Philip S Zeitler

List of Publications by Year in descending order

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<u>Ρμιι ιο ς 7ειτι ερ</u>

#	Article	IF	CITATIONS
1	Increased incidence of non-insulin-dependent diabetes mellitus among adolescents. Journal of Pediatrics, 1996, 128, 608-615.	1.8	1,015
2	A Clinical Trial to Maintain Glycemic Control in Youth with Type 2 Diabetes. New England Journal of Medicine, 2012, 366, 2247-2256.	27.0	790
3	The global spread of type 2 diabetes mellitus in children and adolescents. Journal of Pediatrics, 2005, 146, 693-700.	1.8	540
4	Characteristics of Adolescents and Youth with Recent-Onset Type 2 Diabetes: The TODAY Cohort at Baseline. Journal of Clinical Endocrinology and Metabolism, 2011, 96, 159-167.	3.6	378
5	Acute and chronic complications of type 2 diabetes mellitus in children and adolescents. Lancet, The, 2007, 369, 1823-1831.	13.7	331
6	Youth-Onset Type 2 Diabetes Consensus Report: Current Status, Challenges, and Priorities. Diabetes Care, 2016, 39, 1635-1642.	8.6	280
7	Insulin Resistance in Adolescents with Type 1 Diabetes and Its Relationship to Cardiovascular Function. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 513-521.	3.6	258
8	Exome sequencing of 20,791Âcases of type 2 diabetes and 24,440Âcontrols. Nature, 2019, 570, 71-76.	27.8	248
9	Long-Term Complications in Youth-Onset Type 2 Diabetes. New England Journal of Medicine, 2021, 385, 416-426.	27.0	234
10	Evaluation and Management of Youth-Onset Type 2 Diabetes: A Position Statement by the American Diabetes Association. Diabetes Care, 2018, 41, 2648-2668.	8.6	218
11	Sex differences in the burden of type 2 diabetes and cardiovascular risk across the life course. Diabetologia, 2019, 62, 1761-1772.	6.3	200
12	Insulin Resistance of Puberty. Current Diabetes Reports, 2016, 16, 64.	4.2	199
13	Type 2 diabetes in the child and adolescent. Pediatric Diabetes, 2014, 15, 26-46.	2.9	152
14	Comparison of Surgical and Medical Therapy for Type 2 Diabetes in Severely Obese Adolescents. JAMA Pediatrics, 2018, 172, 452.	6.2	130
15	Metabolic Contrasts Between Youth and Adults With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes: I. Observations Using the Hyperglycemic Clamp. Diabetes Care, 2018, 41, 1696-1706.	8.6	127
16	Type 2 diabetes in children and adolescents. Pediatric Diabetes, 2009, 10, 17-32.	2.9	126
17	Impact of Insulin and Metformin Versus Metformin Alone on β-Cell Function in Youth With Impaired Glucose Tolerance or Recently Diagnosed Type 2 Diabetes. Diabetes Care, 2018, 41, 1717-1725.	8.6	112
18	Hyperglycemic Hyperosmolar Syndrome in Children: Pathophysiological Considerations and Suggested Guidelines for Treatment. Journal of Pediatrics, 2011, 158, 9-14.e2.	1.8	110

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19	The metabolic syndrome and nonalcoholic fatty liver disease in children. Current Opinion in Pediatrics, 2009, 21, 529-535.	2.0	75
20	Review of methods for measuring β ell function: <scp>D</scp> esign considerations from the <scp>R</scp> estoring <scp>I</scp> nsulin <scp>S</scp> ecretion (<scp>RISE</scp>) < <scp>C</scp> onsortium. Diabetes, Obesity and Metabolism, 2018, 20, 14-24.	4.4	71
21	Cardiovascular Risk Factors Among Youth With and Without Type 2 Diabetes. Diabetes Care, 2009, 32, 175-180.	8.6	61
22	Continuous glucose monitoring abnormalities in cystic fibrosis youth correlate with pulmonary function decline. Journal of Cystic Fibrosis, 2018, 17, 783-790.	0.7	58
23	Advances in the Interdisciplinary Care of Children with Klinefelter Syndrome. Advances in Pediatrics, 2016, 63, 15-46.	1.4	55
24	HbA1c After a Short Period of Monotherapy With Metformin Identifies Durable Glycemic Control Among Adolescents With Type 2 Diabetes. Diabetes Care, 2015, 38, 2285-2292.	8.6	53
25	Presentation and effectiveness of early treatment of type 2 diabetes in youth: lessons from the TODAY study. Pediatric Diabetes, 2016, 17, 212-221.	2.9	52
26	Sex Differences in Effects of Obesity on Reproductive Hormones and Glucose Metabolism in Early Puberty. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 4390-4397.	3.6	51
27	cgmanalysis: An R package for descriptive analysis of continuous glucose monitor data. PLoS ONE, 2019, 14, e0216851.	2.5	48
28	Hemoglobin A1c Accurately Predicts Continuous Glucose Monitoring–Derived Average Glucose in Youth and Young Adults With Cystic Fibrosis. Diabetes Care, 2018, 41, 1406-1413.	8.6	45
29	Once-Weekly Dulaglutide for the Treatment of Youths with Type 2 Diabetes. New England Journal of Medicine, 2022, 387, 433-443.	27.0	43
30	Adrenal Insufficiency in Pediatric Eosinophilic Esophagitis Patients Treated with Swallowed Topical Steroids. Pediatric, Allergy, Immunology, and Pulmonology, 2017, 30, 135-140.	0.8	37
31	Screening for type 2 diabetes and prediabetes in obese youth: evaluating alternate markers of glycemiaA-Â1,5-anhydroglucitol, fructosamine, and glycated albumin. Pediatric Diabetes, 2016, 17, 206-211.	2.9	33
32	Testosterone Treatment in Infants With 47,XXY: Effects on Body Composition. Journal of the Endocrine Society, 2019, 3, 2276-2285.	0.2	31
33	Stimulation of Mitogen-Activated Protein Kinase Pathway in Rat Somatotrophs by Growth Hormone-Releasing Hormone. Endocrine, 2000, 12, 257-264.	2.2	30
34	The eXtraordinarY Kids Clinic: an interdisciplinary model of care for children and adolescents with sex chromosome aneuploidy. Journal of Multidisciplinary Healthcare, 2015, 8, 323.	2.7	30
35	The Impact of Obesity On Insulin Sensitivity and Secretion During Pubertal Progression: A Longitudinal Study. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e2061-e2068.	3.6	30
36	Longitudinal follow up of dysglycemia in overweight and obese pediatric patients. Pediatric Diabetes, 2018, 19, 199-204.	2.9	27

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37	Metabolic syndrome is common and persistent in youth-onset type 2 diabetes: Results from the TODAY clinical trial. Obesity, 2015, 23, 1357-1361.	3.0	26
38	Identifying the Critical Gaps in Research on Sex Differences in Metabolism Across the Life Span. Endocrinology, 2018, 159, 9-19.	2.8	25
39	Body Composition and Markers of Cardiometabolic Health in Transgender Youth Compared With Cisgender Youth. Journal of Clinical Endocrinology and Metabolism, 2020, 105, e704-e714.	3.6	24
40	Antagonism of Endogenous Growth Hormone-Releasing Hormone (GHRH) Leads to Reduced Proliferation and Apoptosis in MDA231 Breast Cancer Cells. Endocrine, 2002, 18, 85-90.	2.2	22
41	Alternate glycemic markers reflect glycemic variability in continuous glucose monitoring in youth with prediabetes and type 2 diabetes. Pediatric Diabetes, 2017, 18, 629-636.	2.9	22
42	Progress in understanding youth-onset type 2 diabetes in the United States: recent lessons from clinical trials. World Journal of Pediatrics, 2019, 15, 315-321.	1.8	22
43	Approach to the Obese Adolescent with New-Onset Diabetes. Journal of Clinical Endocrinology and Metabolism, 2010, 95, 5163-5170.	3.6	21
44	Development of type 2 diabetes in adolescent girls with polycystic ovary syndrome and obesity. Pediatric Diabetes, 2021, 22, 699-706.	2.9	21
45	Clinical Trials in Youth-Onset Type 2 Diabetes: Needs, Barriers, and Options. Current Diabetes Reports, 2015, 15, 28.	4.2	20
46	Management of Adrenal Insufficiency Risk After Long-term Systemic Glucocorticoid Therapy in Duchenne Muscular Dystrophy: Clinical Practice Recommendations. Journal of Neuromuscular Diseases, 2019, 6, 31-41.	2.6	20
47	Hemoglobin A1c assay variations and implications for diabetes screening in obese youth. Pediatric Diabetes, 2014, 15, 557-563.	2.9	19
48	Screening for cystic fibrosisâ€related diabetes and prediabetes: Evaluating 1,5â€anhydroglucitol, fructosamine, glycated albumin, and hemoglobin A1c. Pediatric Diabetes, 2019, 20, 1080-1086.	2.9	18
49	Oxandrolone Treatment Results in an Increased Risk of Gonadarche in Prepubertal Boys With Klinefelter Syndrome. Journal of Clinical Endocrinology and Metabolism, 2018, 103, 3449-3455.	3.6	16
50	Exposure to Diabetes in Utero Is Associated with Earlier Pubertal Timing and Faster Pubertal Growth in the Offspring: The EPOCH Study. Journal of Pediatrics, 2019, 206, 105-112.	1.8	16
51	Delayed glucose peak and elevated 1-hour glucose on the oral glucose tolerance test identify youth with cystic fibrosis with lower oral disposition index. Journal of Cystic Fibrosis, 2021, 20, 339-345.	0.7	16
52	High prevalence of cardiometabolic risk features in adolescents with 47, <scp>XXY</scp> /Klinefelter syndrome. American Journal of Medical Genetics, Part C: Seminars in Medical Genetics, 2020, 184, 327-333.	1.6	15
53	Sustaining the Pediatric Endocrinology Workforce: Recommendations from the Pediatric Endocrine Society Workforce Task Force. Journal of Pediatrics, 2021, 233, 4-7.	1.8	15
54	The Relationship Between Continuous Glucose Monitoring and OGTT in Youth and Young Adults With Cystic Fibrosis. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e548-e560.	3.6	14

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55	Efficacy and safety of the addition of sitagliptin to treatment of youth with type 2 diabetes and inadequate glycemic control on metformin without or with insulin. Pediatric Diabetes, 2022, 23, 183-193.	2.9	14
56	Predictors of response to insulin therapy in youth with poorly ontrolled type 2 diabetes in the TODAY trial. Pediatric Diabetes, 2019, 20, 871-879.	2.9	13
57	Body Composition and Markers of Cardiometabolic Health in Transgender Youth on Gonadotropin-Releasing Hormone Agonists. Transgender Health, 2021, 6, 111-119.	2.5	13
58	A randomized clinical trial of the efficacy and safety of sitagliptin as initial oral therapy in youth with type 2 diabetes. Pediatric Diabetes, 2022, 23, 173-182.	2.9	13
59	Normal Hemoglobin A1c Variability in Early Adolescence: Adult Criteria for Prediabetes Should Be Applied with Caution. Journal of Pediatrics, 2020, 216, 232-235.	1.8	12
60	Depression in Girls With Obesity and Polycystic Ovary Syndrome and/or Type 2 Diabetes. Canadian Journal of Diabetes, 2020, 44, 507-513.	0.8	11
61	Pediatric Extrapolation in Type 2 Diabetes: Future Implications of a Workshop. Clinical Pharmacology and Therapeutics, 2020, 108, 29-39.	4.7	11
62	A randomized clinical trial to evaluate the single-dose pharmacokinetics, pharmacodynamics, and safety of sitagliptin in pediatric patients with type 2 diabetes. Pediatric Diabetes, 2019, 20, 48-56.	2.9	10
63	Update on Youth-Onset Type 2 Diabetes. Advances in Pediatrics, 2016, 63, 195-209.	1.4	8
64	Evaluation of the longitudinal change in health behavior profiles across treatment groups in the TODAY clinical trial. Pediatric Diabetes, 2020, 21, 224-232.	2.9	8
65	Two-Year Treatment With Metformin During Puberty Does Not Preserve β-Cell Function in Youth With Obesity. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e2622-e2632.	3.6	8
66	Deterioration of glycemic control in youth-onset type 2 diabetes: what are the early and late predictors?. Journal of Clinical Endocrinology and Metabolism, 2022, , .	3.6	8
67	Withdrawal of medications leads to worsening of <scp>OGTT</scp> parameters in youth with impaired glucose tolerance or <scp>recentlyâ€diagnosed</scp> type 2 diabetes. Pediatric Diabetes, 2020, 21, 1437-1446.	2.9	7
68	Considerations Regarding the Diagnosis and Treatment of Childhood Type 2 Diabetes. Postgraduate Medicine, 2010, 122, 89-97.	2.0	6
69	Youth with type 2 diabetes have a high rate of treatment failure after discontinuation of insulin: A Pediatric Diabetes Consortium study. Pediatric Diabetes, 2022, 23, 439-446.	2.9	4
70	Type 2 Diabetes in Adolescents, No Longer Rare. Pediatrics in Review, 1998, 19, 434-435.	0.4	3
71	Lessons From Continuous Glucose Monitoring in Youth With Pre–Type 1 Diabetes, Obesity, and Cystic Fibrosis. Diabetes Care, 2020, 43, e35-e37.	8.6	2
72	Type 2 diabetes in youth: Rationale for use of offâ€label antidiabetic agents. Pediatric Diabetes, 2022, 23, 615-619.	2.9	2

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73	Prevention and Screening for Type 2 Diabetes in Youth. Endocrine Research, 2008, 33, 73-91.	1.2	1
74	β ―Cell function in obese children and adolescents with metabolic syndrome compared to isolated obesity. Pediatric Diabetes, 2019, 20, 861-870.	2.9	1
75	Type 2 Diabetes in Children and Adolescents: Treatment. Obesity Management, 2007, 3, 216-221.	0.2	0
76	Type 2 Diabetes in Children and Adolescents: Clinical Features. Obesity Management, 2007, 3, 170-173.	0.2	0
77	Type 2 Diabetes in Children and Adolescents: Diagnosis and Typology. Obesity Management, 2007, 3, 125-127.	0.2	0
78	Youth-Onset Type 2 Diabetes. Contemporary Endocrinology, 2018, , 393-418.	0.1	0
79	Potential Effects of Bariatric Surgery and Reduced Interleukin 32 Levels on Type 2 Diabetes and Its Comorbidities—Reply. JAMA Pediatrics, 2018, 172, 986.	6.2	О