

Anette-Gabriele Ziegler

List of Publications by Year in Descending Order

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The third column is the impact factor (IF) of the journal, and the fourth column is the number of citations of the article.

257
papers

12,610
citations

55
h-index

104
g-index

265
ext. papers

15,425
ext. citations

9.5
avg, IF

6.11
L-index

#	Paper	IF	Citations
257	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies.. <i>Diabetes Care</i> , 2022 ,	14.6	4
256	Costs of Public Health Screening of Children for Presymptomatic Type 1 Diabetes in Bavaria, Germany.. <i>Diabetes Care</i> , 2022 ,	14.6	1
255	Screening for Type 1 Diabetes in the General Population: A Status Report and Perspective.. <i>Diabetes</i> , 2022 , 71, 610-623	0.9	3
254	Integration of Infant Metabolite, Genetic and Islet Autoimmunity Signatures to Predict Type 1 Diabetes by 6 Years of Age.. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022 ,	5.6	1
253	Association of long-term environmental exposures in pregnancy and early life with islet autoimmunity development in children in Bavaria, Germany. <i>Environmental Research</i> , 2022 , 212, 113503	7.9	1
252	A new mathematical approach to improve the original dietary inflammatory index (DII) calculation. <i>PLoS ONE</i> , 2021 , 16, e0259629	3.7	
251	Supplementation with subspecies EVC001 for mitigation of type 1 diabetes autoimmunity: the GPPAD-SINT1A randomised controlled trial protocol. <i>BMJ Open</i> , 2021 , 11, e052449	3	3
250	Teplizumab improves and stabilizes beta cell function in antibody-positive high-risk individuals. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	37
249	Maternal food consumption during late pregnancy and offspring risk of islet autoimmunity and type 1 diabetes. <i>Diabetologia</i> , 2021 , 64, 1604-1612	10.3	1
248	Transcriptional networks in at-risk individuals identify signatures of type 1 diabetes progression. <i>Science Translational Medicine</i> , 2021 , 13,	17.5	3
247	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	7	4
246	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 ,	14.6	3
245	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	31.7	38
244	Plasma Metabolome and Circulating Vitamins Stratified Onset Age of an Initial Islet Autoantibody and Progression to Type 1 Diabetes: The TEDDY Study. <i>Diabetes</i> , 2021 , 70, 282-292	0.9	3
243	Oral insulin immunotherapy in children at risk for type 1 diabetes in a randomised controlled trial. <i>Diabetologia</i> , 2021 , 64, 1079-1092	10.3	11
242	An Age-Related Exponential Decline in the Risk of Multiple Islet Autoantibody Seroconversion During Childhood. <i>Diabetes Care</i> , 2021 ,	14.6	9
241	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	10.3	4

240	Simplifying prediction of disease progression in pre-symptomatic type 1 diabetes using a single blood sample. <i>Diabetologia</i> , 2021 , 64, 2432-2444	10.3	0
239	25(OH)D Levels in Infancy Is Associated With Celiac Disease Autoimmunity in At-Risk Children: A Case-Control Study. <i>Frontiers in Nutrition</i> , 2021 , 8, 720041	6.2	1
238	100 Years of Insulin: Lifesaver, immune target, and potential remedy for prevention.. <i>Med</i> , 2021 , 2, 112031137	11.37	0
237	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	10.3	2
236	A hormone complex of FABP4 and nucleoside kinases regulates islet function. <i>Nature</i> , 2021 ,	50.4	4
235	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	14.6	13
234	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	0.9	13
233	Why is the presence of autoantibodies against GAD associated with a relatively slow progression to clinical diabetes?. <i>Diabetologia</i> , 2020 , 63, 1665-1666	10.3	3
232	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	6.1	1
231	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, 339-351	27.4	50
230	Maternal Type 1 Diabetes Reduces Autoantigen-Responsive CD4 T Cells in Offspring. <i>Diabetes</i> , 2020 , 69, 661-669	0.9	2
229	A combined risk score enhances prediction of type 1 diabetes among susceptible children. <i>Nature Medicine</i> , 2020 , 26, 1247-1255	50.5	30
228	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	7.7	8
227	Typ-1-Diabetes: Früherkennung und Ansätze zur Prävention. <i>Diabetologe</i> , 2020 , 16, 654-661	0.2	
226	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	0.9	16
225	An Anti-CD3 Antibody, Teplizumab, in Relatives at Risk for Type 1 Diabetes. <i>New England Journal of Medicine</i> , 2019 , 381, 603-613	59.2	269
224	Predicting Islet Cell Autoimmunity and Type 1 Diabetes: An 8-Year TEDDY Study Progress Report. <i>Diabetes Care</i> , 2019 , 42, 1051-1060	14.6	43
223	Feasibility and organization of a population-based screening for pre-symptomatic type 1 diabetes in children: Evaluation of the Fr1da study. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2019 , 27, 553-560	1.4	2

222	Cytoplasmic ends of tetraspanin 7 harbour epitopes recognised by autoantibodies in type 1 diabetes. <i>Diabetologia</i> , 2019 , 62, 805-810	10.3	5
221	Screening for asymptomatic Ecell autoimmunity in young children. <i>The Lancet Child and Adolescent Health</i> , 2019 , 3, 288-290	14.5	6
220	Early Probiotic Supplementation and the Risk of Celiac Disease in Children at Genetic Risk. <i>Nutrients</i> , 2019 , 11,	6.7	15
219	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	11.4	7
218	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	14.6	7
217	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	3	31
216	Metabolite-related dietary patterns and the development of islet autoimmunity. <i>Scientific Reports</i> , 2019 , 9, 14819	4.9	19
215	miRNA142-3p targets Tet2 and impairs Treg differentiation and stability in models of type 1 diabetes. <i>Nature Communications</i> , 2019 , 10, 5697	17.4	27
214	Time-Resolved Autoantibody Profiling Facilitates Stratification of Preclinical Type 1 Diabetes in Children. <i>Diabetes</i> , 2019 , 68, 119-130	0.9	21
213	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	3.1	11
212	Association of Dendritic Cell Signatures With Autoimmune Inflammation Revealed by Single-Cell Profiling. <i>Arthritis and Rheumatology</i> , 2019 , 71, 817-828	9.5	4
211	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	5.8	10
210	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	8.8	7
209	Early Infant Diet and Islet Autoimmunity in the TEDDY Study. <i>Diabetes Care</i> , 2018 , 41, 522-530	14.6	38
208	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	15.5	28
207	A miRNA181a/NFAT5 axis links impaired T cell tolerance induction with autoimmune type 1 diabetes. <i>Science Translational Medicine</i> , 2018 , 10,	17.5	37
206	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	3.9	4
205	Prediction of type 1 diabetes using a genetic risk model in the Diabetes Autoimmunity Study in the Young. <i>Pediatric Diabetes</i> , 2018 , 19, 277-283	3.6	16

204	Plasma 25-Hydroxyvitamin D Concentration and Risk of Islet Autoimmunity. <i>Diabetes</i> , 2018 , 67, 146-154	0.9	50
203	Gestational respiratory infections interacting with offspring HLA and CTLA-4 modifies incident B cell autoantibodies. <i>Journal of Autoimmunity</i> , 2018 , 86, 93-103	15.5	18
202	ISPAD Clinical Practice Consensus Guidelines 2018: Stages of type 1 diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2018 , 19 Suppl 27, 20-27	3.6	44
201	Associations of maternal type 1 diabetes with childhood adiposity and metabolic health in the offspring: a prospective cohort study. <i>Diabetologia</i> , 2018 , 61, 2319-2332	10.3	10
200	Novel minor HLA DR associated antigens in type 1 diabetes. <i>Clinical Immunology</i> , 2018 , 194, 87-91	9	7
199	Fasting hypoglycemia is associated with disease progression in presymptomatic early stage type 1 diabetes. <i>Pediatric Diabetes</i> , 2018 , 19, 1238-1242	3.6	1
198	Proteomic Landscape of Patient-Derived CD4+ T Cells in Recent-Onset Type 1 Diabetes. <i>Journal of Proteome Research</i> , 2018 , 17, 618-634	5.6	20
197	Allele-specific methylation of type 1 diabetes susceptibility genes. <i>Journal of Autoimmunity</i> , 2018 , 89, 63-74	15.5	15
196	GM-CSF producing autoreactive CD4 T cells in type 1 diabetes. <i>Clinical Immunology</i> , 2018 , 188, 23-30	9	11
195	Screening for Type 1 Diabetes Risk in Newborns: The Freder1k Pilot Study in Saxony. <i>Hormone and Metabolic Research</i> , 2018 , 50, 44-49	3.1	13
194	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	10.3	10
193	Cesarean Section on the Risk of Celiac Disease in the Offspring: The Teddy Study. <i>Journal of Pediatric Gastroenterology and Nutrition</i> , 2018 , 66, 417-424	2.8	28
192	Neue Studie zur Prvention von Typ-1-Diabetes. <i>Diabetes Aktuell</i> , 2018 , 16, 52-54	0	
191	The Environmental Determinants of Diabetes in the Young (TEDDY) Study: 2018 Update. <i>Current Diabetes Reports</i> , 2018 , 18, 136	5.6	42
190	Temporal development of the gut microbiome in early childhood from the TEDDY study. <i>Nature</i> , 2018 , 562, 583-588	50.4	619
189	The human gut microbiome in early-onset type 1 diabetes from the TEDDY study. <i>Nature</i> , 2018 , 562, 589-594	50.4	323
188	Associations of Maternal Diabetes During Pregnancy with Overweight in Offspring: Results from the Prospective TEDDY Study. <i>Obesity</i> , 2018 , 26, 1457-1466	8	14
187	Recruiting young pre-symptomatic children for a clinical trial in type 1 diabetes: Insights from the Fr1da insulin intervention study. <i>Contemporary Clinical Trials Communications</i> , 2018 , 11, 170-173	1.8	4

186	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	11.6	60
185	Associations of growth patterns and islet autoimmunity in children with increased risk for type 1 diabetes: a functional analysis approach. <i>Pediatric Diabetes</i> , 2017 , 18, 103-110	3.6	12
184	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	14.6	28
183	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	4.1	9
182	A divergent population of autoantigen-responsive CD4 T cells in infants prior to T cell autoimmunity. <i>Science Translational Medicine</i> , 2017 , 9,	17.5	49
181	Infections in Early Life and Development of Celiac Disease. <i>American Journal of Epidemiology</i> , 2017 , 186, 1277-1280	3.8	14
180	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	4.9	14
179	Co-occurrence of Type 1 Diabetes and Celiac Disease Autoimmunity. <i>Pediatrics</i> , 2017 , 140,	7.4	51
178	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	3.9	15
177	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	0.9	72
176	A Stat6/Pten Axis Links Regulatory T Cells with Adipose Tissue Function. <i>Cell Metabolism</i> , 2017 , 26, 475-492	4.6	49
175	Flexible Bayesian additive joint models with an application to type 1 diabetes research. <i>Biometrical Journal</i> , 2017 , 59, 1144-1165	1.5	12
174	Respiratory infections are temporally associated with initiation of type 1 diabetes autoimmunity: the TEDDY study. <i>Diabetologia</i> , 2017 , 60, 1931-1940	10.3	69
173	Miscalculation and Errors in Numbers Reported in Table. <i>JAMA Pediatrics</i> , 2017 , 171, 93	8.3	
172	Thymus Growth and Fetal Immune Responses in Diabetic Pregnancies. <i>Hormone and Metabolic Research</i> , 2017 , 49, 892-898	3.1	3
171	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	14.6	95
170	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	8	12
169	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	10.3	20

168	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	6.9	96
167	Neue Studie zur Prävention von Typ-1-Diabetes. <i>Geburtshilfe Und Frauenheilkunde</i> , 2017 , 77, 1151-1153	2	
166	Diet Quality during Infancy and Early Childhood in Children with and without Risk of Type 1 Diabetes: A DEDIPAC Study. <i>Nutrients</i> , 2017 , 9,	6.7	5
165	1. Biologie und Pathogenese 2016 , 1-42		
164	Association of Infection in Early Life and Risk of Developing Type 1 Diabetes--Reply. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 316, 883	27.4	
163	3 Screen ELISA for High-Throughput Detection of Beta Cell Autoantibodies in Capillary Blood. <i>Diabetes Technology and Therapeutics</i> , 2016 , 18, 687-693	8.1	16
162	3 Screen islet cell autoantibody ELISA: A sensitive and specific ELISA for the combined measurement of autoantibodies to GAD, to IA-2 and to ZnT8. <i>Clinica Chimica Acta</i> , 2016 , 462, 60-64	6.2	15
161	Lactation is associated with altered metabolomic signatures in women with gestational diabetes. <i>Diabetologia</i> , 2016 , 59, 2193-202	10.3	17
160	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, 2172-80	10.3	29
159	Type 1 diabetes vaccine candidates promote human Foxp3(+)Treg induction in humanized mice. <i>Nature Communications</i> , 2016 , 7, 10991	17.4	75
158	Type 1 Diabetes Prevention: A Goal Dependent on Accepting a Diagnosis of an Asymptomatic Disease. <i>Diabetes</i> , 2016 , 65, 3233-3239	0.9	13
157	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	4.9	18
156	Does charge-free screening improve detection of gestational diabetes in women from deprived areas: a cross-sectional study. <i>BMC Pregnancy and Childbirth</i> , 2016 , 16, 266	3.2	9
155	Reversion of βCell Autoimmunity Changes Risk of Type 1 Diabetes: TEDDY Study. <i>Diabetes Care</i> , 2016 , 39, 1535-42	14.6	39
154	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, 1988-95	0.9	36
153	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, 4208156	3.9	5
152	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	3.7	36
151	The Authors Respond. <i>Epidemiology</i> , 2016 , 27, e26-8	3.1	2

150	Incomplete immune response to coxsackie B viruses associates with early autoimmunity against insulin. <i>Scientific Reports</i> , 2016 , 6, 32899	4.9	25
149	Tetraspanin 7 autoantibodies in type 1 diabetes. <i>Diabetologia</i> , 2016 , 59, 1973-6	10.3	26
148	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	8.8	38
147	Infections in Early Life and Development of Type 1 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2016 , 315, 1899-901	27.4	54
146	Towards a functional hypothesis relating anti-islet cell autoimmunity to the dietary impact on microbial communities and butyrate production. <i>Microbiome</i> , 2016 , 4, 17	16.6	67
145	miRNA92a targets KLF2 and the phosphatase PTEN signaling to promote human T follicular helper precursors in T1D islet autoimmunity. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2016 , 113, E6659-E6668	11.5	41
144	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	3	70
143	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, 345-52	7	16
142	Effects of high-dose oral insulin on immune responses in children at high risk for type 1 diabetes: the Pre-POINT randomized clinical trial. <i>JAMA - Journal of the American Medical Association</i> , 2015 , 313, 1541-9	27.4	116
141	A method for reporting and classifying acute infectious diseases in a prospective study of young children: TEDDY. <i>BMC Pediatrics</i> , 2015 , 15, 24	2.6	18
140	Widespread seasonal gene expression reveals annual differences in human immunity and physiology. <i>Nature Communications</i> , 2015 , 6, 7000	17.4	268
139	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, 216-25	9	5
138	Compromised immune response in infants at risk for type 1 diabetes born by Caesarean Section. <i>Clinical Immunology</i> , 2015 , 160, 282-5	9	11
137	Maternal anxiety about a child's diabetes risk in the TEDDY study: the potential role of life stress, postpartum depression, and risk perception. <i>Pediatric Diabetes</i> , 2015 , 16, 287-98	3.6	13
136	Staging presymptomatic type 1 diabetes: a scientific statement of JDRF, the Endocrine Society, and the American Diabetes Association. <i>Diabetes Care</i> , 2015 , 38, 1964-74	14.6	435
135	Islet autoantibody phenotypes and incidence in children at increased risk for type 1 diabetes. <i>Diabetologia</i> , 2015 , 58, 2317-23	10.3	51
134	Early infant feeding and risk of developing islet autoimmunity and type 1 diabetes. <i>Acta Diabetologica</i> , 2015 , 52, 621-4	3.9	43
133	Ambient air pollution and early manifestation of type 1 diabetes. <i>Epidemiology</i> , 2015 , 26, e31-2	3.1	34

132	General population screening for type 1 diabetes: has its time come?. <i>Current Opinion in Endocrinology, Diabetes and Obesity</i> , 2015 , 22, 270-6	4	32
131	Evaluating the diet of children at increased risk for type 1 diabetes: first results from the TEENDIAB study. <i>Public Health Nutrition</i> , 2015 , 18, 50-8	3.3	6
130	HLA-DPB1*04:01 Protects Genetically Susceptible Children from Celiac Disease Autoimmunity in the TEDDY Study. <i>American Journal of Gastroenterology</i> , 2015 , 110, 915-20	0.7	18
129	The 6 year incidence of diabetes-associated autoantibodies in genetically at-risk children: the TEDDY study. <i>Diabetologia</i> , 2015 , 58, 980-7	10.3	235
128	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, 808-13	14.6	102
127	High diversity in the TCR repertoire of GAD65 autoantigen-specific human CD4+ T cells. <i>Journal of Immunology</i> , 2015 , 194, 2531-8	5.3	37
126	Age at gluten introduction and risk of celiac disease. <i>Pediatrics</i> , 2015 , 135, 239-45	7.4	91
125	Progression from single to multiple islet autoantibodies often occurs soon after seroconversion: implications for early screening. <i>Diabetologia</i> , 2015 , 58, 411-3	10.3	21
124	Prevalence of vitamin D deficiency in pre-type 1 diabetes and its association with disease progression. <i>Diabetologia</i> , 2014 , 57, 902-8	10.3	45
123	Neonatal and infant beta cell hormone concentrations in relation to type 1 diabetes risk. <i>Pediatric Diabetes</i> , 2014 , 15, 528-33	3.6	4
122	Compromised gut microbiota networks in children with anti-islet cell autoimmunity. <i>Diabetes</i> , 2014 , 63, 2006-14	0.9	131
121	A type I interferon transcriptional signature precedes autoimmunity in children genetically at risk for type 1 diabetes. <i>Diabetes</i> , 2014 , 63, 2538-50	0.9	188
120	Classification tree analyses reveal limited potential for early targeted prevention against childhood overweight. <i>Obesity</i> , 2014 , 22, 512-7	8	3
119	Soluble interleukin-2 receptor alpha in preclinical type 1 diabetes. <i>Acta Diabetologica</i> , 2014 , 51, 517-8	3.9	3
118	Risk of pediatric celiac disease according to HLA haplotype and country. <i>New England Journal of Medicine</i> , 2014 , 371, 42-9	59.2	212
117	Beneficial effects of breastfeeding in women with gestational diabetes mellitus. <i>Molecular Metabolism</i> , 2014 , 3, 284-92	8.8	49
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, 1675-80	14.6	28
115	Timing of gluten introduction and islet autoimmunity in young children: updated results from the BABYDIET study. <i>Diabetes Care</i> , 2014 , 37, e194-5	14.6	40

114	Severe pretreatment cerebral edema in newly diagnosed type 1 diabetes. <i>Hormone Research in Paediatrics</i> , 2014 , 81, 285-8	3.3	1
113	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	6.2	3
112	Effect of a single autologous cord blood infusion on beta-cell and immune function in children with new onset type 1 diabetes: a non-randomized, controlled trial. <i>Pediatric Diabetes</i> , 2014 , 15, 100-9	3.6	25
111	Feature ranking of type 1 diabetes susceptibility genes improves prediction of type 1 diabetes. <i>Diabetologia</i> , 2014 , 57, 2521-9	10.3	85
110	Early infant growth is associated with the risk of islet autoimmunity in genetically susceptible children. <i>Pediatric Diabetes</i> , 2014 , 15, 534-42	3.6	20
109	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, 403-11	3.9	18
108	Next-generation sequencing for viruses in children with rapid-onset type 1 diabetes. <i>Diabetologia</i> , 2013 , 56, 1705-1711	10.3	28
107	Concentration and activity of the soluble form of the interleukin-7 receptor α in type 1 diabetes identifies an interplay between hyperglycemia and immune function. <i>Diabetes</i> , 2013 , 62, 2500-8	0.9	44
106	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	2.5	22
105	Interleukin-1 antagonism in type 1 diabetes of recent onset: two multicentre, randomised, double-blind, placebo-controlled trials. <i>Lancet, The</i> , 2013 , 381, 1905-15	4.0	234
104	Activation of islet autoreactive naive T cells in infants is influenced by homeostatic mechanisms and antigen-presenting capacity. <i>Diabetes</i> , 2013 , 62, 2059-66	0.9	26
103	Seroconversion to multiple islet autoantibodies and risk of progression to diabetes in children. <i>JAMA - Journal of the American Medical Association</i> , 2013 , 309, 2473-9	27.4	631
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