

Marian J Rewers

List of Publications by Year in descending order

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Version: 2024-02-01

187
papers

11,496
citations

53794

45
h-index

33894

99
g-index

200
all docs

200
docs citations

200
times ranked

10924
citing authors

#	ARTICLE	IF	CITATIONS
1	Temporal development of the gut microbiome in early childhood from the TEDDY study. <i>Nature</i> , 2018, 562, 583-588.	27.8	1,220
2	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.	7.4	914
3	The human gut microbiome in early-onset type 1 diabetes from the TEDDY study. <i>Nature</i> , 2018, 562, 589-594.	27.8	623
4	Environmental risk factors for type 1 diabetes. <i>Lancet</i> , The, 2016, 387, 2340-2348.	13.7	501
5	Timing of Initial Cereal Exposure in Infancy and Risk of Islet Autoimmunity. <i>JAMA - Journal of the American Medical Association</i> , 2003, 290, 1713.	7.4	423
6	Risk of Celiac Disease Autoimmunity and Timing of Gluten Introduction in the Diet of Infants at Increased Risk of Disease. <i>JAMA - Journal of the American Medical Association</i> , 2005, 293, 2343.	7.4	334
7	The 6-year incidence of diabetes-associated autoantibodies in genetically at-risk children: the TEDDY study. <i>Diabetologia</i> , 2015, 58, 980-987.	6.3	313
8	Measles virus infection diminishes preexisting antibodies that offer protection from other pathogens. <i>Science</i> , 2019, 366, 599-606.	12.6	294
9	Epidemiology of celiac disease: What are the prevalence, incidence, and progression of celiac disease?. <i>Gastroenterology</i> , 2005, 128, S47-S51.	1.3	282
10	Risk of Pediatric Celiac Disease According to HLA Haplotype and Country. <i>New England Journal of Medicine</i> , 2014, 371, 42-49.	27.0	270
11	Omega-3 Polyunsaturated Fatty Acid Intake and Islet Autoimmunity in Children at Increased Risk for Type 1 Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2007, 298, 1420.	7.4	261
12	Association of Early Exposure of Probiotics and Islet Autoimmunity in the TEDDY Study. <i>JAMA Pediatrics</i> , 2016, 170, 20.	6.2	238
13	One Third of HLA DQ2 Homozygous Patients with Type 1 Diabetes Express Celiac Disease-Associated Transglutaminase Autoantibodies. <i>Journal of Autoimmunity</i> , 1999, 13, 143-148.	6.5	213
14	The Environmental Determinants of Diabetes in the Young (TEDDY): genetic criteria and international diabetes risk screening of 421 000 infants. <i>Pediatric Diabetes</i> , 2011, 12, 733-743.	2.9	187
15	Prospective virome analyses in young children at increased genetic risk for type 1 diabetes. <i>Nature Medicine</i> , 2019, 25, 1865-1872.	30.7	161
16	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
17	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
18	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

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19	Fine-mapping, trans-ancestral and genomic analyses identify causal variants, cells, genes and drug targets for type 1 diabetes. <i>Nature Genetics</i> , 2021, 53, 962-971.	21.4	133
20	Diabetic Ketoacidosis at Diagnosis of Type 1 Diabetes Predicts Poor Long-term Glycemic Control. <i>Diabetes Care</i> , 2017, 40, 1249-1255.	8.6	124
21	Genetic determination of islet cell autoimmunity in monozygotic twin, dizygotic twin, and non-twin siblings of patients with type 1 diabetes: prospective twin study. <i>BMJ: British Medical Journal</i> , 1999, 318, 698-702.	2.3	118
22	Serum pentadecanoic acid (15:0), a short-term marker of dairy food intake, is inversely associated with incident type 2 diabetes and its underlying disorders. <i>American Journal of Clinical Nutrition</i> , 2014, 100, 1532-1540.	4.7	118
23	A Report on the International Transglutaminase Autoantibody Workshop for Celiac Disease. <i>American Journal of Gastroenterology</i> , 2009, 104, 154-163.	0.4	116
24	Infant Exposures and Development of Type 1 Diabetes Mellitus. <i>JAMA Pediatrics</i> , 2013, 167, 808.	6.2	114
25	Tutorial: best practices and considerations for mass-spectrometry-based protein biomarker discovery and validation. <i>Nature Protocols</i> , 2021, 16, 3737-3760.	12.0	110
26	Role of Type 1 Diabetes-Associated SNPs on Risk of Autoantibody Positivity in the TEDDY Study. <i>Diabetes</i> , 2015, 64, 1818-1829.	0.6	108
27	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.	8.4	101
28	TEDDY-The Environmental Determinants of Diabetes in the Young. <i>Annals of the New York Academy of Sciences</i> , 2006, 1079, 320-326.	3.8	95
29	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
30	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
31	Celiac disease associated with type 1 diabetes mellitus. <i>Endocrinology and Metabolism Clinics of North America</i> , 2004, 33, 197-214.	3.2	90
32	Rapid GFR decline is associated with renal hyperfiltration and impaired GFR in adults with Type 1 diabetes. <i>Nephrology Dialysis Transplantation</i> , 2015, 30, 1706-1711.	0.7	88
33	Distinguishing Persistent Insulin Autoantibodies With Differential Risk. <i>Diabetes</i> , 2012, 61, 179-186.	0.6	83
34	A combined risk score enhances prediction of type 1 diabetes among susceptible children. <i>Nature Medicine</i> , 2020, 26, 1247-1255.	30.7	83
35	GAD65 Autoantibodies Detected by Electrochemiluminescence Assay Identify High Risk for Type 1 Diabetes. <i>Diabetes</i> , 2013, 62, 4174-4178.	0.6	82
36	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

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37	The Environmental Determinants of Diabetes in the Young (TEDDY) Study: 2018 Update. <i>Current Diabetes Reports</i> , 2018, 18, 136.	4.2	77
38	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.	2.9	73
39	Plasma 25-Hydroxyvitamin D Concentration and Risk of Islet Autoimmunity. <i>Diabetes</i> , 2018, 67, 146-154.	0.6	72
40	Incidence of Diabetic Ketoacidosis at Diagnosis of Type 1 Diabetes in Colorado Youth, 1998-2012. <i>JAMA - Journal of the American Medical Association</i> , 2015, 313, 1570.	7.4	71
41	Co-occurrence of Type 1 Diabetes and Celiac Disease Autoimmunity. <i>Pediatrics</i> , 2017, 140, .	2.1	70
42	Type 1 Diabetes Risk in African-Ancestry Participants and Utility of an Ancestry-Specific Genetic Risk Score. <i>Diabetes Care</i> , 2019, 42, 406-415.	8.6	62
43	Screening for Type 1 Diabetes in the General Population: A Status Report and Perspective. <i>Diabetes</i> , 2022, 71, 610-623.	0.6	59
44	Electrochemiluminescence Assays for Insulin and Glutamic Acid Decarboxylase Autoantibodies Improve Prediction of Type 1 Diabetes Risk. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 119-127.	4.4	55
45	Cost and Cost-effectiveness of Large-scale Screening for Type 1 Diabetes in Colorado. <i>Diabetes Care</i> , 2020, 43, 1496-1503.	8.6	53
46	Transient Antiislet Autoantibodies: Infrequent Occurrence and Lack of Association with "Genetic" Risk Factors. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2000, 85, 2421-2428.	3.6	50
47	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
48	Early Infant Diet and Islet Autoimmunity in the TEDDY Study. <i>Diabetes Care</i> , 2018, 41, 522-530.	8.6	48
49	Estimated insulin sensitivity predicts incident micro- and macrovascular complications in adults with type 1 diabetes over 6 years: the coronary artery calcification in type 1 diabetes study. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 586-590.	2.3	47
50	Novel Protein Glycan-Derived Markers of Systemic Inflammation and C-Reactive Protein in Relation to Glycemia, Insulin Resistance, and Insulin Secretion. <i>Diabetes Care</i> , 2017, 40, 375-382.	8.6	47
51	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.	6.5	46
52	Perinatal Factors and Development of Islet Autoimmunity in Early Childhood: The Diabetes Autoimmunity Study in the Young. <i>American Journal of Epidemiology</i> , 2004, 160, 3-10.	3.4	45
53	Association Between Vitamin D Metabolism Gene Polymorphisms and Risk of Islet Autoimmunity and Progression to Type 1 Diabetes: The Diabetes Autoimmunity Study in the Young (DAISY). <i>Journal of Clinical Endocrinology and Metabolism</i> , 2013, 98, E1845-E1851.	3.6	44
54	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.	4.0	44

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55	Development and Validation of a Method to Estimate Insulin Sensitivity in Patients With and Without Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 686-695.	3.6	44
56	Gluten Intake and Risk of Celiac Disease: Long-Term Follow-up of an At-Risk Birth Cohort. <i>American Journal of Gastroenterology</i> , 2019, 114, 1307-1314.	0.4	40
57	Early Childhood Infections and the Risk of Islet Autoimmunity. <i>Diabetes Care</i> , 2012, 35, 2553-2558.	8.6	39
58	Contrasting the Genetic Background of Type 1 Diabetes and Celiac Disease Autoimmunity. <i>Diabetes Care</i> , 2015, 38, S37-S44.	8.6	39
59	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.	2.9	39
60	Longitudinal DNA methylation differences precede type 1 diabetes. <i>Scientific Reports</i> , 2020, 10, 3721.	3.3	37
61	Temporal expression profiling of plasma proteins reveals oxidative stress in early stages of Type 1 Diabetes progression. <i>Journal of Proteomics</i> , 2018, 172, 100-110.	2.4	36
62	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.	8.6	35
63	Erythrocyte membrane docosapentaenoic acid levels are associated with islet autoimmunity: the Diabetes Autoimmunity Study in the Young. <i>Diabetologia</i> , 2014, 57, 295-304.	6.3	34
64	Elevated copeptin is associated with atherosclerosis and diabetic kidney disease in adults with type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2016, 30, 1093-1096.	2.3	34
65	Metabolite-related dietary patterns and the development of islet autoimmunity. <i>Scientific Reports</i> , 2019, 9, 14819.	3.3	34
66	Relative Hypoxia and Early Diabetic Kidney Disease in Type 1 Diabetes. <i>Diabetes</i> , 2020, 69, 2700-2708.	0.6	34
67	Need for quantitative assessment of transglutaminase autoantibodies for celiac disease in screening-identified children. <i>Journal of Pediatrics</i> , 2005, 146, 494-499.	1.8	33
68	Increased inflammation is associated with islet autoimmunity and type 1 diabetes in the Diabetes Autoimmunity Study in the Young (DAISY). <i>PLoS ONE</i> , 2017, 12, e0174840.	2.5	32
69	Characteristics of slow progression to diabetes in multiple islet autoantibody-positive individuals from five longitudinal cohorts: the SNAIL study. <i>Diabetologia</i> , 2018, 61, 1484-1490.	6.3	32
70	Plasma triglycerides predict incident albuminuria and progression of coronary artery calcification in adults with type 1 diabetes: The Coronary Artery Calcification in Type 1 Diabetes Study. <i>Journal of Clinical Lipidology</i> , 2014, 8, 576-583.	1.5	31
71	Gluten Intake and Risk of Islet Autoimmunity and Progression to Type 1 Diabetes in Children at Increased Risk of the Disease: The Diabetes Autoimmunity Study in the Young (DAISY). <i>Diabetes Care</i> , 2019, 42, 789-796.	8.6	31
72	Predicting progression to type 1 diabetes from ages 3 to 6 in islet autoantibody positive TEDDY children. <i>Pediatric Diabetes</i> , 2019, 20, 263-270.	2.9	31

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73	Serum uric acid and insulin sensitivity in adolescents and adults with and without type 1 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 298-304.	2.3	30
74	Predictors of slow progression to diabetes in children with multiple islet autoantibodies. <i>Journal of Autoimmunity</i> , 2016, 72, 113-117.	6.5	30
75	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
76	Early Hyperglycemia Detected by Continuous Glucose Monitoring in Children at Risk for Type 1 Diabetes. <i>Diabetes Care</i> , 2014, 37, 2031-2033.	8.6	29
77	Dominant-negative loss of function arises from a second, more frequent variant within the SAND domain of autoimmune regulator (AIRE). <i>Journal of Autoimmunity</i> , 2018, 88, 114-120.	6.5	29
78	Continuous Glucose Monitoring Predicts Progression to Diabetes in Autoantibody Positive Children. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 3337-3344.	3.6	29
79	Time-Resolved Autoantibody Profiling Facilitates Stratification of Preclinical Type 1 Diabetes in Children. <i>Diabetes</i> , 2019, 68, 119-130.	0.6	28
80	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.	8.6	28
81	Mass Screening for Celiac Disease: The Autoimmunity Screening for Kids Study. <i>American Journal of Gastroenterology</i> , 2021, 116, 180-187.	0.4	28
82	Epidemiology of type 1 Diabetes Mellitus. <i>Advances in Experimental Medicine and Biology</i> , 2004, 552, 219-46.	1.6	28
83	Family adjustment to diabetes diagnosis in children: Can participation in a study on type 1 diabetes genetic risk be helpful?. <i>Pediatric Diabetes</i> , 2018, 19, 1025-1033.	2.9	27
84	Predictive Modeling of Type 1 Diabetes Stages Using Disparate Data Sources. <i>Diabetes</i> , 2020, 69, 238-248.	0.6	26
85	The Possible Role of Enteroviruses in Diabetes Mellitus. , 0, , 353-385.		26
86	ECL-IAA and ECL-GADA Can Identify High-Risk Single Autoantibody-Positive Relatives in the TrialNet Pathway to Prevention Study. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 410-414.	4.4	25
87	Reduced Bone Mineral Density Is Associated with Celiac Disease Autoimmunity in Children with Type 1 Diabetes. <i>Journal of Pediatrics</i> , 2016, 169, 44-48.e1.	1.8	25
88	Bone Mineral Density across the Lifespan in Patients with Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 746-753.	3.6	25
89	Prediction of the development of islet autoantibodies through integration of environmental, genetic, and metabolic markers. <i>Journal of Diabetes</i> , 2021, 13, 143-153.	1.8	25
90	Special Section: Insulin-Dependent Diabetes Mellitusâ€™ Epidemiology, Aetiology, Pathogenesis and Prevention: the Changing Face of the Epidemiology of Insulin-Dependent Diabetes Mellitus (IDDM): Research Designs and Models of Disease Causation. <i>Annals of Medicine</i> , 1991, 23, 419-426.	3.8	24

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91	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
92	SASH1 Is Involved in an Autosomal Dominant Lentiginous Phenotype. <i>Journal of Investigative Dermatology</i> , 2015, 135, 3192-3194.	0.7	23
93	High-throughput multiplexed autoantibody detection to screen type 1 diabetes and multiple autoimmune diseases simultaneously. <i>EBioMedicine</i> , 2019, 47, 365-372.	6.1	23
94	Evidence of Stage- and Age-Related Heterogeneity of Non-HLA SNPs and Risk of Islet Autoimmunity and Type 1 Diabetes: The Diabetes Autoimmunity Study in the Young. <i>Clinical and Developmental Immunology</i> , 2013, 2013, 1-8.	3.3	22
95	Gestational respiratory infections interacting with offspring HLA and CTLA-4 modifies incident β -cell autoantibodies. <i>Journal of Autoimmunity</i> , 2018, 86, 93-103.	6.5	22
96	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
97	Prevalence of SARS-CoV-2 Antibodies in Children and Adults with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 517-521.	4.4	22
98	Transcriptional networks in at-risk individuals identify signatures of type 1 diabetes progression. <i>Science Translational Medicine</i> , 2021, 13, .	12.4	22
99	Comparison of insulin autoantibody: polyethylene glycol and microâ€œIAA 1â€œday and 7â€œday assays. <i>Diabetes/Metabolism Research and Reviews</i> , 2009, 25, 665-670.	4.0	20
100	Temporal profiles of plasma proteome during childhood development. <i>Journal of Proteomics</i> , 2017, 152, 321-328.	2.4	20
101	Adiponectin is associated with early diabetic kidney disease in adults with type 1 diabetes: A Coronary Artery Calcification in Type 1 Diabetes (CACTI) Study. <i>Journal of Diabetes and Its Complications</i> , 2017, 31, 369-374.	2.3	19
102	Sex-specific differences in insulin resistance in type 1 diabetes: The CACTI cohort. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 418-423.	2.3	19
103	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.	2.9	19
104	The Epidemiology of Eye Diseases in Diabetes. , 0, , 475-497.		19
105	Impact on maternal parenting stress of receipt of genetic information regarding risk of diabetes in newborn infants. , 1999, 86, 219-226.		18
106	Late-onset islet autoimmunity in childhood: the Diabetes Autoimmunity Study in the Young (DAISY). <i>Diabetologia</i> , 2017, 60, 998-1006.	6.3	18
107	Plasma biomarkers improve prediction of diabetic kidney disease in adults with type 1 diabetes over a 12-year follow-up: CACTI study. <i>Nephrology Dialysis Transplantation</i> , 2018, 33, 1189-1196.	0.7	18
108	Accurate mass and retention time library of serum lipids for type 1 diabetes research. <i>Analytical and Bioanalytical Chemistry</i> , 2019, 411, 5937-5949.	3.7	18

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109	Plasma ascorbic acid and the risk of islet autoimmunity and type 1 diabetes: the TEDDY study. <i>Diabetologia</i> , 2020, 63, 278-286.	6.3	18
110	Predicting progression to diabetes in islet autoantibody positive children. <i>Journal of Autoimmunity</i> , 2018, 90, 59-63.	6.5	17
111	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
112	Relation of Combined Non-High-Density Lipoprotein Cholesterol and Apolipoprotein B With Atherosclerosis in Adults With Type 1 Diabetes Mellitus. <i>American Journal of Cardiology</i> , 2015, 116, 1057-1062.	1.6	16
113	Factors associated with longitudinal food record compliance in a paediatric cohort study. <i>Public Health Nutrition</i> , 2016, 19, 804-813.	2.2	15
114	The relationships between markers of tubular injury and intrarenal haemodynamic function in adults with and without type 1 diabetes: Results from the Canadian Study of Longevity in Type 1 Diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2019, 21, 575-583.	4.4	15
115	Copeptin and Estimated Insulin Sensitivity in Adults With and Without Type 1 Diabetes: The CACTI Study. <i>Canadian Journal of Diabetes</i> , 2019, 43, 34-39.	0.8	15
116	The oxylipin profile is associated with development of type 1 diabetes: the Diabetes Autoimmunity Study in the Young (DAISY). <i>Diabetologia</i> , 2021, 64, 1785-1794.	6.3	15
117	The effect of insurance status and parental education on glycemic control and cardiovascular disease risk profile in youth with Type 1 Diabetes. <i>Journal of Diabetes and Metabolic Disorders</i> , 2014, 13, 59.	1.9	14
118	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. <i>British Journal of Nutrition</i> , 2017, 117, 466-472.	2.3	14
119	Genetic Determinants of Glycated Hemoglobin in Type 1 Diabetes. <i>Diabetes</i> , 2019, 68, 858-867.	0.6	14
120	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.	4.7	14
121	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.	6.3	14
122	ABC goal achievement predicts microvascular but not macrovascular complications over 6-years in adults with type 1 diabetes: The Coronary Artery Calcification in Type 1 Diabetes Study. <i>Journal of Diabetes and Its Complications</i> , 2014, 28, 762-766.	2.3	13
123	Individual serum saturated fatty acids and markers of chronic subclinical inflammation: the Insulin Resistance Atherosclerosis Study. <i>Journal of Lipid Research</i> , 2017, 58, 2171-2179.	4.2	13
124	Role of bicarbonate supplementation on urine uric acid crystals and diabetic tubulopathy in adults with type 1 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2018, 20, 1776-1780.	4.4	13
125	Extending Classification Algorithms to Case-Control Studies. <i>Biomedical Engineering and Computational Biology</i> , 2019, 10, 117959721985895.	2.0	12
126	Metabolomics-related nutrient patterns at seroconversion and risk of progression to type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 1202-1209.	2.9	12

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127	Improving clinical utility of GAD65 autoantibodies by electrochemiluminescence assay and clinical phenotype when identifying autoimmune adult-onset diabetes. <i>Diabetologia</i> , 2021, 64, 2052-2060.	6.3	11
128	Fasting Blood Glucose-A Missing Variable for GFR-Estimation in Type 1 Diabetes?. <i>PLoS ONE</i> , 2014, 9, e96264.	2.5	11
129	Prevention of Type 1 Diabetes from Laboratory to Public Health. <i>Autoimmunity</i> , 1999, 29, 235-246.	2.6	10
130	Daycare Attendance, Breastfeeding, and the Development of Type 1 Diabetes: The Diabetes Autoimmunity Study in the Young. <i>BioMed Research International</i> , 2015, 2015, 1-5.	1.9	10
131	Children's erythrocyte fatty acids are associated with the risk of islet autoimmunity. <i>Scientific Reports</i> , 2021, 11, 3627.	3.3	10
132	Integration of Infant Metabolite, Genetic, and Islet Autoimmunity Signatures to Predict Type 1 Diabetes by Age 6 Years. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, 2329-2338.	3.6	10
133	Incidence and predictors of type 1 diabetes among younger adults aged 20-45 years: The diabetes in young adults (DiYA) study. <i>Diabetes Research and Clinical Practice</i> , 2021, 171, 108624.	2.8	9
134	Egg consumption and insulin metabolism in the Insulin Resistance Atherosclerosis Study (IRAS). <i>Public Health Nutrition</i> , 2014, 17, 1595-1602.	2.2	7
135	Assessing Age-Related Etiologic Heterogeneity in the Onset of Islet Autoimmunity. <i>BioMed Research International</i> , 2015, 2015, 1-9.	1.9	7
136	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.	6.3	7
137	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.	3.6	7
138	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.	2.2	6
139	DNA methylation near the <i>INS</i> gene is associated with <i>INS</i> genetic variation (rs689) and type 1 diabetes in the Diabetes Autoimmunity Study in the Young. <i>Pediatric Diabetes</i> , 2020, 21, 597-605.	2.9	6
140	Epidemiology of Metabolic Syndrome. , 0, , 31-55.		6
141	High-Throughput Multiplex Electrochemiluminescence Assay Applicable to General Population Screening for Type 1 Diabetes and Celiac Disease. <i>Diabetes Technology and Therapeutics</i> , 2022, 24, 502-509.	4.4	6
142	Novel genetic risk factors influence progression of islet autoimmunity to type 1 diabetes. <i>Scientific Reports</i> , 2020, 10, 19193.	3.3	5
143	Parent and Pediatrician Preferences for Type 1 Diabetes Screening in the U.S.. <i>Diabetes Care</i> , 2021, 44, 332-339.	8.6	5
144	Maternal food consumption during late pregnancy and offspring risk of islet autoimmunity and type 1 diabetes. <i>Diabetologia</i> , 2021, 64, 1604-1612.	6.3	5

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145	Phospholipid Levels at Seroconversion Are Associated With Resolution of Persistent Islet Autoimmunity: The Diabetes Autoimmunity Study in the Young. <i>Diabetes</i> , 2021, 70, 1592-1601.	0.6	5
146	Epidemiology of Diabetes in Africa. , 0, , 133-146.		4
147	Epigenome-Wide Association Study of Infant Feeding and DNA Methylation in Infancy and Childhood in a Population at Increased Risk for Type 1 Diabetes. <i>Nutrients</i> , 2021, 13, 4057.	4.1	4
148	ROFI - The Use of Repeated Optimization for Feature Interpretation. , 2016, , .		3
149	Obesity and Diabetes. , 0, , 57-70.		3
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