2020, 1307, 457-498.	0.8	7
65	Association of variants in <i>PTPN22</i> , <i>CTLA4</i> , <i>IL2RA</i> , and <i>INS</i> genes with type 1 diabetes in Emiratis. <i>Annals of Human Genetics</i> , 2021, 85, 48-57.	0.3	8
66	Prediction of the development of islet autoantibodies through integration of environmental, genetic, and metabolic markers. <i>Journal of Diabetes</i> , 2021, 13, 143-153.	0.8	25
67	De-coding genetic risk variants in type 1 diabetes. <i>Immunology and Cell Biology</i> , 2021, 99, 496-508.	1.0	26
68	An Age-Related Exponential Decline in the Risk of Multiple Islet Autoantibody Seroconversion During Childhood. <i>Diabetes Care</i> , 2021, 44, 2260-2268.	4.3	23
69	Parallel Multi-Omics in High-Risk Subjects for the Identification of Integrated Biomarker Signatures of Type 1 Diabetes. <i>Biomolecules</i> , 2021, 11, 383.	1.8	17
70	Association of single-nucleotide polymorphisms in tumour necrosis factor and human leukocyte antigens genes with type 1 diabetes. <i>International Journal of Immunogenetics</i> , 2021, 48, 326-335.	0.8	3
71	The β^2 Cell in Diabetes: Integrating Biomarkers With Functional Measures. <i>Endocrine Reviews</i> , 2021, 42, 528-583.	8.9	21
72	Tri-SNP polymorphism in the intron of HLA-DRA1 affects type 1 diabetes susceptibility in the Finnish population. <i>Human Immunology</i> , 2021, 82, 912-916.	1.2	7
73	Characteristics of children diagnosed with type 1 diabetes before vs after 6 years of age in the TEDDY cohort study. <i>Diabetologia</i> , 2021, 64, 2247-2257.	2.9	14

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74	Genetic variation at ERBB3/IKZF4 and sexual dimorphism in epitope spreading in single autoantibody-positive relatives. <i>Diabetologia</i> , 2021, 64, 2511-2516.	2.9	6
75	A comprehensive integrated post-GWAS analysis of Type 1 diabetes reveals enhancer-based immune dysregulation. <i>PLoS ONE</i> , 2021, 16, e0257265.	1.1	9
76	The Immunoregulatory Role of the Signal Regulatory Protein Family and CD47 Signaling Pathway in Type 1 Diabetes. <i>Frontiers in Immunology</i> , 2021, 12, 739048.	2.2	11
77	First-appearing islet autoantibodies for type 1 diabetes in young children: maternal life events during pregnancy and the child's genetic risk. <i>Diabetologia</i> , 2021, 64, 591-602.	2.9	7
78	Normal and defective pathways in biogenesis and maintenance of the insulin storage pool. <i>Journal of Clinical Investigation</i> , 2021, 131, .	3.9	39
79	Exploring the Triple Interaction between the Host Genome, the Epigenome, and the Gut Microbiome in Type 1 Diabetes. <i>International Journal of Molecular Sciences</i> , 2021, 22, 125.	1.8	11
80	Genetic Aspects of type 1 diabetes. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2019, 24, 143-148.	0.8	21
81	Pathogenesis of Type 1 Diabetes. <i>Endocrinology</i> , 2018, , 141-179.	0.1	0
83	Type 1 diabetes: genes associated with disease development. <i>Central-European Journal of Immunology</i> , 2020, 45, 439-453.	0.4	6
85	Metabolic and Metabolomic Insights Regarding the Omega-3 PUFAs Intake in Type 1 Diabetes Mellitus. <i>Frontiers in Molecular Biosciences</i> , 2021, 8, 783065.	1.6	10
86	Functional Implications of Intergenic GWAS SNPs in Immune-Related LncRNAs. <i>Advances in Experimental Medicine and Biology</i> , 2022, 1363, 147-160.	0.8	1
87	Single nucleotide polymorphism rs 2070874 at Interleukin-4 is associated with increased risk of type 1 diabetes mellitus independently of human leukocyte antigens. <i>International Journal of Immunopathology and Pharmacology</i> , 2022, 36, 039463202210903.	1.0	3
88	The genetics of autoimmune Addison disease: past, present and future. <i>Nature Reviews Endocrinology</i> , 2022, 18, 399-412.	4.3	9
90	Integration of Infant Metabolite, Genetic, and Islet Autoimmunity Signatures to Predict Type 1 Diabetes by Age 6 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 2329-2338.	1.8	10
91	Genetic Variants Associated with Neuropeptide Y Autoantibody Levels in Newly Diagnosed Individuals with Type 1 Diabetes. <i>Genes</i> , 2022, 13, 869.	1.0	0
92	Serum IL-17A concentration and a IL17RA single nucleotide polymorphism contribute to the risk of autoimmune type 1 diabetes. <i>Diabetes/Metabolism Research and Reviews</i> , 2022, 38, e3547.	1.7	6
93	Evaluation of possible association of interferon-induced helicase (IFIH1) gene polymorphism with type one diabetes mellitus in a sample of Iraqi children. , 2022, 33, 201064.		0
94	Preclinical Autoimmune Disease: a Comparison of Rheumatoid Arthritis, Systemic Lupus Erythematosus, Multiple Sclerosis and Type 1 Diabetes. <i>Frontiers in Immunology</i> , 0, 13, .	2.2	27

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95	Clinical and experimental treatment of type 1 diabetes. <i>Clinical and Experimental Immunology</i> , 2022, 210, 105-113.	1.1	4
96	Predictors of the Initiation of Islet Autoimmunity and Progression to Multiple Autoantibodies and Clinical Diabetes: The TEDDY Study. <i>Diabetes Care</i> , 2022, 45, 2271-2281.	4.3	21
97	<i>CTLA4</i> , <i>SH2B3</i> and <i>CLEC16A</i> diversely affect the progression of early islet autoimmunity in relatives of type 1 diabetes patients. <i>Clinical and Experimental Immunology</i> , 0, , .	1.1	0
104	The Story of Diabetes and its Causes. , 2023, , 1-30.		0