

Dana Dabelea

List of Publications by Year in descending order

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Version: 2024-02-01

323
papers

23,542
citations

8181

76
h-index

9589

142
g-index

328
all docs

328
docs citations

328
times ranked

21496
citing authors

#	ARTICLE	IF	CITATIONS
1	Prevalence and Predictors of Household Food Insecurity and Supplemental Nutrition Assistance Program Use in Youth and Young Adults With Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2023, 46, 278-285.	8.6	10
2	A comparison of the remote food photography method and the automated self-administered 24-h dietary assessment tool for measuring full-day dietary intake among school-age children. <i>British Journal of Nutrition</i> , 2022, 127, 1269-1278.	2.3	6
3	The maternal diet index in pregnancy is associated with offspring allergic diseases: the Healthy Start study. <i>Allergy: European Journal of Allergy and Clinical Immunology</i> , 2022, 77, 162-172.	5.7	45
4	The Role of Childhood Asthma in Obesity Development. <i>Epidemiology</i> , 2022, 33, 131-140.	2.7	7
5	The Impact of Racial and Ethnic Health Disparities in Diabetes Management on Clinical Outcomes: A Reinforcement Learning Analysis of Health Inequity Among Youth and Young Adults in the SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2022, 45, 108-118.	8.6	15
6	Prenatal exposure to ambient air pollution and traffic and indicators of adiposity in early childhood: the Healthy Start study. <i>International Journal of Obesity</i> , 2022, 46, 494-501.	3.4	6
7	A Qualitative Analysis of the Remote Food Photography Method and the Automated Self-Administered 24-hour Dietary Assessment Tool for Assessing Children's Food Intake Reported by Parent Proxy. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2022, 122, 961-973.	0.8	2
8	Maternal Diet Quality Is Associated with Placental Proteins in the Placental Insulin/Growth Factor, Environmental Stress, Inflammation, and mTOR Signaling Pathways: The Healthy Start ECHO Cohort. <i>Journal of Nutrition</i> , 2022, 152, 816-825.	2.9	9
9	Childhood nutrient intakes are differentially associated with hepatic and abdominal fats in adolescence: The EPOCH study. <i>Obesity</i> , 2022, 30, 460-471.	3.0	0
10	Association of Insulin Regimen and Estimated Body Fat Over Time among Youths and Young Adults with Type 1 Diabetes: The SEARCH for Diabetes in Youth Study. <i>Journal of Diabetes Research</i> , 2022, 2022, 1-12.	2.3	2
11	Global estimates of incidence of type 1 diabetes in children and adolescents: Results from the International Diabetes Federation Atlas, 10th edition. <i>Diabetes Research and Clinical Practice</i> , 2022, 183, 109083.	2.8	83
12	Trends in Glycemic Control Among Youth and Young Adults With Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2022, 45, 285-294.	8.6	24
13	Spectrum of Phenotypes and Causes of Type 2 Diabetes in Children. <i>Annual Review of Medicine</i> , 2022, 73, 501-515.	12.2	12
14	Maternal Glycemic Dysregulation During Pregnancy and Neonatal Blood DNA Methylation: Meta-analyses of Epigenome-Wide Association Studies. <i>Diabetes Care</i> , 2022, 45, 614-623.	8.6	19
15	Influences of Chronic Physical and Mental Health Conditions on Child and Adolescent Positive Health. <i>Academic Pediatrics</i> , 2022, 22, 1024-1032.	2.0	5
16	Analysis of Early-Life Growth and Age at Pubertal Onset in US Children. <i>JAMA Network Open</i> , 2022, 5, e2146873.	5.9	13
17	Exposure to maternal fuels during pregnancy and offspring hepatic fat in early childhood: The healthy start study. <i>Pediatric Obesity</i> , 2022, 17, e12902.	2.8	5
18	Maternal tobacco smoking and offspring autism spectrum disorder or traits in <scp>ECHO</scp> cohorts. <i>Autism Research</i> , 2022, 15, 551-569.	3.8	10

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19	Metabolomic Profiles in Childhood and Adolescence Are Associated with Fetal Overnutrition. <i>Metabolites</i> , 2022, 12, 265.	2.9	5
20	Associations between child filaggrin mutations and maternal diet with the development of allergic diseases in children. <i>Pediatric Allergy and Immunology</i> , 2022, 33, e13753.	2.6	4
21	Utility of Diabetes Typeâ€‘Specific Genetic Risk Scores for the Classification of Diabetes Type Among Multiethnic Youth. <i>Diabetes Care</i> , 2022, 45, 1124-1131.	8.6	22
22	Fetal Exposure to Cannabis and Childhood Metabolic Outcomes: The Healthy Start Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2862-e2869.	3.6	14
23	Maternal Mediterranean diet in pregnancy and newborn DNA methylation: a meta-analysis in the PACE Consortium. <i>Epigenetics</i> , 2022, 17, 1419-1431.	2.7	8
24	Ambient air pollution during pregnancy and cardiometabolic biomarkers in cord blood. <i>Environmental Epidemiology</i> , 2022, 6, e203.	3.0	1
25	Cardiometabolic Pregnancy Complications in Association With Autism-Related Traits as Measured by the Social Responsiveness Scale in ECHO. <i>American Journal of Epidemiology</i> , 2022, 191, 1407-1419.	3.4	9
26	Endotoxin Biomarkers Are Associated With Adiposity and Cardiometabolic Risk Across 6 Years of Follow-up in Youth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e3018-e3028.	3.6	4
27	Trajectory and predictors of <scp>HbA1c</scp> in children and adolescents with type 1 diabetesâ€‘A Danish nationwide cohort study. <i>Pediatric Diabetes</i> , 2022, 23, 721-728.	2.9	8
28	Associations between persistent organic pollutants and type 1 diabetes in youth. <i>Environment International</i> , 2022, 163, 107175.	10.0	6
29	The insulin hypersecretion hypothesis: cause or effect? Reply to Polychronakos C [letter]. <i>Diabetologia</i> , 2022, 65, 583-584.	6.3	0
30	Metabolomic Predictors of Dysglycemia in Two U.S. Youth Cohorts. <i>Metabolites</i> , 2022, 12, 404.	2.9	0
31	Infant Mesenchymal Stem Cell Insulin Action Is Associated With Maternal Plasma Free Fatty Acids, Independent of Obesity Status: The Healthy Start Study. <i>Diabetes</i> , 2022, 71, 1649-1659.	0.6	2
32	Type 1 diabetes in diverse ancestries and the use of genetic risk scores. <i>Lancet Diabetes and Endocrinology</i> , 2022, 10, 597-608.	11.4	23
33	Longitudinal Changes in Arterial Stiffness and Heart Rate Variability in Youth-Onset Type 1 Versus Type 2 Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2022, 45, 1647-1656.	8.6	6
34	Household food insecurity is associated with diabetic ketoacidosis but not severe hypoglycemia or glycemic control in youth and young adults with <scp>youthâ€‘onset</scp> type 2 diabetes. <i>Pediatric Diabetes</i> , 2022, 23, 982-990.	2.9	5
35	Associations Between Prenatal Urinary Biomarkers of Phthalate Exposure and Preterm Birth. <i>JAMA Pediatrics</i> , 2022, 176, 895.	6.2	31
36	Ambient air pollution during pregnancy and DNA methylation in umbilical cord blood, with potential mediation of associations with infant adiposity: The Healthy Start study. <i>Environmental Research</i> , 2022, 214, 113881.	7.5	4

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37	Treatment regimens and glycosylated hemoglobin levels in youth with Type 1 and Type 2 diabetes: Data from SEARCH (United States) and YDR (India) registries. <i>Pediatric Diabetes</i> , 2021, 22, 31-39.	2.9	4
38	Comparison of the incidence of diabetes in United States and Indian youth: An international harmonization of youth diabetes registries. <i>Pediatric Diabetes</i> , 2021, 22, 8-14.	2.9	13
39	Clinical profile at diagnosis with youth-onset type 1 and type 2 diabetes in two pediatric diabetes registries: SEARCH (United States) and YDR (India). <i>Pediatric Diabetes</i> , 2021, 22, 22-30.	2.9	10
40	Diabetic ketoacidosis at diagnosis among youth with type 1 and type 2 diabetes: Results from SEARCH (United States) and YDR (India) registries. <i>Pediatric Diabetes</i> , 2021, 22, 40-46.	2.9	24
41	Maternal blood glucose level and offspring glucose-insulin homeostasis: what is the role of offspring adiposity?. <i>Diabetologia</i> , 2021, 64, 83-94.	6.3	17
42	A Prudent dietary pattern is inversely associated with liver fat content among multi-ethnic youth. <i>Pediatric Obesity</i> , 2021, 16, e12758.	2.8	6
43	Trajectories in estimated glomerular filtration rate in youth-onset type 1 and type 2 diabetes: The SEARCH for Diabetes in Youth Study. <i>Journal of Diabetes and Its Complications</i> , 2021, 35, 107768.	2.3	7
44	Sociodemographic Predictors of Adherence to National Diet and Physical Activity Guidelines at Age 5 Years: The Healthy Start Study. <i>American Journal of Health Promotion</i> , 2021, 35, 514-524.	1.7	5
45	Racial and geographic variation in effects of maternal education and neighborhood-level measures of socioeconomic status on gestational age at birth: Findings from the ECHO cohorts. <i>PLoS ONE</i> , 2021, 16, e0245064.	2.5	23
46	Interaction of diabetes genetic risk and successful lifestyle modification in the Diabetes Prevention Programme. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 1030-1040.	4.4	12
47	Twenty years of pediatric diabetes surveillance: what do we know and why it matters. <i>Annals of the New York Academy of Sciences</i> , 2021, 1495, 99-120.	3.8	18
48	A Spatiotemporal Prediction Model for Black Carbon in the Denver Metropolitan Area, 2009-2020. <i>Environmental Science & Technology</i> , 2021, 55, 3112-3123.	10.0	5
49	Epigenome-wide association study of maternal hemoglobin A1c in pregnancy and cord blood DNA methylation. <i>Epigenomics</i> , 2021, 13, 203-218.	2.1	5
50	Incidence and timing of offspring asthma, wheeze, allergic rhinitis, atopic dermatitis, and food allergy and association with maternal history of asthma and allergic rhinitis. <i>World Allergy Organization Journal</i> , 2021, 14, 100526.	3.5	17
51	Impact of maternal HbA1c on offspring glucose at 4-7 years of age: role of childhood adiposity and other potential confounders. Reply to Periyathambi N, Sukumar N, Weldeselassie Y, Saravanan P [letter]. <i>Diabetologia</i> , 2021, 64, 1449-1450.	6.3	1
52	Cognitive Function in Adolescents and Young Adults With Youth-Onset Type 1 Versus Type 2 Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2021, 44, 1273-1280.	8.6	8
53	Joint effects of ambient air pollution and maternal smoking on neonatal adiposity and childhood BMI trajectories in the Healthy Start study. <i>Environmental Epidemiology</i> , 2021, 5, e142.	3.0	4
54	The relationship between traffic-related air pollution exposures and allostatic load score among youth with type 1 diabetes in the SEARCH cohort. <i>Environmental Research</i> , 2021, 197, 111075.	7.5	4

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55	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
56	Increase in Prevalence of Diabetic Ketoacidosis at Diagnosis Among Youth With Type 1 Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2021, 44, 1573-1578.	8.6	35
57	Exposure to ambient air pollution during pregnancy and inflammatory biomarkers in maternal and umbilical cord blood: The Healthy Start study. <i>Environmental Research</i> , 2021, 197, 111165.	7.5	11
58	How does exposure to overnutrition in utero lead to childhood adiposity? Testing the insulin hypersecretion hypothesis in the EPOCH cohort. <i>Diabetologia</i> , 2021, 64, 2237-2246.	6.3	7
59	Hepatic Fat in Early Childhood Is Independently Associated With Estimated Insulin Resistance: The Healthy Start Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 3140-3150.	3.6	10
60	A cross sectional study to compare cardiac structure and diastolic function in adolescents and young adults with youth-onset type 1 and type 2 diabetes: The SEARCH for Diabetes in Youth Study. <i>Cardiovascular Diabetology</i> , 2021, 20, 136.	6.8	9
61	Genetic Risk Score for Type 2 Diabetes and Traits Related to Glucose-Insulin Homeostasis in Youth: The Exploring Perinatal Outcomes Among Children (EPOCH) Study. <i>Diabetes Care</i> , 2021, 44, 2018-2024.	8.6	4
62	Pre- and Perinatal Correlates of Ideal Cardiovascular Health during Early Childhood: A Prospective Analysis in the Healthy Start Study. <i>Journal of Pediatrics</i> , 2021, 234, 187-194.	1.8	8
63	Maternal metabolic health drives mesenchymal stem cell metabolism and infant fat mass at birth. <i>JCI Insight</i> , 2021, 6, .	5.0	13
64	Adherence to index-based dietary patterns in childhood and BMI trajectory during the transition to adolescence: the EPOCH study. <i>International Journal of Obesity</i> , 2021, 45, 2439-2446.	3.4	5
65	Ambient air pollution exposure during pregnancy and cardio-metabolic markers in cord blood: The Healthy Start study. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
66	Maternal diet quality during pregnancy is associated with biomarkers of metabolic risk among male offspring. <i>Diabetologia</i> , 2021, 64, 2478-2490.	6.3	15
67	Regional and sociodemographic differences in average BMI among US children in the ECHO program. <i>Obesity</i> , 2021, 29, 2089-2099.	3.0	6
68	Trends in Prevalence of Type 1 and Type 2 Diabetes in Children and Adolescents in the US, 2001-2017. <i>JAMA - Journal of the American Medical Association</i> , 2021, 326, 717.	7.4	254
69	Green space, neighborhood walkability and cardiometabolic health in early pregnancy: The Healthy Start study. <i>ISEE Conference Abstracts</i> , 2021, 2021, .	0.0	0
70	Disparities in Hemoglobin A1c Testing During the Transition to Adulthood and Association With Diabetes Outcomes in Youth-Onset Type 1 and Type 2 Diabetes: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2021, 44, 2320-2328.	8.6	2
71	Monogenic Diabetes in Youth With Presumed Type 2 Diabetes: Results From the Progress in Diabetes Genetics in Youth (ProDiGY) Collaboration. <i>Diabetes Care</i> , 2021, 44, 2312-2319.	8.6	21
72	Glycemic control is associated with dyslipidemia over time in youth with type 2 diabetes: The <sc>SEARCH</sc> for diabetes in youth study. <i>Pediatric Diabetes</i> , 2021, 22, 951-959.	2.9	7

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73	The Adaptation of a Youth Diabetes Prevention Program for Aboriginal Children in Central Australia: Community Perspectives. International Journal of Environmental Research and Public Health, 2021, 18, 9173.	2.6	3
74	Prenatal exposure to per- and polyfluoroalkyl substances and child adiposity at age 5 years: a multipollutant analysis. ISEE Conference Abstracts, 2021, 2021, .	0.0	0
75	Diabetes in Youth. Endocrinology and Metabolism Clinics of North America, 2021, 50, 491-512.	3.2	5
76	Disparities in Risks of Inadequate and Excessive Intake of Micronutrients during Pregnancy. Journal of Nutrition, 2021, 151, 3555-3569.	2.9	19
77	In-vivo skeletal muscle mitochondrial function in Klinefelter syndrome. Journal of Investigative Medicine, 2021, , jim-2021-001966.	1.6	1
78	Inequalities in Glycemic Control in Youth with Type 1 Diabetes Over Time: Intersectionality Between Socioeconomic Position and Race and Ethnicity. Annals of Behavioral Medicine, 2021, , .	2.9	4
79	Examining Associations Between Dietary Inflammatory Index in Pregnancy, Pro-inflammatory Cytokine and Chemokine Levels at Birth, and Offspring Asthma and/or Wheeze by Age 4 Years. Journal of the Academy of Nutrition and Dietetics, 2021, 121, 2003-2012.e3.	0.8	8
80	Associations of Nutrient Intake Changes During Childhood with Adolescent Hepatic Fat: The Exploring Perinatal Outcomes Among Children Study. Journal of Pediatrics, 2021, 237, 50-58.e3.	1.8	3
81	The First Genome-Wide Association Study for Type 2 Diabetes in Youth: The Progress in Diabetes Genetics in Youth (ProDiGY) Consortium. Diabetes, 2021, 70, 996-1005.	0.6	37
82	Adult-Onset Type 1 Diabetes: Current Understanding and Challenges. Diabetes Care, 2021, 44, 2449-2456.	8.6	73
83	Demographic Correlates of Short-Term Mortality Among Youth and Young Adults With Youth-Onset Diabetes Diagnosed From 2002 to 2015: The SEARCH for Diabetes in Youth Study. Diabetes Care, 2021, 44, 2691-2698.	8.6	10
84	Effect of Metformin and Lifestyle Interventions on Mortality in the Diabetes Prevention Program and Diabetes Prevention Program Outcomes Study. Diabetes Care, 2021, 44, 2775-2782.	8.6	51
85	Advanced glycation end product intake during pregnancy and offspring allergy outcomes: A Prospective cohort study. Clinical and Experimental Allergy, 2021, 51, 1459-1470.	2.9	10
86	Determining diagnosis date of diabetes using structured electronic health record (EHR) data: the SEARCH for diabetes in youth study. BMC Medical Research Methodology, 2021, 21, 210.	3.1	1
87	Adiposity, related biomarkers, and type 2 diabetes after gestational diabetes: The Diabetes Prevention Program. Obesity, 2021, , .	3.0	2
88	Title is missing!. , 2021, 16, e0245064.		0
89	Title is missing!. , 2021, 16, e0245064.		0
90	Title is missing!. , 2021, 16, e0245064.		0

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91	Title is missing!. , 2021, 16, e0245064.		0
92	Title is missing!. , 2021, 16, e0245064.		0
93	Title is missing!. , 2021, 16, e0245064.		0
94	Maternal Gestational Diabetes Mellitus and Newborn DNA Methylation: Findings From the Pregnancy and Childhood Epigenetics Consortium. Diabetes Care, 2020, 43, 98-105.	8.6	145
95	A prospective study of associations between in utero exposure to gestational diabetes mellitus and metabolomic profiles during late childhood and adolescence. Diabetologia, 2020, 63, 296-312.	6.3	28
96	Understanding childhood obesity in the US: the NIH environmental influences on child health outcomes (ECHO) program. International Journal of Obesity, 2020, 44, 617-627.	3.4	32
97	Receipt of recommended complications and comorbidities screening in youth and young adults with type 1 diabetes: Associations with metabolic status and satisfaction with care. Pediatric Diabetes, 2020, 21, 349-357.	2.9	9
98	Longitudinal association of biomarkers of pesticide exposure with cardiovascular disease risk factors in youth with diabetes. Environmental Research, 2020, 181, 108916.	7.5	20
99	Prenatal Exposure to Tobacco and Offspring Neurocognitive Development in the Healthy Start Study. Journal of Pediatrics, 2020, 218, 28-34.e2.	1.8	20
100	Sex-Specific Metabolite Biomarkers of NAFLD in Youth: A Prospective Study in the EPOCH Cohort. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e3437-e3450.	3.6	8
101	DNA methylation and body mass index from birth to adolescence: meta-analyses of epigenome-wide association studies. Genome Medicine, 2020, 12, 105.	8.2	41
102	<i>In Utero</i> Exposure to Maternal Overweight or Obesity is Associated with Altered Offspring Brain Function in Middle Childhood. Obesity, 2020, 28, 1718-1725.	3.0	3
103	Cardiovascular risk and heart rate variability in young adults with type 2 diabetes and arterial stiffness: The SEARCH for Diabetes in Youth Study. Journal of Diabetes and Its Complications, 2020, 34, 107676.	2.3	9
104	Dietary strategies to manage diabetes and glycemic control in youth and young adults with youthâ€œonset type 1 and type 2 diabetes: The<sc>SEARCH</sc>for diabetes in youth study. Pediatric Diabetes, 2020, 21, 1093-1101.	2.9	4
105	Detection of Diabetes Status and Type in Youth Using Electronic Health Records: The SEARCH for Diabetes in Youth Study. Diabetes Care, 2020, 43, 2418-2425.	8.6	8
106	Association between fear of hypoglycemia and physical activity in youth with type 1 diabetes: The<sc>SEARCH</sc>for diabetes in youth study. Pediatric Diabetes, 2020, 21, 1277-1284.	2.9	24
107	Neonatal Adiposity and Childhood Obesity. Pediatrics, 2020, 146, .	2.1	41
108	The clinical consequences of heterogeneity within and between different diabetes types. Diabetologia, 2020, 63, 2040-2048.	6.3	86

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109	Diet quality, weight loss, and diabetes incidence in the Diabetes Prevention Program (DPP). BMC Nutrition, 2020, 6, 74.	1.6	19
110	The accuracy of provider diagnosed diabetes type in youth compared to an etiologic criteria in the <sc>SEARCH</sc> for Diabetes in Youth Study. Pediatric Diabetes, 2020, 21, 1403-1411.	2.9	9
111	Temporal trends in diabetic ketoacidosis at diagnosis of paediatric type 1 diabetes between 2006 and 2016: results from 13 countries in three continents. Diabetologia, 2020, 63, 1530-1541.	6.3	86
112	Challenges in the diagnosis of diabetes type in pediatrics. Pediatric Diabetes, 2020, 21, 1064-1073.	2.9	16
113	Genetic Risk for Hepatic Fat among an Ethnically Diverse Cohort of Youth: The Exploring Perinatal Outcomes among Children Study. Journal of Pediatrics, 2020, 220, 146-153.e2.	1.8	10
114	Characterizing the weight-glycemia phenotypes of type 1 diabetes in youth and young adulthood. BMJ Open Diabetes Research and Care, 2020, 8, e000886.	2.8	5
115	Prenatal exposure to traffic and ambient air pollution and infant weight and adiposity: The Healthy Start study. Environmental Research, 2020, 182, 109130.	7.5	33
116	In utero exposure to gestational diabetes mellitus and cardiovascular risk factors in youth: A longitudinal analysis in the EPOCH cohort. Pediatric Obesity, 2020, 15, e12611.	2.8	18
117	Progression to hypertension in youth and young adults with type 1 or type 2 diabetes: The SEARCH for Diabetes in Youth Study. Journal of Clinical Hypertension, 2020, 22, 888-896.	2.0	20
118	The association of <sc>low-density</sc> lipoprotein cholesterol with elevated arterial stiffness in adolescents and young adults with type 1 and type 2 diabetes: The <sc>SEARCH</sc> for Diabetes in Youth study. Pediatric Diabetes, 2020, 21, 863-870.	2.9	9
119	Prenatal Exposure to Per- and Polyfluoroalkyl Substances, Umbilical Cord Blood DNA Methylation, and Cardio-Metabolic Indicators in Newborns: The Healthy Start Study. Environmental Health Perspectives, 2020, 128, 127014.	6.0	49
120	Trends in Incidence of Type 1 and Type 2 Diabetes Among Youths â€” Selected Counties and Indian Reservations, United States, 2002â€”2015. Morbidity and Mortality Weekly Report, 2020, 69, 161-165.	15.1	240
121	1441-P: Predicting Diabetes (DM) Diagnoses Dates Using the Electronic Health Record (EHR). Diabetes, 2020, 69, 1441-P.	0.6	1
122	1464-P: Trends in Prevalence of Youth-Onset Type 1 and Type 2 Diabetes, 2001-2017: The SEARCH for Diabetes in Youth Study. Diabetes, 2020, 69, .	0.6	2
123	Body Mass Index Z-Score Modifies the Association between Added Sugar Intake and Arterial Stiffness in Youth with Type 1 Diabetes: The Search Nutrition Ancillary Study. Nutrients, 2019, 11, 1752.	4.1	8
124	Inflammation and acute traffic-related air pollution exposures among a cohort of youth with type 1 diabetes. Environment International, 2019, 132, 105064.	10.0	19
125	Regression From Prediabetes to Normal Glucose Regulation and Prevalence of Microvascular Disease in the Diabetes Prevention Program Outcomes Study (DPPOS). Diabetes Care, 2019, 42, 1809-1815.	8.6	61
126	Childhood adiposity and adolescent sex steroids in the Exploring Perinatal Outcomes among Children study. Clinical Endocrinology, 2019, 91, 525-533.	2.4	5

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127	Gestational diabetes exposure and adiposity outcomes in childhood and adolescence: An analysis of effect modification by breastfeeding, diet quality, and physical activity in the EPOCH study. <i>Pediatric Obesity</i> , 2019, 14, e12562.	2.8	17
128	Increasing burden of type 2 diabetes in Navajo youth: The SEARCH for diabetes in youth study. <i>Pediatric Diabetes</i> , 2019, 20, 815-820.	2.9	9
129	Prenatal exposure to per- and polyfluoroalkyl substances and infant growth and adiposity: the Healthy Start Study. <i>Environment International</i> , 2019, 131, 104983.	10.0	48
130	Maternal vegetable intake during and after pregnancy. <i>BMC Pregnancy and Childbirth</i> , 2019, 19, 267.	2.4	11
131	Estimating prevalence of type I and type II diabetes using incidence rates: the SEARCH for diabetes in youth study. <i>Annals of Epidemiology</i> , 2019, 37, 37-42.	1.9	11
132	Gut microbiota phenotypes of obesity. <i>Npj Biofilms and Microbiomes</i> , 2019, 5, 18.	6.4	144
133	Longitudinal Phenotypes of Type 1 Diabetes in Youth Based on Weight and Glycemia and Their Association With Complications. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2019, 104, 6003-6016.	3.6	12
134	Persistent effects of in utero overnutrition on offspring adiposity: the Exploring Perinatal Outcomes among Children (EPOCH) study. <i>Diabetologia</i> , 2019, 62, 2017-2024.	6.3	22
135	Developmental overnutrition and obesity and type 2 diabetes in offspring. <i>Diabetologia</i> , 2019, 62, 1779-1788.	6.3	75
136	Sex differences in infant body composition emerge in the first 5 months of life. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2019, 32, 1235-1239.	0.9	31
137	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
138	Eating in the absence of hunger in young children is related to brain reward network hyperactivity and reduced functional connectivity in executive control networks. <i>Pediatric Obesity</i> , 2019, 14, e12502.	2.8	31
139	Burden of Cardiovascular Risk Factors Over Time and Arterial Stiffness in Youth With Type 1 Diabetes Mellitus: The SEARCH for Diabetes in Youth Study. <i>Journal of the American Heart Association</i> , 2019, 8, e010150.	3.7	50
140	Hypertensive Disorders of Pregnancy and DNA Methylation in Newborns. <i>Hypertension</i> , 2019, 74, 375-383.	2.7	73
141	Exome sequencing of 20,791 cases of type 2 diabetes and 24,440 controls. <i>Nature</i> , 2019, 570, 71-76.	27.8	248
142	Childhood Metabolic Biomarkers Are Associated with Performance on Cognitive Tasks in Young Children. <i>Journal of Pediatrics</i> , 2019, 211, 92-97.	1.8	10
143	Meta-analysis of epigenome-wide association studies in neonates reveals widespread differential DNA methylation associated with birthweight. <i>Nature Communications</i> , 2019, 10, 1893.	12.8	140
144	Cord Blood Vitamin D Levels and Early Childhood Blood Pressure: The Healthy Start Study. <i>Journal of the American Heart Association</i> , 2019, 8, e011485.	3.7	14

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145	Trends in Prevalence of Cardiovascular Risk Factors from 2002â€”2012 among Youth Early in the Course of Type 1 and Type 2 Diabetes. The SEARCH for Diabetes in Youth Study. <i>Pediatric Diabetes</i> , 2019, 20, 693-701.	2.9	24
146	Disordered Eating Behaviors in Youth and Young Adults With Type 1 or Type 2 Diabetes Receiving Insulin Therapy: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2019, 42, 859-866.	8.6	77
147	Alternative waist-to-height ratios associated with risk biomarkers in youth with diabetes: comparative models in the SEARCH for Diabetes in Youth Study. <i>International Journal of Obesity</i> , 2019, 43, 1940-1950.	3.4	3
148	Occurrence of severe hypoglycaemic events among US youth and young adults with type 1 or type 2 diabetes. <i>Endocrinology, Diabetes and Metabolism</i> , 2019, 2, e00057.	2.4	11
149	Infant Feeding Practices In a Diverse Group of Women: The Healthy Start Study. <i>Clinical Medicine Insights Pediatrics</i> , 2019, 13, 117955651882436.	1.4	4
150	Reply to Moossavi and Azad, â€œQuantifying and Interpreting the Association between Early-Life Gut Microbiota Composition and Childhood Obesityâ€. <i>MBio</i> , 2019, 10, .	4.1	0
151	Long-Term Weight Loss With Metformin or Lifestyle Intervention in the Diabetes Prevention Program Outcomes Study. <i>Annals of Internal Medicine</i> , 2019, 170, 682.	3.9	92
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272	Neighborhood context and incidence of type 1 diabetes: The SEARCH for Diabetes in Youth Study. Health and Place, 2012, 18, 911-916.	3.3	15
273	Change in Adherence to DASH Diet and Cardiovascular Risk Factors in Youth with Type 1 and Type 2 Diabetes Mellitus: The SEARCH for Diabetes in Youth Study. FASEB Journal, 2012, 26, 633.4.	0.5	0
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285	Association of DASH Diet With Cardiovascular Risk Factors in Youth With Diabetes Mellitus. Circulation, 2011, 123, 1410-1417.	1.6	93
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290	Evaluating geographic variation in type 1 and type 2 diabetes mellitus incidence in youth in four US regions. <i>Health and Place</i> , 2010, 16, 547-556.	3.3	47
291	Prevalence of overweight and obesity in youth with diabetes in USA: the SEARCH for Diabetes in Youth Study. <i>Pediatric Diabetes</i> , 2010, 11, 4-11.	2.9	319
292	Measures of Arterial Stiffness in Youth With Type 1 and Type 2 Diabetes. <i>Diabetes Care</i> , 2010, 33, 881-886.	8.6	105
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301	Diabetes in Navajo Youth. <i>Diabetes Care</i> , 2009, 32, S141-S147.	8.6	94
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