

The Environmental Determinants of Diabetes in the Yoruba international diabetes risk screening of 421 000 infants

Pediatric Diabetes

12, 733-743

DOI: [10.1111/j.1399-5448.2011.00774.x](https://doi.org/10.1111/j.1399-5448.2011.00774.x)

Citation Report

#	ARTICLE	IF	CITATIONS
1	Strategies for the prevention of autoimmune Type 1 diabetes. <i>Diabetic Medicine</i> , 2011, 28, 1141-1143.	1.2	16
2	Emerging Effects of Early Environmental Factors over Genetic Background for Type 1 Diabetes Susceptibility: Evidence from a Nationwide Italian Twin Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2012, 97, E1483-E1491.	1.8	39
3	Pathophysiologic Differences Among Asians, Native Hawaiians, and Other Pacific Islanders and Treatment Implications. <i>Diabetes Care</i> , 2012, 35, 1189-1198.	4.3	68
4	Addressing the burdens of Type 1 diabetes in youth. <i>Clinical Practice (London, England)</i> , 2012, 9, 409-424.	0.1	7
5	Medicinal mushrooms in prevention and control of diabetes mellitus. <i>Fungal Diversity</i> , 2012, 56, 1-29.	4.7	181
6	Differences in recruitment and early retention among ethnic minority participants in a large pediatric cohort: The TEDDY Study. <i>Contemporary Clinical Trials</i> , 2012, 33, 633-640.	0.8	39
7	Reasons for Staying as a Participant in the Environmental Determinants of Diabetes in the Young (TEDDY) Longitudinal Study. <i>Journal of Clinical Trials</i> , 2012, 02, .	0.1	7
8	Challenges in Diagnosing Type 1 Diabetes in Different Populations. <i>Diabetes and Metabolism Journal</i> , 2012, 36, 90.	1.8	38
9	Relationship Between Ljungan Virus Antibodies, HLA-DQ8, and Insulin Autoantibodies in Newly Diagnosed Type 1 Diabetes Children. <i>Viral Immunology</i> , 2013, 26, 207-215.	0.6	14
10	Type 1 Diabetes: Prospective Cohort Studies for Identification of the Environmental Trigger. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2013, 61, 459-468.	1.0	13
11	Bioactive metabolites from macrofungi: ethnopharmacology, biological activities and chemistry. <i>Fungal Diversity</i> , 2013, 62, 1-40.	4.7	182
12	Is there evidence for post-translational modification of beta cell autoantigens in the aetiology and pathogenesis of type 1 diabetes?. <i>Diabetologia</i> , 2013, 56, 2355-2358.	2.9	4
13	Immune therapy in type 1 diabetes mellitus. <i>Nature Reviews Endocrinology</i> , 2013, 9, 92-103.	4.3	96
14	The multiple origins of Type 1 diabetes. <i>Diabetic Medicine</i> , 2013, 30, 135-146.	1.2	62
15	Family psychological stress early in life and development of type 1 diabetes: The ABIS prospective study. <i>Diabetes Research and Clinical Practice</i> , 2013, 100, 257-264.	1.1	11
16	Antigenicity and Epitope Specificity of ZnT8 Autoantibodies in Type 1 Diabetes. <i>Scandinavian Journal of Immunology</i> , 2013, 77, 21-29.	1.3	20
17	Pathogenesis of type 1 diabetes: lessons from natural history studies of high-risk individuals. <i>Annals of the New York Academy of Sciences</i> , 2013, 1281, 1-15.	1.8	57
18	Serum proteomics reveals systemic dysregulation of innate immunity in type 1 diabetes. <i>Journal of Experimental Medicine</i> , 2013, 210, 191-203.	4.2	91

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19	Use of dietary supplements in pregnant women in relation to sociodemographic factors â€“ a report from The Environmental Determinants of Diabetes in the Young (TEDDY) study. Public Health Nutrition, 2013, 16, 1390-1402.	1.1	44
20	The Next Big Idea. Diabetes Technology and Therapeutics, 2013, 15, S2-29-S2-36.	2.4	1
21	Methods, quality control and specimen management in an international multicentre investigation of type 1 diabetes: TEDDY. Diabetes/Metabolism Research and Reviews, 2013, 29, 557-567.	1.7	44
22	Environmental Factors and Type 1 Diabetes Mellitus in Pediatric Age Group. , 2013, , .		1
23	Risk of pediatric celiac disease according to HLA haplotype and country. Indian Pediatrics, 2014, 51, 733-737.	0.2	0
24	Childrenâ€™s Views on Long-Term Screening for Type 1 Diabetes. Journal of Empirical Research on Human Research Ethics, 2014, 9, 1-9.	0.6	3
25	HLA associated type 1 diabetes risk in children of Pakistani migrants to Norway. Medical Hypotheses, 2014, 83, 664-667.	0.8	1
26	Autoimmune (Type 1) Diabetes. , 2014, , 575-586.		0
27	The intestinal microbiome in type 1 diabetes. Clinical and Experimental Immunology, 2014, 177, 30-37.	1.1	94
28	Trials in the Prevention of Type 1 Diabetes: Current and Future. Canadian Journal of Diabetes, 2014, 38, 279-284.	0.4	13
29	Children followed in the TEDDY study are diagnosed with type 1 diabetes at an early stage of disease. Pediatric Diabetes, 2014, 15, 118-126.	1.2	73
30	Risk of Pediatric Celiac Disease According to HLA Haplotype and Country. New England Journal of Medicine, 2014, 371, 42-49.	13.9	270
31	Genetic Counseling for Diabetes Mellitus. Current Genetic Medicine Reports, 2014, 2, 56-67.	1.9	16
32	Benefits and burdens of newborn screening: public understanding and decision-making. Personalized Medicine, 2014, 11, 593-607.	0.8	17
33	General population screening for type 1 diabetes. Current Opinion in Endocrinology, Diabetes and Obesity, 2015, 22, 270-276.	1.2	39
34	Serological evaluation of possible exposure to Ljungan virus and related parechovirus in autoimmune (type 1) diabetes in children. Journal of Medical Virology, 2015, 87, 1130-1140.	2.5	20
35	HLA-DPB1*04:01 Protects Genetically Susceptible Children from Celiac Disease Autoimmunity in the TEDDY Study. American Journal of Gastroenterology, 2015, 110, 915-920.	0.2	24
36	Zinc transporter 8 (ZnT8) autoantibody epitope specificity and affinity examined with recombinant ZnT8 variant proteins in specific ZnT8R and ZnT8W autoantibody-positive type 1 diabetes patients. Clinical and Experimental Immunology, 2015, 179, 220-229.	1.1	13

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37	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
38	Predictors of Progression From the Appearance of Islet Autoantibodies to Early Childhood Diabetes: The Environmental Determinants of Diabetes in the Young (TEDDY). <i>Diabetes Care</i> , 2015, 38, 808-813.	4.3	135
39	Age at Gluten Introduction and Risk of Celiac Disease. <i>Pediatrics</i> , 2015, 135, 239-245.	1.0	104
40	Dietary intake of soluble fiber and risk of islet autoimmunity by 5 y of age: results from the TEDDY study. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 345-352.	2.2	18
41	Heterogeneity in diabetes-associated autoantibodies and susceptibility to Type 1 diabetes: lessons for disease prevention. <i>Expert Review of Endocrinology and Metabolism</i> , 2015, 10, 25-34.	1.2	0
43	Clinical Features of Celiac Disease: A Prospective Birth Cohort. <i>Pediatrics</i> , 2015, 135, 627-634.	1.0	68
44	Summary of the Type 1 Diabetes Genetics Consortium Autoantibody Workshop. <i>Diabetes Care</i> , 2015, 38, S45-S48.	4.3	2
45	Immunogenetics of type 1 diabetes: A comprehensive review. <i>Journal of Autoimmunity</i> , 2015, 64, 101-112.	3.0	168
46	Staging Presymptomatic Type 1 Diabetes: A Scientific Statement of JDRF, the Endocrine Society, and the American Diabetes Association. <i>Diabetes Care</i> , 2015, 38, 1964-1974.	4.3	690
47	Gluten consumption during late pregnancy and risk of celiac disease in the offspring: the TEDDY birth cohort. <i>American Journal of Clinical Nutrition</i> , 2015, 102, 1216-1221.	2.2	12
48	Non-HLA type 1 diabetes genes modulate disease risk together with HLA-DQ and islet autoantibodies. <i>Genes and Immunity</i> , 2015, 16, 541-551.	2.2	15
49	Role of Type 1 Diabetes-Associated SNPs on Risk of Autoantibody Positivity in the TEDDY Study. <i>Diabetes</i> , 2015, 64, 1818-1829.	0.3	108
50	Neuropeptide Y is a minor autoantigen in newly diagnosed type 1 diabetes patients. <i>Pediatric Diabetes</i> , 2015, 16, 621-628.	1.2	7
51	Age at first introduction to complementary foods is associated with sociodemographic factors in children with increased genetic risk of developing type 1 diabetes. <i>Maternal and Child Nutrition</i> , 2015, 11, 803-814.	1.4	22
52	Participant Experiences in the Environmental Determinants of Diabetes in the Young Study: Common Reasons for Withdrawing. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-13.	1.0	6
53	Higher Sensitivity and Earlier Identification of Celiac Disease Autoimmunity by a Nonradioactive Assay for Transglutaminase Autoantibodies. <i>Journal of Immunology Research</i> , 2016, 2016, 1-5.	0.9	6
54	Identification of Non-HLA Genes Associated with Celiac Disease and Country-Specific Differences in a Large, International Pediatric Cohort. <i>PLoS ONE</i> , 2016, 11, e0152476.	1.1	46
55	Modulation of type 1 and type 2 diabetes risk by the intestinal microbiome. <i>Pediatric Diabetes</i> , 2016, 17, 469-477.	1.2	58

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56	Environmental factors in the etiology of type 1 diabetes, celiac disease, and narcolepsy. <i>Pediatric Diabetes</i> , 2016, 17, 65-72.	1.2	19
57	A Swedish approach to the prevention of type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 73-77.	1.2	20
58	JDRF's vision and strategy for prevention of type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 87-92.	1.2	14
59	Precision Medicine, Genomics, and Public Health. <i>Diabetes Care</i> , 2016, 39, 1870-1873.	4.3	16
60	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
61	The heterogeneity of islet autoantibodies and the progression of islet failure in type 1 diabetic patients. <i>Science China Life Sciences</i> , 2016, 59, 930-939.	2.3	8
62	Reversion of Î²-Cell Autoimmunity Changes Risk of Type 1 Diabetes: TEDDY Study. <i>Diabetes Care</i> , 2016, 39, 1535-1542.	4.3	56
63	Genetic risk factors for type 1 diabetes. <i>Lancet, The</i> , 2016, 387, 2331-2339.	6.3	389
64	NIH Precision Medicine Initiative: Implications for Diabetes Research: Table 1. <i>Diabetes Care</i> , 2016, 39, 1080-1084.	4.3	37
65	Growth and Risk for Islet Autoimmunity and Progression to Type 1 Diabetes in Early Childhood: The Environmental Determinants of Diabetes in the Young Study. <i>Diabetes</i> , 2016, 65, 1988-1995.	0.3	49
66	Next-Generation Sequencing Reveals That <i>HLA-DRB3</i> , <i>HLA-DRB4</i> , and <i>HLA-DRB5</i> May Be Associated With Islet Autoantibodies and Risk for Childhood Type 1 Diabetes. <i>Diabetes</i> , 2016, 65, 710-718.	0.3	58
67	Association of Early Exposure of Probiotics and Islet Autoimmunity in the TEDDY Study. <i>JAMA Pediatrics</i> , 2016, 170, 20.	3.3	238
68	Effects of Gluten Intake on Risk of Celiac Disease: A Case-Control Study on a Swedish Birth Cohort. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 403-409.e3.	2.4	102
69	Parents' experiences 12 years after newborn screening for genetic susceptibility to type 1 diabetes and their attitudes to whole-genome sequencing in newborns. <i>Genetics in Medicine</i> , 2016, 18, 249-258.	1.1	16
70	First Infant Formula Type and Risk of Islet Autoimmunity in The Environmental Determinants of Diabetes in the Young (TEDDY) Study. <i>Diabetes Care</i> , 2017, 40, 398-404.	4.3	35
71	The Influence of the Microbiome on Type 1 Diabetes. <i>Journal of Immunology</i> , 2017, 198, 590-595.	0.4	112
72	Residual beta-cell function in diabetes children followed and diagnosed in the TEDDY study compared to community controls. <i>Pediatric Diabetes</i> , 2017, 18, 794-802.	1.2	39
73	Psychosocial effects in parents and children 12 years after newborn genetic screening for type 1 diabetes. <i>European Journal of Human Genetics</i> , 2017, 25, 397-403.	1.4	6

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74	Vaccinations in early life are not associated with development of islet autoimmunity in type 1 diabetes high-risk children: Results from prospective cohort data. <i>Vaccine</i> , 2017, 35, 1735-1741.	1.7	11
75	Type 1 diabetes mellitus. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17016.	18.1	790
76	An Increased Diagnostic Sensitivity of Truncated GAD65 Autoantibodies in Type 1 Diabetes May Be Related to HLA-DQ8. <i>Diabetes</i> , 2017, 66, 735-740.	0.3	6
77	Co-occurrence of Type 1 Diabetes and Celiac Disease Autoimmunity. <i>Pediatrics</i> , 2017, 140, .	1.0	70
78	Emerging Concepts on Disease-Modifying Therapies in Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2017, 17, 119.	1.7	21
79	Association Between Early-Life Antibiotic Use and the Risk of Islet or Celiac Disease Autoimmunity. <i>JAMA Pediatrics</i> , 2017, 171, 1217.	3.3	79
80	Joint modeling of longitudinal autoantibody patterns and progression to type 1 diabetes: results from the TEDDY study. <i>Acta Diabetologica</i> , 2017, 54, 1009-1017.	1.2	24
81	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
82	Building and validating a prediction model for paediatric type 1 diabetes risk using next generation targeted sequencing of class II HLA genes. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2921.	1.7	2
83	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
84	Intake of Energy and Protein is Associated with Overweight Risk at Age 5.5 Years: Results from the Prospective TEDDY Study. <i>Obesity</i> , 2017, 25, 1435-1441.	1.5	18
85	Factors That Increase Risk of Celiac Disease Autoimmunity After a Gastrointestinal Infection in Early Life. <i>Clinical Gastroenterology and Hepatology</i> , 2017, 15, 694-702.e5.	2.4	140
86	Type 1 Diabetes: Disease Stratification. <i>Biomedicine Hub</i> , 2017, 2, 1-16.	0.4	10
87	Early Infant Diet and Islet Autoimmunity in the TEDDY Study. <i>Diabetes Care</i> , 2018, 41, 522-530.	4.3	48
88	Predicting progression to diabetes in islet autoantibody positive children. <i>Journal of Autoimmunity</i> , 2018, 90, 59-63.	3.0	17
89	Hope vs hype: where are we in type 1 diabetes?. <i>Diabetologia</i> , 2018, 61, 509-516.	2.9	46
90	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
91	Milk feeding and first complementary foods during the first year of life in the TEDDY study. <i>Maternal and Child Nutrition</i> , 2018, 14, e12611.	1.4	5

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92	Type 1 Diabetes TrialNet: A Multifaceted Approach to Bringing Disease-Modifying Therapy to Clinical Use in Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 653-661.	4.3	55
93	Ketoacidosis at diagnosis of type 1 diabetes: Effect of prospective studies with newborn genetic screening and follow up of risk children. <i>Pediatric Diabetes</i> , 2018, 19, 314-319.	1.2	37
94	Plasma 25-Hydroxyvitamin D Concentration and Risk of Islet Autoimmunity. <i>Diabetes</i> , 2018, 67, 146-154.	0.3	72
95	Gestational respiratory infections interacting with offspring HLA and CTLA-4 modifies incident \hat{I}^2 -cell autoantibodies. <i>Journal of Autoimmunity</i> , 2018, 86, 93-103.	3.0	22
96	Genetics of type 1 diabetes. <i>Pediatric Diabetes</i> , 2018, 19, 346-353.	1.2	137
97	Screening, staging, and naming of presymptomatic type 1 diabetes. <i>Pediatric Diabetes</i> , 2018, 19, 7-10.	1.2	9
98	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
99	Cesarean Section on the Risk of Celiac Disease in the Offspring. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018, 66, 417-424.	0.9	47
100	The Environmental Determinants of Diabetes in the Young (TEDDY) Study: 2018 Update. <i>Current Diabetes Reports</i> , 2018, 18, 136.	1.7	77
101	The human gut microbiome in early-onset type 1 diabetes from the TEDDY study. <i>Nature</i> , 2018, 562, 589-594.	13.7	623
102	Associations of Maternal Diabetes During Pregnancy with Overweight in Offspring: Results from the Prospective TEDDY Study. <i>Obesity</i> , 2018, 26, 1457-1466.	1.5	25
103	Molecular epidemiology of enteroviruses in young children at increased risk of type 1 diabetes. <i>PLoS ONE</i> , 2018, 13, e0201959.	1.1	28
104	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
105	Daily Intake of Milk Powder and Risk of Celiac Disease in Early Childhood: A Nested Case-Control Study. <i>Nutrients</i> , 2018, 10, 550.	1.7	5
106	Reduction in White Blood Cell, Neutrophil, and Red Blood Cell Counts Related to Sex, HLA, and Islet Autoantibodies in Swedish TEDDY Children at Increased Risk for Type 1 Diabetes. <i>Diabetes</i> , 2018, 67, 2329-2336.	0.3	15
107	Birth and coming of age of islet autoantibodies. <i>Clinical and Experimental Immunology</i> , 2019, 198, 294-305.	1.1	35
108	Association of Gluten Intake During the First 5 Years of Life With Incidence of Celiac Disease Autoimmunity and Celiac Disease Among Children at Increased Risk. <i>JAMA - Journal of the American Medical Association</i> , 2019, 322, 514.	3.8	95
109	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

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110	Natural Product Synthesis by Fungi: Recent Trends and Future Prospects. <i>Fungal Biology</i> , 2019, , 195-228.	0.3	3
111	Genetic Variation Within the <i>HLA-DRA1</i> Gene Modulates Susceptibility to Type 1 Diabetes in HLA-DR3 Homozygotes. <i>Diabetes</i> , 2019, 68, 1523-1527.	0.3	13
112	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
113	Human Leukocyte Antigen (HLA) and Islet Autoantibodies Are Tools to Characterize Type 1 Diabetes in Arab Countries: Emphasis on Kuwait. <i>Disease Markers</i> , 2019, 2019, 1-10.	0.6	10
114	Prospective virome analyses in young children at increased genetic risk for type 1 diabetes. <i>Nature Medicine</i> , 2019, 25, 1865-1872.	15.2	161
115	Disease-Modifying Therapies in Type 1 Diabetes: A Look into the Future of Diabetes Practice. <i>Drugs</i> , 2019, 79, 43-61.	4.9	37
116	Time-Resolved Autoantibody Profiling Facilitates Stratification of Preclinical Type 1 Diabetes in Children. <i>Diabetes</i> , 2019, 68, 119-130.	0.3	28
117	Determination of Autoantibodies to Transglutaminase by Electrochemiluminescence (ECL) Assay. <i>Methods in Molecular Biology</i> , 2019, 1901, 197-203.	0.4	1
118	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
119	Autoimmune (Type 1) Diabetes. , 2020, , 769-787.		4
120	Plasma ascorbic acid and the risk of islet autoimmunity and type 1 diabetes: the TEDDY study. <i>Diabetologia</i> , 2020, 63, 278-286.	2.9	18
121	Metagenomics of the faecal virome indicate a cumulative effect of enterovirus and gluten amount on the risk of coeliac disease autoimmunity in genetically at risk children: the TEDDY study. <i>Gut</i> , 2020, 69, 1416-1422.	6.1	82
122	A combined risk score enhances prediction of type 1 diabetes among susceptible children. <i>Nature Medicine</i> , 2020, 26, 1247-1255.	15.2	83
123	<p>The Challenges of Identifying Environmental Determinants of Type 1 Diabetes: In Search of the Holy Grail</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 4885-4895.	1.1	4
124	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
125	Longitudinal Metabolome-Wide Signals Prior to the Appearance of a First Islet Autoantibody in Children Participating in the TEDDY Study. <i>Diabetes</i> , 2020, 69, 465-476.	0.3	30
126	The Role of Gut Microbiota and Environmental Factors in Type 1 Diabetes Pathogenesis. <i>Frontiers in Endocrinology</i> , 2020, 11, 78.	1.5	96
127	Impact of obesity on the increasing incidence of type 1 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2020, 22, 1009-1013.	2.2	28

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128	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
129	Absence of Islet Autoantibodies and Modestly Raised Glucose Values at Diabetes Diagnosis Should Lead to Testing for MODY: Lessons From a 5-Year Pediatric Swedish National Cohort Study. <i>Diabetes Care</i> , 2020, 43, 82-89.	4.3	68
130	Applications of Machine Learning in Human Microbiome Studies: A Review on Feature Selection, Biomarker Identification, Disease Prediction and Treatment. <i>Frontiers in Microbiology</i> , 2021, 12, 634511.	1.5	157
131	Children's erythrocyte fatty acids are associated with the risk of islet autoimmunity. <i>Scientific Reports</i> , 2021, 11, 3627.	1.6	10
132	Maternal food consumption during late pregnancy and offspring risk of islet autoimmunity and type 1 diabetes. <i>Diabetologia</i> , 2021, 64, 1604-1612.	2.9	5
133	Dysbiosis in the Development of Type I Diabetes and Associated Complications: From Mechanisms to Targeted Gut Microbes Manipulation Therapies. <i>International Journal of Molecular Sciences</i> , 2021, 22, 2763.	1.8	10
134	Parental monitoring for type 1 diabetes in genetically at-risk young children: The TEDDY study. <i>Pediatric Diabetes</i> , 2021, 22, 717-728.	1.2	3
135	Complete blood counts with red blood cell determinants associate with reduced beta-cell function in seroconverted Swedish TEDDY children. <i>Endocrinology, Diabetes and Metabolism</i> , 2021, 4, e00251.	1.0	3
136	The antidiabetic potential of endophytic fungi: Future prospects as therapeutic agents. <i>Biotechnology and Applied Biochemistry</i> , 2022, 69, 1159-1165.	1.4	22
137	Intestinal Microbiota in Common Chronic Inflammatory Disorders Affecting Children. <i>Frontiers in Immunology</i> , 2021, 12, 642166.	2.2	15
138	Islet Autoimmunity and HLA Markers of Presymptomatic and Clinical Type 1 Diabetes: Joint Analyses of Prospective Cohort Studies in Finland, Germany, Sweden, and the U.S.. <i>Diabetes Care</i> , 2021, 44, 2269-2276.	4.3	27
139	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
140	The KAG motif of HLA-DRB1 (Î271, Î274, Î286) predicts seroconversion and development of type 1 diabetes. <i>EBioMedicine</i> , 2021, 69, 103431.	2.7	6
142	A peripheral blood transcriptomic signature predicts autoantibody development in infants at risk of type 1 diabetes. <i>JCI Insight</i> , 2018, 3, .	2.3	18
143	Factors Associated With the Decline of C-Peptide in a Cohort of Young Children Diagnosed With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, e1380-e1388.	1.8	7
144	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
145	Update on Genetic Determinants of Type1 Diabetes. <i>Journal of Molecular and Genetic Medicine: an International Journal of Biomedical Research</i> , 2016, 08, .	0.1	1
146	The 3p21.31 genetic locus promotes progression to type 1 diabetes through the CCR2/CCL2 pathway. <i>Journal of Translational Autoimmunity</i> , 2021, 4, 100127.	2.0	3

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148	Type I Diabetes and Human Microbiome. , 2013, , 1-5.		0
150	Immunology of β -Cell Destruction. , 2015, , 1047-1080.		0
151	Genetic profile considerations for induction of allogeneic chimerism as a therapeutic approach for type 1 diabetes mellitus. Drug Discovery Today, 2020, 25, 1293-1297.	3.2	0
152	DETECTION OF LACTOBACILLI IN MONTHLY MAIL-IN STOOL SAMPLES FROM 3-18 MONTHS OLD INFANTS AT GENETIC RISK FOR TYPE 1 DIABETES. International Journal of Probiotics and Prebiotics, 2012, 7, 135-144.	0.5	17
153	Modeling Disease Progression Trajectories from Longitudinal Observational Data. AMIA ... Annual Symposium proceedings, 2020, 2020, 668-676.	0.2	3
154	Heterogeneity of DKA Incidence and Age-Specific Clinical Characteristics in Children Diagnosed With Type 1 Diabetes in the TEDDY Study. Diabetes Care, 2022, 45, 624-633.	4.3	7
155	Leveraging Real-World Data for EMA Qualification of a Model-Based Biomarker Tool to Optimize Type 1 Diabetes Prevention Studies. Clinical Pharmacology and Therapeutics, 2022, 111, 1133-1141.	2.3	8
156	Telomere length is not a main factor for the development of islet autoimmunity and type 1 diabetes in the TEDDY study. Scientific Reports, 2022, 12, 4516.	1.6	6
157	Sources of dietary gluten in the first 2 years of life and associations with celiac disease autoimmunity and celiac disease in Swedish genetically predisposed children: The Environmental Determinants of Diabetes in the Young (TEDDY) study. American Journal of Clinical Nutrition, 2022, 116, 394-403.	2.2	5
158	Heterogeneity of beta-cell function in subjects with multiple islet autoantibodies in the TEDDY family prevention study - TEFA. Clinical Diabetes and Endocrinology, 2021, 7, 23.	1.3	1
159	Associations between deduced first islet specific autoantibody with sex, age at diagnosis and genetic risk factors in young children with type 1 diabetes. Pediatric Diabetes, 2022, 23, 693-702.	1.2	8
161	Integration of Infant Metabolite, Genetic, and Islet Autoimmunity Signatures to Predict Type 1 Diabetes by Age 6 Years. Journal of Clinical Endocrinology and Metabolism, 2022, 107, 2329-2338.	1.8	10
162	Simulating Screening for Risk of Childhood Diabetes: The Collaborative Open Outcomes tool (COOL).. AMIA ... Annual Symposium proceedings, 2021, 2021, 516-525.	0.2	0
163	Bayesian Joint Modeling of Multivariate Longitudinal and Survival Data With an Application to Diabetes Study. Frontiers in Big Data, 2022, 5, 812725.	1.8	0
165	Long-Term GAD-alum Treatment Effect on Different T-Cell Subpopulations in Healthy Children Positive for Multiple Beta Cell Autoantibodies. Journal of Immunology Research, 2022, 2022, 1-17.	0.9	1
166	Two-age islet-autoantibody screening for childhood type 1 diabetes: a prospective cohort study. Lancet Diabetes and Endocrinology, 2022, 10, 589-596.	5.5	16
167	Environmental Triggering of Type 1 Diabetes Autoimmunity. Frontiers in Endocrinology, 2022, 13, .	1.5	10
168	Rising Hemoglobin A1c in the Nondiabetic Range Predicts Progression of Type 1 Diabetes As Well As Oral Glucose Tolerance Tests. Diabetes Care, 2022, 45, 2342-2349.	4.3	4

#	ARTICLE	IF	CITATIONS
169	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
170	HbA1c as a time predictive biomarker for an additional islet autoantibody and type 1 diabetes in seroconverted TEDDY children. <i>Pediatric Diabetes</i> , 2022, 23, 1586-1593.	1.2	3
171	Incidence of Pediatric Celiac Disease Varies by Region. <i>American Journal of Gastroenterology</i> , 2023, 118, 539-545.	0.2	17
172	Stratifying risk for onset of type 1 diabetes using islet autoantibody trajectory clustering. <i>Diabetologia</i> , 0, , .	2.9	4
173	Functional and Taxonomic Traits of the Gut Microbiota in Type 1 Diabetes Children at the Onset: A Metaproteomic Study. <i>International Journal of Molecular Sciences</i> , 2022, 23, 15982.	1.8	6
175	Interaction Between Dietary Iron Intake and Genetically Determined Iron Overload: Risk of Islet Autoimmunity and Progression to Type 1 Diabetes in the TEDDY Study. <i>Diabetes Care</i> , 2023, 46, 1014-1018.	4.3	3