

Prevalence of Type 1 and Type 2 Diabetes Among Children

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Citation Report

#	ARTICLE	IF	CITATIONS
1	Genetic and epigenetic catalysts in early-life programming of adult cardiometabolic disorders. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2014, 7, 575.	1.1	12
2	Potential for clinical pancreatic islet xenotransplantation. <i>Transplant Research and Risk Management</i> , 0, , 79.	0.7	1
3	Diabetic Nephropathy in Children. , 2014, , 1-28.		0
4	Joining Forces: A Call for Greater Collaboration to Study New Medicines in Children and Adolescents With Type 2 Diabetes. <i>Diabetes Care</i> , 2014, 37, 2665-2667.	4.3	24
5	Estimating the predictive ability of genetic risk models in simulated data based on published results from genome-wide association studies. <i>Frontiers in Genetics</i> , 2014, 5, 179.	1.1	11
6	Increased Risk for Vitamin D Deficiency in Obese Children with Both Celiac Disease and Type 1 Diabetes. <i>Gastroenterology Research and Practice</i> , 2014, 2014, 1-7.	0.7	11
7	Epidemiology of diabetes. <i>Medicine</i> , 2014, 42, 698-702.	0.2	345
8	Type 2 diabetes in the young: why we should worry. <i>Practical Diabetes</i> , 2014, 31, 225-227.	0.1	2
9	Care of Young Children With Diabetes in the Child Care Setting: A Position Statement of the American Diabetes Association. <i>Diabetes Care</i> , 2014, 37, 2834-2842.	4.3	58
10	The SEARCH for Diabetes in Youth Study: Rationale, Findings, and Future Directions. <i>Diabetes Care</i> , 2014, 37, 3336-3344.	4.3	334
11	Hydrolyzed Infant Formula and Early Î²-Cell Autoimmunity. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2279.	3.8	141
12	A low disposition index in adolescent offspring of mothers with gestational diabetes: a risk marker for the development of impaired glucose tolerance in youth. <i>Diabetologia</i> , 2014, 57, 2413-2420.	2.9	50
13	Cinnamon and Glucose Homeostasis. <i>Nutrition Today</i> , 2014, 49, S10-S11.	0.6	0
14	Diabetes Prevalence Among Youth. <i>JAMA - Journal of the American Medical Association</i> , 2014, 312, 1153.	3.8	1
15	Addressing the Burden of Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2267.	3.8	31
16	Building Blocks. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 1740.	3.8	1
17	Controlling the Metabolic Roller Coaster in Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2014, 311, 2277.	3.8	0
18	Assessing Measurement Invariance of the Diabetes Stress Questionnaire in Youth With Type 1 Diabetes. <i>Journal of Pediatric Psychology</i> , 2014, 39, 1138-1148.	1.1	13

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19	Vitamin D insufficiency and insulin resistance in obese adolescents. <i>Therapeutic Advances in Endocrinology and Metabolism</i> , 2014, 5, 166-189.	1.4	52
20	The contribution of natural selection to present-day susceptibility to chronic inflammatory and autoimmune disease. <i>Current Opinion in Immunology</i> , 2014, 31, 66-78.	2.4	72
21	Diabetic Kidney Disease: A Report From an ADA Consensus Conference. <i>American Journal of Kidney Diseases</i> , 2014, 64, 510-533.	2.1	439
22	Diabetic Kidney Disease: A Report From an ADA Consensus Conference. <i>Diabetes Care</i> , 2014, 37, 2864-2883.	4.3	781
23	Trends in Incidence of Type 1 Diabetes Among Non-Hispanic White Youth in the U.S., 2002-2009. <i>Diabetes</i> , 2014, 63, 3938-3945.	0.3	92
24	Top Parent Blogs for Raising Children with Type 1 Diabetes. <i>Journal of Pediatric Health Care</i> , 2014, 28, 568-571.	0.6	5
26	Diabetes Care in the School Setting: A Position Statement of the American Diabetes Association. <i>Diabetes Care</i> , 2015, 38, 1958-1963.	4.3	110
27	A common variant in the <i>MTNR1b</i> gene is associated with increased risk of impaired fasting glucose (IFG) in youth with obesity. <i>Obesity</i> , 2015, 23, 1022-9.	1.5	24
28	Stemming the tide of type 2 diabetes in youth: DREAMing big, one sandbag at a time. <i>Biochemistry and Cell Biology</i> , 2015, 93, 423-424.	0.9	0
30	Beating Diabetes Together: A Mixed-Methods Analysis of a Feasibility Study of Intensive Lifestyle Intervention for Youth with Type 2 Diabetes. <i>Canadian Journal of Diabetes</i> , 2015, 39, 484-490.	0.4	14
31	Evaluation of the Effectiveness of the H.A.N.D.S. Program. <i>Journal of School Nursing</i> , 2015, 31, 402-410.	0.9	11
32	Parma consensus statement on metabolic disruptors. <i>Environmental Health</i> , 2015, 14, 54.	1.7	174
33	Feasibility and efficacy of diabetic retinopathy screening among youth with diabetes in a pediatric endocrinology clinic: a cross-sectional study. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 56.	1.2	22
34	Screening for cardiovascular disease risk factors beginning in childhood. <i>Public Health Reviews</i> , 2015, 36, 9.	1.3	31
35	Physical Activity Levels and Type 2 Diabetes Risk Scores of University Students. <i>Studies on Ethno-Medicine</i> , 2015, 9, 401-409.	0.1	6
36	Emerging epidemic and challenges of Type 2 diabetes in young adults. <i>Diabetes Management</i> , 2015, 5, 473-483.	0.5	9
37	Assessing White's Classification of Pregestational Diabetes in a Contemporary Diabetic Population. <i>Obstetrics and Gynecology</i> , 2015, 125, 1217-1223.	1.2	31
38	Long term trends in oral antidiabetic drug use among children and adolescents in the Netherlands. <i>British Journal of Clinical Pharmacology</i> , 2015, 80, 294-303.	1.1	8

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39	Screening for T1D risk to reduce DKA is not economically viable. <i>Pediatric Diabetes</i> , 2015, 16, 565-572.	1.2	25
40	Therapeutic Challenges in Diabetes Prevention: We Have Not Found the "Exercise Pill". <i>Clinical Pharmacology and Therapeutics</i> , 2015, 98, 162-169.	2.3	14
41	Mindfulness and eating behavior in adolescent girls at risk for type 2 diabetes. <i>International Journal of Eating Disorders</i> , 2015, 48, 563-569.	2.1	32
42	The incidence of type 1 diabetes is still increasing in the Netherlands, but has stabilised in children under five (Young <sc>DUDE</sc>). <i>Acta Paediatrica, International Journal of Paediatrics</i> , 2015, 104, 626-629.	0.7	19
43	Meeting the Challenges of Children's Health. <i>Clinical Nurse Specialist</i> , 2015, 29, 193-194.	0.3	0
44	An 8-Year Prospective Study of Depressive Symptoms and Change in Insulin From Adolescence to Young Adulthood. <i>Psychosomatic Medicine</i> , 2015, 77, 938-945.	1.3	8
45	Outpatient Management of Pediatric Type 1 Diabetes. <i>Journal of Pediatric Pharmacology and Therapeutics</i> , 2015, 20, 344-357.	0.3	13
46	Supporting parents of children with type 1 diabetes mellitus: a literature review. <i>Patient Intelligence</i> , 0, , 21.	0.2	16
47	Co-occurrence of type 1 diabetes mellitus and celiac disease. <i>World Journal of Diabetes</i> , 2015, 6, 707.	1.3	34
48	Diabetes mellitus: The epidemic of the century. <i>World Journal of Diabetes</i> , 2015, 6, 850.	1.3	684
49	Addressing Unmet Medical Needs in Type 2 Diabetes: A Narrative Review of Drugs under Development. <i>Current Diabetes Reviews</i> , 2015, 11, 17-31.	0.6	44
50	The Effects of Fetal Gender on Maternal and Fetal Insulin Resistance. <i>PLoS ONE</i> , 2015, 10, e0137215.	1.1	30
51	Akt Links Insulin Signaling to Albumin Endocytosis in Proximal Tubule Epithelial Cells. <i>PLoS ONE</i> , 2015, 10, e0140417.	1.1	25
52	A New Approach to Define and Diagnose Cardiometabolic Disorder in Children. <i>Journal of Diabetes Research</i> , 2015, 2015, 1-10.	1.0	90
53	Care of diabetes in children and adolescents: controversies, changes, and consensus. <i>Lancet</i> , The, 2015, 385, 2096-2106.	6.3	83
54	Closed loop insulin delivery in diabetes. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2015, 29, 315-325.	2.2	34
55	Epidemiology of type 1 diabetes mellitus in the pediatric population in Veneto Region, Italy. <i>Diabetes Research and Clinical Practice</i> , 2015, 107, e19-e21.	1.1	15
56	Recognizing Diabetes in Children. <i>NASN School Nurse (Print)</i> , 2015, 30, 150-152.	0.4	1

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57	Chronic overeating impairs hepatic glucose uptake and disposition. <i>American Journal of Physiology - Endocrinology and Metabolism</i> , 2015, 308, E860-E867.	1.8	11
58	Trends and Characteristics of Self-reported Case Presentation of Diabetes Diagnosis Among Youth From 2002 to 2010: Findings From the SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2015, 38, e84-e85.	4.3	6
59	The changing face of diabetes in youth: lessons learned from studies of type 2 diabetes. <i>Annals of the New York Academy of Sciences</i> , 2015, 1353, 113-137.	1.8	106
60	Use of Insulin Lispro Protamine Suspension in Pregnancy. <i>Advances in Therapy</i> , 2015, 32, 888-905.	1.3	4
61	National surveillance for type 1, type 2 diabetes and prediabetes among children and adolescents: a population-based study (SAUDI-DM). <i>Journal of Epidemiology and Community Health</i> , 2015, 69, 1045-1051.	2.0	74
62	An Overview of Organ-Specific Autoimmune Diseases Including Immunotherapy. <i>Immunological Investigations</i> , 2015, 44, 803-816.	1.0	31
63	Prevalence of Diabetes and Diabetic Nephropathy in a Large U.S. Commercially Insured Pediatric Population, 2002-2013. <i>Diabetes Care</i> , 2016, 39, 278-284.	4.3	42
64	2. Classification and Diagnosis of Diabetes. <i>Diabetes Care</i> , 2015, 38, S8-S16.	4.3	1,471
65	Metabolic and Glycemic Sequelae of Sleep Disturbances in Children and Adults. <i>Current Diabetes Reports</i> , 2015, 15, 562.	1.7	60
66	Morbidity and Mortality in Young-Onset Type 2 Diabetes in Comparison to Type 1 Diabetes: Where Are We Now?. <i>Current Diabetes Reports</i> , 2015, 15, 566.	1.7	39
67	Heart Disease and Stroke Statistics-2015 Update. <i>Circulation</i> , 2015, 131, e29-322.	1.6	5,963
68	Health promotion messages: The role of social presence for food choices. <i>Appetite</i> , 2015, 87, 336-343.	1.8	19
69	Differentiating Peer and Friend Social Information-Processing Effects on Stress and Glycemic Control Among Youth With Type 1 Diabetes. <i>Journal of Pediatric Psychology</i> , 2015, 40, 492-499.	1.1	6
70	The Future of Treating Youth-Onset Type 2 Diabetes: Focusing Upstream and Extending Our Influence into Community Environments. <i>Current Diabetes Reports</i> , 2015, 15, 7.	1.7	11
71	Beta-cell destruction and preservation in childhood and adult onset type 1 diabetes. <i>Endocrine</i> , 2015, 49, 693-702.	1.1	36
72	The development of next-generation screening and diagnostic platforms will change diabetes care. <i>Expert Review of Molecular Diagnostics</i> , 2015, 15, 291-294.	1.5	2
73	Insulin Administration in Catholic Schools: A New Look at Legal and Medical Issues. <i>Catholic Education: A Journal of Inquiry and Practice</i> , 2015, 18, 204-233.	0.2	0
74	A Systematic Review of Transitional Care for Emerging Adults with Diabetes. <i>Journal of Pediatric Nursing</i> , 2015, 30, e47-e62.	0.7	31

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75	Continuous Glucose Monitoring and its Relationship to Hemoglobin A1c and Oral Glucose Tolerance Testing in Obese and Prediabetic Youth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2015, 100, 902-910.	1.8	53
76	Use of Serum Bicarbonate to Substitute for Venous pH in New-Onset Diabetes. <i>Pediatrics</i> , 2015, 136, e371-e377.	1.0	16
77	Metformin: An Old Drug for the Treatment of Diabetes but a New Drug for the Protection of the Endothelium. <i>Medical Principles and Practice</i> , 2015, 24, 401-415.	1.1	1,060
78	Pediatric obesity. An introduction. <i>Appetite</i> , 2015, 93, 3-12.	1.8	70
79	Infectious Complications of Pancreatic Islet Transplantation: Clinical Experience and Unanswered Questions. <i>Current Infectious Disease Reports</i> , 2015, 17, 482.	1.3	2
80	Increased risk of severe diabetic ketoacidosis among Jewish ultra-orthodox children. <i>Acta Diabetologica</i> , 2015, 52, 365-371.	1.2	17
81	Lifestyle Therapy for the Treatment of Youth with Type 2 Diabetes. <i>Current Diabetes Reports</i> , 2015, 15, 568.	1.7	46
82	Thyroid function is associated with insulin resistance markers in healthy adolescents with risk factors to develop diabetes. <i>Diabetology and Metabolic Syndrome</i> , 2015, 7, 16.	1.2	17
83	Toward point-of-care diagnostics with consumer electronic devices: the expanding role of nanoparticles. <i>RSC Advances</i> , 2015, 5, 22256-22282.	1.7	90
84	Minireview: 12-Lipoxygenase and Islet β -Cell Dysfunction in Diabetes. <i>Molecular Endocrinology</i> , 2015, 29, 791-800.	3.7	47
85	Letâ€™s Empower and Prepare (LEAP): Evaluation of a Structured Transition Program for Young Adults With Type 1 Diabetes. <i>Diabetes Care</i> , 2015, 38, 1412-1419.	4.3	79
86	Additional Sleep Duration Associates with Improved Blood Sugar Regulation. <i>Sleep</i> , 2015, 38, 663-664.	0.6	1
87	Pancreas transplant alone. <i>Current Opinion in Organ Transplantation</i> , 2015, 20, 115-120.	0.8	29
88	Artificial sweeteners are not the answer to childhood obesity. <i>Appetite</i> , 2015, 93, 85-90.	1.8	68
89	Oxidized HDL and LDL in adolescents with type 2 diabetes compared to normal weight and obese peers. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 679-685.	1.2	28
90	Alternate Approaches for Pediatric Type 1 Diabetes Drug Development and Potential Regulatory Approval: A Perspective: Table 1. <i>Diabetes Care</i> , 2015, 38, 1986-1991.	4.3	4
91	Association of a 62 Variants Type 2 Diabetes Genetic Risk Score With Markers of Subclinical Atherosclerosis. <i>Circulation: Cardiovascular Genetics</i> , 2015, 8, 507-515.	5.1	12
92	Celiac Disease and Type 1 Diabetes in Adults: Is This a High-Risk Group for Screening?. <i>Canadian Journal of Diabetes</i> , 2015, 39, 513-519.	0.4	17

#	ARTICLE	IF	CITATIONS
94	C-Peptide and 24-Hour Urinary C-Peptide as Markers to Help Classify Types of Childhood Diabetes. <i>Hormone Research in Paediatrics</i> , 2015, 84, 62-64.	0.8	5
95	Hispanic Americans living in the United States and their risk for obesity, diabetes and kidney disease: Genetic and environmental considerations. <i>Postgraduate Medicine</i> , 2015, 127, 503-510.	0.9	19
96	Impact of diabetic retinopathy. , 2015, , 1-12.		0
97	Why Do Exercise and Dietary Restriction During Pregnancy Affect Glucose Tolerance in Opposite Ways?: Figure 1. <i>Diabetes</i> , 2015, 64, 335-337.	0.3	0
98	Progress in Understanding Type 1 Diabetes Through Its Genetic Overlap with Other Autoimmune Diseases. <i>Current Diabetes Reports</i> , 2015, 15, 102.	1.7	17
99	A Home-Visiting Diabetes Prevention and Management Program for American Indian Youth. <i>The Diabetes Educator</i> , 2015, 41, 729-747.	2.6	17
100	Genetics of Type 2 Diabetes in African Americans. <i>Current Diabetes Reports</i> , 2015, 15, 74.	1.7	18
101	Possible Computer Model for Predicting Cardiovascular Disease in Type 2 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2015, 17, 679-681.	2.4	0
102	Hypertension and Diabetic Kidney Disease in Children and Adolescents. <i>Diabetes Spectrum</i> , 2015, 28, 220-224.	0.4	5
103	Improving the Transition from Pediatric to Adult Diabetes Healthcare: A Literature Review. <i>Canadian Journal of Diabetes</i> , 2015, 39, 520-528.	0.4	53
104	Type 1 Diabetes Among East African Immigrant and Nonimmigrant Black Youth in the U.S.. <i>Journal of Pediatric Nursing</i> , 2015, 30, 834-841.	0.7	6
105	Gestational Age and Birth Weight and the Risk of Childhood Type 1 Diabetes: A Population-Based Cohort and Sibling Design Study. <i>Diabetes Care</i> , 2015, 38, 2308-2315.	4.3	41
106	Complications and comorbidities of T2DM in adolescents: findings from the TODAY clinical trial. <i>Journal of Diabetes and Its Complications</i> , 2015, 29, 307-312.	1.2	73
107	Dissecting the role of the <i>foxp3</i> gene in the joint genetic susceptibility to autoimmune thyroiditis and diabetes: A genetic and functional analysis. <i>Gene</i> , 2015, 556, 142-148.	1.0	13
108	Rationale and design of a comparative effectiveness trial to prevent type 2 diabetes in mothers and children: The ENCOURAGE healthy families study. <i>Contemporary Clinical Trials</i> , 2015, 40, 105-111.	0.8	7
109	Endocrine alterations from concentric vs. eccentric muscle actions: A brief review. <i>Metabolism: Clinical and Experimental</i> , 2015, 64, 190-201.	1.5	24
110	Sudden Death Related to Diabetes Mellitus: Current and Emerging Relevance to the Forensic Pathologist. <i>Academic Forensic Pathology</i> , 2016, 6, 154-163.	0.3	5
111	eHealth technologies to support nutrition and physical activity behaviors in diabetes self-management. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2016, Volume 9, 381-390.	1.1	81

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112	Diabetes epidemic sweeping the Arab world. <i>World Journal of Diabetes</i> , 2016, 7, 165.	1.3	134
113	The experiences of prepregnancy care for women with type 2 diabetes mellitus: a meta-synthesis. <i>International Journal of Women's Health</i> , 2016, Volume 8, 691-703.	1.1	29
114	Role of sleep quality in the metabolic syndrome. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2016, Volume 9, 281-310.	1.1	140
115	Dietary gluten and the development of celiac disease and type 1 diabetes. <i>Nutrition and Dietary Supplements</i> , 2016, , 51.	0.7	2
116	Utility of body mass index, waist circumference and waist-to-height ratio as screening tools for hyperglycemia in young people. <i>Archives of Endocrinology and Metabolism</i> , 2016, 60, 526-531.	0.3	5
117	Emetine Di-HCl Attenuates Type 1 Diabetes Mellitus in Mice. <i>Molecular Medicine</i> , 2016, 22, 585-596.	1.9	5
118	Health beneficial consumer productsâ€™ status and trends. , 2016, , 15-42.		2
119	A High-Fat Diet Causes Impairment in Hippocampal Memory and Sex-Dependent Alterations in Peripheral Metabolism. <i>Neural Plasticity</i> , 2016, 2016, 1-10.	1.0	53
120	Insights from lncRNAs Profiling of MIN6 Beta Cells Undergoing Inflammation. <i>Mediators of Inflammation</i> , 2016, 2016, 1-10.	1.4	16
121	The Influence of Health Literacy and Depression on Diabetes Self-Management: A Cross-Sectional Study. <i>Journal of Diabetes Research</i> , 2016, 2016, 1-8.	1.0	30
122	Prolonged Consumption of Sucrose in a Binge-Like Manner, Alters the Morphology of Medium Spiny Neurons in the Nucleus Accumbens Shell. <i>Frontiers in Behavioral Neuroscience</i> , 2016, 10, 54.	1.0	39
123	Establishment of a Refined Oral Glucose Tolerance Test in Pigs, and Assessment of Insulin, Glucagon and Glucagon-Like Peptide-1 Responses. <i>PLoS ONE</i> , 2016, 11, e0148896.	1.1	31
124	Quality of Life in Caregivers of ADHD Children and Diabetes Patients. <i>Frontiers in Psychiatry</i> , 2016, 7, 127.	1.3	15
125	Increasing incidence of type 2 diabetes in Indigenous and non-Indigenous children in Western Australia, 1990â€“2012. <i>Medical Journal of Australia</i> , 2016, 204, 303-303.	0.8	36
126	Comparison of the exposureâ€“response relationship of dapagliflozin in adult and paediatric patients with type 2 diabetes mellitus. <i>Diabetes, Obesity and Metabolism</i> , 2016, 18, 685-692.	2.2	13
127	Outcomes of ACL Reconstruction in Patients with Diabetes. <i>Medicine and Science in Sports and Exercise</i> , 2016, 48, 969-973.	0.2	9
129	Quality of Life of College Students Living With Type 1 Diabetes. <i>Western Journal of Nursing Research</i> , 2016, 38, 1595-1610.	0.6	28
130	Metformin prescription patterns among US adolescents aged 10-19 years: 2009-2013. <i>Journal of Clinical Pharmacy and Therapeutics</i> , 2016, 41, 229-236.	0.7	12

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131	Feasibility of screening for T1D and celiac disease in a pediatric clinic setting. <i>Pediatric Diabetes</i> , 2016, 17, 441-448.	1.2	19
132	Addressing childhood obesity among children in care: The missing link to promoting physical well-being outcomes. <i>Journal of Family Social Work</i> , 2016, 19, 167-183.	0.8	1
133	Relationship of adiponectin and leptin with autoimmunity in children with new-onset type 1 diabetes: a pilot study. <i>Pediatric Diabetes</i> , 2016, 17, 249-256.	1.2	9
134	Correlates of Medication Adherence in the TODAY Cohort of Youth With Type 2 Diabetes. <i>Diabetes Care</i> , 2016, 39, 1956-1962.	4.3	54
135	An Integrative Analysis of the Effect of Lifestyle and Pharmacological Interventions on Glucose Metabolism in the Prevention and Treatment of Youth-Onset Type 2 Diabetes. <i>Current Diabetes Reports</i> , 2016, 16, 78.	1.7	3
136	“Knowing what matters in diabetes. <i>Cardiovascular Endocrinology</i> , 2016, 5, 14-20.	0.8	3
137	Pharmacokinetics and pharmacodynamics of dapagliflozin in children and adolescents with type 2 diabetes mellitus. <i>Diabetes, Obesity and Metabolism</i> , 2016, 18, 678-684.	2.2	19
138	Prelabor Cesarean Section and Risk of Childhood Type 1 Diabetes. <i>Epidemiology</i> , 2016, 27, 547-555.	1.2	37
139	Getting to More Effective Weight Management in Antipsychotic-Treated Youth: A Survey of Barriers and Preferences. <i>Childhood Obesity</i> , 2016, 12, 70-76.	0.8	16
140	Rationale and design of the randomised controlled trial to assess the impact of liraglutide on cardiac function and structure in young adults with type 2 diabetes (the LYDIA study). <i>Cardiovascular Diabetology</i> , 2016, 15, 102.	2.7	14
141	PREP-T1 (Preteen Re-Education With Parents’ Type 1 Diabetes) Feasibility Intervention Results. <i>Journal of Family Nursing</i> , 2016, 22, 579-605.	1.0	7
143	A randomised, open-label study of insulin glargine or neutral protamine Hagedorn insulin in Chinese paediatric patients with type 1 diabetes mellitus. <i>BMC Endocrine Disorders</i> , 2016, 16, 67.	0.9	6
144	Health care for children with diabetes mellitus from low-income families in Ontario and California: a population-based cohort study. <i>CMAJ Open</i> , 2016, 4, E729-E736.	1.1	2
147	Automated integration of continuous glucose monitor data in the electronic health record using consumer technology. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, 532-537.	2.2	109
148	How do I manage hyperglycemia/post-transplant diabetes mellitus after allogeneic HSCT. <i>Bone Marrow Transplantation</i> , 2016, 51, 1041-1049.	1.3	27
149	South Carolina 20 Years of Diabetes—A Public Health Concern. <i>American Journal of the Medical Sciences</i> , 2016, 351, 327-332.	0.4	2
150	Type 2 diabetes: A 21st century epidemic. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016, 30, 331-343.	2.2	176
151	Treating young adults with type 2 diabetes or monogenic diabetes. <i>Best Practice and Research in Clinical Endocrinology and Metabolism</i> , 2016, 30, 455-467.	2.2	8

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152	The changing face of diabetes complications. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 537-547.	5.5	403
153	Racial and Ethnic Disparities in the Incidence, Treatment, and Outcomes of Youth with Type 1 Diabetes. <i>Endocrinology and Metabolism Clinics of North America</i> , 2016, 45, 453-461.	1.2	51
154	Expanding Treatment Options for Youth With Type 2 Diabetes: Current Problems and Proposed Solutions. <i>Diabetes Care</i> , 2016, 39, 323-329.	4.3	33
155	Overweight adolescents with type 2 diabetes have significantly higher lipoprotein abnormalities than those with type 1 diabetes. <i>Diabetes Research and Clinical Practice</i> , 2016, 115, 83-89.	1.1	13
156	Nonlinear Relationship between Birth Weight and Visceral Fat in Adolescents. <i>Journal of Pediatrics</i> , 2016, 174, 185-192.	0.9	23
157	An efficient approach for surveillance of childhood diabetes by type derived from electronic health record data: the SEARCH for Diabetes in Youth Study. <i>Journal of the American Medical Informatics Association: JAMIA</i> , 2016, 23, 1060-1067.	2.2	24
158	Healthy by design, but only when in focus: Communicating non-verbal health cues through symbolic meaning in packaging. <i>Food Quality and Preference</i> , 2016, 52, 106-119.	2.3	88
159	New-onset diabetes mellitus after heart transplantation in children – Incidence and risk factors. <i>Pediatric Transplantation</i> , 2016, 20, 963-969.	0.5	10
160	Challenges associated with treating children with diabetes in Saudi Arabia. <i>Diabetes Research and Clinical Practice</i> , 2016, 120, 235-240.	1.1	12
161	Physical Activity Self-Efficacy and Fitness: Family Environment Relationship Correlates and Self-Esteem as a Mediator among Adolescents Who Are Overweight or Obese. <i>Childhood Obesity</i> , 2016, 12, 360-367.	0.8	10
162	Exposure to polychlorinated biphenyl-153 decreases incidence of autoimmune Type 1 diabetes in non-obese diabetic mice. <i>Journal of Immunotoxicology</i> , 2016, 13, 850-860.	0.9	11
164	A population-wide applicable HLA-DQ2 and DQ8 genotyping using DNA from dried blood spots and duplex allele-specific qPCR amplification. <i>Scandinavian Journal of Clinical and Laboratory Investigation</i> , 2016, 76, 581-587.	0.6	8
165	Development of a Teen-Focused Exergame. <i>Games for Health Journal</i> , 2016, 5, 342-356.	1.1	11
166	Exposure to Gestational Diabetes Mellitus: Impact on the Development of Early-Onset Type 2 Diabetes in Canadian First Nations and Non-First Nations Offspring. <i>Diabetes Care</i> , 2016, 39, 2240-2246.	4.3	48
167	Minority groups and the artificial pancreas: who is (not) in line?. <i>Lancet Diabetes and Endocrinology</i> , 2016, 4, 880-881.	5.5	10
168	Understanding diabetes and the role of psychology in its prevention and treatment.. <i>American Psychologist</i> , 2016, 71, 515-525.	3.8	39
169	Incidence, prevalence, costs and quality of care of type 1 diabetes in Italy, age 0–29 years: The population-based CINECA-SID ARNO Observatory, 2002–2012. <i>Nutrition, Metabolism and Cardiovascular Diseases</i> , 2016, 26, 1104-1111.	1.1	14
170	Prevalence of Prediabetes and Type 2 Diabetes in Children With Nonalcoholic Fatty Liver Disease. <i>JAMA Pediatrics</i> , 2016, 170, e161971.	3.3	178

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171	Youth-Onset Type 2 Diabetes Consensus Report: Current Status, Challenges, and Priorities. <i>Diabetes Care</i> , 2016, 39, 1635-1642.	4.3	280
172	Factors influencing time to case registration for youth with type 1 and type 2 diabetes: SEARCH for Diabetes in Youth Study. <i>Annals of Epidemiology</i> , 2016, 26, 631-637.	0.9	7
173	Altered Integration of Structural Covariance Networks in Young Children With Type 1 Diabetes. <i>Human Brain Mapping</i> , 2016, 37, 4034-4046.	1.9	23
174	Developmental Exposure to Environmental Chemicals and Metabolic Changes in Children. <i>Current Problems in Pediatric and Adolescent Health Care</i> , 2016, 46, 255-285.	0.8	36
175	Early renin-angiotensin system intervention is more beneficial than late intervention in delaying end-stage renal disease in patients with type 2 diabetes. <i>Diabetes, Obesity and Metabolism</i> , 2016, 18, 64-71.	2.2	59
176	Cardiovascular Health Promotion in Children: Challenges and Opportunities for 2020 and Beyond: A Scientific Statement From the American Heart Association. <i>Circulation</i> , 2016, 134, e236-55.	1.6	216
177	Psychosocial Care for People With Diabetes: A Position Statement of the American Diabetes Association. <i>Diabetes Care</i> , 2016, 39, 2126-2140.	4.3	694
178	Access to and Interest in Using Smartphone Technology for the Management of Type 1 Diabetes in Ethnic Minority Adolescents and Their Parents. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 104-109.	2.4	16
179	Patterns of Family Functioning and Diabetes-Specific Conflict in Relation to Glycemic Control and Health-Related Quality of Life Among Youth With Type 1 Diabetes. <i>Journal of Pediatric Psychology</i> , 2016, 42, js071.	1.1	24
180	The Burden of Obesity, Elevated Blood Pressure, and Diabetes in Uninsured and Underinsured Adolescents. <i>Metabolic Syndrome and Related Disorders</i> , 2016, 14, 437-441.	0.5	12
181	Prevalence of Diabetes in Adolescents Aged 12 to 19 Years in the United States, 2005-2014. <i>JAMA - Journal of the American Medical Association</i> , 2016, 316, 344.	3.8	64
182	Interactions Between Diet and Exposure to Secondhand Smoke on Glycated Hemoglobin Levels Among US Children: Results From NHANES 2007-2012. <i>Nicotine and Tobacco Research</i> , 2016, 19, ntw261.	1.4	2
183	Promoting Resilience During the Transition to Adolescence in Chronically Ill Children and Their Families. , 2016, , 51-75.		4
184	The Impact of a Home-Based Diabetes Prevention and Management Program on High-Risk American Indian Youth. <i>The Diabetes Educator</i> , 2016, 42, 585-595.	2.6	18
186	Drugs for the treatment of pediatric type 2 diabetes mellitus and related co-morbidities. <i>Expert Opinion on Pharmacotherapy</i> , 2016, 17, 2449-2460.	0.9	15
187	Phototherapy and Risk of Type 1 Diabetes. <i>Pediatrics</i> , 2016, 138, e20160687.	1.0	7
188	Evidence-based behavioral interventions to promote diabetes management in children, adolescents, and families.. <i>American Psychologist</i> , 2016, 71, 590-601.	3.8	113
189	Exercise and Sport Participation for Individuals with Type 1 Diabetes. <i>ACSM's Health and Fitness Journal</i> , 2016, 20, 40-44.	0.3	7

#	ARTICLE	IF	CITATIONS
190	Appraisal of clinical practice guidelines for management of paediatric type 2 diabetes mellitus using the AGREE II instrument: a systematic review protocol. <i>Systematic Reviews</i> , 2016, 5, 111.	2.5	4
191	An Agent-Based Model for Addressing the Impact of a Disaster on Access to Primary Care Services. <i>Disaster Medicine and Public Health Preparedness</i> , 2016, 10, 386-393.	0.7	4
192	Type 1 diabetes & cardiovascular disease. <i>Nurse Practitioner</i> , 2016, 41, 18-25.	0.2	0
193	Resilience, emotion processing and emotion expression among youth with type 1 diabetes. <i>Pediatric Diabetes</i> , 2016, 17, 623-631.	1.2	16
194	Bariatric Surgery: A Potential Treatment for Type 2 Diabetes in Youth. <i>Diabetes Care</i> , 2016, 39, 934-940.	4.3	27
195	Interventions to improve patients'™ compliance with therapies aimed at lowering glycated hemoglobin (HbA1c) in type 1 diabetes: systematic review and meta-analyses of randomized controlled clinical trials of psychological, telecare, and educational interventions. <i>Trials</i> , 2016, 17, 94.	0.7	52
196	Cardiac Abnormalities in Youth with Obesity and Type 2 Diabetes. <i>Current Diabetes Reports</i> , 2016, 16, 62.	1.7	67
197	Management of Moderate Hypertriglyceridemia in Childhood and Adolescence. <i>Current Cardiovascular Risk Reports</i> , 2016, 10, 1.	0.8	1
198	Update on Youth-Onset Type 2 Diabetes. <i>Advances in Pediatrics</i> , 2016, 63, 195-209.	0.5	8
199	A Randomized Controlled Trial to Prevent Depression and Ameliorate Insulin Resistance in Adolescent Girls at Risk for Type 2 Diabetes. <i>Annals of Behavioral Medicine</i> , 2016, 50, 762-774.	1.7	22
201	Epidemiology of Obesity and Diabetes and Their Cardiovascular Complications. <i>Circulation Research</i> , 2016, 118, 1723-1735.	2.0	608
202	Use of Gaming in Self-Management of Diabetes in Teens. <i>Current Diabetes Reports</i> , 2016, 16, 59.	1.7	12
203	Registry of Youth Onset Diabetes in India (YDR). <i>Journal of Diabetes Science and Technology</i> , 2016, 10, 1034-1041.	1.3	40
204	Life With Type 1 Diabetes. <i>The Diabetes Educator</i> , 2016, 42, 408-417.	2.6	9
205	Differential Outcomes in Agency-Based Mental Health Care Between Minority and Majority Youth. <i>Research on Social Work Practice</i> , 2016, 26, 260-265.	1.1	3
206	Evaluating emergency preparedness and impact of a hurricane sandy in pediatric patients with diabetes. <i>Disaster and Military Medicine</i> , 2016, 2, 2.	1.0	10
207	The Growing Pediatric Health Gap: Environmental Injustice Threatens Our Future. <i>Explore: the Journal of Science and Healing</i> , 2016, 12, 302-307.	0.4	3
208	Data Regarding the Prevalence and Incidence of Diabetes Mellitus and Prediabetes. <i>Romanian Journal of Diabetes Nutrition and Metabolic Diseases</i> , 2016, 23, 95-103.	0.3	6

#	ARTICLE	IF	CITATIONS
209	Relationship Between Parental Diabetes and Presentation of Metabolic and Glycemic Function in Youth With Type 2 Diabetes: Baseline Findings From the TODAY Trial. <i>Diabetes Care</i> , 2016, 39, 110-117.	4.3	40
210	Heart Disease and Stroke Statistics—2016 Update. <i>Circulation</i> , 2016, 133, e38-360.	1.6	5,447
211	Opportunities and Challenges of Telemedicine: Observations from the Wild West in Pediatric Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2016, 18, 1-3.	2.4	26
212	Missed Medical Appointments and Disease Control in Children With Type 1 Diabetes. <i>Journal of Pediatric Health Care</i> , 2016, 30, 381-389.	0.6	29
213	Sleep Duration and Media Time Have a Major Impact on Insulin Resistance and Metabolic Risk Factors in Obese Children and Adolescents. <i>Childhood Obesity</i> , 2016, 12, 272-278.	0.8	33
214	The incidence rate and prevalence of pediatric type 1 diabetes mellitus (age 0–18) in the Italian region Friuli Venezia Giulia: population-based estimates through the analysis of health administrative databases. <i>Acta Diabetologica</i> , 2016, 53, 629-635.	1.2	13
215	Imbalanced insulin action in chronic over nutrition: Clinical harm, molecular mechanisms, and a way forward. <i>Atherosclerosis</i> , 2016, 247, 225-282.	0.4	67
216	Depressive Symptoms During Adolescence and Young Adulthood and the Development of Type 2 Diabetes Mellitus. <i>American Journal of Epidemiology</i> , 2016, 183, 269-276.	1.6	46
217	Sodium–glucose cotransporter 2 inhibitors: an evidence-based practice approach to their use in the natural history of type 2 diabetes. <i>Current Medical Research and Opinion</i> , 2016, 32, 907-919.	0.9	11
218	Effects of Socio-Demographic Factors on Parental Monitoring, and Regimen Adherence Among Adolescents with Type 1 Diabetes: A Moderation Analysis. <i>Journal of Child and Family Studies</i> , 2016, 25, 176-188.	0.7	14
219	The Health Consequences of Obesity in Young Adulthood. <i>Current Obesity Reports</i> , 2016, 5, 30-37.	3.5	53
220	Type 2 Diabetes: Etiology, Epidemiology, Pathogenesis, Treatment. , 2016, , 601-617.		3
221	Immune interventions to preserve β cell function in type 1 diabetes. <i>Journal of Investigative Medicine</i> , 2016, 64, 7-13.	0.7	16
222	Triglycerides-to-HDL cholesterol ratio as screening tool for impaired glucose tolerance in obese children and adolescents. <i>Acta Diabetologica</i> , 2016, 53, 493-498.	1.2	23
223	2. Classification and Diagnosis of Diabetes. <i>Diabetes Care</i> , 2016, 39, S13-S22.	4.3	917
224	Pregnancy Outcomes in Youth With Type 2 Diabetes: The TODAY Study Experience. <i>Diabetes Care</i> , 2016, 39, 122-129.	4.3	58
225	Biomarkers of Ectopic Fat Deposition: The Next Frontier in Serum Lipidomics. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2016, 101, 176-182.	1.8	14
226	The status of adolescent medicine: building a global adolescent workforce. <i>International Journal of Adolescent Medicine and Health</i> , 2016, 28, 233-243.	0.6	20

#	ARTICLE	IF	CITATIONS
227	Nonalcoholic Fatty Liver Disease in Latinos. <i>Clinical Gastroenterology and Hepatology</i> , 2016, 14, 5-12.	2.4	87
228	Cardiorespiratory fitness in urban adolescent girls: associations with race and pubertal status. <i>Journal of Sports Sciences</i> , 2017, 35, 29-34.	1.0	11
229	Obese adolescents with type 2 diabetes perform worse than controls on cognitive and behavioral assessments. <i>Pediatric Diabetes</i> , 2017, 18, 297-303.	1.2	23
230	First report on the nationwide incidence and prevalence of Type 1 diabetes among children in Turkey. <i>Diabetic Medicine</i> , 2017, 34, 405-410.	1.2	40
231	A cross-sectional view of the current state of treatment of youth with type 2 diabetes in the USA: enrollment data from the Pediatric Diabetes Consortium Type 2 Diabetes Registry. <i>Pediatric Diabetes</i> , 2017, 18, 222-229.	1.2	39
232	Examining trends in prediabetes and its relationship with the metabolic syndrome in US adolescents, 1999-2014. <i>Acta Diabetologica</i> , 2017, 54, 373-381.	1.2	39
233	Dietary Intervention for Glucose Tolerance In Teens (DIG IT): Protocol of a randomized controlled trial using health coaching to prevent youth-onset type 2 diabetes. <i>Contemporary Clinical Trials</i> , 2017, 53, 171-177.	0.8	3
234	Tribally Affiliated Child-Care Center Environment and Obesogenic Behaviors in Young Children. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2017, 117, 433-440.	0.4	11
235	The pharmacokinetics and pharmacodynamics of alogliptin in children, adolescents, and adults with type 2 diabetes mellitus. <i>European Journal of Clinical Pharmacology</i> , 2017, 73, 279-288.	0.8	11
236	British Columbian Healthcare Providers' Perspectives on Facilitators and Barriers to Adhering to Pediatric Diabetes Treatment Guidelines. <i>Canadian Journal of Diabetes</i> , 2017, 41, 224-240.	0.4	7
237	Apportioning Blame: Autoreactive CD4+ and CD8+ T Cells in Type 1 Diabetes. <i>Archivum Immunologiae Et Therapiae Experimentalis</i> , 2017, 65, 275-284.	1.0	12
238	Heart Disease and Stroke Statistics-2017 Update: A Report From the American Heart Association. <i>Circulation</i> , 2017, 135, e146-e603.	1.6	7,085
239	Nutritional Interventions to Lower Cholesterol and Risk for Heart Disease in Children. , 2017, , 229-249.		0
240	A systematic review and meta-analysis of randomized controlled trials of cognitive behavior therapy for patients with diabetes and depression. <i>Journal of Psychosomatic Research</i> , 2017, 95, 44-54.	1.2	72
241	Prediabetes in Obese Adolescents. <i>Clinical Pediatrics</i> , 2017, 56, 115-116.	0.4	4
242	Prediabetes: Screening, Diagnosis, and Intervention. <i>Journal for Nurse Practitioners</i> , 2017, 13, 216-221.e1.	0.4	6
243	Associations between feeding practices and maternal and child weight among mothers who do and do not correctly identify their child's weight status. <i>Obesity Science and Practice</i> , 2017, 3, 51-58.	1.0	3
244	A Whole-Genome RNA Interference Screen Reveals a Role for Spry2 in Insulin Transcription and the Unfolded Protein Response. <i>Diabetes</i> , 2017, 66, 1703-1712.	0.3	15

#	ARTICLE	IF	CITATIONS
245	One-hour post-load plasma glucose levels associated with decreased insulin sensitivity and secretion and early makers of cardiometabolic risk. <i>Journal of Endocrinological Investigation</i> , 2017, 40, 771-778.	1.8	19
246	Incidence Trends of Type 1 and Type 2 Diabetes among Youths, 2002–2012. <i>New England Journal of Medicine</i> , 2017, 376, 1419-1429.	13.9	1,115
247	Sex differences in micro- and macro-vascular complications of diabetes mellitus. <i>Clinical Science</i> , 2017, 131, 833-846.	1.8	137
248	Vascular and Endothelial Function in Youth with Type 2 Diabetes Mellitus. <i>Current Diabetes Reports</i> , 2017, 17, 36.	1.7	21
249	Polluted Pathways: Mechanisms of Metabolic Disruption by Endocrine Disrupting Chemicals. <i>Current Environmental Health Reports</i> , 2017, 4, 208-222.	3.2	62
250	Pilot randomized controlled trial of a mindfulness-based group intervention in adolescent girls at risk for type 2 diabetes with depressive symptoms. <i>Complementary Therapies in Medicine</i> , 2017, 32, 66-74.	1.3	53
251	Managing Adolescents With Type 2 Diabetes Mellitus. <i>Journal for Nurse Practitioners</i> , 2017, 13, e171-e176.	0.4	0
252	The Inhibitory G Protein β -Subunit, β 1, Promotes Type 1 Diabetes-Like Pathophysiology in NOD Mice. <i>Endocrinology</i> , 2017, 158, 1645-1658.	1.4	21
253	Morbidity compression, morbidity expansion, or dynamic equilibrium? The time trend of AOK-insured patients with type 2 diabetes in Lower Saxony, Germany. <i>Zeitschrift Fur Gesundheitswissenschaften</i> , 2017, 25, 19-28.	0.8	8
254	Identifying Local Hot Spots of Pediatric Chronic Diseases Using Emergency Department Surveillance. <i>Academic Pediatrics</i> , 2017, 17, 267-274.	1.0	6
255	Body Mass Index and Incident Type 1 and Type 2 Diabetes in Children and Young Adults: A Retrospective Cohort Study. <i>Journal of the Endocrine Society</i> , 2017, 1, 524-537.	0.1	106
256	Incidence and Risk Factors for Developing Diabetic Retinopathy among Youths with Type 1 or Type 2 Diabetes throughout the United States. <i>Ophthalmology</i> , 2017, 124, 424-430.	2.5	111
257	Pediatric Psoriasis Comorbidity Screening Guidelines. <i>JAMA Dermatology</i> , 2017, 153, 698.	2.0	84
258	Adolescent's Health Behaviors and Risk for Insulin Resistance: A Review of the Literature. <i>Current Diabetes Reports</i> , 2017, 17, 49.	1.7	6
259	Serum cystatin C in youth with diabetes: The SEARCH for diabetes in youth study. <i>Diabetes Research and Clinical Practice</i> , 2017, 130, 258-265.	1.1	6
260	Fetal overnutrition and offspring insulin resistance and β -cell function: the Exploring Perinatal Outcomes among Children (EPOCH) study. <i>Diabetic Medicine</i> , 2017, 34, 1392-1399.	1.2	37
261	Dietary Approaches to Stop Hypertension Diet, Weight Status, and Blood Pressure among Children and Adolescents: National Health and Nutrition Examination Surveys 2003-2012. <i>Journal of the Academy of Nutrition and Dietetics</i> , 2017, 117, 1437-1444.e2.	0.4	37
262	Predictors of Loss to Follow-Up among Children with Type 2 Diabetes. <i>Hormone Research in Paediatrics</i> , 2017, 87, 377-384.	0.8	16

#	ARTICLE	IF	CITATIONS
263	Comparative Pathogenesis of Autoimmune Diabetes in Humans, NOD Mice, and Canines: Has a Valuable Animal Model of Type 1 Diabetes Been Overlooked?. <i>Diabetes</i> , 2017, 66, 1443-1452.	0.3	41
264	Bio-synthetic materials for immunomodulation of islet transplants. <i>Advanced Drug Delivery Reviews</i> , 2017, 114, 266-271.	6.6	25
265	The rs7903146 Variant in the <i>TCF7L2</i> Gene Increases the Risk of Prediabetes/Type 2 Diabetes in Obese Adolescents by Impairing β -Cell Function and Hepatic Insulin Sensitivity. <i>Diabetes Care</i> , 2017, 40, 1082-1089.	4.3	50
266	Collaboration Is Key for Successful Treatment of Youth-Onset Type 2 Diabetes. <i>Journal of Adolescent Health</i> , 2017, 60, 360-362.	1.2	1
267	Prevention of insulin resistance in adolescents at risk for type 2 diabetes with depressive symptoms: 1-year follow-up of a randomized trial. <i>Depression and Anxiety</i> , 2017, 34, 866-876.	2.0	17
268	Diabetic Retinopathy Screening With Telemedicine. <i>JAMA Ophthalmology</i> , 2017, 135, 438.	1.4	3
269	A Qualitative Study of Cognitive, Behavioral, and Psychosocial Challenges Associated With Pediatric Type 2 Diabetes in Ethnic Minority Parents and Adolescents. <i>The Diabetes Educator</i> , 2017, 43, 180-189.	2.6	8
270	Adherence to pediatric diabetic ketoacidosis guidelines by community emergency departmentsâ€™ providers. <i>International Journal of Emergency Medicine</i> , 2017, 10, 11.	0.6	8
271	TEEN HEED: Design of a clinical-community youth diabetes prevention intervention. <i>Contemporary Clinical Trials</i> , 2017, 57, 23-28.	0.8	6
272	Ophthalmic Screening Patterns Among Youths With Diabetes Enrolled in a Large US Managed Care Network. <i>JAMA Ophthalmology</i> , 2017, 135, 432.	1.4	45
273	Pancreas Transplantation From Pediatric Donors. <i>Transplantation</i> , 2017, 101, 2484-2491.	0.5	14
274	Screening for Diabetic Retinopathy in Youth-Onset Diabetes. <i>Ophthalmology</i> , 2017, 124, 422-423.	2.5	3
275	Secular and race/ethnic trends in glycemic outcomes by BMI in US adults: The role of waist circumference. <i>Diabetes/Metabolism Research and Reviews</i> , 2017, 33, e2889.	1.7	17
276	Diabetic aggravation of stroke and animal models. <i>Experimental Neurology</i> , 2017, 292, 63-79.	2.0	21
277	Chitosan nanofibers for transbuccal insulin delivery. <i>Journal of Biomedical Materials Research - Part A</i> , 2017, 105, 1252-1259.	2.1	50
278	Clinical measures of obesity and cumulative cardiometabolic risk in adolescents. <i>Clinical Obesity</i> , 2017, 7, 11-21.	1.1	12
279	Nutrition Therapy for the Prevention and Treatment of Prediabetes and Diabetes. , 2017, , 151-171.		0
280	2. Classification and Diagnosis of Diabetes. <i>Diabetes Care</i> , 2017, 40, S11-S24.	4.3	1,420

#	ARTICLE	IF	CITATIONS
281	Impact of a comprehensive intervention to families with teenage sons with overweight and obesity in a primary care setting: A case report. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2017, 11, S195-S200.	1.8	5
282	Barriers to participation in industry-sponsored clinical trials in pediatric type 2 diabetes. <i>Pediatric Diabetes</i> , 2017, 18, 574-578.	1.2	10
283	Differentiation of Diabetes by Pathophysiology, Natural History, and Prognosis. <i>Diabetes</i> , 2017, 66, 241-255.	0.3	454
284	Promoting health in children and adolescents with "or at risk of" Type 2 diabetes mellitus in the United States: An interview " study of nurses' experiences of their role. <i>International Diabetes Nursing</i> , 2017, 14, 40-45.	0.1	0
285	Health Lifestyles in Adolescence and Self-rated Health into Adulthood. <i>Journal of Health and Social Behavior</i> , 2017, 58, 520-536.	2.7	64
286	Management of Diabetes in Children and Adolescents. <i>Nursing Clinics of North America</i> , 2017, 52, 589-603.	0.7	4
287	Metabolic Syndrome in Hispanic Youth: Results from the Hispanic Community Children's Health Study/Study of Latino Youth. <i>Metabolic Syndrome and Related Disorders</i> , 2017, 15, 400-406.	0.5	13
288	Increased trend in the incidence of diabetes among youths in the <sc>USA</sc> during 2002"2012. <i>Journal of Diabetes Investigation</i> , 2017, 8, 748-749.	1.1	6
289	Obesity and Overweight in American Indian and Alaska Native Children, 2006"2015. <i>American Journal of Public Health</i> , 2017, 107, 1502-1507.	1.5	73
290	Bisphenol A (BPA) aggravates multiple low-dose streptozotocin-induced Type 1 diabetes in C57BL/6 mice. <i>Journal of Immunotoxicology</i> , 2017, 14, 160-168.	0.9	38
291	Enhancing pediatric clinical trial feasibility through the use of Bayesian statistics. <i>Pediatric Research</i> , 2017, 82, 814-821.	1.1	17
292	Study of young patients with myocardial infarction: Design and rationale of the YOUNG"MI Registry. <i>Clinical Cardiology</i> , 2017, 40, 955-961.	0.7	39
293	What Is the Evidence for Paediatric/Adolescent Bariatric Surgery?. <i>Current Obesity Reports</i> , 2017, 6, 278-285.	3.5	41
294	Comprehensive Metabolomics Study To Assess Longitudinal Biochemical Changes and Potential Early Biomarkers in Nonobese Diabetic Mice That Progress to Diabetes. <i>Journal of Proteome Research</i> , 2017, 16, 3873-3890.	1.8	13
295	The relationship between maternal 25-hydroxyvitamin D status in pregnancy and childhood adiposity and allergy: an observational study. <i>International Journal of Obesity</i> , 2017, 41, 1755-1760.	1.6	25
296	Prevalence of diabetic retinopathy in children and young people living with diabetes: protocol for a systematic review. <i>BMJ Open</i> , 2017, 7, e018578.	0.8	3
297	TRPV1: A Potential Therapeutic Target in Type 2 Diabetes and Comorbidities?. <i>Trends in Molecular Medicine</i> , 2017, 23, 1002-1013.	3.5	36
298	Modifiable Risk Factors for Cardiovascular Disease in Children with Type 1 Diabetes: Can Early Intervention Prevent Future Cardiovascular Events?. <i>Current Diabetes Reports</i> , 2017, 17, 134.	1.7	35

#	ARTICLE	IF	CITATIONS
299	Prevention of Type 2 Diabetes in U.S. Hispanic Youth: A Systematic Review of Lifestyle Interventions. <i>American Journal of Preventive Medicine</i> , 2017, 53, 519-532.	1.6	29
300	Prevalence of and Risk Factors for Diabetic Peripheral Neuropathy in Youth With Type 1 and Type 2 Diabetes: SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2017, 40, 1226-1232.	4.3	202
301	Inside out the Ragbag of Glucose Intolerance in Obese Adolescents. <i>Hormone Research in Paediatrics</i> , 2017, 87, 287-294.	0.8	5
302	Bariatric Surgery for Adolescents with Type 2 Diabetes: an Emerging Therapeutic Strategy. <i>Current Diabetes Reports</i> , 2017, 17, 62.	1.7	19
303	Role of Mobile Technology to Improve Diabetes Care in Adults with Type 1 Diabetes: The Remote-T1D Study iBGStar® in Type 1 Diabetes Management. <i>Diabetes Therapy</i> , 2017, 8, 811-819.	1.2	32
304	Change in life expectancy with type 2 diabetes: a study using claims data from lower Saxony, Germany. <i>Population Health Metrics</i> , 2017, 15, 5.	1.3	29
305	Type 2 diabetes in a 5-year-old and single center experience of type 2 diabetes in youth under 10. <i>Pediatric Diabetes</i> , 2017, 18, 674-677.	1.2	27
306	Trends and racial and ethnic disparities in the prevalence of pregestational type 1 and type 2 diabetes in Northern California: 1996-2014. <i>American Journal of Obstetrics and Gynecology</i> , 2017, 216, 177.e1-177.e8.	0.7	66
307	Embryonic exposures to perfluorooctanesulfonic acid (PFOS) disrupt pancreatic organogenesis in the zebrafish, <i>Danio rerio</i> . <i>Environmental Pollution</i> , 2017, 220, 807-817.	3.7	65
308	HbA1c and the Prediction of Type 2 Diabetes in Children and Adults. <i>Diabetes Care</i> , 2017, 40, 16-21.	4.3	75
309	Severity of clinical presentation in youth with type 1 diabetes is associated with differences in brain structure. <i>Pediatric Diabetes</i> , 2017, 18, 686-695.	1.2	30
310	Socioeconomic and Demographic Determinants of the Nutritional Content of National School Lunch Program Entrée Selections. <i>American Journal of Agricultural Economics</i> , 2017, 99, 1-17.	2.4	8
311	Flexible peptide recognition by HLA-DR triggers specific autoimmune T-cell responses in autoimmune thyroiditis and diabetes. <i>Journal of Autoimmunity</i> , 2017, 76, 1-9.	3.0	27
312	Reversal of type 2 diabetes in youth who adhere to a very-low-energy diet: a pilot study. <i>Diabetologia</i> , 2017, 60, 406-415.	2.9	37
313	Incidence of complications in young-onset diabetes: Comparing type 2 with type 1 (the young diab) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	1.1	55
314	Race or vitamin D: A determinant of intima media thickness in obese adolescents?. <i>Pediatric Diabetes</i> , 2017, 18, 619-621.	1.2	6
315	Diabetes and Back Pain: Markers of Diabetes Disease Progression Are Associated With Chronic Back Pain. <i>Clinical Diabetes</i> , 2017, 35, 126-131.	1.2	26
316	Survival benefits in colorectal adenocarcinoma with the use of metformin among a black diabetic inner city population. <i>Colorectal Cancer</i> , 2017, 6, 33-41.	0.8	13

#	ARTICLE	IF	CITATIONS
317	Infectious Disease and the Diversification of the Human Genome. <i>Human Biology</i> , 2017, 89, 47.	0.4	10
318	Association of Type 1 Diabetes vs Type 2 Diabetes Diagnosed During Childhood and Adolescence With Complications During Teenage Years and Young Adulthood. <i>JAMA - Journal of the American Medical Association</i> , 2017, 317, 825.	3.8	471
319	Plasma-derived versus recombinant factor concentrates in PUPs: a never ending debate?. <i>Hamostaseologie</i> , 2017, 37, 53-57.	0.9	7
320	Subclinical Diabetes. <i>Anais Da Academia Brasileira De Ciencias</i> , 2017, 89, 591-614.	0.3	21
321	Fetal Origins of Adult Disease. , 2017, , 160-167.e3.		0
322	Prevalences and Management of Diabetes and Pre-diabetes among Korean Teenagers and Young Adults: Results from the Korea National Health and Nutrition Examination Survey 2005â€”2014. <i>Journal of Korean Medical Science</i> , 2017, 32, 1984.	1.1	14
323	Type I Interferon Is a Catastrophic Feature of the Diabetic Islet Microenvironment. <i>Frontiers in Endocrinology</i> , 2017, 8, 232.	1.5	44
324	From Sea to Shining Sea and the Great Plains to Patagonia: A Review on Current Knowledge of Diabetes Mellitus in Hispanics/Latinos in the US and Latin America. <i>Frontiers in Endocrinology</i> , 2017, 8, 298.	1.5	27
325	Nutrition and Food Access. , 2017, , 227-285.		1
326	Type I Diabetes and Celiac Disease. , 2017, , 55-74.		0
327	The salivary microbiome is altered in the presence of a high salivary glucose concentration. <i>PLoS ONE</i> , 2017, 12, e0170437.	1.1	77
328	Salivary inflammatory markers and microbiome in normoglycemic lean and obese children compared to obese children with type 2 diabetes. <i>PLoS ONE</i> , 2017, 12, e0172647.	1.1	49
329	Distinct fecal and oral microbiota composition in human type 1 diabetes, an observational study. <i>PLoS ONE</i> , 2017, 12, e0188475.	1.1	163
330	Working people with type 1 diabetes in the Finnish population. <i>BMC Public Health</i> , 2017, 17, 805.	1.2	9
331	Perceived neighborhood safety related to physical activity but not recreational screen-based sedentary behavior in adolescents. <i>BMC Public Health</i> , 2017, 17, 722.	1.2	37
332	Type 1 diabetes genome-wide association studies: not to be lost in translation. <i>Clinical and Translational Immunology</i> , 2017, 6, e162.	1.7	70
333	An evidence-based practice-oriented review focusing on canagliflozin in the management of type 2 diabetes. <i>Vascular Health and Risk Management</i> , 2017, Volume 13, 43-54.	1.0	5
334	Quantitative assessment of the effect of pre-gestational diabetes and risk of adverse maternal, perinatal and neonatal outcomes. <i>Oncotarget</i> , 2017, 8, 61048-61056.	0.8	26

#	ARTICLE	IF	CITATIONS
335	Transition of care for patients with type 1 diabetes mellitus from pediatric to adult health care systems. <i>Translational Pediatrics</i> , 2017, 6, 373-382.	0.5	25
336	Low bone toughness in the TallyHO model of juvenile type 2 diabetes does not worsen with age. <i>Bone</i> , 2018, 110, 204-214.	1.4	21
337	Mindfulness and laboratory eating behavior in adolescent girls at risk for type 2 diabetes. <i>Appetite</i> , 2018, 125, 48-56.	1.8	15
338	Insulin sensitivity is reduced in children with high body-fat regardless of BMI. <i>International Journal of Obesity</i> , 2018, 42, 985-994.	1.6	4
339	Self-regulation resources and physical activity participation among adults with type 2 diabetes. <i>Health Psychology Open</i> , 2018, 5, 205510291775033.	0.7	16
340	Considering Culture: A Review of Pediatric Behavioral Intervention Research in Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2018, 18, 16.	1.7	12
341	Phenylmethimazole abrogates diet-induced inflammation, glucose intolerance and NAFLD. <i>Journal of Endocrinology</i> , 2018, 237, 337-351.	1.2	5
342	BMI Trajectories from Birth to Young Adulthood. <i>Obesity</i> , 2018, 26, 1043-1049.	1.5	8
343	Pediatric Type 2 Diabetes in Japan: Similarities and Differences from Type 2 Diabetes in Other Pediatric Populations. <i>Current Diabetes Reports</i> , 2018, 18, 29.	1.7	7
344	The prognosis for glycemic status among children and youth with obesity 2 years after entering a weight management program. <i>Pediatric Diabetes</i> , 2018, 19, 874-881.	1.2	7
345	Ambient and Traffic-Related Air Pollution Exposures as Novel Risk Factors for Metabolic Dysfunction and Type 2 Diabetes. <i>Current Epidemiology Reports</i> , 2018, 5, 79-91.	1.1	53
346	Sensitivity of fasting glucose for gestational diabetes mellitus screening in Mexican adolescents based on International Association of Diabetes and Pregnancy Study Groups criteria: a diagnostic accuracy study based on retrospective data analysis. <i>BMJ Open</i> , 2018, 8, e021617.	0.8	8
347	Adolescents and Bariatric Surgery: Techniques and Outcomes. , 2018, , 635-645.		0
348	Doc2b Protects β -Cells Against Inflammatory Damage and Enhances Function. <i>Diabetes</i> , 2018, 67, 1332-1344.	0.3	15
349	Performance of the 2015 US Preventive Services Task Force Screening Criteria for Prediabetes and Undiagnosed Diabetes. <i>Journal of General Internal Medicine</i> , 2018, 33, 1100-1108.	1.3	11
350	Branched Chain Amino Acids, Androgen Hormones, and Metabolic Risk Across Early Adolescence: A Prospective Study in Project Viva. <i>Obesity</i> , 2018, 26, 916-926.	1.5	31
351	Pediatric endocrine society survey of diabetes practices in the United States: What is the current state?. <i>Pediatric Diabetes</i> , 2018, 19, 859-865.	1.2	14
352	Mortality in youth-onset type 1 and type 2 diabetes: The SEARCH for Diabetes in Youth study. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 545-549.	1.2	41

#	ARTICLE	IF	CITATIONS
353	Prenatal Development and Adolescent Obesity: Two Distinct Pathways to Diabetes in Adulthood. <i>Childhood Obesity</i> , 2018, 14, 173-181.	0.8	5
354	Sagittal abdominal diameter resembles waist circumference as a surrogate marker of insulin resistance in adolescents-Brazilian Metabolic Syndrome Study. <i>Pediatric Diabetes</i> , 2018, 19, 882-891.	1.2	8
355	Endocrine Disorders in Primary Mitochondrial Disease. <i>Journal of the Endocrine Society</i> , 2018, 2, 361-373.	0.1	37
356	Beta cell extracellular vesicle miR-21-5p cargo is increased in response to inflammatory cytokines and serves as a biomarker of type 1 diabetes. <i>Diabetologia</i> , 2018, 61, 1124-1134.	2.9	112
357	Associations between measures of health-related physical fitness and cardiometabolic risk factors in college students. <i>Journal of American College Health</i> , 2018, 66, 754-766.	0.8	3
358	Government continues to have an important role in promoting cardiovascular health. <i>American Heart Journal</i> , 2018, 198, 160-165.	1.2	6
359	Effect of 7 days of exercise on exogenous carbohydrate oxidation and insulin resistance in children with obesity. <i>Applied Physiology, Nutrition and Metabolism</i> , 2018, 43, 677-683.	0.9	3
360	Neighborhood characteristics, food deserts, rurality, and type 2 diabetes in youth: Findings from a case-control study. <i>Health and Place</i> , 2018, 50, 81-88.	1.5	20
361	Diabetes in Youthâ€”Looking Backwards to Inform the Future: Kelly West Award Lecture 2017. <i>Diabetes Care</i> , 2018, 41, 233-240.	4.3	26
362	Cardiometabolic risk in obese children. <i>Annals of the New York Academy of Sciences</i> , 2018, 1411, 166-183.	1.8	131
363	Transfer from paediatric to adult care for young adults with Type 2 diabetes: the <sc>SEARCH</sc> for Diabetes in Youth Study. <i>Diabetic Medicine</i> , 2018, 35, 504-512.	1.2	36
364	Heart Disease and Stroke Statisticsâ€”2018 Update: A Report From the American Heart Association. <i>Circulation</i> , 2018, 137, e67-e492.	1.6	5,228
365	Messengers of Truth and Healthâ€”Young Artists of Color Raise Their Voices to Prevent Diabetes. <i>JAMA - Journal of the American Medical Association</i> , 2018, 319, 1076.	3.8	22
366	Acceptability and Feasibility of Examining Physical Activity in Young Children with Type 1 Diabetes. <i>Journal of Pediatric Health Care</i> , 2018, 32, 231-235.	0.6	6
367	Serum concentrations of fatty acid-binding protein 4 in Chinese children with type 1 diabetes mellitus. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 488-491.	1.2	6
368	Pathogenesis of Insulin Resistance and Glucose Intolerance in Childhood Obesity. <i>Contemporary Endocrinology</i> , 2018, , 379-391.	0.3	4
369	Youth-Onset Type 2 Diabetes. <i>Contemporary Endocrinology</i> , 2018, , 393-418.	0.3	0
370	Safety and efficacy of sodium-glucose cotransporter 2 (SGLT2) inhibitors in type 1 diabetes: A systematic review and meta-analysis. <i>Diabetes Research and Clinical Practice</i> , 2018, 137, 83-92.	1.1	35

#	ARTICLE	IF	CITATIONS
371	Incidence and prevalence trends of youth-onset type 2 diabetes in a cohort of Canadian youth: 2002-2013. <i>Pediatric Diabetes</i> , 2018, 19, 630-636.	1.2	30
372	Characteristics of subjects with diabetes mellitus diagnosed before 35 years of age presenting to a tertiary diabetes clinic in Durban, South Africa, from 2003 to 2016. <i>Journal of Endocrinology Metabolism and Diabetes of South Africa</i> , 2018, 23, 26-31.	0.4	3
373	Application of a Genetic Risk Score to Racially Diverse Type 1 Diabetes Populations Demonstrates the Need for Diversity in Risk-Modeling. <i>Scientific Reports</i> , 2018, 8, 4529.	1.6	59
374	Renal Hyperfiltration in Adolescents with Type 2 Diabetes: Physiology, Sex Differences, and Implications for Diabetic Kidney Disease. <i>Current Diabetes Reports</i> , 2018, 18, 22.	1.7	33
375	Air pollution, weight loss and metabolic benefits of bariatric surgery: a potential model for study of metabolic effects of environmental exposures. <i>Pediatric Obesity</i> , 2018, 13, 312-320.	1.4	15
376	Differential sex effects of systolic blood pressure and low-density lipoprotein cholesterol on type 2 diabetes: Life course data from the Bogalusa Heart Study. <i>Journal of Diabetes</i> , 2018, 10, 449-457.	0.8	7
377	Effect of obesity and type 2 diabetes, and glucose ingestion on circulating spexin concentration in adolescents. <i>Pediatric Diabetes</i> , 2018, 19, 212-216.	1.2	47
378	Targeting risk factors for type 2 diabetes in American Indian youth: the Tribal Turning Point pilot study. <i>Pediatric Obesity</i> , 2018, 13, 321-329.	1.4	24
379	Psychological Flexibility Among Youth with Type 1 Diabetes: Relating Patterns of Acceptance, Adherence, and Stress to Adaptation. <i>Behavioral Medicine</i> , 2018, 44, 271-279.	1.0	22
380	Insulin sensitivity across the lifespan from obese adolescents to obese adults with impaired glucose tolerance: Who is worse off?. <i>Pediatric Diabetes</i> , 2018, 19, 205-211.	1.2	57
381	COMPLIANCE AND ADHERENCE OF PATIENTS WITH DIABETIC MACULAR EDEMA TO INTRAVITREAL ANTI-VASCULAR ENDOTHELIAL GROWTH FACTOR THERAPY IN DAILY PRACTICE. <i>Retina</i> , 2018, 38, 2293-2300.	1.0	100
382	Exercise Performance in Youth with Diabetes. <i>Contemporary Diabetes</i> , 2018, , 73-82.	0.0	0
383	Treating Mental Illness Among Diabetic Black Male Adolescents. <i>Research on Social Work Practice</i> , 2018, 28, 330-339.	1.1	1
384	Nitrate induces a type 1 diabetic profile in alligator hatchlings. <i>Ecotoxicology and Environmental Safety</i> , 2018, 147, 767-775.	2.9	10
385	Type 1 diabetes incidence and prevalence trends in a cohort of Canadian children and youth. <i>Pediatric Diabetes</i> , 2018, 19, 501-505.	1.2	53
386	Type 2 diabetes in adolescents and young adults. <i>Lancet Diabetes and Endocrinology</i> , 2018, 6, 69-80.	5.5	493
387	Insulin resistance is higher in prepubertal girls but switches to become higher in boys at age 16: A Cohort Study (EarlyBird 57). <i>Pediatric Diabetes</i> , 2018, 19, 223-230.	1.2	25
388	Evolution of 29 Anthropometric, Nutritional, and Cardiometabolic Parameters Among Morbidly Obese Adolescents 2 Years Post Sleeve Gastrectomy. <i>Obesity Surgery</i> , 2018, 28, 474-482.	1.1	30

#	ARTICLE	IF	CITATIONS
389	Acute sleep disruption- and high-fat diet-induced hypothalamic inflammation are not related to glucose tolerance in mice. <i>Neurobiology of Sleep and Circadian Rhythms</i> , 2018, 4, 1-9.	1.4	11
390	Genetics of type 1 diabetes. <i>Pediatric Diabetes</i> , 2018, 19, 346-353.	1.2	137
391	Global aetiology and epidemiology of type 2 diabetes mellitus and its complications. <i>Nature Reviews Endocrinology</i> , 2018, 14, 88-98.	4.3	3,156
392	12. Children and Adolescents: <i>Standards of Medical Care in Diabetesâ€™2018</i>. <i>Diabetes Care</i> , 2018, 41, S126-S136.	4.3	180
393	2. Classification and Diagnosis of Diabetes: <i>Standards of Medical Care in Diabetesâ€™2018</i>. <i>Diabetes Care</i> , 2018, 41, S13-S27.	4.3	2,534
394	The burden of common infections in children and adolescents with diabetes mellitus: A Pediatric Health Information System study. <i>Pediatric Diabetes</i> , 2018, 19, 512-519.	1.2	13
395	The high-production volume fungicide pyraclostrobin induces triglyceride accumulation associated with mitochondrial dysfunction, and promotes adipocyte differentiation independent of PPARÎ³ activation, in 3T3-L1 cells. <i>Toxicology</i> , 2018, 393, 150-159.	2.0	45
396	Differentially Private Semi-Supervised Learning With Known Class Priors. , 2018, , .		4
397	Participantsâ€™ experience and engagement in check it!: A positive psychology intervention for adolescents with type 1 diabetes.. <i>Translational Issues in Psychological Science</i> , 2018, 4, 215-227.	0.6	6
398	Growing pigs developed different types of diabetes induced by streptozotocin depending on their transcription factor 7-like 2 gene polymorphisms. <i>Laboratory Animal Research</i> , 2018, 34, 185.	1.1	2
399	Closing the Mortality Gap in Diabetic Ketoacidosis and Hyperosmolar Hyperglycemic State: Implications of a Clinical Decision Support App. <i>International Journal of Clinical Endocrinology and Metabolism</i> , 2018, 4, 008-011.	1.2	3
401	Evaluation of pro-inflammatory and anti-inflammatory cytokines in type 1 diabetes mellitus. <i>Bulletin of the National Research Centre</i> , 2018, 42, .	0.7	19
402	Identifying and addressing gaps in reproductive health education for adolescent girls with type 1 diabetes. <i>PLoS ONE</i> , 2018, 13, e0206102.	1.1	16
403	Global and regional estimates of the morbidity due to type I diabetes among children aged 0-4 years: a systematic review and analysis. <i>Journal of Global Health</i> , 2018, 8, 021101.	1.2	15
404	The quality of clinical practice guidelines for management of pediatric type 2 diabetes mellitus: a systematic review using the AGREE II instrument. <i>Systematic Reviews</i> , 2018, 7, 193.	2.5	28
405	Prevalence and factors associated with dysglycemia among girls in selected boarding secondary schools in Wakiso District, Uganda. <i>Adolescent Health, Medicine and Therapeutics</i> , 2018, Volume 9, 167-176.	0.7	6
406	Prevalence of Type 1 Diabetes Among People Aged 19 and Younger in the United States. <i>Preventing Chronic Disease</i> , 2018, 15, E143.	1.7	7
407	Juvenile murine models of prediabetes and type 2 diabetes develop neuropathy. <i>DMM Disease Models and Mechanisms</i> , 2018, 11, .	1.2	28

#	ARTICLE	IF	CITATIONS
408	Evaluation and Management of Youth-Onset Type 2 Diabetes: A Position Statement by the American Diabetes Association. <i>Diabetes Care</i> , 2018, 41, 2648-2668.	4.3	218
409	Reduced body weight at weaning followed by increased post-weaning growth rate interacts with part-per-trillion fetal serum concentrations of bisphenol A (BPA) to impair glucose tolerance in male mice. <i>PLoS ONE</i> , 2018, 13, e0208846.	1.1	11
410	Identifying Geographic Disparities in Diabetes Prevalence Among Adults and Children Using Emergency Claims Data. <i>Journal of the Endocrine Society</i> , 2018, 2, 460-470.	0.1	17
411	Pediatric endocrinology: an overview of the last decade. <i>Hormones</i> , 2018, 17, 439-449.	0.9	1
412	The early natural history of albuminuria in young adults with youth-onset type 1 and type 2 diabetes. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 1160-1168.	1.2	25
413	Association of Race and Ethnicity With Glycemic Control and Hemoglobin A _{1c} Levels in Youth With Type 1 Diabetes. <i>JAMA Network Open</i> , 2018, 1, e181851.	2.8	70
415	ISPAD Clinical Practice Consensus Guidelines 2018: What is new in diabetes care?. <i>Pediatric Diabetes</i> , 2018, 19, 5-6.	1.2	20
416	Letter: Clinical Characteristics of People with Newly Diagnosed Type 2 Diabetes between 2015 and 2016: Difference by Age and Body Mass Index (<i>Diabetes Metab J</i> 2018;42:137-46). <i>Diabetes and Metabolism Journal</i> , 2018, 42, 249.	1.8	3
417	FOXO1 Deletion Reverses the Effect of Diabetic-Induced Impaired Fracture Healing. <i>Diabetes</i> , 2018, 67, 2682-2694.	0.3	30
418	Obesity in Type 1 Diabetes: Pathophysiology, Clinical Impact, and Mechanisms. <i>Endocrine Reviews</i> , 2018, 39, 629-663.	8.9	154
419	Self-Care and Self-Management Among Adolescent T2DM Patients: A Review. <i>Frontiers in Endocrinology</i> , 2018, 9, 489.	1.5	26
420	The Pillars of Prevention: Discover, Advocate, and Educate. <i>Diabetes Spectrum</i> , 2018, 31, 99-104.	0.4	3
421	Design of a randomized controlled trial to decrease depression and improve insulin sensitivity in adolescents: Mood and INSulin sensitivity to prevent Diabetes (MIND). <i>Contemporary Clinical Trials</i> , 2018, 75, 19-28.	0.8	6
422	Prevention of type 2 diabetes: what is the right target population?. <i>Expert Review of Endocrinology and Metabolism</i> , 2018, 13, 295-305.	1.2	4
423	Effects of Perinatal Exposure to Dibutyltin Chloride on Fat and Glucose Metabolism in Mice, and Molecular Mechanisms, <i>in Vitro</i> . <i>Environmental Health Perspectives</i> , 2018, 126, 057006.	2.8	40
424	Income Disparities and Cardiovascular Risk Factors Among Adolescents. <i>Pediatrics</i> , 2018, 142, e20181089.	1.0	30
425	Long-term Glycemic Control and Dementia Risk in Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 2339-2345.	4.3	55
426	HbA _{1c} Cutoff for Prediabetes and Diabetes Based on Oral Glucose Tolerance Test in Obese Children and Adolescents. <i>Journal of Korean Medical Science</i> , 2018, 33, e93.	1.1	15

#	ARTICLE	IF	CITATIONS
427	ISPAD Clinical Practice Consensus Guidelines 2018: Definition, epidemiology, and classification of diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2018, 19, 7-19.	1.2	424
428	Memphis FitKids: implementing a mobile-friendly web-based application to enhance parents' participation in improving child health. <i>BMC Public Health</i> , 2018, 18, 1068.	1.2	8
429	Distinct gene signatures predict insulin resistance in young mice with high fat diet-induced obesity. <i>Physiological Genomics</i> , 2018, 50, 144-157.	1.0	7
430	Prevalence and risk factors of impaired fasting glucose and diabetes among Chinese children and adolescents: a national observational study. <i>British Journal of Nutrition</i> , 2018, 120, 813-819.	1.2	15
431	Eligibility for clinical trials is limited for youth with type 2 diabetes: Insights from the Pediatric Diabetes Consortium T2D Clinic Registry. <i>Pediatric Diabetes</i> , 2018, 19, 1379-1384.	1.2	9
432	Prevalence of diagnosed type 1 and type 2 diabetes among US adults in 2016 and 2017: population based study. <i>BMJ: British Medical Journal</i> , 2018, 362, k1497.	2.4	330
433	Ischaemic Haemorrhagic Stroke in a Child with New Onset Type 1 Diabetes Mellitus. <i>European Endocrinology</i> , 2018, 14, 59.	0.8	2
434	Lower Urinary Tract Symptoms in Older Children With and Without Diabetes Mellitus. <i>Clinical Pediatrics</i> , 2018, 57, 1576-1581.	0.4	3
435	Hypoglycemic and hypolipidemic effects of triterpenoid-enriched Jamun (<i>Eugenia jambolana</i>) Tj ETQq0 0 0 rgBT /Overlock 10 Tf 5	2.1	26
436	Factor Structure of a Spanish Translation of an Obesity-Specific Parent-Report Measure of Health-Related Quality of Life. <i>Journal of Pediatric Psychology</i> , 2018, 43, 1028-1037.	1.1	0
437	The ENCOURAGE healthy families study: A comparative effectiveness trial to reduce risk for type 2 diabetes in mothers and children. <i>Pediatric Diabetes</i> , 2018, 19, 1041-1049.	1.2	8
438	Diabetes symptoms predictors of health-related quality of life in adolescents and young adults with type 1 or type 2 diabetes. <i>Quality of Life Research</i> , 2018, 27, 2295-2303.	1.5	5
439	Diabetes tipo 2 infantojuvenil. <i>Revista Clinica Espanola</i> , 2018, 218, 372-381.	0.2	8
440	Identifying the Critical Gaps in Research on Sex Differences in Metabolism Across the Life Span. <i>Endocrinology</i> , 2018, 159, 9-19.	1.4	25
441	Changes in diabetes medication regimens and glycemic control in adolescents and young adults with youth-onset type 2 diabetes: The SEARCH for diabetes in youth study. <i>Pediatric Diabetes</i> , 2018, 19, 1065-1072.	1.2	10
442	Metformin exposure in first trimester of pregnancy and risk of all or specific congenital anomalies: exploratory case-control study. <i>BMJ: British Medical Journal</i> , 2018, 361, k2477.	2.4	62
443	Advances in the Genetics of Youth-Onset Type 2 Diabetes. <i>Current Diabetes Reports</i> , 2018, 18, 57.	1.7	30
444	Choroidal Thickness and Ganglion Cell Complex in Pubescent Children with Type 1 Diabetes without Diabetic Retinopathy Analyzed by Spectral Domain Optical Coherence Tomography. <i>Journal of Diabetes Research</i> , 2018, 2018, 1-8.	1.0	19

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445	Diabetes management mediating effects between diabetes symptoms and health-related quality of life in adolescents and young adults with type 1 diabetes. <i>Pediatric Diabetes</i> , 2018, 19, 1322-1330.	1.2	23
446	A Global Perspective of Latent Autoimmune Diabetes in Adults. <i>Trends in Endocrinology and Metabolism</i> , 2018, 29, 638-650.	3.1	59
447	Visits to Pediatric Clinics by Adult Patients: A Nationwide Survey in Taiwan. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 1538.	1.2	1
448	PedsQL 3.2 Diabetes Module for Children, Adolescents, and Young Adults: Reliability and Validity in Type 1 Diabetes. <i>Diabetes Care</i> , 2018, 41, 2064-2071.	4.3	72
449	Risk factors for diabetes are higher among non-heterosexual US high-school students. <i>Pediatric Diabetes</i> , 2018, 19, 1137-1146.	1.2	12
450	Do Low Income Youth of Color See "The Bigger Picture" When Discussing Type 2 Diabetes: A Qualitative Evaluation of a Public Health Literacy Campaign. <i>International Journal of Environmental Research and Public Health</i> , 2018, 15, 840.	1.2	20
451	Disparities in Care Delivery and Outcomes in Young Adults With Diabetes. <i>Current Diabetes Reports</i> , 2018, 18, 65.	1.7	30
452	A Clear-Cut Case of Diabetes?. <i>Clinical Pediatrics</i> , 2018, 57, 1129-1131.	0.4	0
453	A 26-week, randomized trial of insulin detemir versus NPH insulin in children and adolescents with type 2 diabetes (iDEAt2). <i>European Journal of Pediatrics</i> , 2018, 177, 1497-1503.	1.3	4
454	Teachers' knowledge about type 1 diabetes in south of Spain public schools. <i>Diabetes Research and Clinical Practice</i> , 2018, 143, 140-145.	1.1	11
455	Emerging Approaches in Surveillance of Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2018, 18, 61.	1.7	6
456	Real world management of pregestational diabetes not achieving glycemic control for many patients in the UK. <i>Pharmacoepidemiology and Drug Safety</i> , 2018, 27, 940-948.	0.9	4
457	A formative study to understand perspectives of families eligible for a pediatric obesity program: a qualitative study. <i>BMC Public Health</i> , 2018, 18, 586.	1.2	3
458	Relationship of Mindfulness to Distress and Cortisol Response in Adolescent Girls At-Risk for Type 2 Diabetes. <i>Journal of Child and Family Studies</i> , 2018, 27, 2254-2264.	0.7	7
459	Type 2 Diabetes Mellitus in Youth. , 2018, , 737-753.		1
460	Validity and reliability of a novel metabolic flexibility test in children with obesity. <i>Journal of Applied Physiology</i> , 2018, 124, 1062-1070.	1.2	5
461	Predictive utility of childhood anthropometric measures on adult glucose homeostasis measures: a 20-year cohort study. <i>International Journal of Obesity</i> , 2018, 42, 1762-1770.	1.6	9
462	Type 1 Diabetes in Children and Adolescents: A Position Statement by the American Diabetes Association. <i>Diabetes Care</i> , 2018, 41, 2026-2044.	4.3	288

#	ARTICLE	IF	CITATIONS
463	Nonataxia symptoms in Friedreich Ataxia. <i>Neurology</i> , 2018, 91, e917-e930.	1.5	46
464	Risk factors for pre-diabetes and diabetes in adolescence and their variability by race and ethnicity. <i>Preventive Medicine</i> , 2018, 115, 47-52.	1.6	15
465	Trajectories of changes in glucose tolerance in a multiethnic cohort of obese youths: an observational prospective analysis. <i>The Lancet Child and Adolescent Health</i> , 2018, 2, 726-735.	2.7	35
466	Immunomodulatory Protein Hydrolysates and Their Application. <i>Nutrients</i> , 2018, 10, 904.	1.7	61
467	Health Promotion and Wellness Initiatives Targeting Chronic Disease Prevention and Management for Adults with Intellectual and Developmental Disabilities: Recent Advancements in Type 2 Diabetes. <i>Current Developmental Disorders Reports</i> , 2018, 5, 132-142.	0.9	19
468	Changes in annual incidence of school children with type 2 diabetes in the Tokyo Metropolitan Area during 1975-2015. <i>Pediatric Diabetes</i> , 2018, 19, 1385-1392.	1.2	18
469	Infant-juvenile type 2 diabetes. <i>Revista Clínica Española</i> , 2018, 218, 372-381.	0.3	3
470	Biological and socioeconomic determinants of prediabetes in youth: an analysis using 2007 to 2011 Canadian Health Measures Surveys. <i>Pediatric Research</i> , 2018, 84, 248-253.	1.1	5
471	Ever-Increasing Insulin-Requiring Patients Globally. <i>Diabetes Technology and Therapeutics</i> , 2018, 20, S2-1-S2-4.	2.4	62
472	Maternal Diabetes. , 2018, , 90-103.e4.		0
473	Adolescent type 2 diabetes: Comparing the Pediatric Diabetes Consortium and Germany/Austria/Luxemburg Pediatric Diabetes Prospective registries. <i>Pediatric Diabetes</i> , 2018, 19, 1156-1163.	1.2	15
474	Differential relationship between colorectal cancer and diabetes in a nationally representative sample of adults. <i>Journal of Diabetes and Its Complications</i> , 2018, 32, 819-823.	1.2	6
475	Provider perceptions of pediatric obesity management in clinical practice. <i>Children's Health Care</i> , 2019, 48, 90-102.	0.5	2
476	Environmental Obesogens: Mechanisms and Controversies. <i>Annual Review of Pharmacology and Toxicology</i> , 2019, 59, 89-106.	4.2	213
477	Essentials of Endocrinology. , 2019, , 629-654.e6.		2
478	Molecular imaging of β -cells: diabetes and beyond. <i>Advanced Drug Delivery Reviews</i> , 2019, 139, 16-31.	6.6	42
479	Feasibility of Implementing Community Partnerships to Provide Diabetes Prevention Services to Youth. <i>Journal of Community Health</i> , 2019, 44, 137-142.	1.9	2
480	Effects of Turmeric (<i>Curcuma longa</i>) Extract in streptozocin-induced diabetic model. <i>Journal of Food Biochemistry</i> , 2019, 43, e12988.	1.2	19

#	ARTICLE	IF	CITATIONS
481	Sex, puberty, and ethnicity have a strong influence on growth and metabolic comorbidities in children and adolescents with obesity: Report on 1300 patients (the Madrid Cohort). <i>Pediatric Obesity</i> , 2019, 14, e12565.	1.4	21
482	Care of Children and Adolescents with Diabetes Mellitus and Hyperglycemia in the Inpatient Setting. <i>Current Diabetes Reports</i> , 2019, 19, 85.	1.7	6
483	Physical activity and sedentary behavior among Chinese children aged 6â€“17â€“years: a cross-sectional analysis of 2010â€“2012 China National Nutrition and health survey. <i>BMC Public Health</i> , 2019, 19, 936.	1.2	18
484	Developmental Programming of Body Composition: Update on Evidence and Mechanisms. <i>Current Diabetes Reports</i> , 2019, 19, 60.	1.7	27
485	Genomic Research and American Indian Tribal Communities in Oklahoma: Learning From Past Research Misconduct and Building Future Trusting Partnerships. <i>American Journal of Epidemiology</i> , 2019, 188, 1206-1212.	1.6	15
486	Supplementary Nitric Oxide Donors and Exercise as Potential Means to Improve Vascular Health in People with Type 1 Diabetes: Yes to NO?. <i>Nutrients</i> , 2019, 11, 1571.	1.7	12
487	Evaluation and refinement of the PRESTART tool for identifying 12â€“14â€“year olds at high lifetime risk of developing type 2 diabetes compared to a clinicians assessment of risk: a cross-sectional study. <i>BMC Endocrine Disorders</i> , 2019, 19, 79.	0.9	4
488	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.	0.9	11
489	State and Trait Anxiety and Diabetes Outcomes in Youth With Type 1 Diabetes. <i>The Diabetes Educator</i> , 2019, 45, 477-483.	2.6	11
490	Diabetes in Children and Adolescents. , 2019, , 941-966.		0
491	Autism spectrum disorder in children with Type 1 diabetes. <i>Diabetic Medicine</i> , 2019, 36, 1282-1286.	1.2	15
493	Double or hybrid diabetes: A systematic review on disease prevalence, characteristics and risk factors. <i>Nutrition and Diabetes</i> , 2019, 9, 33.	1.5	66
494	The Impact of Biomarker Screening and Cascade Genetic Testing on the Cost-Effectiveness of MODY Genetic Testing. <i>Diabetes Care</i> , 2019, 42, 2247-2255.	4.3	24
495	Psychosocial Factors in Children and Youth With Special Health Care Needs and Their Families. <i>Pediatrics</i> , 2019, 143, .	1.0	67
496	The Relationships Among School Nurse to Student Ratios, Self-Efficacy, and Glycemic Control in Adolescents With Type 1 Diabetes. <i>Journal of School Nursing</i> , 2021, 37, 230-240.	0.9	9
497	Clinical Implications of Urinary C-Peptide Creatinine Ratio in Patients with Different Types of Diabetes. <i>Journal of Diabetes Research</i> , 2019, 2019, 1-8.	1.0	4
498	Cause or effect? A review of clinical data demonstrating beta cell dysfunction prior to the clinical onset of type 1 diabetes. <i>Molecular Metabolism</i> , 2019, 27, S129-S138.	3.0	12
499	Diabetes Type 2 in Neurologically Impaired Children and Adolescents Without Obesity: A New Emerging Entity?. <i>Frontiers in Neurology</i> , 2019, 10, 947.	1.1	5

#	ARTICLE	IF	CITATIONS
500	Feasibility of Localized Metabolomics in the Study of Pancreatic Islets and Diabetes. <i>Metabolites</i> , 2019, 9, 207.	1.3	9
501	Hospital admissions for hyperglycemic emergencies in young adults at an inner-city hospital. <i>Diabetes Research and Clinical Practice</i> , 2019, 157, 107869.	1.1	10
502	Say NO to ROS: Their Roles in Embryonic Heart Development and Pathogenesis of Congenital Heart Defects in Maternal Diabetes. <i>Antioxidants</i> , 2019, 8, 436.	2.2	29
503	Ethnicity and Type 2 diabetes in the <scp>UK</scp>. <i>Diabetic Medicine</i> , 2019, 36, 927-938.	1.2	103
504	Youth-Onset Type 2 Diabetes and the Developing Brain. <i>Current Diabetes Reports</i> , 2019, 19, 3.	1.7	2
505	Systematic review of sociodemographic representation and cultural responsiveness in psychosocial and behavioral interventions with adolescents with type 1 diabetes. <i>Journal of Diabetes</i> , 2019, 11, 582-592.	0.8	13
506	Heart Disease and Stroke Statisticsâ€™2019 Update: A Report From the American Heart Association. <i>Circulation</i> , 2019, 139, e56-e528.	1.6	6,192
507	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.	4.3	62
508	Development and validation of algorithms to identify newly diagnosed type 1 and type 2 diabetes in pediatric population using electronic medical records and claims data. <i>Pharmacoepidemiology and Drug Safety</i> , 2019, 28, 234-243.	0.9	13
509	Effect of 6â€™monthsâ€™ flash glucose monitoring in adolescents and young adults with type 1 diabetes and suboptimal glycaemic control: managing diabetes in a â€™flashâ€™ randomised controlled trial protocol. <i>BMC Endocrine Disorders</i> , 2019, 19, 50.	0.9	14
510	Smartphone-Based, Rapid, Wide-Field Fundus Photography for Diagnosis of Pediatric Retinal Diseases. <i>Translational Vision Science and Technology</i> , 2019, 8, 29.	1.1	34
511	Insulin Sensitivity, Depression/Anxiety, and Physical Fitness in At-Risk Adolescents. <i>Sports Medicine International Open</i> , 2019, 03, E40-E47.	0.3	2
512	Outcomes, care utilization, and expenditures in adolescent pregnancy complicated by diabetes. <i>Pediatric Diabetes</i> , 2019, 20, 769-777.	1.2	8
514	Using patient reported outcomes in diabetes research and practice: Recommendations from a national workshop. <i>Diabetes Research and Clinical Practice</i> , 2019, 153, 23-29.	1.1	25
515	Associations between Adverse Childhood Experiences, Major Depressive Episode and Chronic Physical Health in Adolescents: Moderation of Race/Ethnicity. <i>Social Work in Public Health</i> , 2019, 34, 444-456.	0.7	10
516	Free Fatty Acids as an Indicator of the Nonfasted State in Children. <i>Pediatrics</i> , 2019, 143, .	1.0	6
517	The Incidence of Diabetic Ketoacidosis During â€™Emerging Adulthoodâ€™ in the USA and Canada: a Population-Based Study. <i>Journal of General Internal Medicine</i> , 2019, 34, 1244-1250.	1.3	9
518	Trends in Levels of Lipids and Apolipoprotein B in US Youths Aged 6 to 19 Years, 1999-2016. <i>JAMA - Journal of the American Medical Association</i> , 2019, 321, 1895.	3.8	70

#	ARTICLE	IF	CITATIONS
519	Prediabetes: An emerging public health concern in adolescents. <i>Endocrinology, Diabetes and Metabolism</i> , 2019, 2, e00060.	1.0	11
520	Economics and Policy in Bariatric Surgery. <i>Current Diabetes Reports</i> , 2019, 19, 29.	1.7	3
521	Sleep, obesity and cardiometabolic disease in children and adolescents. , 2019, , 421-433.		0
522	Prevalence and determinants of abnormal glucose metabolism in urban and rural secondary schools in Cameroon: A cross-sectional study in a sub-Saharan Africa setting. <i>Primary Care Diabetes</i> , 2019, 13, 370-375.	0.9	5
523	Validity of ICD-10-CM codes for determination of diabetes type for persons with youth-onset type 1 and type 2 diabetes. <i>BMJ Open Diabetes Research and Care</i> , 2019, 7, e000547.	1.2	28
524	Soluble Urokinase Plasminogen Activator Receptor Predicts Cardiovascular Events, Kidney Function Decline, and Mortality in Patients With Type 1 Diabetes. <i>Diabetes Care</i> , 2019, 42, 1112-1119.	4.3	38
525	Obesity, Diabetes, and Metabolic Syndrome. , 2019, , 153-173.		0
526	Talking About Childhood Obesity: A Survey of What Parents Want. <i>Academic Pediatrics</i> , 2019, 19, 756-763.	1.0	5
527	Management of diabetes mellitus and patients' attitude towards the disease: Data from a nationwide study in Greece. <i>Diabetes and Metabolic Syndrome: Clinical Research and Reviews</i> , 2019, 13, 1159-1164.	1.8	5
528	Risk Factors for Adverse Outcomes in Adult and Pediatric Patients With Hyperglycemia Presenting to the Emergency Department: A Systematic Review. <i>Canadian Journal of Diabetes</i> , 2019, 43, 361-369.e2.	0.4	6
529	Prenatal exposure to gestational diabetes mellitus increases developmental defects in the enamel of offspring. <i>PLoS ONE</i> , 2019, 14, e0211771.	1.1	12
530	Depression and glycemic control in adolescent diabetics: evaluating possible association between depression and hemoglobin A1c. <i>Public Health</i> , 2019, 170, 32-37.	1.4	13
531	Endocrine Disruptors and Obesity. , 2019, , 776-786.		0
532	Understanding the potential contribution of a third â€œto FITT exercise prescription: the case of timing in exercise for obesity and cardiometabolic management in children. <i>Applied Physiology, Nutrition and Metabolism</i> , 2019, 44, 911-914.	0.9	14
533	Barriers and facilitators to healthy eating among low-income Latino adolescents. <i>Appetite</i> , 2019, 138, 215-222.	1.8	36
534	Comparative analysis of gene expression profiles in children with type 1 diabetes mellitus. <i>Molecular Medicine Reports</i> , 2019, 19, 3989-4000.	1.1	7
535	Diabetes detachment: How cultural, contextual, and personal barriers influence low-income young women with diabetes in Appalachia. <i>Applied Nursing Research</i> , 2019, 47, 32-37.	1.0	1
536	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.	1.0	11

#	ARTICLE	IF	CITATIONS
537	Structural model of patient-centered communication and diabetes management in early emerging adults at the transfer to adult care. <i>Journal of Behavioral Medicine</i> , 2019, 42, 831-841.	1.1	13
538	Overt Perceived Discrimination and Racial Microaggressions and their Association with Health Risk Behaviors among a Sample of Urban American Indian/Alaska Native Adolescents. <i>Journal of Racial and Ethnic Health Disparities</i> , 2019, 6, 733-742.	1.8	22
539	Associations between SLC16A11 variants and diabetes in the Hispanic Community Health Study/Study of Latinos (HCHS/SOL). <i>Scientific Reports</i> , 2019, 9, 843.	1.6	9
540	Relationship between fasting plasma glucose and incidence of diabetes in children and adolescents. <i>Diabetic Medicine</i> , 2019, 36, 633-643.	1.2	5
541	Metabolic effects of chromium—Potential molecular mechanisms. , 2019, , 175-191.		1
542	Prevalence of type 2 diabetes among adolescents in Brazil: Findings from Study of Cardiovascular Risk in Adolescents (ERICA). <i>Pediatric Diabetes</i> , 2019, 20, 389-396.	1.2	29
543	Global Pediatric Drug Development. <i>Current Therapeutic Research</i> , 2019, 90, 135-142.	0.5	22
544	Stiff Person Syndrome and Type 1 Diabetes Mellitus: a Case of the Chicken or the Egg?. <i>Journal of General Internal Medicine</i> , 2019, 34, 1053-1057.	1.3	2
545	2. Classification and Diagnosis of Diabetes: <i>Standards of Medical Care in Diabetesâ€™2019</i>. <i>Diabetes Care</i> , 2019, 42, S13-S28.	4.3	2,164
546	13. Children and Adolescents: <i>Standards of Medical Care in Diabetesâ€™2019</i>. <i>Diabetes Care</i> , 2019, 42, S148-S164.	4.3	183
547	Elevated Cardiometabolic Risk Profile Among Young Adults With Diabetes: Need for Action. <i>Diabetes Care</i> , 2019, 42, 1845-1846.	4.3	3
548	Pharmacotherapy of Children and Adolescents with Type 2 Diabetes Mellitus. <i>Handbook of Experimental Pharmacology</i> , 2019, 261, 119-129.	0.9	1
550	Association of Prenatal and Perinatal Exposures to Particulate Matter With Changes in Hemoglobin A_{1c} Levels in Children Aged 4 to 6 Years. <i>JAMA Network Open</i> , 2019, 2, e1917643.	2.8	18
551	First Nations people with diabetes in Ontario: methods for a longitudinal population-based cohort study. <i>CMAJ Open</i> , 2019, 7, E680-E688.	1.1	19
552	Improving Pediatric Diabetic Ketoacidosis Management in Community Emergency Departments Using a Simulation-Based Collaborative Improvement Program. <i>Pediatric Emergency Care</i> , 2021, 37, 543-549.	0.5	15
553	A multilevel life course perspective on type 2 diabetes. <i>JAAPA: Official Journal of the American Academy of Physician Assistants</i> , 2019, 32, 34-38.	0.1	0
554	Early-life origins of disparities in chronic diseases among Indigenous youth: pathways to recovering health disparities from intergenerational trauma. <i>Journal of Developmental Origins of Health and Disease</i> , 2019, 10, 115-122.	0.7	16
555	Incidence and trend of type 1 diabetes and the underlying environmental determinants. <i>Diabetes/Metabolism Research and Reviews</i> , 2019, 35, e3075.	1.7	77

#	ARTICLE	IF	CITATIONS
556	Comprehensive genetic screening: The prevalence of maturity-onset diabetes of the young gene variants in a population-based childhood diabetes cohort. <i>Pediatric Diabetes</i> , 2019, 20, 57-64.	1.2	30
557	Diabetic ketoacidosis at diagnosis of type 1 diabetes and glycemic control over time: The SEARCH for diabetes in youth study. <i>Pediatric Diabetes</i> , 2019, 20, 172-179.	1.2	75
558	Higher hemoglobin A1C and atherogenic lipoprotein profiles in children and adolescents with type 2 diabetes mellitus. <i>Journal of Clinical and Translational Endocrinology</i> , 2019, 15, 30-34.	1.0	8
559	Prevalence of Known Risk Factors for Type 2 Diabetes Mellitus in Multiethnic Urban Youth in Edmonton: Findings From the WHY ACT NOW Project. <i>Canadian Journal of Diabetes</i> , 2019, 43, 207-214.	0.4	5
560	Persistent disparities over time in the distribution of sugar-sweetened beverage intake among children in the United States. <i>American Journal of Clinical Nutrition</i> , 2019, 109, 79-89.	2.2	54
561	Prediction of Insulin Resistance with Anthropometric and Clinical Laboratory Measures in Nondiabetic Teenagers. <i>Metabolic Syndrome and Related Disorders</i> , 2019, 17, 37-45.	0.5	2
562	Co-occurrence of early diabetes-related complications in adolescents and young adults with type 1 diabetes: an observational cohort study. <i>The Lancet Child and Adolescent Health</i> , 2019, 3, 35-43.	2.7	36
563	An evaluation of mainstream type 2 diabetes educational programmes in relation to the needs of people with intellectual disabilities: A systematic review of the literature. <i>Journal of Applied Research in Intellectual Disabilities</i> , 2019, 32, 256-279.	1.3	6
564	Hyperglycemia and Adverse Pregnancy Outcome Follow-up Study (HAPO FUS): Maternal Glycemia and Childhood Glucose Metabolism. <i>Diabetes Care</i> , 2019, 42, 381-392.	4.3	169
565	Pediatric Quality of Life Inventory (PedsQL) 3.2 Diabetes Module for youth with Type 2 diabetes: reliability and validity. <i>Diabetic Medicine</i> , 2019, 36, 465-472.	1.2	15
566	A randomized clinical trial to evaluate the single-dose pharmacokinetics, pharmacodynamics, and safety of sitagliptin in pediatric patients with type 2 diabetes. <i>Pediatric Diabetes</i> , 2019, 20, 48-56.	1.2	10
567	Effectiveness of artificial pancreas in the non-adult population: A systematic review and network meta-analysis. <i>Metabolism: Clinical and Experimental</i> , 2019, 90, 20-30.	1.5	71
568	Clinical Presentation of Youth Onset Type 2 Diabetes Mellitus. , 2019, , 9-14.		1
569	Screening and Diagnosis of Type II Diabetes. , 2019, , 19-23.		0
570	Hypertension and Type 2 Diabetes Mellitus in Children and Adolescents. , 2019, , 37-45.		0
571	Dyslipidemia and Type II Diabetes. , 2019, , 47-53.		0
572	Bariatric Surgery and Adolescent Type 2 Diabetes. , 2019, , 107-115.		0
573	Too Late and Not Enough: School Year Sleep Duration, Timing, and Circadian Misalignment Are Associated with Reduced Insulin Sensitivity in Adolescents with Overweight/Obesity. <i>Journal of Pediatrics</i> , 2019, 205, 257-264.e1.	0.9	32

#	ARTICLE	IF	CITATIONS
574	Patient-Driven Diabetes Care of the Future in the Technology Era. <i>Cell Metabolism</i> , 2019, 29, 564-575.	7.2	57
575	Maternal glycemic index and glycemic load in pregnancy and offspring metabolic health in childhood and adolescence—a cohort study of 68,471 mother–offspring dyads from the Danish National Birth Cohort. <i>European Journal of Clinical Nutrition</i> , 2019, 73, 1049-1062.	1.3	14
576	Impact of food security on glycemic control among low-income primarily Hispanic/Latino children in Los Angeles, California: A cross-sectional study. <i>Journal of Hunger and Environmental Nutrition</i> , 2019, 14, 709-724.	1.1	8
577	A Bayesian latent class approach for EHR-based phenotyping. <i>Statistics in Medicine</i> , 2019, 38, 74-87.	0.8	19
578	Therapy to Obese Type 2 Diabetes Mellitus: How Far Will We Go Down the Wrong Road?. <i>Chinese Journal of Integrative Medicine</i> , 2020, 26, 62-71.	0.7	4
579	Type 1 diabetes pathogenesis and the role of inhibitory receptors in islet tolerance. <i>Annals of the New York Academy of Sciences</i> , 2020, 1461, 73-103.	1.8	15
580	Body Composition and Markers of Cardiometabolic Health in Transgender Youth Compared With Cisgender Youth. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e704-e714.	1.8	24
581	Pediatric diabetes patients infrequently access outpatient psychology services following screening and referral: Implications for practice. <i>Children's Health Care</i> , 2020, 49, 202-217.	0.5	7
582	Temporal trends in incidence of pediatric type 1 diabetes in Alabama: 2000–2017. <i>Pediatric Diabetes</i> , 2020, 21, 40-47.	1.2	5
583	Predictors of Physical Activity in a Predominantly Hispanic Sample of Adolescents. <i>Western Journal of Nursing Research</i> , 2020, 42, 514-523.	0.6	1
584	Demographic, psychological, behavioral, and cognitive correlates of BMI in youth: Findings from the Adolescent Brain Cognitive Development (ABCD) study. <i>Psychological Medicine</i> , 2020, 50, 1539-1547.	2.7	44
585	Obesity, <i>Pediatric.</i> , 2020, , 728-736.		0
586	Effect of Surgical Versus Medical Therapy on Diabetic Kidney Disease Over 5 Years in Severely Obese Adolescents With Type 2 Diabetes. <i>Diabetes Care</i> , 2020, 43, 187-195.	4.3	36
587	Pathophysiology of Type 2 Diabetes in Children and Adolescents. <i>Current Diabetes Reviews</i> , 2020, 16, 220-229.	0.6	45
588	Estimating the prevalence of congenital heart disease among adolescents and adults in Colorado adjusted for incomplete case ascertainment. <i>American Heart Journal</i> , 2020, 221, 95-105.	1.2	3
589	Serum C-peptide and osteocalcin levels in children with recently diagnosed diabetes. <i>Endocrinology, Diabetes and Metabolism</i> , 2020, 3, e00104.	1.0	6
590	The changing face of paediatric diabetes. <i>Diabetologia</i> , 2020, 63, 683-691.	2.9	23
591	New Frontiers in the Treatment of Type 1 Diabetes. <i>Cell Metabolism</i> , 2020, 31, 46-61.	7.2	147

#	ARTICLE	IF	CITATIONS
592	Rapid progression of type 2 diabetes and related complications in children and young peopleâ€”A literature review. <i>Pediatric Diabetes</i> , 2020, 21, 158-172.	1.2	34
593	Epidemiology of diabetes mellitus. , 2020, , 49-58.		18
594	Potential association between type 1 diabetes mellitus and gender dysphoria. <i>Pediatric Diabetes</i> , 2020, 21, 266-270.	1.2	9
595	Air occlusion in insulin pumps of children and adolescents with type 1 diabetes. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 179-184.	0.4	2
597	Prevalence, incidence and mortality of type 1 and type 2 diabetes in Denmark 1996â€”2016. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001071.	1.2	125
598	Measuring psychological flexibility in youth with type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 1566-1574.	1.2	9
599	The Relationship Between Estimated Median Household Income and Critical Care Length of Stay in Children With Diabetic Ketoacidosis. <i>Global Pediatric Health</i> , 2020, 7, 2333794X2095677.	0.3	2
600	Racial differences in prediabetes prevalence by test type for the US pediatric and adult population: <sc>NHANES</sc> 1999â€”2016. <i>Pediatric Diabetes</i> , 2020, 21, 1110-1115.	1.2	2
601	Racial-Ethnic Inequity in Young Adults With Type 1 Diabetes. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, e2960-e2969.	1.8	99
602	<p>A Novel Indicator of Childrenâ€™s Lipid Accumulation Product Associated with Impaired Fasting Glucose in Chinese Children and Adolescents</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 1653-1660.	1.1	7
603	Contextual Health Information Behavior in the Daily Lives of People with Type 2 Diabetes: A Diary Study in Scotland. <i>Health Communication</i> , 2022, 37, 272-284.	1.8	3
604	Trends and geographic variations in selfâ€”reported diabetes incidence: A prospective open cohort study of Chinese men and women, 1997â€”2015. <i>Diabetic Medicine</i> , 2020, 38, e14447.	1.2	3
605	<p>Implementation of Electronic Medical Record Template Improves Screening for Complications in Children with Type 1 Diabetes Mellitus</p>. <i>Pediatric Health, Medicine and Therapeutics</i> , 2020, Volume 11, 219-223.	0.7	4
606	Atypical diabetes: a diagnostic challenge. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001470.	1.2	5
607	Screening and Diagnosis of Prediabetes and Diabetes in US Children and Adolescents. <i>Pediatrics</i> , 2020, 146, e20200265.	1.0	58
608	<p>Metabolic Syndrome and Prediabetes Among Yemeni School-Aged Children</p>. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2020, Volume 13, 2563-2572.	1.1	4
609	Working Toward an mHealth Platform for Adolescents with Type 1 Diabetes: Focus Groups With Teens, Parents, and Providers. <i>The Diabetes Educator</i> , 2020, 46, 444-454.	2.6	0
610	Detection of Diabetes Status and Type in Youth Using Electronic Health Records: The SEARCH for Diabetes in Youth Study. <i>Diabetes Care</i> , 2020, 43, 2418-2425.	4.3	8

#	ARTICLE	IF	CITATIONS
611	Youth with diabetes and their parents' perspectives on transition care from pediatric to adult diabetes care services: A qualitative study. <i>Health Science Reports</i> , 2020, 3, e181.	0.6	15
612	Increasing Co-occurrence of Additional Autoimmune Disorders at Diabetes Type 1 Onset Among Children and Adolescents Diagnosed in Years 2010â€“2018â€”Single-Center Study. <i>Frontiers in Endocrinology</i> , 2020, 11, 476.	1.5	12
613	Behavioral Interventions for Youth with Diabetes. <i>Journal of Health Service Psychology</i> , 2020, 46, 109-117.	0.6	3
614	Treatment and prevention approaches for economically disadvantaged young children: challenges and opportunities. <i>Early Child Development and Care</i> , 2020, , 1-18.	0.7	0
615	Use of Ecological Momentary Assessment to Measure Self-Monitoring of Blood Glucose Adherence in Youth With Type 1 Diabetes. <i>Diabetes Spectrum</i> , 2020, 33, 280-289.	0.4	8
616	Retro-inverso D-peptides as a novel targeted immunotherapy for Type 1 diabetes. <i>Journal of Autoimmunity</i> , 2020, 115, 102543.	3.0	10
617	2. Classification and Diagnosis of Diabetes: <i>Standards of Medical Care in Diabetesâ€”2020</i>. <i>Diabetes Care</i> , 2020, 43, S14-S31.	4.3	2,192
618	13. Children and Adolescents: <i>Standards of Medical Care in Diabetesâ”2020</i>. <i>Diabetes Care</i> , 2020, 43, S163-S182.	4.3	226
619	Towards antigen-specific Tregs for type 1 diabetes: Construction and functional assessment of pancreatic endocrine marker, HPI2-based chimeric antigen receptor. <i>Cellular Immunology</i> , 2020, 358, 104224.	1.4	18
620	Preconception Counseling, Contraceptive Counseling, and Long-Acting Reversible Contraception Use in Women with Type I Diabetes: A Retrospective Cohort Study. <i>Women S Health Reports</i> , 2020, 1, 334-340.	0.4	4
621	Factors affecting self-management among adolescents and youths with type 2 diabetes mellitus: A meta-synthesis. <i>European Journal of Integrative Medicine</i> , 2020, 40, 101228.	0.8	6
622	Trends and socioeconomic disparities in diabetes prevalence and quality of care among Israeli children; 2011-2018. <i>Israel Journal of Health Policy Research</i> , 2020, 9, 41.	1.4	1
623	Clinician Perceptions of a Computerized Decision Support System for Pediatric Type 2 Diabetes Screening. <i>Applied Clinical Informatics</i> , 2020, 11, 350-355.	0.8	2
624	Global, regional, and national burden and trend of diabetes in 195 countries and territories: an analysis from 1990 to 2025. <i>Scientific Reports</i> , 2020, 10, 14790.	1.6	874
625	Î²-cell impairment and clinically meaningful alterations in glycemia in obese youth across the glucose tolerance spectrum. <i>Metabolism: Clinical and Experimental</i> , 2020, 112, 154346.	1.5	3
626	Diabetic Foot Ulcer: An Easy and Comprehensive Approach. , 2020, , .		0
627	Evaluating values-based message frames for type 2 diabetes prevention among Facebook audiences: Divergent values or common ground?. <i>Patient Education and Counseling</i> , 2020, 103, 2420-2429.	1.0	5
628	Beta Cell Therapies for Preventing Type 1 Diabetes: From Bench to Bedside. <i>Biomolecules</i> , 2020, 10, 1681.	1.8	17

#	ARTICLE	IF	CITATIONS
629	Trends in prevalence of pre-existing diabetes and perinatal outcomes: a large, population-based study in Catalonia, Spain, 2006–2015. <i>BMJ Open Diabetes Research and Care</i> , 2020, 8, e001254.	1.2	10
630	The accuracy of provider diagnosed diabetes type in youth compared to an etiologic criteria in the <scp>SEARCH</scp> for Diabetes in Youth Study. <i>Pediatric Diabetes</i> , 2020, 21, 1403-1411.	1.2	9
631	Pediatric Type 2 Diabetes: Not a Mini Version of Adult Type 2 Diabetes. <i>Endocrinology and Metabolism Clinics of North America</i> , 2020, 49, 679-693.	1.2	12
632	Adolescent BMI and early-onset type 2 diabetes among Ethiopian immigrants and their descendants: a nationwide study. <i>Cardiovascular Diabetology</i> , 2020, 19, 168.	2.7	9
633	Racial Ethnic Disparities in Youth With Type 1 Diabetes Participating in Diabetes Summer Camps. <i>Diabetes Care</i> , 2020, 43, 903-905.	4.3	12
634	Mechanisms of action of metformin in type 2 diabetes: Effects on mitochondria and leukocyte-endothelium interactions. <i>Redox Biology</i> , 2020, 34, 101517.	3.9	91
635	Time trends in incidence of diabetes mellitus in Austrian children and adolescents <15%years (1989–2017). <i>Pediatric Diabetes</i> , 2020, 21, 720-726.	1.2	17
636	Neighborhood disadvantage, parent-adolescent relationship quality, and type 1 diabetes in late adolescents transitioning to early emerging adulthood. <i>Social Science and Medicine</i> , 2020, 255, 113010.	1.8	2
637	Dyslipidemia in adolescents and young adults with type 1 and type 2 diabetes: a retrospective analysis. <i>International Journal of Pediatric Endocrinology (Springer)</i> , 2020, 2020, 11.	1.6	12
638	Type 1 diabetes <scp>self-management</scp> behaviors among emerging adults: Racial/ethnic differences. <i>Pediatric Diabetes</i> , 2020, 21, 979-986.	1.2	8
639	Association Between Rotavirus Vaccination and Type 1 Diabetes in Children. <i>JAMA Pediatrics</i> , 2020, 174, 455.	3.3	24
640	The impact of mitochondrial quality control by Sirtuins on the treatment of type 2 diabetes and diabetic kidney disease. <i>Biochimica Et Biophysica Acta - Molecular Basis of Disease</i> , 2020, 1866, 165756.	1.8	15
641	Prevalence of Diabetes and Prediabetes among Children Aged 11-14 Years Old in Vietnam. <i>Journal of Diabetes Research</i> , 2020, 2020, 1-8.	1.0	6
642	Zonulin as a potential putative biomarker of risk for shared type 1 diabetes and celiac disease autoimmunity. <i>Diabetes/Metabolism Research and Reviews</i> , 2020, 36, e3309.	1.7	34
643	Young-onset type 2 diabetes mellitus – implications for morbidity and mortality. <i>Nature Reviews Endocrinology</i> , 2020, 16, 321-331.	4.3	215
644	Novel Challenges in Aging with Type 1 Diabetes. <i>Current Diabetes Reports</i> , 2020, 20, 15.	1.7	9
645	Trends in sugar-sweetened beverage consumption among California children. <i>Public Health Nutrition</i> , 2020, 23, 2864-2869.	1.1	9
646	Influence of pre-schooler and parent nutrition education on carotenoid levels of Mexican-heritage children. <i>Public Health Nutrition</i> , 2020, 23, 2336-2344.	1.1	1

#	ARTICLE	IF	CITATIONS
647	Microalbuminuria and retinopathy in adolescents and young adults with type 1 and type 2 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 1310-1321.	1.2	11
648	A systematic review of trends in all-cause mortality among people with diabetes. <i>Diabetologia</i> , 2020, 63, 1718-1735.	2.9	37
649	Epidemiology and Risk of Amputation in Patients With Diabetes Mellitus and Peripheral Artery Disease. <i>Arteriosclerosis, Thrombosis, and Vascular Biology</i> , 2020, 40, 1808-1817.	1.1	189
650	Changes in the incidence and prevalence of type 1 and type 2 diabetes among 2 million children and adolescents in Hungary between 2001 and 2016 – a nationwide population-based study. <i>Archives of Medical Science</i> , 2020, 16, 34-41.	0.4	17
651	Integrating Culture and History to Promote Health and Help Prevent Type 2 Diabetes in American Indian/Alaska Native Communities: Traditional Foods Have Become a Way to Talk About Health. <i>Preventing Chronic Disease</i> , 2020, 17, E12.	1.7	17
652	Efficacy of Homeopathy in Addition to a Multidisciplinary Intervention for Overweight or Obesity in Mexican Adolescents: Study Protocol for a Randomized, Double-Blind, Placebo-Controlled Trial. <i>Homeopathy</i> , 2020, 109, 087-096.	0.5	1
653	Diet modulates brain network stability, a biomarker for brain aging, in young adults. <i>Proceedings of the National Academy of Sciences of the United States of America</i> , 2020, 117, 6170-6177.	3.3	85
654	Risk Factors for Diabetic Peripheral Neuropathy and Cardiovascular Autonomic Neuropathy in the Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC) Study. <i>Diabetes</i> , 2020, 69, 1000-1010.	0.3	106
655	A Quality Improvement Initiative to Reduce Hospitalizations for Low-risk Diabetic Ketoacidosis. <i>Pediatrics</i> , 2020, 145, e20191104.	1.0	4
656	Ambient air pollution and incidence of early-onset paediatric type 1 diabetes: A retrospective population-based cohort study. <i>Environmental Research</i> , 2020, 184, 109291.	3.7	24
657	Metabolic outcomes of surgery in youth with type 2 diabetes. <i>Seminars in Pediatric Surgery</i> , 2020, 29, 150893.	0.5	6
658	Social and economic factors, maternal behaviours in pregnancy and neonatal adiposity in the PANDORA cohort. <i>Diabetes Research and Clinical Practice</i> , 2020, 161, 108028.	1.1	4
659	Bariatric surgery and kidney disease outcomes in severely obese youth. <i>Seminars in Pediatric Surgery</i> , 2020, 29, 150883.	0.5	7
660	Peripheral monocyte count is an independent predictor of all-cause mortality in type 2 diabetes with macro-vascular complications. <i>Medicine (United States)</i> , 2020, 99, e18876.	0.4	4
661	Mechanisms of Cardiorenal Effects of Sodium-Glucose Cotransporter Inhibitors. <i>Journal of the American College of Cardiology</i> , 2020, 75, 422-434.	1.2	302
662	Heart Disease and Stroke Statistics—2020 Update: A Report From the American Heart Association. <i>Circulation</i> , 2020, 141, e139-e596.	1.6	5,545
663	Prevalence, incidence and outcomes of diabetes in Ontario First Nations children: a longitudinal population-based cohort study. <i>CMAJ Open</i> , 2020, 8, E48-E55.	1.1	13
664	Pediatric type 1 diabetes. , 2020, , 47-83.		0

#	ARTICLE	IF	CITATIONS
665	Incidence of Type 1 diabetes mellitus and effect on mortality in young patients with congenital heart defect – A nationwide cohort study. <i>International Journal of Cardiology</i> , 2020, 310, 58-63.	0.8	10
666	Identifying Perspectives About Health to Orient Obesity Intervention Among Urban, Transitionally Housed Indigenous Children. <i>Qualitative Health Research</i> , 2020, 30, 894-905.	1.0	14
667	Concordance and Discordance in the Geographic Distribution of Childhood Obesity and Pediatric Type 2 Diabetes in New York City. <i>Academic Pediatrics</i> , 2020, 20, 809-815.	1.0	2
668	The Impact of Parental Diabetes on the Prevalence of Childhood Obesity. <i>Childhood Obesity</i> , 2020, 16, 258-264.	0.8	9
669	The CD137 Ligand Is Important for Type 1 Diabetes Development but Dispensable for the Homeostasis of Disease-Suppressive CD137+ FOXP3+ Regulatory CD4 T Cells. <i>Journal of Immunology</i> , 2020, 204, 2887-2899.	0.4	7
670	HLA class II genotyping of admixed Brazilian patients with type 1 diabetes according to self-reported color/race in a nationwide study. <i>Scientific Reports</i> , 2020, 10, 6628.	1.6	14
671	Maternal Glucose Concentrations in Early Pregnancy and Cardiometabolic Risk Factors in Childhood Obesity. <i>Obesity</i> , 2020, 28, 985-993.	1.5	14
672	Progression to hypertension in youth and young adults with type 1 or type 2 diabetes: The SEARCH for Diabetes in Youth Study. <i>Journal of Clinical Hypertension</i> , 2020, 22, 888-896.	1.0	20
673	Stressful life events, parental psychosocial factors, and glycemic management in <sc>school-aged</sc> children during the 1st year <sc>follow-up</sc> of <sc>new-onset</sc> type 1 diabetes. <i>Pediatric Diabetes</i> , 2020, 21, 673-680.		6
674	The Role of School Nurse Presence in Parent and Student Perceptions of Helpfulness, Safety, and Satisfaction With Type 1 Diabetes Care. <i>Journal of School Nursing</i> , 2022, 38, 161-172.	0.9	8
675	Contributions of Prenatal Exposures and Child Lifestyle to Insulin Sensitivity. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2020, 105, 2413-2421.	1.8	4
676	Perception of and risk factors for type 2 diabetes among students attending an upstate New York college: a pilot study. <i>Diabetology and Metabolic Syndrome</i> , 2020, 12, 25.	1.2	17
677	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.	1.2	4
678	NOD Mice Recapitulate the Cardiac Disturbances Observed in Type 1 Diabetes. <i>Journal of Cardiovascular Translational Research</i> , 2021, 14, 271-282.	1.1	3
679	Epidemiology of visual impairment, sight-threatening or treatment-requiring diabetic eye disease in children and young people in the UK: findings from DECS. <i>British Journal of Ophthalmology</i> , 2021, 105, 729-734.	2.1	1
680	Effect of surgical versus medical therapy on estimated cardiovascular event risk among adolescents with type 2 diabetes and severe obesity. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 23-33.	1.0	11
681	Implementation and Preliminary Feasibility of an Individualized, Supportive Approach to Behavioral Care for Parents of Young Children Newly Diagnosed With Type 1 Diabetes. <i>Cognitive and Behavioral Practice</i> , 2021, 28, 293-308.	0.9	8
682	Sex-based differences in screening and recognition of pre-diabetes and type 2 diabetes in pediatric primary care. <i>Pediatric Obesity</i> , 2021, 16, e12699.	1.4	3

#	ARTICLE	IF	CITATIONS
683	Greater Than Expected Prevalence of Type 1 Diabetes Mellitus Found in an Urban Gender Program. <i>Transgender Health</i> , 2021, 6, 57-60.	1.2	6
684	Changing epidemiology of chronic kidney disease as a result of type 2 diabetes mellitus from 1990 to 2017: Estimates from Global Burden of Disease 2017. <i>Journal of Diabetes Investigation</i> , 2021, 12, 346-356.	1.1	67
685	Youth and Parent Health-Related Quality of Life and Association With Glycemic Outcomes in Preadolescents and Adolescents With Type 1 Diabetes. <i>Journal of Pediatric Health Care</i> , 2021, 35, 64-73.	0.6	5
686	A Qualitative Exploration of Barriers and Facilitators to Physical Activity Among Low-Income Latino Adolescents. <i>Hispanic Health Care International</i> , 2021, 19, 154041532095693.	0.5	8
687	Hyperglycemia and Adverse Pregnancy Outcome Follow-Up Study: newborn anthropometrics and childhood glucose metabolism. <i>Diabetologia</i> , 2021, 64, 561-570.	2.9	11
688	Racial/Ethnic Disparities in Diabetes Technology use Among Young Adults with Type 1 Diabetes. <i>Diabetes Technology and Therapeutics</i> , 2021, 23, 306-313.	2.4	89
689	Pilot Trial of a Sleep-Promoting Intervention for Children With Type 1 Diabetes. <i>Journal of Pediatric Psychology</i> , 2021, 46, 304-313.	1.1	9
690	The Latin American Association for the Study of the Liver (ALEH) position statement on the redefinition of fatty liver disease. <i>The Lancet Gastroenterology and Hepatology</i> , 2021, 6, 65-72.	3.7	108
691	Diabetic neuropathy in children and youth: New and emerging risk factors. <i>Pediatric Diabetes</i> , 2021, 22, 132-147.	1.2	11
692	Age-Related Development of Cardiac Remodeling and Dysfunction in Young Black and White Adults: The Coronary Artery Risk Development in Young Adults Study. <i>Journal of the American Society of Echocardiography</i> , 2021, 34, 388-400.	1.2	10
693	2. Classification and Diagnosis of Diabetes: Standards of Medical Care in Diabetes 2021. <i>Diabetes Care</i> , 2021, 44, S15-S33.	4.3	1,794
694	Measurement properties of Patient Reported Outcomes Measurement Information System domains for children with type 1 diabetes. <i>Pediatric Diabetes</i> , 2021, 22, 335-344.	1.2	3
695	Parent and Pediatrician Preferences for Type 1 Diabetes Screening in the U.S.. <i>Diabetes Care</i> , 2021, 44, 332-339.	4.3	5
696	Glycaemic control and outcomes in children with type 2 diabetes diagnosed at or before 10 years of age. <i>Endocrinology, Diabetes and Metabolism</i> , 2021, 4, e00192.	1.0	2
697	Why are adolescents with obesity and diabetes not having bariatric surgery earlier?. <i>Surgery for Obesity and Related Diseases</i> , 2021, 17, 33-35.	1.0	0
698	Antidiabetic medication use in commercially insured children and adolescents in the United States from 2004 to 2019. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 444-454.	2.2	2
699	Association of Selective Serotonin Reuptake Inhibitors With the Risk of Type 2 Diabetes in Children and Adolescents. <i>JAMA Psychiatry</i> , 2021, 78, 91.	6.0	22
700	Adolescent Technology, Sleep, and Physical Activity Time in Two U.S. Cohorts. <i>Youth and Society</i> , 2021, 53, 585-609.	1.3	19

#	ARTICLE	IF	CITATIONS
701	Intentions of Kentucky School Nurses to Delegate Diabetes-Related Tasks to Unlicensed Assistive Personnel. <i>Journal of School Nursing</i> , 2021, 37, 99-108.	0.9	3
702	Toward the Development of a Culturally Humble Intervention to Improve Glycemic Control and Quality of Life among Adolescents with Type-1 Diabetes and Their Families. <i>Behavioral Medicine</i> , 2021, 47, 99-110.	1.0	4
703	Modeling Ketogenesis for Use in Pediatric Diabetes Simulation. <i>Journal of Diabetes Science and Technology</i> , 2021, 15, 303-308.	1.3	2
704	Cardioprotective effects of Fenugreek (<i>Trigonella foenum-graceum</i>) seed extract in streptozotocin induced diabetic rats. <i>Journal of Cardiovascular and Thoracic Research</i> , 2021, 13, 28-36.	0.3	13
705	Cardiovascular Risk Factors in Adolescents. , 2021, , 2757-2765.		0
707	Morbidity and Complications of Diabetes Mellitus in Children and Adolescents in Ghana: Protocol for a Longitudinal Study. <i>JMIR Research Protocols</i> , 2021, 10, e21440.	0.5	5
708	Metabolic disorders: Sex and gender evidence in dyslipidemia, diabetes, and obesity. , 2021, , 171-205.		0
710	Trends of Diabetes and Prediabetes Prevalence among Korean Adolescents From 2007 to 2018. <i>Journal of Korean Medical Science</i> , 2021, 36, e112.	1.1	15
711	The SEE Study: Safety, Efficacy, and Equity of Implementing Autonomous Artificial Intelligence for Diagnosing Diabetic Retinopathy in Youth. <i>Diabetes Care</i> , 2021, 44, 781-787.	4.3	27
712	Endocrine Disorders in Infants, Children, and Adolescents. , 2021, , .		0
713	Epigenetic and Developmental Basis of Risk of Obesity and Metabolic Disease. , 2021, , 289-313.		2
714	Improved transition to adult care in youth with type 1 diabetes: a pragmatic clinical trial. <i>Diabetologia</i> , 2021, 64, 758-766.	2.9	20
715	The Impact of Type 2 Diabetes on Women's Health and Well-being During Their Reproductive Years: A Mixed-methods Systematic Review. <i>Current Diabetes Reviews</i> , 2022, 18, .	0.6	3
716	Cardiorespiratory and muscular fitness associations with older adolescent cognitive control. <i>Journal of Sport and Health Science</i> , 2021, 10, 82-90.	3.3	15
719	Temporal patterns of hospitalizations for diabetic ketoacidosis in children and adolescents. <i>PLoS ONE</i> , 2021, 16, e0245012.	1.1	4
720	Case-Based Curriculum for Pediatric Residents in Diabetes Fundamentals. <i>MedEdPORTAL: the Journal of Teaching and Learning Resources</i> , 2021, 17, 11157.	0.5	1
722	Effectiveness and equity of continuous subcutaneous insulin infusions in pediatric type 1 diabetes: A systematic review and meta-analysis of the literature. <i>Diabetes Research and Clinical Practice</i> , 2021, 172, 108643.	1.1	15
723	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.	1.8	18

#	ARTICLE	IF	CITATIONS
724	Abnormal glucose in pre- school children and the association with obesity/physical activity: A large population- based study. <i>Diabetes/Metabolism Research and Reviews</i> , 2021, 37, e3442.	1.7	2
725	Heart Disease and Stroke Statistics- 2021 Update. <i>Circulation</i> , 2021, 143, e254-e743.	1.6	3,444
726	Fat Mass Accretion from Birth to 5 Years and Metabolic Homeostasis in Childhood: the Healthy Start Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1684-1691.	1.8	6
727	Leveraging Mechanical Forces to Target Insulin Injection- Induced Lipohypertrophy and Fibrosis. <i>Diabetes Spectrum</i> , 2021, 34, 308-312.	0.4	3
728	Therapeutic Applications of Type 2 Diabetes Mellitus Drug Metformin in Patients with Osteoarthritis. <i>Pharmaceuticals</i> , 2021, 14, 152.	1.7	10
729	Early childhood factors associated with obesity at age 8 in Vietnamese children: The Young Lives Cohort Study. <i>BMC Public Health</i> , 2021, 21, 301.	1.2	7
730	Continuous stimulation of dual-function peptide PGLP-1-VP inhibits the morbidity and mortality of NOD mice through anti-inflammation and immunoregulation. <i>Scientific Reports</i> , 2021, 11, 3593.	1.6	2
731	Contemporary outcomes studies to identify and mitigate the risk in patients with premature cardiovascular disease. <i>Expert Review of Pharmacoeconomics and Outcomes Research</i> , 2021, 21, 559-570.	0.7	4
732	Are spexin levels associated with metabolic syndrome, dietary intakes and body composition in children?. <i>Diabetes Research and Clinical Practice</i> , 2021, 172, 108634.	1.1	15
733	Fasting plasma glucose and subsequent cardiovascular disease among young adults: Analysis of a nationwide epidemiological database. <i>Atherosclerosis</i> , 2021, 319, 35-41.	0.4	25
734	Oral minimal model-based estimates of insulin sensitivity in obese youth depend on oral glucose tolerance test protocol duration. <i>Metabolism Open</i> , 2021, 9, 100078.	1.4	8
735	Text message reminders for adolescents with poorly controlled type 1 diabetes: A randomized controlled trial. <i>PLoS ONE</i> , 2021, 16, e0248549.	1.1	3
736	Prevalence and reasons of increased type 2 diabetes in Gulf Cooperation Council Countries. <i>Journal of King Abdulaziz University, Islamic Economics</i> , 2021, 42, 481-490.	0.5	39
737	Developmental exposures to perfluorooctanesulfonic acid (PFOS) impact embryonic nutrition, pancreatic morphology, and adiposity in the zebrafish, <i>Danio rerio</i> . <i>Environmental Pollution</i> , 2021, 275, 116644.	3.7	29
738	Type 2 Diabetes Mellitus in Childhood and Adolescence. <i>Pediatrics in Review</i> , 2021, 42, 167-179.	0.2	10
739	Youth perceptions and experiences of type 2 diabetes: Protocol for a collaborative knowledge translation approach and qualitative study. <i>Journal of Advanced Nursing</i> , 2021, 77, 3218-3225.	1.5	2
740	Diagnosis, treatment and prevention of type 2 diabetes mellitus in children and adolescents. <i>World Journal of Diabetes</i> , 2021, 12, 344-365.	1.3	27
741	Body Composition and Markers of Cardiometabolic Health in Transgender Youth on Gonadotropin-Releasing Hormone Agonists. <i>Transgender Health</i> , 2021, 6, 111-119.	1.2	13

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742	Glycated Hemoglobin (HbA1c) Concentrations Among Children and Adolescents With Diabetes in Middle- and Low-Income Countries, 2010â€“2019: A Retrospective Chart Review and Systematic Review of Literature. <i>Frontiers in Endocrinology</i> , 2021, 12, 651589.	1.5	5
743	Predicting youth diabetes risk using NHANES data and machine learning. <i>Scientific Reports</i> , 2021, 11, 11212.	1.6	13
744	Comparing Patient Characteristics and Outcomes in Type 1 versus Type 2 Diabetes with Diabetic Ketoacidosis: A Review and a Propensity-Matched Nationwide Analysis. <i>Journal of Investigative Medicine</i> , 2021, 69, 1196-1200.	0.7	1
745	Inequity in Racial-Ethnic Representation in Randomized Controlled Trials of Diabetes Technologies in Type 1 Diabetes: Critical Need for New Standards. <i>Diabetes Care</i> , 2021, 44, e121-e123.	4.3	40
746	National Trends in Pediatric Admissions for Diabetic Ketoacidosis, 2006â€“2016. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 2343-2354.	1.8	14
747	Incidence and clinical characteristics of pediatricâ€“onset type 2 diabetes in <sc>Hong Kong</sc> : The <sc>Hong Kong</sc> childhood diabetes registry 2008 to 2017. <i>Pediatric Diabetes</i> , 2022, 23, 556-561.	1.2	8
749	Health disparities in cardiometabolic risk among Black and Hispanic youth in the United States. <i>American Journal of Preventive Cardiology</i> , 2021, 6, 100175.	1.3	18
750	The impact of compliance among patients with diabetic macular oedema treated with intravitreal aflibercept: a 48â€“month followâ€“up study. <i>Acta Ophthalmologica</i> , 2022, 100, .	0.6	9
751	Evaluation of children with type 1 diabetes mellitus in terms of overweight/obesity in tertiary care hospital. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, 34, 995-1000.	0.4	2
752	Sustaining the Pediatric Endocrinology Workforce: Recommendations from the Pediatric Endocrine Society Workforce Task Force. <i>Journal of Pediatrics</i> , 2021, 233, 4-7.	0.9	15
753	Integrated Behavioral Health in Pediatric Subspecialty Clinics. <i>Pediatric Clinics of North America</i> , 2021, 68, 633-649.	0.9	6
754	Relationship of Serum Total Insulin-Like Growth Factor Binding Protein-3 with Insulin-Like Growth Factor-I and Glucose Tolerance in Korean Children and Adolescents. <i>International Journal of Endocrinology</i> , 2021, 2021, 1-8.	0.6	0
755	Targeting Parenting Quality to Reduce Early Life Adversity Impacts on Lifespan Cardiometabolic Risk. <i>Frontiers in Psychology</i> , 2021, 12, 678946.	1.1	1
756	Diabetes With Multiple Autoimmune and Inflammatory Conditions Linked to an Activating SKAP2 Mutation. <i>Diabetes Care</i> , 2021, 44, 1816-1825.	4.3	5
757	Preventing Cardiovascular Complications in Type 1 Diabetes: The Need for a Lifetime Approach. <i>Frontiers in Pediatrics</i> , 2021, 9, 696499.	0.9	9
758	The role of family history of diabetes as a predictor of insulin activity in a sample of diverse, normal weight children. <i>Endocrine and Metabolic Science</i> , 2021, 3, 100090.	0.7	3
759	Engaging School and Family in Navajo Gardening for Health: Development of the YÃ©go Intervention to Promote Healthy Eating among Navajo Children. <i>Health Behavior and Policy Review</i> , 2021, 8, 212-222.	0.3	4
760	Effect of vitamin D drops combined with conventional western medicine on children with Type 1 diabetes mellitus. <i>Investigacion Clinica</i> , 2021, 62, 159-168.	0.0	0

#	ARTICLE	IF	CITATIONS
761	Can Innovative Technologies Overcome HbA1c Disparity for African-American Youth with Type 1 Diabetes?. <i>Journal of Diabetes Science and Technology</i> , 2021, 15, 1069-1075.	1.3	4
762	A Multicenter Survey of Type I Diabetes Mellitus in Chinese Children. <i>Frontiers in Endocrinology</i> , 2021, 12, 583114.	1.5	9
763	Cardiometabolic risk factors in children and adolescents from southern Brazil: comparison to international reference values. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, 34, 1237-1246.	0.4	7
764	Renal Involvement in Children with Type 2 Diabetes Mellitus Onset: A Pilot Study. <i>Children</i> , 2021, 8, 627.	0.6	0
765	Severe toxicity free survival: physician-derived definitions of unacceptable long-term toxicities following acute lymphocytic leukaemia. <i>Lancet Haematology</i> , 2021, 8, e513-e523.	2.2	14
766	Genetic ancestry inferred from autosomal and Y chromosome markers and HLA genotypes in Type 1 Diabetes from an admixed Brazilian population. <i>Scientific Reports</i> , 2021, 11, 14157.	1.6	4
767	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.	2.7	9
768	Nonalcoholic Fatty Liver Disease Prevalence Trends Among Adolescents and Young Adults in the United States, 2007-2016. <i>Hepatology Communications</i> , 2021, 5, 1676-1688.	2.0	38
769	A KCNK16 mutation causing TALK-1 gain of function is associated with maturity-onset diabetes of the young. <i>JCI Insight</i> , 2021, 6, .	2.3	17
770	Long-Term Complications in Youth-Onset Type 2 Diabetes. <i>New England Journal of Medicine</i> , 2021, 385, 416-426.	13.9	234
771	Youth-onset type 2 diabetes mellitus—a distinct entity?. <i>International Journal of Diabetes in Developing Countries</i> , 2021, 41, 365-368.	0.3	0
772	Increased bisphenol A levels in Thai children and adolescents with type 1 diabetes mellitus. <i>Pediatrics International</i> , 2022, 64, .	0.2	4
773	Bifidobacterium reduction is associated with high blood pressure in children with type 1 diabetes mellitus. <i>Biomedicine and Pharmacotherapy</i> , 2021, 140, 111736.	2.5	15
774	Glucose detection by gold modified carboxyl-functionalized graphene quantum dots-based surface plasmon resonance. <i>Optik</i> , 2021, 239, 166779.	1.4	15
775	Diabetes education in pediatrics: How to survive diabetes. <i>Disease-a-Month</i> , 2021, 67, 101153.	0.4	9
776	A randomized double-blind placebo controlled pilot study of probiotics in adolescents with severe obesity. <i>Journal of Diabetes and Metabolic Disorders</i> , 2021, 20, 1289-1300.	0.8	8
777	Endocrine comorbidities of pediatric obesity. <i>Clinical and Experimental Pediatrics</i> , 2021, 64, 619-627.	0.9	10
778	Youth prediabetes and type 2 diabetes: Risk factors and prevalence of dysglycaemia. <i>Pediatric Obesity</i> , 2022, 17, e12841.	1.4	17

#	ARTICLE	IF	CITATIONS
779	High-fat diet prevents the development of autoimmune diabetes in <scp>NOD</scp> mice. <i>Diabetes, Obesity and Metabolism</i> , 2021, 23, 2455-2465.	2.2	6
780	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.	3.8	254
781	Genome-wide Association Study of Lipid Traits in Youth With Type 2 Diabetes. <i>Journal of the Endocrine Society</i> , 2021, 5, bvab139.	0.1	2
782	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.	4.3	21
783	Hepatic Mediators of Lipid Metabolism and Ketogenesis: Focus on Fatty Liver and Diabetes. <i>Current Diabetes Reviews</i> , 2021, 17, e110320187539.	0.6	11
784	Childhood diabetes and sleep. <i>Pediatric Pulmonology</i> , 2022, 57, 1835-1850.	1.0	7
785	Diabetes in Youth. <i>Endocrinology and Metabolism Clinics of North America</i> , 2021, 50, 491-512.	1.2	5
786	Patient and family engagement strategies for children and adolescents with chronic diseases: A review of systematic reviews. <i>Patient Education and Counseling</i> , 2021, 104, 2213-2223.	1.0	8
787	Young-onset type 2 diabetes in South Korea: a review of the current status and unmet need. <i>Korean Journal of Internal Medicine</i> , 2021, 36, 1049-1058.	0.7	20
788	A Review of Interventional Trials in Youth-Onset Type 2 Diabetes: Challenges and Opportunities. <i>Diabetes Therapy</i> , 2021, 12, 2827-2856.	1.2	6
789	Racial and Ethnic Disparities in Comorbidities in Youth With Type 2 Diabetes in the Pediatric Diabetes Consortium (PDC). <i>Diabetes Care</i> , 2021, 44, 2245-2251.	4.3	8
790	Clinical and Demographic Factors Associated With Diabetic Retinopathy Among Young Patients With Diabetes. <i>JAMA Network Open</i> , 2021, 4, e2126126.	2.8	14
791	Changes in Dietary Magnesium Intake and Risk of Type 2 Diabetes Mellitus in Middle School Students: Using Data from the HEALTHY Study. <i>Journal of Nutrition</i> , 2021, 151, 3442-3449.	1.3	1
792	Diabetes impairs fracture healing through disruption of cilia formation in osteoblasts. <i>Bone</i> , 2021, 153, 116176.	1.4	12
793	The Role of Self-Efficacy, Hardiness, and Coping Strategies in Predicting Self-Care Behaviors in Patients with Type 2 Diabetes. <i>Preventive Care in Nursing and Midwifery Journal</i> , 2021, 11, 17-25.	0.1	0
794	Performance of diabetes screening tests: an evaluation study of Iranian diabetes screening program. <i>Diabetology and Metabolic Syndrome</i> , 2021, 13, 13.	1.2	3
795	Citrus flavonoids and their antioxidant evaluation. <i>Critical Reviews in Food Science and Nutrition</i> , 2022, 62, 3833-3854.	5.4	71
796	One-anastomosis gastric bypass (OAGB) in patients with BMI < 30 kg/m ² and diabetes mellitus type 2 (DM2). <i>Nutricion Hospitalaria</i> , 2021, 38, 971-977.	0.2	2

#	ARTICLE	IF	CITATIONS
797	Current Perspectives on Management of Type 2 Diabetes in Youth. <i>Children</i> , 2021, 8, 37.	0.6	12
798	Awareness and knowledge of type 1 diabetes in university-based schools in Riyadh, Saudi Arabia. <i>Journal of Biochemical and Clinical Genetics</i> , 0, , 446-452.	0.1	0
799	Physical fitness and modifiable cardiovascular disease risk factors in survivors of childhood cancer: A report from the SURfit study. <i>Cancer</i> , 2021, 127, 1690-1698.	2.0	14
800	Studying pediatric health outcomes with electronic health records using Bayesian clustering and trajectory analysis. <i>Journal of Biomedical Informatics</i> , 2021, 113, 103654.	2.5	8
801	Medical Systems, Patient-Provider Relationships, and Transition of Care. , 2020, , 199-212.		1
802	Update on Medical Management of Diabetes in Children and Adolescents: Epidemiology and Treatment. , 2020, , 7-16.		1
804	Management of Diabetic Ketoacidosis in Children and Adolescents with Type 1 Diabetes Mellitus. <i>Paediatric Drugs</i> , 2020, 22, 357-367.	1.3	31
805	Beta-Cell Fragility As a Common Underlying Risk Factor in Type 1 and Type 2 Diabetes. <i>Trends in Molecular Medicine</i> , 2017, 23, 181-194.	3.5	53
806	Design and synthesis of new flavonols as dual α -amylase and α -glucosidase inhibitors: Structure-activity relationship, drug-likeness, in vitro and in silico studies. <i>Journal of Molecular Structure</i> , 2020, 1218, 128458.	1.8	38
807	Traditional and emerging cardiometabolic risk profiling among Asian youth with type 2 diabetes: A case-control study. <i>Obesity Medicine</i> , 2020, 18, 100206.	0.5	1
808	The feasibility of a pilot intervention for parents of young children newly diagnosed with type 1 diabetes.. <i>Clinical Practice in Pediatric Psychology</i> , 2016, 4, 35-50.	0.2	23
809	Effects of parent-adolescent reported family functioning discrepancy on physical activity and diet among Hispanic youth.. <i>Journal of Family Psychology</i> , 2018, 32, 333-342.	1.0	13
810	Patient and Disease Characteristics Associated With the Presence of Diabetes Mellitus in Adults With Chronic Pancreatitis in the United States. <i>American Journal of Gastroenterology</i> , 2017, 112, 1457-1465.	0.2	101
811	Recognizing type 1 diabetes mellitus in children & adolescents. <i>Nurse Practitioner</i> , 2017, 42, 16-22.	0.2	2
812	Cardiovascular disease in diabetes type 2: current concepts. <i>Journal of Internal Medicine</i> , 2018, 284, 240-253.	2.7	14
813	Alefacept provides sustained clinical and immunological effects in new-onset type 1 diabetes patients. <i>Journal of Clinical Investigation</i> , 2015, 125, 3285-3296.	3.9	228
814	Development and content validation of the Healthcare Transition Outcomes Inventory for young adults with type 1 diabetes. <i>Journal of Patient-Reported Outcomes</i> , 2019, 3, 71.	0.9	6
815	Insulin Resistance and Type 2 Diabetes in Pediatric Populations. , 2016, , 273-280.		1

#	ARTICLE	IF	CITATIONS
816	Inequities in Diabetic Ketoacidosis Among Patients With Type 1 Diabetes and COVID-19: Data From 52 US Clinical Centers. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2021, 106, 1755-1762.	1.8	57
818	Genes predisposing to type 1 diabetes mellitus and pathophysiology: a narrative review. <i>Medical Journal of Indonesia</i> , 2020, 29, 100-9.	0.2	5
819	Detecting Dysglycemia Using the 2015 United States Preventive Services Task Force Screening Criteria: A Cohort Analysis of Community Health Center Patients. <i>PLoS Medicine</i> , 2016, 13, e1002074.	3.9	28
820	Proteomic Analysis of Disease Stratified Human Pancreas Tissue Indicates Unique Signature of Type 1 Diabetes. <i>PLoS ONE</i> , 2015, 10, e0135663.	1.1	22
821	Fat Imaging via Magnetic Resonance Imaging (MRI) in Young Children (Ages 1-4 Years) without Sedation. <i>PLoS ONE</i> , 2016, 11, e0149744.	1.1	7
822	Prescribing of Antidiabetic Medicines before, during and after Pregnancy: A Study in Seven European Regions. <i>PLoS ONE</i> , 2016, 11, e0155737.	1.1	21
823	Optical coherence tomography angiography vessel density in children with type 1 diabetes. <i>PLoS ONE</i> , 2017, 12, e0186479.	1.1	63
824	Can Antioxidative Status Be Involved in Type 1 Diabetes?. <i>Journal of Clinical Medicine Research</i> , 2017, 9, 998-1001.	0.6	9
825	Evaluation of β -klotho level in insulin dependent diabetes mellitus (IDDM) children. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2020, 33, 761-765.	0.4	5
826	Disparities in Diabetes Deaths Among Children and Adolescents â€” United States, 2000â€”2014. <i>Morbidity and Mortality Weekly Report</i> , 2017, 66, 502-505.	9.0	42
827	Hospitalization and mortality by diabetes mellitus in children: analysis of temporal series. <i>Revista Brasileira De Enfermagem</i> , 2019, 72, 147-153.	0.2	1
829	Engineering Biomimetic Materials for Islet Transplantation. <i>Current Diabetes Reviews</i> , 2015, 11, 163-169.	0.6	8
830	Liraglutide as Adjunct to Insulin Treatment in Patients with Type 1 Diabetes: A Systematic Review and Meta-analysis. <i>Current Diabetes Reviews</i> , 2020, 16, 313-326.	0.6	24
831	Use of Technology-Based Tools to Support Adolescents and Young Adults With Chronic Disease: Systematic Review and Meta-Analysis. <i>JMIR MHealth and UHealth</i> , 2019, 7, e12042.	1.8	30
832	Testing Usability and Feasibility of a Mobile Educator Tool for Pediatric Diabetes Self-Management: Mixed Methods Pilot Study. <i>JMIR Formative Research</i> , 2020, 4, e16262.	0.7	13
833	Challenges and Successes in Raising a Child With Type 1 Diabetes and Autism Spectrum Disorder: Mixed Methods Study. <i>Journal of Medical Internet Research</i> , 2020, 22, e17184.	2.1	8
834	Reducing Emotional Distress for Childhood Hypoglycemia in Parents (REDCHiP): Protocol for a Randomized Clinical Trial to Test a Video-Based Telehealth Intervention. <i>JMIR Research Protocols</i> , 2020, 9, e17877.	0.5	3
835	A Novel Approach to Identifying Barriers and Facilitators in Raising a Child With Type 1 Diabetes: Qualitative Analysis of Caregiver Blogs. <i>JMIR Diabetes</i> , 2017, 2, e27.	0.9	36

#	ARTICLE	IF	CITATIONS
837	13. Children and Adolescents: <i>Standards of Medical Care in Diabetesâ€™2021</i>. Diabetes Care, 2021, 44, S180-S199.	4.3	160
838	Prevalence and incidence of type 1 diabetes in the world: a systematic review and meta-analysis. Health Promotion Perspectives, 2020, 10, 98-115.	0.8	358
839	Th1/Th2 cytokines in Type 1 diabetes: Relation to duration of disease and gender. Indian Journal of Endocrinology and Metabolism, 2016, 20, 312.	0.2	22
840	Ganglion cell complex loss in patients with type 1 diabetes: A 36-month retrospective study. Oman Journal of Ophthalmology, 2019, 12, 31.	0.2	1
841	Type 2 Diabetes Mellitus in Children and Adolescents: Early Prevention and Non-Drug Therapy. Journal of Diabetes Mellitus, 2017, 07, 121-141.	0.1	5
842	Toxic stress, inflammation and symptomatology of chronic complications in diabetes. World Journal of Diabetes, 2015, 6, 554.	1.3	29
843	Imaging pancreatic islet cells by positron emission tomography. World Journal of Radiology, 2016, 8, 764.	0.5	8
844	Clinical characteristics in Japanese children with nonobese type 2 diabetes. Annals of Pediatric Endocrinology and Metabolism, 2018, 23, 113-118.	0.8	4
845	Update on the current modalities used to screen high risk youth for prediabetes and/or type 2 diabetes mellitus. Annals of Pediatric Endocrinology and Metabolism, 2019, 24, 71-77.	0.8	12
846	Insulin resistance and type 2 diabetes in children. Annals of Pediatric Endocrinology and Metabolism, 2020, 25, 217-226.	0.8	39
847	Role of exercise on insulin sensitivity and beta-cell function: is exercise sufficient for the prevention of youth-onset type 2 diabetes?. Annals of Pediatric Endocrinology and Metabolism, 2020, 25, 208-216.	0.8	14
848	American Medical Society for Sports Medicine Position Statement on the Care of the Athlete and Athletic Person With Diabetes. Clinical Journal of Sport Medicine, 2022, 32, 8-20.	0.9	3
849	The epidemiology, clinical, biochemical, immunological and radiological features of youth onset type 2 diabetes mellitus in the state of Qatar. Diabetology International, 2022, 13, 381-386.	0.7	2
850	School Nursesâ€™ Diabetes-Related Attitudes and Self-efficacy in Diabetes Education and Management. Journal of School Nursing, 2023, 39, 487-495.	0.9	1
851	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.	1.4	1
852	Trend of Diabetes-Related Hospital Admissions During the Transition Period From Adolescence to Adulthood in the State of California. Diabetes Care, 2021, 44, 2723-2728.	4.3	8
853	Prevalence of Type 2 Diabetes Mellitus among Korean Children, Adolescents, and Adults Younger than 30 Years: Changes from 2002 to 2016. Diabetes and Metabolism Journal, 2022, 46, 297-306.	1.8	13
854	Hyperosmolar diabetic ketoacidosis-- review of literature and the shifting paradigm in evaluation and management. Diabetes and Metabolic Syndrome: Clinical Research and Reviews, 2021, 15, 102313.	1.8	5

#	ARTICLE	IF	CITATIONS
855	Gold Standard for Diagnosis of DPN. <i>Frontiers in Endocrinology</i> , 2021, 12, 719356.	1.5	31
857	Mechanisms and Drivers of Type 2 Diabetes in Children and Adolescents. <i>British Journal of Medicine and Medical Research</i> , 2014, 4, 4054-4064.	0.2	0
858	Contribution of maternal obesity and weight gain in pregnancy to the occurrence of gestational diabetes. <i>Archives of Biological Sciences</i> , 2015, 67, 583-589.	0.2	0
859	Global Standards and Local Policies for School Diabetes Care. <i>Health</i> , 2015, 07, 1642-1650.	0.1	0
861	Ðjarbohydrate metabolism parameters under the glutamate-induced obesity in rats and concomitant correction with probiotic strains of lactobacilli and bifidobacteria. <i>Bulletin of Taras Shevchenko National University of Kyiv Series Biology</i> , 2015, 70, 20-23.	0.1	0
862	Type 2 Diabetes-Etiology, Epidemiology, Pathogenesis, Treatment. , 2015, , 1-19.		0
863	A Novel Small Molecule Drug Derived from Methimazole (Phenylmethimazole) that Targets Aberrant Toll-like Receptor Expression and Signaling for the Potential Prevention or Treatment of Diabetes Mellitus and Non-alcoholic Fatty Liver Disease. <i>US Endocrinology</i> , 2015, 11, 17.	0.3	0
864	Diabetic Nephropathy in Children. , 2016, , 1545-1568.		0
865	The medical nutrition therapy (individual diet meal plan) in achieving remission in adolescent with Diabetes mellitus type 1 and preserved pancreatic beta cell function: Case report. <i>Zdravstvena Zastita</i> , 2016, 45, 40-46.	0.0	0
866	Type 1 Diabetes Mellitus in the Inclusive School Setting. <i>Advances in Early Childhood and K-12 Education</i> , 2016, , 26-58.	0.2	0
868	12.ÐDiabetes. , 2016, , .		0
869	Clinical features of childhood diabetes mellitus focusing on latent autoimmune diabetes. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2016, 21, 212.	0.8	2
870	15. Cholesterol-containing foods for children and adolescents: recommendations catching up with research. <i>Human Health Handbooks</i> , 2016, , 267-296.	0.1	0
872	Critical Issues in Adolescent Nutrition: Needs and Recommendations. , 2017, , 207-239.		1
873	Epidemiological Aspects and the Prevalence of Risk Factors for Type 2 Diabetes Mellitus among Residents of Almaty and Almaty Region of the Republic of Kazakhstan. <i>MA-¼narodnij Endokrinolog-Ñnij Å½urnal</i> , 2016, .	0.1	2
874	School Health Services to Meet Adolescent Needs in the USA. , 2017, , 511-523.		0
875	Sleep and Diabetes in Adolescents: A Battle between Physiology and Social Factors. <i>Sports and Exercise Medicine - Open Journal</i> , 2016, 2, e6-e9.	0.3	0
877	Ocular Manifestations of Endocrinologic Diseases. , 2017, , 241-261.		0

#	ARTICLE	IF	CITATIONS
879	Physical activity, physical fitness, and health. , 2017, , .		0
881	Pediatric Type 2 Diabetes: Prevention and Treatment Through a Life Course Health Development Framework. , 2018, , 197-236.		0
882	Potential solutions to face abcd and diabetes in mexico and worldwide. International Journal of Family & Community Medicine, 2018, 2, .	0.1	0
883	OBSERVATIONAL STUDY EVALUATING ASSOCIATION OF TYPE 2 DIABETES MELLITUS AND THYROID DYSFUNCTION. Journal of Evidence Based Medicine and Healthcare, 2018, 5, 2285-2291.	0.0	0
885	Type 2 Diabetes, Metabolic Syndrome and Lipid Metabolism. Yearbook of Paediatric Endocrinology, 0, , .	0.0	0
886	Cognitive Behavioral Therapy for Children and Adolescents with Diabetes. Autism and Child Psychopathology Series, 2019, , 329-343.	0.1	0
887	Transition Interventions and Clinical Strategies. , 2019, , 51-75.		0
888	An Understanding of Diabetes Mellitus Associated Complications, Treatment Modalities and Management Strategies. Biosciences, Biotechnology Research Asia, 2019, 16, 195-209.	0.2	1
891	Insulin Resistance and the Kidney in Youth. Contemporary Endocrinology, 2020, , 221-235.	0.3	0
892	Clinical Manifestations of Insulin Resistance in Youth. Contemporary Endocrinology, 2020, , 3-17.	0.3	0
894	Effect of Baseline Clinical and Laboratory Characteristics of Patients with Type 1 Diabetes Mellitus on Metabolic Control. Ankara Medical Journal, 0, , 753-760.	0.1	0
896	Risk Assessment for Diabetes. , 2020, , 61-76.		0
897	Using digital health technology to support prevention and management of chronic disease among adolescents. , 2020, , 141-153.		0
898	Which PGY1 Pharmacy Residency Is Right for Me? Advantages and Disadvantages of Pediatric-Focused and Traditional PGY1 Pharmacy Programs. Journal of Pediatric Pharmacology and Therapeutics, 2020, 25, 273-277.	0.3	2
899	The Relationship between the Risks of Developing Type 2 Diabetes Mellitus and Cardiovascular Diseases. Open Cardiovascular Medicine Journal, 2020, 14, 13-17.	0.6	1
902	The effectiveness of insulin therapy in children with type 1 diabetes in Ukraine according to the register of patients. Ukrainian Journal of Pediatric Endocrinology, 2020, ,	0.1	0
903	Role of Inflammatory Cytokines in Obese and Nonobese Diabetic Children. Open Access Macedonian Journal of Medical Sciences, 2020, 8, 858-865.	0.1	2
904	Research Trend on Diabetes Mobile Applications: Text Network Analysis and Topic Modeling. Journal of Korean Biological Nursing Science, 2021, 23, 170-179.	0.1	6

#	ARTICLE	IF	CITATIONS
905	Demographic Influences and Health Disparities. , 2020, , 169-197.		0
906	Parent Perspectives on Educational and Psychosocial Intervention for Recent-Onset Type 1 Diabetes in Their School-Age Child: A Qualitative Study. Diabetes Spectrum, 2021, 34, 166-174.	0.4	4
907	Risk factors associated with retinopathy in young people with type 1 diabetes in Bangladesh. Endocrinology, Diabetes and Metabolism, 2021, 4, e00197.	1.0	3
908	Priorities in the Interdisciplinary Approach of Specific Learning Disorders (SLD) in Children with Type 1 Diabetes Mellitus (T1DM). From Theory to Practice. Brain Sciences, 2021, 11, 4.	1.1	2
909	Type 2 Diabetes in Youth. Global Pediatric Health, 2020, 7, 2333794X2098134.	0.3	6
911	Type II Diabetes Mellitus. , 2020, , 693-720.		0
912	Health Care, Insurance, and School Policy Affecting Diabetes in the Pediatric Population. , 2020, , 227-242.		0
913	Eating Disorders in Youth with Diabetes. , 2020, , 67-77.		0
916	A Life-Changing Moment in a Patient with Type 1 Diabetes: Insulin Holiday. , 2020, 9, 1769.		0
917	The Childhood Vaccination Schedule and the Lack of Association With Type 1 Diabetes. Pediatrics, 2021, 148, .	1.0	5
918	The challenges of diagnosing diabetes in childhood. Diagnosis, 2021, 8, 310-316.	1.2	2
919	Type 1 Diabetes Mellitus in the Inclusive School Setting. , 0, , 169-200.		0
920	Neurocognitive Dysfunction and Diabetic Foot. , 0, , .		1
924	Cardiovascular Risk Factors in Adolescents. , 2021, , 1-9.		0
927	Type 2 diabetes mellitus in children and adolescents: a relatively new clinical problem within pediatric practice. Journal of Medicine and Life, 2016, 9, 235-239.	0.4	39
928	Childhood Obesity Screening and Treatment Practices of Pediatric Healthcare Providers. The Journal of the Louisiana State Medical Society: Official Organ of the Louisiana State Medical Society, 2017, 169, 2-10.	0.1	3
929	Mental Health in Diabetes Prevention and Intervention Programs in American Indian/Alaska Native Communities. , 2015, 1, .		3
930	Mindfulness-based Group Intervention for an Adolescent Girl at Risk for Type 2 Diabetes: A Case Report. Advances in Mind-Body Medicine, 2018, 32, 9-17.	0.3	2

#	ARTICLE	IF	CITATIONS
931	The association between vitamin D levels and metabolic syndrome components among metropolitan adolescent population. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2022, 35, 55-63.	0.4	4
932	A process to deduplicate individuals for regional chronic disease prevalence estimates using a distributed data network of electronic health records. <i>Learning Health Systems</i> , 2022, 6, e10297.	1.1	0
933	Dynamic changes in immune gene co-expression networks predict development of type 1 diabetes. <i>Scientific Reports</i> , 2021, 11, 22651.	1.6	3
934	Fatty acid-binding protein 4: a key regulator of ketoacidosis in new-onset type 1 diabetes. <i>Diabetologia</i> , 2021, , 1.	2.9	2
935	Epidemiology of Type 2 Diabetes in Indigenous Communities in the United States. <i>Current Diabetes Reports</i> , 2021, 21, 47.	1.7	3
936	Factors Associated With Hospitalization in Children and Adolescents With SARS-CoV-2 Infection. <i>Clinical Pediatrics</i> , 2022, 61, 159-167.	0.4	5
937	Complementary and alternative medicine for the treatment of diabetes and associated complications: A review on therapeutic role of polyphenols. <i>Phytomedicine Plus</i> , 2022, 2, 100188.	0.9	22
938	Parentâ€œChild Conflict Moderates the Relationship Between Executive Functioning and Child Disruptive Behaviors in Youth with T1D. <i>Journal of Clinical Psychology in Medical Settings</i> , 2022, 29, 357-364.	0.8	1
939	Using Momentary Assessment and Machine Learning to Identify Barriers to Self-management in Type 1 Diabetes: Observational Study. <i>JMIR MHealth and UHealth</i> , 2022, 10, e21959.	1.8	4
940	<i>Epidemiology and Public Health</i> , , 2022, , 1927-1930.		0
941	2. Classification and Diagnosis of Diabetes: Standards of Medical Care in Diabetesâ€œ2022</i>. <i>Diabetes Care</i> , 2022, 45, S17-S38.	4.3	1,106
942	Heart Disease and Stroke Statisticsâ€œ2022 Update: A Report From the American Heart Association. <i>Circulation</i> , 2022, 145, CIR0000000000001052.	1.6	2,561
943	Glycaemic Control in Youth and Young Adults: Challenges and Solutions. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 2022, Volume 15, 121-129.	1.1	16
944	Play, art, music and exercise therapy impact on children with diabetes. <i>Irish Journal of Medical Science</i> , 2022, 191, 2663-2668.	0.8	1
945	Age, Sex, Race/Ethnicity, and Income Patterns in Ideal Cardiovascular Health Among Adolescents and Adults in the U.S.. <i>American Journal of Preventive Medicine</i> , 2022, 62, 586-595.	1.6	4
946	Greasing the inflammatory pathogenesis of viral pneumonias in diabetes. <i>Obesity Reviews</i> , 2022, 23, .	3.1	3
947	Age- and Sex-Specific Differences in Distribution of Cardiometabolic Diseases and Associations of Hand-Grip Strength Indices with Type 2 Diabetes in Korean Adults. <i>Metabolic Syndrome and Related Disorders</i> , 2022, 20, 199-209.	0.5	2
948	Cerebral blood flow is lower in youth with type 2 diabetes compared to obese controls: A pilot study. <i>Pediatric Diabetes</i> , 2022, 23, 291-300.	1.2	4

#	ARTICLE	IF	CITATIONS
949	Trends in Diabetes Mortality in Urban and Rural China, 1987â€“2019: A Joinpoint Regression Analysis. <i>Frontiers in Endocrinology</i> , 2021, 12, 777654.	1.5	11
950	Peculiar characteristics of new-onset Type 1 Diabetes during COVID-19 pandemic. <i>Italian Journal of Pediatrics</i> , 2022, 48, 26.	1.0	14
951	Body mass index and maximum available midfoot motion are associated with midfoot angle at peak heel rise in people with type 2 diabetes mellitus and peripheral neuropathy. <i>Foot</i> , 2022, 51, 101912.	0.4	1
952	Weight changes of children in 1 year during COVID-19 pandemic. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2021, .	0.4	15
953	Obesogenic Behaviors and Depressive Symptoms' Influence on Cardiometabolic Risk Factors in American Indian Children. <i>Journal of Allied Health</i> , 2019, 48, 100-107.	0.2	1
954	Telehealth Education via WeChat Improves the Quality of Life of Parents of Children with Type-1 Diabetes Mellitus. <i>Applied Clinical Informatics</i> , 2022, 13, 263-269.	0.8	4
955	Type 2 diabetes mellitus and its effect on quality of life in adolescents: A retrospective cohort study in Saudi Arabia. <i>Pediatric Endocrinology, Diabetes and Metabolism</i> , 2022, 28, 54-63.	0.3	1
956	Novel Adipokines <i>CTRP1</i>, <i>CTRP9</i>, and <i>FGF21</i> in Pediatric Type 1 and Type 2 Diabetes: A Cross-Sectional Analysis. <i>Hormone Research in Paediatrics</i> , 2022, 95, 43-50.	0.8	2
957	Prevalence of Polycystic Ovary Syndrome in Patients With Pediatric Type 2 Diabetes. <i>JAMA Network Open</i> , 2022, 5, e2147454.	2.8	23
958	Applying a public health approach to autism research: A framework for action. <i>Autism Research</i> , 2022, 15, 592-601.	2.1	6
959	Increased prevalence of autoimmune diseases in children with chronic spontaneous urticaria. <i>Pediatric Allergy and Immunology</i> , 2022, 33, e13736.	1.1	3
960	Lifestyle interventions for type 2 diabetes prevention in children and adolescents of African descent in OECD countries. <i>JB I Evidence Synthesis</i> , 2022, Publish Ahead of Print, .	0.6	0
961	Hemiparesis With Hypoglycemia in a Child With Hypopituitarism Involving <i>LHX4</i> Gene Deletion. <i>Pediatrics</i> , 2022, 149, .	1.0	1
962	Peer Support Interventions on Digital Platforms for Children With Type 1 Diabetes and Their Caregivers. <i>Diabetes Spectrum</i> , 2022, 35, 26-32.	0.4	5
963	Leveraging Realâ€World Data for EMA Qualification of a Modelâ€Based Biomarker Tool to Optimize Typeâ€1 Diabetes Prevention Studies. <i>Clinical Pharmacology and Therapeutics</i> , 2022, 111, 1133-1141.	2.3	8
964	Novel case of diabetic myonecrosis in a teenage patient with type 2 diabetes mellitus. <i>BMJ Case Reports</i> , 2022, 15, e246173.	0.2	1
965	Optimizing maturityâ€onset diabetes of the young detection in a pediatric diabetes population. <i>Pediatric Diabetes</i> , 2022, 23, 447-456.	1.2	3
966	Prevalence of nephropathy in Indian children and youth with type 1 diabetes mellitus. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2022, .	0.4	5

#	ARTICLE	IF	CITATIONS
967	Management of Type 1 Diabetes in Children in the Outpatient Setting. <i>Pediatrics in Review</i> , 2022, 43, 160-170.	0.2	0
968	Perfusion-Based Recellularization of Rat Livers with Islets of Langerhans. <i>Journal of Medical and Biological Engineering</i> , 2022, 42, 271-280.	1.0	4
969	Utility of Diabetes Type-2 Specific Genetic Risk Scores for the Classification of Diabetes Type Among Multiethnic Youth. <i>Diabetes Care</i> , 2022, 45, 1124-1131.	4.3	22
970	Centering the Strengths of American Indian Culture, Families and Communities to Overcome Type 2 Diabetes. <i>Frontiers in Public Health</i> , 2021, 9, 788285.	1.3	1
971	Caring for Young Adults With Diabetes in the Adult Care Setting: Summary of a Multidisciplinary Roundtable. <i>Frontiers in Clinical Diabetes and Healthcare</i> , 2022, 3, .	0.3	0
972	The Analgesic Effects of Baclofen 5% Topical Cream for Treatment of Diabetic Peripheral Neuropathy: a Placebo-Control and Double-Blinded Clinical Trial. <i>SN Comprehensive Clinical Medicine</i> , 2022, 4, 1.	0.3	0
973	Roles of Gastric Emptying and Gastrointestinal Transit Following Ileal Interposition in Alleviating Diabetes in Goto-Kakizaki Rats. <i>Frontiers in Endocrinology</i> , 2022, 13, 849923.	1.5	0
974	Changes in Type 2 Diabetes Trends in Children and Adolescents During the COVID-19 Pandemic. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2022, 107, e2777-e2782.	1.8	18
975	Reversibility of pancreatic β -cells dysfunction after vitamin D and calcium supplementation: a pilot study in a population of obese and prepubescent North-African children. <i>Libyan Journal of Medicine</i> , 2022, 17, 2059896.	0.8	2
976	Implementation of LSTM for Prediction of Diabetes using CGM. , 2021, , .		2
977	Adolescent Immigration and Type-2 Diabetes. <i>Current Diabetes Reports</i> , 2021, 21, 60.	1.7	0
978	Socioeconomic status and risk factors for complications in young people with type 1 or type 2 diabetes: a cross-sectional study. <i>BMJ Open Diabetes Research and Care</i> , 2021, 9, e002485.	1.2	5
979	14. Children and Adolescents: <i>Standards of Medical Care in Diabetesâ€”2022</i>. <i>Diabetes Care</i> , 2022, 45, S208-S231.	4.3	104
981	Sex Differences in Cardiovascular Consequences of Hypertension, Obesity, and Diabetes. <i>Journal of the American College of Cardiology</i> , 2022, 79, 1492-1505.	1.2	32
985	Latent autoimmune diabetes in youth shows greater autoimmunity than latent autoimmune diabetes in adults: Evidence from a nationwide, multicenter, cross-sectional study. <i>Pediatric Diabetes</i> , 2022, 23, 578-587.	1.2	3
986	Epidemiology and biology of early onset colorectal cancer.. <i>EXCLI Journal</i> , 2022, 21, 162-182.	0.5	8
987	Youth-onset type 2 diabetes in Israel: A national cohort. <i>Pediatric Diabetes</i> , 2022, 23, 649-659.	1.2	6
988	Association of antibiotics exposure within the first 2 years after birth with subsequent childhood type 1 diabetes. <i>Endocrine</i> , 2022, 77, 21-29.	1.1	1

#	ARTICLE	IF	CITATIONS
989	Diabetic Bone Disease and Diabetic Myopathy: Manifestations of the Impaired Muscle-Bone Unit in Type 1 Diabetes. <i>Journal of Diabetes Research</i> , 2022, 2022, 1-8.	1.0	5
990	The effect of metformin on vitamin B12 level in pediatric patients. <i>Annals of Pediatric Endocrinology and Metabolism</i> , 2022, 27, 223-228.	0.8	5
992	Diabetes Mellitus: Life Style, Obesity and Insulin Resistance. <i>Pakistan Biomedical Journal</i> , 0, , 03-05.	0.0	0
993	Insights into the challenges and facilitators to physical activity among brooklyn teens enroled in a weight management programme. <i>Health Expectations</i> , 0, , .	1.1	2
994	The genetics of type 2 diabetes in youth: Where we are and the road ahead. <i>Journal of Pediatrics</i> , 2022, , .	0.9	2
995	Definition of Chemical Markers ForÂHancornia Speciosa Gomes by Chemometric Analysis Based on the Chemical Composition of Extracts, Their Vasorelaxant Effect and Î-Glucosidase Inhibition. <i>SSRN Electronic Journal</i> , 0, , .	0.4	0
996	Promoting glycemic control in young children with type I diabetes: Results from a pilot intervention for parents.. <i>Families, Systems and Health</i> , 2022, 40, 239-251.	0.4	3
997	Clinical Characteristics of Patients With HNF1-alpha MODY: A Literature Review and Retrospective Chart Review. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	0
998	Use of the new guidelines on an earlier age threshold of 35Âyears for diabetes screening can identify an additional 6.3 million undiagnosed individuals with diabetes and 72.3 million individuals with prediabetes among Chinese adults: An analysis of a nationally representative survey. <i>Metabolism: Clinical and Experimental</i> , 2022, 134, 155238.	1.5	2
999	Brief Pictorial Quizzes to Assess Carbohydrate Counting and Nutrition Knowledge in Youth With Type 1 Diabetes. <i>Clinical Diabetes</i> , 2023, 41, 141-146.	1.2	1
1000	Linking Mitochondrial Function to Insulin Resistance: Focusing on Comparing the Old and the Young. <i>Frontiers in Nutrition</i> , 0, 9, .	1.6	1
1001	The challenges of digital marketing of food products towards the behavior of young consumers. <i>Nowoczesne Systemy ZarzĂ..dzania</i> , 2022, 17, 47-58.	0.1	0
1002	Mental health comorbidity is common in children with type 2 diabetes. <i>Pediatric Diabetes</i> , 2022, 23, 991-998.	1.2	4
1003	Type-2 Diabetes Mellitus (T2DM): Spatial-temporal Patterns of Incidence, Mortality and Attributable Risk Factors from 1990 to 2019 among 21 World Regions. <i>Endocrine</i> , 2022, 77, 444-454.	1.1	11
1004	Therapeutic Potential of Quercetin in the Management of Type-2 Diabetes Mellitus. <i>Life</i> , 2022, 12, 1146.	1.1	28
1005	Development and design of the first structured clinic-based program in lower resource settings to transition emerging adults with type 1 diabetes from pediatric to adult care. <i>PLOS Global Public Health</i> , 2022, 2, e0000665.	0.5	1
1006	A Web-Based Intervention to Improve Health Literacy and Obesogenic Behaviors Among Adolescents: Protocol of a Randomized Pilot Feasibility Study for a Parallel Randomized Controlled Trial. <i>JMIR Research Protocols</i> , 2022, 11, e40191.	0.5	0
1007	Comparative efficacy and safety of glucose-loweringÂdrugs in children and adolescents with type 2 diabetes: A systematic review and network meta-analysis. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	4

#	ARTICLE	IF	CITATIONS
1008	Teaching Second-Year Medical Students How to Counsel Pediatric Patients with Unhealthy Body Mass Index. <i>Childhood Obesity</i> , 0, , .	0.8	0
1009	Clinical and experimental treatment of type 1 diabetes. <i>Clinical and Experimental Immunology</i> , 2022, 210, 105-113.	1.1	4
1010	Use of Focus Groups to Inform a New Community-Based Youth Diabetes Prevention Program. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 9655.	1.2	1
1011	Metabolic, behavioral health, and disordered eating comorbidities associated with obesity in pediatric patients: An Obesity Medical Association (OMA) Clinical Practice Statement 2022. , 2022, 3, 100031.		1
1012	Diabetes-induced chronic heart failure is due to defects in calcium transporting and regulatory contractile proteins: cellular and molecular evidence. <i>Heart Failure Reviews</i> , 2023, 28, 627-644.	1.7	3
1013	Definition of chemical markers for <i>Hancornia speciosa</i> Gomes by chemometric analysis based on the chemical composition of extracts, their vasorelaxant effect and $I\pm$ -glucosidase inhibition. <i>Journal of Ethnopharmacology</i> , 2022, 299, 115692.	2.0	1
1014	Nutrition Therapy for Children and Adolescents With Type 1 and Type 2 Diabetes Mellitus. , 2020, , .		0
1015	Adolescent Bariatric Surgery. , 2022, , 1-18.		0
1016	Group clinics for young adults living with diabetes in an ethnically diverse, socioeconomically deprived population: mixed-methods evaluation. , 2022, 10, 1-124.		1
1017	İŞİÇ 2İ• ë.1ë†“ë³‘ İ™îžİ• é‘ëİ -ı. , 2022, 15, 2474-2481.		0
1018	Screening for Prediabetes and Type 2 Diabetes in Children and Adolescents. <i>JAMA - Journal of the American Medical Association</i> , 2022, 328, 968.	3.8	11
1019	Lifestyle-Related Risk Factors for the Incidence and Progression of Chronic Kidney Disease in the Healthy Young and Middle-Aged Population. <i>Nutrients</i> , 2022, 14, 3787.	1.7	7
1020	Worsening glycemic control in youth with type 2 diabetes during COVID-19. <i>Frontiers in Clinical Diabetes and Healthcare</i> , 0, 3, .	0.3	2
1021	Pharmacotherapy in paediatric type 2 diabetes mellitus: a protocol for a systematic review and network meta-analysis of randomised trials. <i>BMJ Open</i> , 2022, 12, e065287.	0.8	0
1022	A Pilot Study to Examine the Feasibility and Acceptability of a Virtual Adaptation of an In-Person Adolescent Diabetes Prevention Program. <i>International Journal of Environmental Research and Public Health</i> , 2022, 19, 12286.	1.2	0
1023	Microfluidic Technology for Evaluating and Preserving Islet Function for Islet Transplant in Type 1 Diabetes. <i>Current Transplantation Reports</i> , 0, , .	0.9	0
1024	Pancreatic family history does not predict disease progression but connotes alcohol consumption in adolescents and young adults with acute pancreatitis: Analysis of an international cohort of 2,335 patients. <i>Frontiers in Medicine</i> , 0, 9, .	1.2	0
1025	Undesignated Glucagon in Illinois: An Issue of Access and Equity. <i>NASN School Nurse (Print)</i> , 2022, 37, 331-336.	0.4	0

#	ARTICLE	IF	CITATIONS
1026	Prevalence of Mental, Behavioral, and Developmental Disorders Among Children and Adolescents with Diabetes, United States (2016–2019). <i>Journal of Pediatrics</i> , 2023, 253, 25-32.	0.9	2
1027	ISPAD Clinical Practice Consensus Guidelines 2022: Type 2 diabetes in children and adolescents. <i>Pediatric Diabetes</i> , 2022, 23, 872-902.	1.2	36
1028	Screening for Prediabetes and Type 2 Diabetes in Children and Adolescents. <i>JAMA - Journal of the American Medical Association</i> , 2022, 328, 963.	3.8	24
1030	Insulin resistance relates to DKA severity and affects insulin requirement in children with type 1 diabetes at onset. <i>Pediatric Diabetes</i> , 2022, 23, 1613-1620.	1.2	1
1031	Impact of dysglycemia and obesity on the brain in adolescents with and without type 2 diabetes: A pilot study. <i>Pediatric Diabetes</i> , 2022, 23, 1674-1686.	1.2	3
1032	A physical activity-intensity driven glycemc model for type 1 diabetes. <i>Computer Methods and Programs in Biomedicine</i> , 2022, 226, 107153.	2.6	5
1033	Diabetes and Cardiovascular Disease. , 2022, , 1393-1414.		0
1034	Youth-onset type 2 diabetes mellitus: an urgent challenge. <i>Nature Reviews Nephrology</i> , 2023, 19, 168-184.	4.1	20
1035	Factors Associated With Improved A1C Among Adults With Type 1 Diabetes in the United States. <i>Clinical Diabetes</i> , 2023, 41, 76-80.	1.2	7
1036	The incidence of childhood-onset type 1 diabetes, time trends and association with the population composition in Sweden: a 40 year follow-up. <i>Diabetologia</i> , 2023, 66, 346-353.	2.9	3
1037	Improving Continuous Glucose Monitoring Uptake in Underserved Youth with Type 1 Diabetes: The IMPACT Study. <i>Diabetes Technology and Therapeutics</i> , 2023, 25, 13-19.	2.4	6
1038	Triple burden of malnutrition and role of anaemia in the development of complications associated with type 1 diabetes in Indian children and youth. <i>Journal of Pediatric Endocrinology and Metabolism</i> , 2022, 35, 1464-1473.	0.4	1
1039	GCMS fingerprints and phenolic extracts of <i>Allium sativum</i> inhibit key enzymes associated with type 2 diabetes. <i>Journal of Taibah University Medical Sciences</i> , 2022, , .	0.5	1
1040	Continuous Glucose Monitor, Insulin Pump, and Automated Insulin Delivery Therapies for Type 1 Diabetes: An Update on Potential for Cardiovascular Benefits. <i>Current Cardiology Reports</i> , 2022, 24, 2043-2056.	1.3	9
1041	Understanding Nutritional Knowledge and Experiences in Families With a Child Newly Diagnosed With Type 1 Diabetes. <i>Diabetes Spectrum</i> , 0, , .	0.4	1
1042	Youth versus adult-onset type 2 diabetic kidney disease: Insights into currently known structural differences and the potential underlying mechanisms. <i>Clinical Science</i> , 2022, 136, 1471-1483.	1.8	2
1043	A Robust Framework for Automated Screening of Diabetic Patient Using ECG Signals. <i>IEEE Sensors Journal</i> , 2022, 22, 24222-24229.	2.4	4
1044	Primordial Prevention of Atherosclerotic Cardiovascular Disease. <i>Journal of Cardiopulmonary Rehabilitation and Prevention</i> , 2022, 42, 389-396.	1.2	4

#	ARTICLE	IF	CITATIONS
1045	Peculiarities of using personal continuous glucose monitoring in children and adolescents. ZdorovĚie Rebenka, 2022, 17, 263-268.	0.0	0
1046	Medical Costs Associated With Diabetes Complications in Medicare Beneficiaries Aged 65 Years or Older With Type 1 Diabetes. Diabetes Care, 2023, 46, 149-155.	4.3	1
1047	Diagnostic dilemmas in young onset diabetes mellitus. , 2022, 1, 111.		0
1048	The increasing prevalence of autoimmunity and autoimmune diseases: an urgent call to action for improved understanding, diagnosis, treatment, and prevention. Current Opinion in Immunology, 2023, 80, 102266.	2.4	48
1049	Data assimilation on mechanistic models of glucose metabolism predicts glycemic states in adolescents following bariatric surgery. Frontiers in Physiology, 0, 13, .	1.3	0
1050	14. Children and Adolescents: <i>Standards of Care in Diabetesâ€™2023</i>. Diabetes Care, 2023, 46, S230-S253.	4.3	66
1051	Effects and Mechanisms of Ban-Xia Xie-Xin Decoction on Type 2 Diabetes Mellitus: Network Pharmacology Analysis and Experimental Evidence. Endocrine, Metabolic and Immune Disorders - Drug Targets, 2022, 23, .	0.6	2
1052	Sustained high glucose intake accelerates type 1 diabetes in NOD mice. Frontiers in Endocrinology, 0, 13, .	1.5	3
1053	2. Classification and Diagnosis of Diabetes: <i>Standards of Care in Diabetesâ€™2023</i>. Diabetes Care, 2023, 46, S19-S40.	4.3	534
1054	The threshold value for identifying insulin resistance (HOMA-IR) in an admixed adolescent population: A hyperglycemic clamp validated study. Archives of Endocrinology and Metabolism, 2022, , .	0.3	5
1055	The stability of cardiometabolic risk factors clustering in children and adolescents: a 2-year longitudinal study. Journal of Diabetes and Metabolic Disorders, 0, , .	0.8	0
1056	Global burden of type 2 diabetes in adolescents and young adults, 1990-2019: systematic analysis of the Global Burden of Disease Study 2019. BMJ, The, 0, , e072385.	3.0	39
1057	Obesity, overweight and hyperglycemia among primary school children in a low-middle income country with a multiethnic population. , 2023, 5, 100053.		1
1058	Prevalence of type 1 and type 2 diabetes in children and adolescents in Germany from 2002 to 2020: A study based on electronic health record data from the <sc>DPV</sc> registry. Journal of Diabetes, 2022, 14, 840-850.	0.8	5
1059	The Impact of Youth Onset Type 2 Diabetes on Postoperative Wound Healing Complications. Wound Repair and Regeneration, 0, , .	1.5	0
1060	The Prevalence of Obesity Among Children With Type 2 Diabetes. JAMA Network Open, 2022, 5, e2247186.	2.8	15
1061	<sc>ISPAD</sc> Clinical Practice Consensus Guidelines 2022: Microvascular and macrovascular complications in children and adolescents with diabetes. Pediatric Diabetes, 2022, 23, 1432-1450.	1.2	25
1062	Longitudinal relations between autistic-like features and functional somatic symptoms in adolescence. Autism, 2023, 27, 1690-1701.	2.4	2

#	ARTICLE	IF	CITATIONS
1063	Clinical Characteristics and Surgical Outcomes of Complications of Proliferative Diabetic Retinopathy in Young versus Older Patients with Type 2 Diabetes. <i>Diabetes, Metabolic Syndrome and Obesity: Targets and Therapy</i> , 0, Volume 16, 37-45.	1.1	1
1064	Clinical Practice Guideline for the Evaluation and Treatment of Children and Adolescents With Obesity. <i>Pediatrics</i> , 2023, 151, .	1.0	192
1065	The association between diabetes type, age of onset, and age at natural menopause: a retrospective cohort study using the Canadian Longitudinal Study on Aging. <i>Menopause</i> , 2023, 30, 37-44.	0.8	3
1066	CLINICAL PRESENTATION OF CHILDREN WITH TYPE1 DIABETES MELLITUS IN A TERTIARY CARE HOSPITAL. , 2022, , 51-53.		0
1067	Incidence of Childhood Type1 Diabetes in Beijing During 2011â€“2020 and Predicted Incidence for 2025â€“2035: A Multicenter, Hospitalization-Based Study. <i>Diabetes Therapy</i> , 2023, 14, 519-529.	1.2	0
1068	Clinical and biochemical profile of childhoodâ€“adolescent-onset type 1 diabetes and adult-onset type 1 diabetes among Asian Indians. <i>Acta Diabetologica</i> , 0, , .	1.2	0
1069	Gut Microbiome Associated With Graves Disease and Graves Orbitopathy: The INDIGO Multicenter European Study. <i>Journal of Clinical Endocrinology and Metabolism</i> , 2023, 108, 2065-2077.	1.8	14
1070	Pyruvate Kinase M2: A New Biomarker for the Early Detection of Diabetes-Induced Nephropathy. <i>International Journal of Molecular Sciences</i> , 2023, 24, 2683.	1.8	2
1071	Association of Vitamin D Deficiency with Diabetic Retinopathy in Young People with Type 1 Diabetes Mellitus. <i>Open Journal of Ophthalmology</i> , 2023, 13, 48-63.	0.1	0
1072	Adolescent Bariatric Surgery. , 2023, , 1435-1452.		0
1073	Nutritional Assessment and Support in Children with Chronic Kidney Disease: The Benefits of Working with a Registered Dietitian. <i>Nutrients</i> , 2023, 15, 528.	1.7	0
1074	Supporting Parents of Children With Type 1 Diabetes: Experiment Comparing Message and Delivery Types. <i>JMIR Formative Research</i> , 0, 7, e41193.	0.7	1
1075	Metformin therapy in pediatric type 2 diabetes mellitus and its comorbidities: A review. <i>Frontiers in Endocrinology</i> , 0, 13, .	1.5	1
1076	Association of interleukin-4, interleukin-13 gene polymorphisms, HLA-DQ and DR genotypes with genetic susceptibility of type-1 Diabetes Mellitus in Kuwaiti children. <i>Frontiers in Pediatrics</i> , 0, 11, .	0.9	1
1077	A machine learning-based diagnosis modelling of type 2 diabetes mellitus with environmental metal exposure. <i>Computer Methods and Programs in Biomedicine</i> , 2023, 235, 107537.	2.6	7
1078	The Distribution of Autoantibodies by Age Group in Children with Type 1 Diabetes versus Type 2 Diabetes in Southern Vietnam. <i>Journal of Clinical Medicine</i> , 2023, 12, 1420.	1.0	0
1079	Regulation of Liver Glucose and Lipid Metabolism by Transcriptional Factors and Coactivators. <i>Life</i> , 2023, 13, 515.	1.1	2
1080	Estimating incidence of type 1 and type 2 diabetes using prevalence data: the SEARCH for Diabetes in Youth study. <i>BMC Medical Research Methodology</i> , 2023, 23, .	1.4	0

#	ARTICLE	IF	CITATIONS
1081	The Inauguration of the First High School Lifestyle Medicine Club. American Journal of Lifestyle Medicine, 0, , 155982762311573.	0.8	0
1082	Effects of Nurse-Led diabetes Self-Management education on Self-Care knowledge and Self-Care behavior among adult patients with type 2 diabetes mellitus attending diabetes follow up clinic: A Quasi-Experimental study design. International Journal of Africa Nursing Sciences, 2023, 18, 100548.	0.2	1
1083	Trends in incidence of youth-onset type 1 and type 2 diabetes in the USA, 2002â€“18: results from the population-based SEARCH for Diabetes in Youth study. Lancet Diabetes and Endocrinology,the, 2023, 11, 242-250.	5.5	25
1084	Pediatric Pancreas Transplantation. , 2023, , 347-356.		0
1085	Integrated Approaches to Preventing and Managing Chronic Diseases: Coloradoâ€™s Diabetes Cardiovascular Disease Oral Health Integration Program. Journal of the California Dental Association, 2022, 50, 733-744.	0.0	0
1086	Global Prevalence of Diabetic Retinopathy in Pediatric Type 2 Diabetes. JAMA Network Open, 2023, 6, e231887.	2.8	7
1087	Treatment strategy for children and adolescents with type 2 diabetes-based on ISPAD Clinical Practice Consensus Guidelines 2022. Clinical Pediatric Endocrinology, 2023, , .	0.4	0
1088	Effects of noopept on ocular, pancreatic and renal histopathology in streptozotocin induced prepubertal diabetic rats. Biotechnic and Histochemistry, 2023, 98, 314-325.	0.7	1
1090	Higher Rates of Certain Autoimmune Diseases in Transgender and Gender Diverse Youth. Transgender Health, 0, , .	1.2	1
1091	Bringing the Pediatric Endocrine Spanish Speaking Community Together: First Virtual Pediatric Endocrine Meeting in Low- and Middle-Income Countries in Central and South America. Interactive Journal of Medical Research, 0, 12, e41353.	0.6	1
1092	Diabetic Kidney Disease. , 2023, , 865-876.		0
1093	COVID-19 y diabetes mellitus: Problema de salud pÃºblica en MÃ©xico. , 0, , 13-19.		0
1098	Diabetes in Children and Adolescents. , 2023, , 1063-1094.		0
1121	Type 2 Diabetes-Etiology, Epidemiology, Pathogenesis, Treatment. , 2023, , 1-20.		0
1123	Nutrition Therapy for Children and Adolescents With Type 1 and Type 2 Diabetes Mellitus. , 2020, , .		0
1137	PediatricÂPreventive Cardiology. , 2023, , 1-43.		0
1149	Commentary: Detangling associations between maternal depressive symptoms and diabetes relationship distress with adolescentsâ€™ HbA1c. Journal of Pediatric Psychology, 2024, 49, 95-97.	1.1	0
1152	Genetic architecture and biology of youth-onset type 2 diabetes. Nature Metabolism, 2024, 6, 226-237.	5.1	1

#	ARTICLE	IF	CITATIONS
1155	Type 2 Diabetes: Etiology, Epidemiology, Pathogenesis, and Treatment. , 2023, , 509-528.		0