

Ake Lernmark

List of Publications by Year in descending order

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442
papers

27,413
citations

10389
72
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8167
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455
all docs

455
docs citations

455
times ranked

25859
citing authors

#	ARTICLE	IF	CITATIONS
1	Enteroviruses and Type 1 Diabetes: Multiple Mechanisms and Factors?. Annual Review of Medicine, 2022, 73, 483-499.	12.2	25
2	Is staff consistency important to parents' satisfaction in a longitudinal study of children at risk for type 1 diabetes: the TEDDY study. BMC Endocrine Disorders, 2022, 22, 19.	2.2	4
3	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.	8.6	7
4	Progression of type 1 diabetes from latency to symptomatic disease is predicted by distinct autoimmune trajectories. Nature Communications, 2022, 13, 1514.	12.8	16
5	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.	3.3	6
6	Multiplex agglutination-PCR (ADAP) autoantibody assays compared to radiobinding autoantibodies in type 1 diabetes and celiac disease. Journal of Immunological Methods, 2022, 506, 113265.	1.4	9
7	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.	4.7	5
8	Association of HLA-DQ Heterodimer Residues $\alpha^*18\beta^2$ and β^*257 With Progression From Islet Autoimmunity to Diabetes in the Diabetes Prevention Trial—Type 1. Diabetes Care, 2022, 45, 1610-1620.	8.6	1
9	Temporal changes in gastrointestinal fungi and the risk of autoimmunity during early childhood: the TEDDY study. Nature Communications, 2022, 13, .	12.8	13
10	Immunocyte single cell analysis of vaccine-induced narcolepsy. European Journal of Immunology, 2021, 51, 247-249.	2.9	3
11	Plasma Metabolome and Circulating Vitamins Stratified Onset Age of an Initial Islet Autoantibody and Progression to Type 1 Diabetes: The TEDDY Study. Diabetes, 2021, 70, 282-292.	0.6	13
12	Beta cell function in participants with single or multiple islet autoantibodies at baseline in the TEDDY Family Prevention Study: TEFA. Endocrinology, Diabetes and Metabolism, 2021, 4, e00198.	2.4	3
13	An Age-Related Exponential Decline in the Risk of Multiple Islet Autoantibody Seroconversion During Childhood. Diabetes Care, 2021, 44, 2260-2268.	8.6	23
14	Children's erythrocyte fatty acids are associated with the risk of islet autoimmunity. Scientific Reports, 2021, 11, 3627.	3.3	10
15	The V β 13 T Cell Receptor Monoclonal Antibody Reduces Hyaluronan and CD68+, CD3+, and CD8+ Cell Infiltrations to Delay Diabetes in Congenic BB DRLyp/Lyp Rats. Frontiers in Endocrinology, 2021, 12, 629242.	3.5	1
16	Transcriptional networks in at-risk individuals identify signatures of type 1 diabetes progression. Science Translational Medicine, 2021, 13, .	12.4	22
17	Nine residues in HLA-DQ molecules determine with susceptibility and resistance to type 1 diabetes among young children in Sweden. Scientific Reports, 2021, 11, 8821.	3.3	6
18	Associations of breastfeeding with childhood autoimmunity, allergies, and overweight: The Environmental Determinants of Diabetes in the Young (TEDDY) study. American Journal of Clinical Nutrition, 2021, 114, 134-142.	4.7	14

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19	Neutralizing Ljungan virus antibodies in children with newly diagnosed type 1 diabetes. Journal of General Virology, 2021, 102, .	2.9	3
20	Complete blood counts with red blood cell determinants associate with reduced betaâ€cell function in seroconverted Swedish TEDDY children. Endocrinology, Diabetes and Metabolism, 2021, 4, e00251.	2.4	3
21	Metabolomics Profiling of Patients With Aâ€²+ Ketosis-Prone Diabetes During Diabetic Ketoacidosis. Diabetes, 2021, 70, 1898-1909.	0.6	8
22	Etiology of Autoimmune Islet Disease: Timing Is Everything. Diabetes, 2021, 70, 1431-1439.	0.6	9
23	Characteristics of children diagnosed with type 1 diabetes before vs after 6Âyears of age in the TEDDY cohort study. Diabetologia, 2021, 64, 2247-2257.	6.3	14
24	The KAG motif of HLA-DRB1 (Î²71, Î²74, Î²86) predicts seroconversion and development of type 1 diabetes. EBioMedicine, 2021, 69, 103431.	6.1	6
25	Simplifying prediction of disease progression in pre-symptomatic type 1 diabetes using a single blood sample. Diabetologia, 2021, 64, 2432-2444.	6.3	8
26	First-appearing islet autoantibodies for type 1 diabetes in young children: maternal life events during pregnancy and the childâ€™s genetic risk. Diabetologia, 2021, 64, 591-602.	6.3	7
27	Dynamic changes in immune gene co-expression networks predict development of type 1 diabetes. Scientific Reports, 2021, 11, 22651.	3.3	3
28	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.	2.7	1
29	Autoimmune (Type 1) Diabetes. , 2020, , 769-787.		4
30	Hyaluronan deposition in islets may precede and direct the location of islet immune-cell infiltrates. Diabetologia, 2020, 63, 549-560.	6.3	9
31	Plasma ascorbic acid and the risk of islet autoimmunity and type 1 diabetes: the TEDDY study. Diabetologia, 2020, 63, 278-286.	6.3	18
32	Characterization of plasma lipidomics in adolescent subjects with increased risk for type 1 diabetes in the DiPiS cohort. Metabolomics, 2020, 16, 109.	3.0	1
33	A combined risk score enhances prediction of type 1 diabetes among susceptible children. Nature Medicine, 2020, 26, 1247-1255.	30.7	83
34	Next-Generation HLA Sequence Analysis Uncovers Seven HLA-DQ Amino Acid Residues and Six Motifs Resistant to Childhood Type 1 Diabetes. Diabetes, 2020, 69, 2523-2535.	0.6	7
35	Distinct Growth Phases in Early Life Associated With the Risk of Type 1 Diabetes: The TEDDY Study. Diabetes Care, 2020, 43, 556-562.	8.6	28
36	Periodontal conditions, retinopathy, and serum markers in individuals with type 1 diabetes. Journal of Periodontology, 2020, 91, 1436-1443.	3.4	2

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37	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.	0.6	30
38	Decreased HLA-DQ expression on peripheral blood cells in children with varying number of beta cell autoantibodies. <i>Journal of Translational Autoimmunity</i> , 2020, 3, 100052.	4.0	5
39	Hierarchical Order of Distinct Autoantibody Spreading and Progression to Type 1 Diabetes in the TEDDY Study. <i>Diabetes Care</i> , 2020, 43, 2066-2073.	8.6	41
40	Screening for autoantibody targets in post-vaccination narcolepsy using proteome arrays. <i>Scandinavian Journal of Immunology</i> , 2020, 91, e12864.	2.7	4
41	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.	8.6	68
42	Motifs of Three HLA-DQ Amino Acid Residues (Î±44, Î²57, Î²135) Capture Full Association With the Risk of Type 1 Diabetes in DQ2 and DQ8 Children. <i>Diabetes</i> , 2020, 69, 1573-1587.	0.6	17
43	Maternal dietary supplement use and development of islet autoimmunity in the offspring: TEDDY study. <i>Pediatric Diabetes</i> , 2019, 20, 86-92.	2.9	17
44	Identical and Nonidentical Twins: Risk and Factors Involved in Development of Islet Autoimmunity and Type 1 Diabetes. <i>Diabetes Care</i> , 2019, 42, 192-199.	8.6	27
45	Early Probiotic Supplementation and the Risk of Celiac Disease in Children at Genetic Risk. <i>Nutrients</i> , 2019, 11, 1790.	4.1	22
46	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.	7.4	95
47	Autoantibodies in Pandemrix [®] -induced narcolepsy: Nine candidate autoantigens fail the conformational autoantibody test. <i>Autoimmunity</i> , 2019, 52, 185-191.	2.6	17
48	Identification of infants with increased type 1 diabetes genetic risk for enrollment into Primary Prevention Trialsâ€”GPPADâ€”2 study design and first results. <i>Pediatric Diabetes</i> , 2019, 20, 720-727.	2.9	31
49	Metabolite-related dietary patterns and the development of islet autoimmunity. <i>Scientific Reports</i> , 2019, 9, 14819.	3.3	34
50	HLA high-resolution typing by next-generation sequencing in Pandemrix-induced narcolepsy. <i>PLoS ONE</i> , 2019, 14, e0222882.	2.5	10
51	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.	0.6	22
52	Eleven Amino Acids of HLA-DRB1 and Fifteen Amino Acids of HLA-DRB3, 4, and 5 Include Potentially Causal Residues Responsible for the Risk of Childhood Type 1 Diabetes. <i>Diabetes</i> , 2019, 68, 1692-1704.	0.6	11
53	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.	0.6	13
54	Predicting Islet Cell Autoimmunity and Type 1 Diabetes: An 8-Year TEDDY Study Progress Report. <i>Diabetes Care</i> , 2019, 42, 1051-1060.	8.6	75

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55	Rationale for enteroviral vaccination and antiviral therapies in human type 1 diabetes. Diabetologia, 2019, 62, 744-753.	6.3	65
56	The association between stressful life events and respiratory infections during the first 4 years of life: <scp>The Environmental Determinants of Diabetes in the Young</scp> study. Stress and Health, 2019, 35, 289-303.	2.6	9
57	Prospective virome analyses in young children at increased genetic risk for type 1 diabetes. Nature Medicine, 2019, 25, 1865-1872.	30.7	161
58	Predicting progression to type 1 diabetes from ages 3 to 6 in islet autoantibody positive TEDDY children. Pediatric Diabetes, 2019, 20, 263-270.	2.9	31
59	Time-Resolved Autoantibody Profiling Facilitates Stratification of Preclinical Type 1 Diabetes in Children. Diabetes, 2019, 68, 119-130.	0.6	28
60	Progression from islet autoimmunity to clinical type 1 diabetes is influenced by genetic factors: results from the prospective TEDDY study. Journal of Medical Genetics, 2019, 56, 602-605.	3.2	22
61	1345-P: Presymptomatic and Clinical T1D in The U.S., Sweden, and Finland: Joint Analysis of Four Birth Cohort Studies. Diabetes, 2019, 68, .	0.6	0
62	210-OR: A Combined Method Improves Risk Prediction for Childhood Type 1 Diabetes in the TEDDY Study. Diabetes, 2019, 68, .	0.6	0
63	1682-P: A Rule-Based Discovery of Gene-Environment Interactions on Risk of Islet Autoimmunity: TEDDY Study. Diabetes, 2019, 68, .	0.6	0
64	Genetic risk scores in adult-onset type 1 diabetes. Lancet Diabetes and Endocrinology, the, 2018, 6, 168-169.	11.4	5
65	Novel subgroups of adult-onset diabetes and their association with outcomes: a data-driven cluster analysis of six variables. Lancet Diabetes and Endocrinology, the, 2018, 6, 361-369.	11.4	1,430
66	The Better Diabetes Diagnosis (BDD) study â€” A review of a nationwide prospective cohort study in Sweden. Diabetes Research and Clinical Practice, 2018, 140, 236-244.	2.8	15
67	Early Infant Diet and Islet Autoimmunity in the TEDDY Study. Diabetes Care, 2018, 41, 522-530.	8.6	48
68	Early deficits in insulin secretion, beta cell mass and islet blood perfusion precede onset of autoimmune type 1 diabetes in BioBreeding rats. Diabetologia, 2018, 61, 896-905.	6.3	10
69	Identification of non-HLA genes associated with development of islet autoimmunity and type 1 diabetes in the prospective TEDDY cohort. Journal of Autoimmunity, 2018, 89, 90-100.	6.5	46
70	First trimester enterovirus IgM and beta cell autoantibodies in mothers to children affected by type 1 diabetes autoimmunity before 7 years of age. Journal of Reproductive Immunology, 2018, 127, 1-6.	1.9	4
71	Plasma 25-Hydroxyvitamin D Concentration and Risk of Islet Autoimmunity. Diabetes, 2018, 67, 146-154.	0.6	72
72	Gestational respiratory infections interacting with offspring HLA and CTLA-4 modifies incident Î²-cell autoantibodies. Journal of Autoimmunity, 2018, 86, 93-103.	6.5	22

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73	HLA, infections and inflammation in early stages of atherosclerosis in children with type 1 diabetes. Acta Diabetologica, 2018, 55, 41-47.	2.5	6
74	Pandemrix® vaccination is not associated with increased risk of islet autoimmunity or type 1 diabetes in the TEDDY study children. Diabetologia, 2018, 61, 193-202.	6.3	18
75	Cesarean Section on the Risk of Celiac Disease in the Offspring. Journal of Pediatric Gastroenterology and Nutrition, 2018, 66, 417-424.	1.8	47
76	Tissue transglutaminase autoantibodies in children with newly diagnosed type 1 diabetes are related to human leukocyte antigen but not to islet autoantibodies: A Swedish nationwide prospective population-based cohort study. Autoimmunity, 2018, 51, 221-227.	2.6	6
77	The Environmental Determinants of Diabetes in the Young (TEDDY) Study: 2018 Update. Current Diabetes Reports, 2018, 18, 136.	4.2	77
78	Temporal development of the gut microbiome in early childhood from the TEDDY study. Nature, 2018, 562, 583-588.	27.8	1,220
79	The human gut microbiome in early-onset type 1 diabetes from the TEDDY study. Nature, 2018, 562, 589-594.	27.8	623
80	Genetic scores to stratify risk of developing multiple islet autoantibodies and type 1 diabetes: A prospective study in children. PLoS Medicine, 2018, 15, e1002548.	8.4	101
81	A Type 1 Diabetes Genetic Risk Score Predicts Progression of Islet Autoimmunity and Development of Type 1 Diabetes in Individuals at Risk. Diabetes Care, 2018, 41, 1887-1894.	8.6	104
82	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. Diabetes, 2018, 67, 2329-2336.	0.6	15
83	Thyroid and islet autoantibodies predict autoimmune thyroid disease already at Type 1 diabetes diagnosis. Journal of Clinical Endocrinology and Metabolism, 2017, 102, jc.2016-2335.	3.6	38
84	Islet autoantibodies present in association with Ljungan virus infection in bank voles (<i>Myodes</i>) Tj ETQqO 0 0 rgBT /Overlock 10 Tf 50	8.0	5
85	First Infant Formula Type and Risk of Islet Autoimmunity in The Environmental Determinants of Diabetes in the Young (TEDDY) Study. Diabetes Care, 2017, 40, 398-404.	8.6	35
86	Residual beta-cell function in diabetes children followed and diagnosed in the TEDDY study compared to community controls. Pediatric Diabetes, 2017, 18, 794-802.	2.9	39
87	Maternal use of dietary supplements during pregnancy is not associated with coeliac disease in the offspring: The Environmental Determinants of Diabetes in the Young (TEDDY) study. British Journal of Nutrition, 2017, 117, 466-472.	2.3	14
88	The feasibility of salivary sample collection in an international pediatric cohort: The the TEDDY study. Developmental Psychobiology, 2017, 59, 658-667.	1.6	8
89	Type 1 diabetes mellitus. Nature Reviews Disease Primers, 2017, 3, 17016.	30.5	790
90	An Increased Diagnostic Sensitivity of Truncated GAD65 Autoantibodies in Type 1 Diabetes May Be Related to HLA-DQ8. Diabetes, 2017, 66, 735-740.	0.6	6

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91	Co-occurrence of Type 1 Diabetes and Celiac Disease Autoimmunity. <i>Pediatrics</i> , 2017, 140, .	2.1	70
92	Association Between Early-Life Antibiotic Use and the Risk of Islet or Celiac Disease Autoimmunity. <i>JAMA Pediatrics</i> , 2017, 171, 1217.	6.2	79
93	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.	2.5	24
94	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.	0.6	93
95	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.	4.0	2
96	Antibody Affinity Against 2009 A/H1N1 Influenza and Pandemrix Vaccine Nucleoproteins Differs Between Childhood Narcolepsy Patients and Controls. <i>Viral Immunology</i> , 2017, 30, 590-600.	1.3	4
97	Respiratory infections are temporally associated with initiation of type 1 diabetes autoimmunity: the TEDDY study. <i>Diabetologia</i> , 2017, 60, 1931-1940.	6.3	112
98	Understanding and preventing type 1 diabetes through the unique working model of TrialNet. <i>Diabetologia</i> , 2017, 60, 2139-2147.	6.3	59
99	Effect of Oral Insulin on Prevention of Diabetes in Relatives of Patients With Type 1 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2017, 318, 1891.	7.4	142
100	Are Perinatal Events Risk Factors for Childhood Thyroid Autoimmunity?. <i>European Thyroid Journal</i> , 2017, 6, 298-306.	2.4	5
101	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.	8.6	138
102	Early prediction of autoimmune (type 1) diabetes. <i>Diabetologia</i> , 2017, 60, 1370-1381.	6.3	136
103	Analgesic antipyretic use among young children in the TEDDY study: no association with islet autoimmunity. <i>BMC Pediatrics</i> , 2017, 17, 127.	1.7	17
104	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.	4.4	140
105	Longitudinal analysis of hepatic transcriptome and serum metabolome demonstrates altered lipid metabolism following the onset of hyperglycemia in spontaneously diabetic biobreeding rats. <i>PLoS ONE</i> , 2017, 12, e0171372.	2.5	5
106	Type 1 Diabetes. , 2016, , 159-167.		9
107	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.	2.5	46
108	Pancreas volume and fat fraction in children with Type 1 diabetes. <i>Diabetic Medicine</i> , 2016, 33, 1374-1379.	2.3	25

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109	Increased DNA methylation variability in type 1 diabetes across three immune effector cell types. <i>Nature Communications</i> , 2016, 7, 13555.	12.8	142
110	Factors associated with longitudinal food record compliance in a paediatric cohort study. <i>Public Health Nutrition</i> , 2016, 19, 804-813.	2.2	15
111	Altered regulatory T cell phenotype in latent autoimmune diabetes of the adults (LADA). <i>Clinical and Experimental Immunology</i> , 2016, 186, 46-56.	2.6	21
112	Environmental factors in the etiology of type 1 diabetes, celiac disease, and narcolepsy. <i>Pediatric Diabetes</i> , 2016, 17, 65-72.	2.9	19
113	The International Human Epigenome Consortium: A Blueprint for Scientific Collaboration and Discovery. <i>Cell</i> , 2016, 167, 1145-1149.	28.9	404
114	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.	3.3	31
115	An Object-Oriented Regression for Building Disease Predictive Models with Multiallelic HLA Genes. <i>Genetic Epidemiology</i> , 2016, 40, 315-332.	1.3	10
116	Reversion of Î²-Cell Autoimmunity Changes Risk of Type 1 Diabetes: TEDDY Study. <i>Diabetes Care</i> , 2016, 39, 1535-1542.	8.6	56
117	Genetic risk factors for type 1 diabetes. <i>Lancet, The</i> , 2016, 387, 2331-2339.	13.7	389
118	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.	0.6	49
119	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.	0.6	58
120	Association of Early Exposure of Probiotics and Islet Autoimmunity in the TEDDY Study. <i>JAMA Pediatrics</i> , 2016, 170, 20.	6.2	238
121	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.	4.4	102
122	Diabetes at the crossroads: relevance of disease classification to pathophysiology and treatment. <i>Diabetologia</i> , 2016, 59, 13-20.	6.3	151
123	Type 1 (Insulin-Dependent) Diabetes Mellitus. , 2016, , 672-690.e5.		5
124	Determination of 21-hydroxylase autoantibodies: inter-laboratory concordance in the Euradrenal International Serum Exchange Program. <i>Clinical Chemistry and Laboratory Medicine</i> , 2015, 53, 1761-70.	2.3	22
125	Elevated Serum GAD65 and GAD65-GADA Immune Complexes in Stiff Person Syndrome. <i>Scientific Reports</i> , 2015, 5, 11196.	3.3	5
126	Prevalence of celiac disease autoimmunity in children with type 1 diabetes: regional variations across the Åresund strait between Denmark and southernmost Sweden. <i>Pediatric Diabetes</i> , 2015, 16, 504-509.	2.9	20

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127	Serological evaluation of possible exposure to Ljungan virus and related parechovirus in autoimmune (type 1) diabetes in children. <i>Journal of Medical Virology</i> , 2015, 87, 1130-1140.	5.0	20
128	Doubly Reactive <scp>INS</scp>â€<scp>IGF</scp>2 Autoantibodies in Children with Newly Diagnosed Autoimmune (type 1) Diabetes. <i>Scandinavian Journal of Immunology</i> , 2015, 82, 361-369.	2.7	9
129	The Streetlight Effectâ€”Is There Light at the End of the Tunnel?. <i>Diabetes</i> , 2015, 64, 1105-1107.	0.6	7
130	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. <i>Clinical and Experimental Immunology</i> , 2015, 179, 220-229.	2.6	13
131	The 6Âyear incidence of diabetes-associated autoantibodies in genetically at-risk children: the TEDDY study. <i>Diabetologia</i> , 2015, 58, 980-987.	6.3	313
132	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.	8.6	135
133	Baseline heterogeneity in glucose metabolism marks the risk for type 1 diabetes and complicates secondary prevention. <i>Acta Diabetologica</i> , 2015, 52, 473-481.	2.5	7
134	A Functional Polymorphism ofPtpn22Is Associated with Type 1 Diabetes in the BioBreeding Rat. <i>Journal of Immunology</i> , 2015, 194, 615-629.	0.8	7
135	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.	4.7	18
136	Plasma GAD65, a Marker for Early Î²-Cell Loss After Intraportal Islet Cell Transplantation in Diabetic Patients. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 2314-2321.	3.6	22
137	A method for reporting and classifying acute infectious diseases in a prospective study of young children: TEDDY. <i>BMC Pediatrics</i> , 2015, 15, 24.	1.7	24
138	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.	8.6	690
139	Magnetic resonance imaging reveals altered distribution of hepatic fat in children with type 1 diabetes compared to controls. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 872-878.	3.4	30
140	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.	4.1	15
141	Role of Type 1 Diabetesâ€Associated SNPs on Risk of Autoantibody Positivity in the TEDDY Study. <i>Diabetes</i> , 2015, 64, 1818-1829.	0.6	108
142	Early Childhood Gut Microbiomes Show Strong Geographic Differences Among Subjects at High Risk for Type 1 Diabetes. <i>Diabetes Care</i> , 2015, 38, 329-332.	8.6	79
143	Neuropeptide Y is a minor autoantigen in newly diagnosed type 1 diabetes patients. <i>Pediatric Diabetes</i> , 2015, 16, 621-628.	2.9	7
144	Cell-surface MHC density profiling reveals instability of autoimmunity-associated HLA. <i>Journal of Clinical Investigation</i> , 2015, 125, 275-291.	8.2	62

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145	Immunology of Î²-Cell Destruction. , 2015, , 1047-1080.		0
146	High Plasma Levels of Islet Amyloid Polypeptide in Young with New-Onset of Type 1 Diabetes Mellitus. PLoS ONE, 2014, 9, e93053.	2.5	23
147	Lack of Evidence for a Role of Islet Autoimmunity in the Aetiology of Canine Diabetes Mellitus. PLoS ONE, 2014, 9, e105473.	2.5	31
148	GAD Autoantibody Affinity in Adult Patients With Latent Autoimmune Diabetes, the Study Participants of a GAD65 Vaccination Trial. Diabetes Care, 2014, 37, 1675-1680.	8.6	39
149	Variability in the CIITA gene interacts with HLA in multiple sclerosis. Genes and Immunity, 2014, 15, 162-167.	4.1	10
150	Reduced morbidity at diagnosis and improved glycemic control in children previously enrolled in DiPiS follow-up. Pediatric Diabetes, 2014, 15, 494-501.	2.9	26
151	Biomarker discovery study design for type 1 diabetes in The Environmental Determinants of Diabetes in the Young (TEDDY) study. Diabetes/Metabolism Research and Reviews, 2014, 30, 424-434.	4.0	44
152	Carl-David Agardh, 1946â€“2013. Diabetologia, 2014, 57, 651-652.	6.3	0
153	Autoimmune (Type 1) Diabetes. , 2014, , 575-586.		0
154	Islet cell antibodies (ICA) identify autoimmunity in children with new onset diabetes mellitus negative for other islet cell antibodies. Pediatric Diabetes, 2014, 15, 336-344.	2.9	33
155	Children followed in the TEDDY study are diagnosed with type 1 diabetes at an early stage of disease. Pediatric Diabetes, 2014, 15, 118-126.	2.9	73
156	Activating germline mutations in STAT3 cause early-onset multi-organ autoimmune disease. Nature Genetics, 2014, 46, 812-814.	21.4	411
157	A/H1N1 antibodies and TRIB2 autoantibodies in narcolepsy patients diagnosed in conjunction with the Pandemrix vaccination campaign in Sweden 2009â€“2010. Journal of Autoimmunity, 2014, 50, 99-106.	6.5	41
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