

Ezio Bonifacio

List of Publications by Year in descending order

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Version: 2024-02-01

378
papers

24,949
citations

5261

83
h-index

10441

139
g-index

394
all docs

394
docs citations

394
times ranked

16506
citing authors

#	ARTICLE	IF	CITATIONS
1	Heterogeneity of DKA Incidence and Age-Specific Clinical Characteristics in Children Diagnosed With Type 1 Diabetes in the TEDDY Study. <i>Diabetes Care</i> , 2022, 45, 624-633.	4.3	7
2	Reproducibility of 10x Genomics single cell RNA sequencing method in the immune cell environment. <i>Journal of Immunological Methods</i> , 2022, 502, 113227.	0.6	3
3	Telomere length is not a main factor for the development of islet autoimmunity and type 1 diabetes in the TEDDY study. <i>Scientific Reports</i> , 2022, 12, 4516.	1.6	6
4	Distinguishing activated T regulatory cell and T ^h 17 cells by single-cell technologies. <i>Immunology</i> , 2022, 166, 121-137.	2.0	4
5	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. <i>American Journal of Clinical Nutrition</i> , 2022, 116, 394-403.	2.2	5
6	Autoantibodies against α -GAD65 are a feature of the abundant autoimmunity that develops in first-degree relatives of patients with type 1 diabetes. <i>Pediatric Diabetes</i> , 2022, 23, 714-720.	1.2	2
7	A classification and regression tree analysis identifies subgroups of childhood type 1 diabetes. <i>EBioMedicine</i> , 2022, 82, 104118.	2.7	21
8	Shortening the paths to type 1 diabetes mellitus prevention. <i>Nature Reviews Endocrinology</i> , 2021, 17, 73-74.	4.3	5
9	A Public Health Antibody Screening Indicates a 6-Fold Higher SARS-CoV-2 Exposure Rate than Reported Cases in Children. <i>Med</i> , 2021, 2, 149-163.e4.	2.2	85
10	Oral insulin immunotherapy in children at risk for type 1 diabetes in a randomised controlled trial. <i>Diabetologia</i> , 2021, 64, 1079-1092.	2.9	31
11	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
12	The transCampus Metabolic Training Programme Explores the Link of SARS-CoV-2 Virus to Metabolic Disease. <i>Hormone and Metabolic Research</i> , 2021, 53, 204-206.	0.7	2
13	Transcriptional networks in at-risk individuals identify signatures of type 1 diabetes progression. <i>Science Translational Medicine</i> , 2021, 13, .	5.8	22
14	Associations of breastfeeding with childhood autoimmunity, allergies, and overweight: The Environmental Determinants of Diabetes in the Young (TEDDY) study. <i>American Journal of Clinical Nutrition</i> , 2021, 114, 134-142.	2.2	14
15	A public health antibody screening indicates a marked increase of SARS-CoV-2 exposure rate in children during the second wave. <i>Med</i> , 2021, 2, 571-572.	2.2	32
16	Multi-omics profiling of living human pancreatic islet donors reveals heterogeneous beta cell trajectories towards type 2 diabetes. <i>Nature Metabolism</i> , 2021, 3, 1017-1031.	5.1	76
17	Transient Depletion of Foxp3 ⁺ Regulatory T Cells Selectively Promotes Aggressive β Cell Autoimmunity in Genetically Susceptible DEREG Mice. <i>Frontiers in Immunology</i> , 2021, 12, 720133.	2.2	7
18	Functional and metabolic fitness of human CD4 ⁺ T lymphocytes during metabolic stress. <i>Life Science Alliance</i> , 2021, 4, e202101013.	1.3	2

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19	100 Years of insulin: Lifesaver, immune target, and potential remedy for prevention. <i>Med</i> , 2021, 2, 1120-1137.	2.2	4
20	How benign autoimmunity becomes detrimental in type 1 diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2021, 118, .	3.3	5
21	Dynamic changes in immune gene co-expression networks predict development of type 1 diabetes. <i>Scientific Reports</i> , 2021, 11, 22651.	1.6	3
22	Supplementation with <i>Bifidobacterium longum</i> subspecies <i>infantis</i> EVC001 for mitigation of type 1 diabetes autoimmunity: the GPPAD-SINT1A randomised controlled trial protocol. <i>BMJ Open</i> , 2021, 11, e052449.	0.8	15
23	A combined risk score enhances prediction of type 1 diabetes among susceptible children. <i>Nature Medicine</i> , 2020, 26, 1247-1255.	15.2	83
24	Circulating unmethylated CHTOP and INS DNA fragments provide evidence of possible islet cell death in youth with obesity and diabetes. <i>Clinical Epigenetics</i> , 2020, 12, 116.	1.8	17
25	Autoantibody-negative insulin-dependent diabetes mellitus after SARS-CoV-2 infection: a case report. <i>Nature Metabolism</i> , 2020, 2, 1021-1024.	5.1	149
26	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
27	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
28	Why is the presence of autoantibodies against GAD associated with a relatively slow progression to clinical diabetes?. <i>Diabetologia</i> , 2020, 63, 1665-1666.	2.9	7
29	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
30	Soluble IL-7 receptor alpha concentration in cord blood is linked to sex and maternal diabetes, but not with subsequent development of type 1 diabetes. <i>European Journal of Immunology</i> , 2020, 50, 903-905.	1.6	1
31	Yield of a Public Health Screening of Children for Islet Autoantibodies in Bavaria, Germany. <i>JAMA - Journal of the American Medical Association</i> , 2020, 323, 339.	3.8	139
32	Maternal Type 1 Diabetes Reduces Autoantigen-Responsive CD4+ T Cells in Offspring. <i>Diabetes</i> , 2020, 69, 661-669.	0.3	8
33	Birth and coming of age of islet autoantibodies. <i>Clinical and Experimental Immunology</i> , 2019, 198, 294-305.	1.1	35
34	Landmark models to define the age-adjusted risk of developing stage 1 type 1 diabetes across childhood and adolescence. <i>BMC Medicine</i> , 2019, 17, 125.	2.3	10
35	Age, HLA, and Sex Define a Marked Risk of Organ-Specific Autoimmunity in First-Degree Relatives of Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2019, 42, 1684-1691.	4.3	12
36	Oral insulin therapy for primary prevention of type 1 diabetes in infants with high genetic risk: the GPPAD-POInT (global platform for the prevention of autoimmune diabetes primary oral insulin trial) study protocol. <i>BMJ Open</i> , 2019, 9, e028578.	0.8	62

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37	Identification of infants with increased type 1 diabetes genetic risk for enrollment into Primary Prevention Trialsâ€”GPPADâ€™02 study design and first results. <i>Pediatric Diabetes</i> , 2019, 20, 720-727.	1.2	31
38	Gene Expression-Based Identification of Antigen-Responsive CD8+ T Cells on a Single-Cell Level. <i>Frontiers in Immunology</i> , 2019, 10, 2568.	2.2	25
39	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
40	Common patterns of gene regulation associated with Cesarean section and the development of islet autoimmunity â€” indications of immune cell activation. <i>Scientific Reports</i> , 2019, 9, 6250.	1.6	4
41	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
42	Inducible IL-7 Hyperexpression Influences Lymphocyte Homeostasis and Function and Increases Allograft Rejection. <i>Frontiers in Immunology</i> , 2019, 10, 742.	2.2	7
43	Cytoplasmic ends of tetraspanin 7 harbour epitopes recognised by autoantibodies in type 1 diabetes. <i>Diabetologia</i> , 2019, 62, 805-810.	2.9	8
44	Tonic Signaling and Its Effects on Lymphopoiesis of CAR-Armed Hematopoietic Stem and Progenitor Cells. <i>Journal of Immunology</i> , 2019, 202, 1735-1746.	0.4	7
45	Screening for asymptomatic Î²-cell autoimmunity in young children. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 288-290.	2.7	8
46	Automated Clinical Grade Expansion of Regulatory T Cells in a Fully Closed System. <i>Frontiers in Immunology</i> , 2019, 10, 38.	2.2	35
47	Time-Resolved Autoantibody Profiling Facilitates Stratification of Preclinical Type 1 Diabetes in Children. <i>Diabetes</i> , 2019, 68, 119-130.	0.3	28
48	Blood draws up to 3% of blood volume in clinical trials are safe in children. <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2019, 108, 940-944.	0.7	15
49	Association of Dendritic Cell Signatures With Autoimmune Inflammation Revealed by Singleâ€”Cell Profiling. <i>Arthritis and Rheumatology</i> , 2019, 71, 817-828.	2.9	11
50	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
51	T-cell receptor-Î± repertoire of CD8+ T cells following allogeneic stem cell transplantation using next-generation sequencing. <i>Haematologica</i> , 2019, 104, 622-631.	1.7	16
52	Autoantibodies to N-terminally truncated GAD improve clinical phenotyping of individuals with adult-onset diabetes: Action LADA 12. <i>Diabetologia</i> , 2018, 61, 1644-1649.	2.9	42
53	Efficacy of vildagliptin for prevention of postpartum diabetes in women with a recent history of insulin-requiring gestational diabetes: A phase II, randomized, double-blind, placebo-controlled study. <i>Molecular Metabolism</i> , 2018, 9, 168-175.	3.0	12
54	Islet-reactive CD8 ⁺ T cell frequencies in the pancreas, but not in blood, distinguish type 1 diabetic patients from healthy donors. <i>Science Immunology</i> , 2018, 3, .	5.6	171

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55	Early Infant Diet and Islet Autoimmunity in the TEDDY Study. <i>Diabetes Care</i> , 2018, 41, 522-530.	4.3	48
56	Gian Franco Bottazzo, 1946–2017. <i>Diabetologia</i> , 2018, 61, 3-5.	2.9	2
57	Searching peripheral blood mononuclear cells of children with viral respiratory tract infections preceding islet autoimmunity for viruses by high-throughput sequencing. <i>Acta Diabetologica</i> , 2018, 55, 881-884.	1.2	4
58	Assessment of the T cell receptor repertoire in long-term platelet donors by next generation sequencing. <i>British Journal of Haematology</i> , 2018, 181, 389-391.	1.2	1
59	Plasma 25-Hydroxyvitamin D Concentration and Risk of Islet Autoimmunity. <i>Diabetes</i> , 2018, 67, 146-154.	0.3	72
60	Gestational respiratory infections interacting with offspring HLA and CTLA-4 modifies incident β -cell autoantibodies. <i>Journal of Autoimmunity</i> , 2018, 86, 93-103.	3.0	22
61	Systems biology of the IMIDIA biobank from organ donors and pancreatectomised patients defines a novel transcriptomic signature of islets from individuals with type 2 diabetes. <i>Diabetologia</i> , 2018, 61, 641-657.	2.9	131
62	Allele-specific methylation of type 1 diabetes susceptibility genes. <i>Journal of Autoimmunity</i> , 2018, 89, 63-74.	3.0	27
63	GM-CSF producing autoreactive CD4+ T cells in type 1 diabetes. <i>Clinical Immunology</i> , 2018, 188, 23-30.	1.4	18
64	Screening for Type 1 Diabetes Risk in Newborns: The Freder1k Pilot Study in Saxony*. <i>Hormone and Metabolic Research</i> , 2018, 50, 44-49.	0.7	15
65	Immunological biomarkers for the development and progression of type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 2252-2258.	2.9	51
66	CD4+ T cell activation, function, and metabolism are inhibited by low concentrations of DMSO. <i>Journal of Immunological Methods</i> , 2018, 463, 54-60.	0.6	7
67	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
68	Novel minor HLA DR associated antigens in type 1 diabetes. <i>Clinical Immunology</i> , 2018, 194, 87-91.	1.4	8
69	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
70	A divergent population of autoantigen-responsive CD4 ⁺ T cells in infants prior to β cell autoimmunity. <i>Science Translational Medicine</i> , 2017, 9, .	5.8	67
71	Stepwise reprogramming of liver cells to a pancreas progenitor state by the transcriptional regulator Tgif2. <i>Nature Communications</i> , 2017, 8, 14127.	5.8	41
72	Type 1 diabetes mellitus. <i>Nature Reviews Disease Primers</i> , 2017, 3, 17016.	18.1	790

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73	CD8+ T cells specific for the islet autoantigen IGRP are restricted in their T cell receptor chain usage. <i>Scientific Reports</i> , 2017, 7, 44661.	1.6	37
74	Differentiation of Diabetes by Pathophysiology, Natural History, and Prognosis. <i>Diabetes</i> , 2017, 66, 241-255.	0.3	454
75	Favorable outcome of experimental islet xenotransplantation without immunosuppression in a nonhuman primate model of diabetes. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2017, 114, 11745-11750.	3.3	85
76	Mass spectrometry-based identification of a naturally presented receptor tyrosine kinase-like orphan receptor 1-derived epitope recognized by CD8 ⁺ cytotoxic T cells. <i>Haematologica</i> , 2017, 102, e460-e464.	1.7	7
77	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
78	Persistence of Pancreatic Insulin mRNA Expression and Proinsulin Protein in Type 1 Diabetes Pancreata. <i>Cell Metabolism</i> , 2017, 26, 568-575.e3.	7.2	77
79	Thymus Growth and Fetal Immune Responses in Diabetic Pregnancies. <i>Hormone and Metabolic Research</i> , 2017, 49, 892-898.	0.7	9
80	Regulatory T cell kinetics following adoptive transfer of expanded allogeneic regulatory T cells into patients with chronic graft-versus host disease. <i>Cytotherapy</i> , 2017, 19, S11.	0.3	0
81	Rebranding asymptomatic type 1 diabetes: the case for autoimmune beta cell disorder as a pathological and diagnostic entity. <i>Diabetologia</i> , 2017, 60, 35-38.	2.9	28
82	Generation of high-avidity, WT1-reactive CD8+ cytotoxic T cell clones with anti-leukemic activity by streptamer technology. <i>Leukemia and Lymphoma</i> , 2017, 58, 1246-1249.	0.6	8
83	T cell receptor repertoires after adoptive transfer of expanded allogeneic regulatory T cells. <i>Clinical and Experimental Immunology</i> , 2017, 187, 316-324.	1.1	24
84	Neurotrophin Receptor p75NTR Regulates Immune Function of Plasmacytoid Dendritic Cells. <i>Frontiers in Immunology</i> , 2017, 8, 981.	2.2	14
85	Longitudinal Frequencies of Blood Leukocyte Subpopulations Differ between NOD and NOR Mice but Do Not Predict Diabetes in NOD Mice. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-7.	1.0	5
86	Incomplete immune response to coxsackie B viruses associates with early autoimmunity against insulin. <i>Scientific Reports</i> , 2016, 6, 32899.	1.6	35
87	Tetraspanin 7 autoantibodies in type 1 diabetes. <i>Diabetologia</i> , 2016, 59, 1973-1976.	2.9	33
88	Primary prevention of beta-cell autoimmunity and type 1 diabetes – The Global Platform for the Prevention of Autoimmune Diabetes (GPPAD) perspectives. <i>Molecular Metabolism</i> , 2016, 5, 255-262.	3.0	54
89	Capillary blood islet autoantibody screening for identifying pre-type 1 diabetes in the general population: design and initial results of the Fr1da study. <i>BMJ Open</i> , 2016, 6, e011144.	0.8	89
90	Macroporous biohybrid cryogels for co-housing pancreatic islets with mesenchymal stromal cells. <i>Acta Biomaterialia</i> , 2016, 44, 178-187.	4.1	41

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91	3 Screen ELISA for High-Throughput Detection of Beta Cell Autoantibodies in Capillary Blood. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 687-693.	2.4	27
92	3 Screen islet cell autoantibody ELISA: A sensitive and specific ELISA for the combined measurement of autoantibodies to GAD65, to IA-2 and to ZnT8. <i>Clinica Chimica Acta</i> , 2016, 462, 60-64.	0.5	25
93	A novel approach for the analysis of longitudinal profiles reveals delayed progression to type 1 diabetes in a subgroup of multiple-islet-autoantibody-positive children. <i>Diabetologia</i> , 2016, 59, 2172-2180.	2.9	38
94	Type 1 Diabetes Prevention: A Goal Dependent on Accepting a Diagnosis of an Asymptomatic Disease. <i>Diabetes</i> , 2016, 65, 3233-3239.	0.3	20
95	Abundant cytomegalovirus (CMV) reactive clonotypes in the CD8+ T cell receptor alpha repertoire following allogeneic transplantation. <i>Clinical and Experimental Immunology</i> , 2016, 184, 389-402.	1.1	26
96	Reversion of β -Cell Autoimmunity Changes Risk of Type 1 Diabetes: TEDDY Study. <i>Diabetes Care</i> , 2016, 39, 1535-1542.	4.3	56
97	Validation of a rapid type 1 diabetes autoantibody screening assay for community-based screening of organ donors to identify subjects at increased risk for the disease. <i>Clinical and Experimental Immunology</i> , 2016, 185, 33-41.	1.1	38
98	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
99	Isolation of human monoclonal autoantibodies derived from pancreatic lymph node and peripheral blood B cells of islet autoantibody-positive patients. <i>Diabetologia</i> , 2016, 59, 294-298.	2.9	4
100	ROR1 Specific T Cell Clones from Healthy Individuals Show Common T Cell Receptor Motifs. <i>Blood</i> , 2016, 128, 3364-3364.	0.6	0
101	Predicting Type 1 Diabetes Using Biomarkers. <i>Diabetes Care</i> , 2015, 38, 989-996.	4.3	136
102	The Relative Merits of Cord Blood as a Cell Source for Autologous T Regulatory Cell Therapy in Type 1 Diabetes. <i>Hormone and Metabolic Research</i> , 2015, 47, 48-55.	0.7	7
103	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
104	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
105	High Diversity in the TCR Repertoire of GAD65 Autoantigen-Specific Human CD4+ T Cells. <i>Journal of Immunology</i> , 2015, 194, 2531-2538.	0.4	51
106	Progression from single to multiple islet autoantibodies often occurs soon after seroconversion: implications for early screening. <i>Diabetologia</i> , 2015, 58, 411-413.	2.9	29
107	Adoptive transfer of allogeneic regulatory T cells into patients with chronic graft-versus-host disease. <i>Cytotherapy</i> , 2015, 17, 473-486.	0.3	149
108	Comparison of the purification of biologically active IL-7 cytokine expressed in <i>Escherichia coli</i> and <i>Pichia pastoris</i> . <i>Protein Expression and Purification</i> , 2015, 110, 65-71.	0.6	5

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109	Creating a "Transcampus" in Diabetes Research Between King's College London and the Technische Universität Dresden: Update on Islet Biology and Transplantation. <i>Hormone and Metabolic Research</i> , 2015, 47, 1-3.	0.7	12
110	Effects of High-Dose Oral Insulin on Immune Responses in Children at High Risk for Type 1 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1541.	3.8	174
111	Widespread seasonal gene expression reveals annual differences in human immunity and physiology. <i>Nature Communications</i> , 2015, 6, 7000.	5.8	367
112	Vagaries of the ELISpot assay: Specific detection of antigen responsive cells requires purified CD8+ T cells and MHC class I expressing antigen presenting cell lines. <i>Clinical Immunology</i> , 2015, 157, 216-225.	1.4	17
113	Compromised immune response in infants at risk for type 1 diabetes born by Caesarean Section. <i>Clinical Immunology</i> , 2015, 160, 282-285.	1.4	12
114	Islet autoantibody phenotypes and incidence in children at increased risk for type 1 diabetes. <i>Diabetologia</i> , 2015, 58, 2317-2323.	2.9	71
115	Relationships between major epitopes of the IA-2 autoantigen in Type 1 diabetes: Implications for determinant spreading. <i>Clinical Immunology</i> , 2015, 160, 226-236.	1.4	12
116	GAD Autoantibody Affinity in Adult Patients With Latent Autoimmune Diabetes, the Study Participants of a GAD65 Vaccination Trial. <i>Diabetes Care</i> , 2014, 37, 1675-1680.	4.3	39
117	Timing of Gluten Introduction and Islet Autoimmunity in Young Children: Updated Results From the BABYDIET Study. <i>Diabetes Care</i> , 2014, 37, e194-e195.	4.3	50
118	IGRP and insulin vaccination induce CD8+ T cell-mediated autoimmune diabetes in the RIP-CD80GP mouse. <i>Clinical and Experimental Immunology</i> , 2014, 176, 199-206.	1.1	3
119	Biomarker discovery study design for type 1 diabetes in The Environmental Determinants of Diabetes in the Young (TEDDY) study. <i>Diabetes/Metabolism Research and Reviews</i> , 2014, 30, 424-434.	1.7	44
120	Feature ranking of type 1 diabetes susceptibility genes improves prediction of type 1 diabetes. <i>Diabetologia</i> , 2014, 57, 2521-2529.	2.9	112
121	Single Molecule Detection of Insulin Autoantibodies in Type 1 Diabetes. <i>Biophysical Journal</i> , 2014, 106, 416a.	0.2	0
122	A strategy to find gene combinations that identify children who progress rapidly to type 1 diabetes after islet autoantibody seroconversion. <i>Acta Diabetologica</i> , 2014, 51, 403-411.	1.2	20
123	Mesenchymal stromal cells improve transplanted islet survival and islet function in a syngeneic mouse model. <i>Diabetologia</i> , 2014, 57, 522-531.	2.9	80
124	Neonatal and infant beta cell hormone concentrations in relation to type 1 diabetes risk. <i>Pediatric Diabetes</i> , 2014, 15, 528-533.	1.2	4
125	Compromised Gut Microbiota Networks in Children With Anti-Islet Cell Autoimmunity. <i>Diabetes</i> , 2014, 63, 2006-2014.	0.3	154
126	A Type I Interferon Transcriptional Signature Precedes Autoimmunity in Children Genetically at Risk for Type 1 Diabetes. <i>Diabetes</i> , 2014, 63, 2538-2550.	0.3	261

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127	Interleukin-7 and Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2014, 14, 518.	1.7	20
128	Children followed in the TEDDY study are diagnosed with type 1 diabetes at an early stage of disease. <i>Pediatric Diabetes</i> , 2014, 15, 118-126.	1.2	73
129	Soluble interleukin-2 receptor alpha in preclinical type 1 diabetes. <i>Acta Diabetologica</i> , 2014, 51, 517-518.	1.2	4
130	Risk of Pediatric Celiac Disease According to HLA Haplotype and Country. <i>New England Journal of Medicine</i> , 2014, 371, 42-49.	13.9	270
131	Next-generation sequencing for viruses in children with rapid-onset type 1 diabetes. <i>Diabetologia</i> , 2013, 56, 1705-1711.	2.9	34
132	Concentration and Activity of the Soluble Form of the Interleukin-7 Receptor \hat{A} in Type 1 Diabetes Identifies an Interplay Between Hyperglycemia and Immune Function. <i>Diabetes</i> , 2013, 62, 2500-2508.	0.3	50
133	Transplantation of human islets without immunosuppression. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2013, 110, 19054-19058.	3.3	261
134	Measuring T cell receptor and T cell gene expression diversity in antigen-responsive human CD4+ T cells. <i>Journal of Immunological Methods</i> , 2013, 400-401, 13-22.	0.6	24
135	A genomic toolkit to investigate kinesin and myosin motor function in cells. <i>Nature Cell Biology</i> , 2013, 15, 325-334.	4.6	104
136	Targeting innate immunity in type 1 diabetes: strike one. <i>Lancet, The</i> , 2013, 381, 1880-1881.	6.3	1
137	Activation of Islet Autoreactive Na \hat{A} -ve T Cells in Infants Is Influenced by Homeostatic Mechanisms and Antigen-Presenting Capacity. <i>Diabetes</i> , 2013, 62, 2059-2066.	0.3	34
138	Seroconversion to Multiple Islet Autoantibodies and Risk of Progression to Diabetes in Children. <i>JAMA - Journal of the American Medical Association</i> , 2013, 309, 2473.	3.8	914
139	Use of dietary supplements in pregnant women in relation to sociodemographic factors â€œ a report from The Environmental Determinants of Diabetes in the Young (TEDDY) study. <i>Public Health Nutrition</i> , 2013, 16, 1390-1402.	1.1	44
140	Alloantibody and Autoantibody Monitoring Predicts Islet Transplantation Outcome in Human Type 1 Diabetes. <i>Diabetes</i> , 2013, 62, 1656-1664.	0.3	105
141	Pretransplantation GAD-Autoantibody Status to Guide Prophylactic Antibody Induction Therapy in Simultaneous Pancreas and Kidney Transplantation. <i>Transplantation</i> , 2013, 96, 745-752.	0.5	11
142	Immunotherapy in Type 1 Diabetes: A Shorter but More Winding Road?. <i>Diabetes</i> , 2012, 61, 2214-2215.	0.3	8
143	IL-7 Abrogates Suppressive Activity of Human CD4+CD25+FOXP3+ Regulatory T Cells and Allows Expansion of Alloreactive and Autoreactive T Cells. <i>Journal of Immunology</i> , 2012, 189, 5649-5658.	0.4	79
144	IA-2 autoantibody affinity in children at risk for type 1 diabetes. <i>Clinical Immunology</i> , 2012, 145, 224-229.	1.4	16

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145	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
146	A strategy for combining minor genetic susceptibility genes to improve prediction of disease in type 1 diabetes. <i>Genes and Immunity</i> , 2012, 13, 549-555.	2.2	63
147	Age-related islet autoantibody incidence in offspring of patients with type 1 diabetes. <i>Diabetologia</i> , 2012, 55, 1937-1943.	2.9	209
148	Genetic association of zinc transporter 8 (ZnT8) autoantibodies in type 1 diabetes cases. <i>Diabetologia</i> , 2012, 55, 1978-1984.	2.9	39
149	The effect of gestation and fetal mismatching on the development of autoimmune diabetes in non-obese diabetic mice. <i>Clinical and Experimental Immunology</i> , 2012, 168, 274-278.	1.1	0
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