Orit Pinhas-Hamiel

List of Publications by Year
in descending order

91	4,023	257101	123241
papers	citations	24 h-index	61 g-index

95	95	95	4179
all docs	docs citations	times ranked	citing authors

#	Article	IF	Citations
1	Increased incidence of non-insulin-dependent diabetes mellitus among adolescents. Journal of Pediatrics, 1996, 128, 608-615.	0.9	1,015
2	The global spread of type 2 diabetes mellitus in children and adolescents. Journal of Pediatrics, 2005, 146, 693-700.	0.9	540
3	Acute and chronic complications of type 2 diabetes mellitus in children and adolescents. Lancet, The, 2007, 369, 1823-1831.	6.3	331
4	ISPAD Clinical Practice Consensus Guidelines 2018: Type 2 diabetes mellitus in youth. Pediatric Diabetes, 2018, 19, 28-46.	1.2	180
5	Safety Evaluation of the MiniMed 670G System in Children 7â€“13 Years of Age with Type 1 Diabetes. Diabetes Technology and Therapeutics, 2019, 21, 11-19.	2.4	155
6	Cardiovascular morbidity, diabetes and cancer risk among children and adolescents with severe obesity. Cardiovascular Diabetology, 2020, 19, 79.	2.7	138
7	Eating disorders in adolescents with type 1 diabetes: Challenges in diagnosis and treatment. World Journal of Diabetes, 2015, 6, 517.	1.3	104
8	Adolescent Obesity and Early-Onset Type 2 Diabetes. Diabetes Care, 2020, 43, 1487-1495.	4.3	84
9	Clinical presentation and treatment of type 2 diabetes in children. Pediatric Diabetes, 2007, 8, 16-27.	1.2	77
10	Obese Children and Adolescents. JAMA Pediatrics, 2006, 160, 933-6.	3.6	75
11	Lipid and Insulin Levels in Obese Children: Changes with Age and Puberty. Obesity, 2007, 15, 2825-2831.	1.5	75
12	Headaches in Overweight Children and Adolescents Referred to a Tertiaryâ€care Center in Israel. Obesity, 2008, 16, 659-663.	1.5	59
13	Prevalence of overweight, obesity and metabolic syndrome components in children, adolescents and young adults with type 1 diabetes mellitus. Diabetes/Metabolism Research and Reviews, 2015, 31, 76-84.	1.7	53
14	Eating Disorders in Adolescents with Type 2 and Type 1 Diabetes. Current Diabetes Reports, 2013, 13, 289-297.	1.7	50
15	Lessons learned from the continuous glucose monitoring metrics in pediatric patients with type 1 diabetes under COVID-19 lockdown. Acta Diabetologica, 2020, 57, 1511-1517.	1.2	49
16	Use of flash glucose-sensing technology (FreeStyle Libre) in youth with type 1 diabetes: AWeSoMe study group real-life observational experience. Acta Diabetologica, 2018, 55, 1303-1310.	1.2	44
17	Prenatal Diagnosis of Sex Differentiation Disorders: The Role of Fetal Ultrasound. Journal of Clinical Endocrinology and Metabolism, 2002, 87, 4547-4553.	1.8	42
18	Severe obesity and cardio-metabolic comorbidities: a nationwide study of 2.8 million adolescents. International Journal of Obesity, 2019, 43, 1391-1399.	1.6	40

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19	Detecting intentional insulin omission for weight loss in girls with type 1 diabetes mellitus. International Journal of Eating Disorders, 2013, 46, 819-825.	2.1	36
20	High prevalence of vitamin D deficiency and insufficiency in adolescent inpatients diagnosed with eating disorders. International Journal of Eating Disorders, 2015, 48, 607-614.	2.1	36
21	Attention Deficit/Hyperactivity, the Metabolic Syndrome, and Type 2 Diabetes. Current Diabetes Reports, 2019, 19, 46.	1.7	30
22	Advanced Bone Age and Hyperinsulinemia in Overweight and Obese Children. Endocrine Practice, 2014, 20, 62-67.	1.1	29
23	Trajectories of HbA1c Levels in Children and Youth with Type 1 Diabetes. PLoS ONE, 2014, 9, e109109.	1.1	28
24	A randomized controlled trial comparing a telemedicine therapeutic intervention with routine care in adults with type 1 diabetes mellitus treated by insulin pumps. Acta Diabetologica, 2019, 56, 667-673.	1.2	27
25	Insulin Resistance and Parental Obesity as Predictors to Response to Therapeutic Life Style Change in Obese Children and Adolescents 10â€“18 Years Old. Journal of Adolescent Health, 2008, 43, 437-443.	1.2	26
26	Alarming increase in ketoacidosis in children and adolescents with newly diagnosed type 1 diabetes during the first wave of the <scp>COVID</scp> â€19 pandemic in Israel. Pediatric Diabetes, 2022, 23, 10-18.	1.2	26
27	In-Clinic Evaluation of the MiniMed 670G System â€œSuspend Before Lowâ€•Feature in Children with Type 1 Diabetes. Diabetes Technology and Therapeutics, 2018, 20, 731-737.	2.4	25
28	Sex-specific associations between adolescent categories of BMI with cardiovascular and non-cardiovascular mortality in midlife. Cardiovascular Diabetology, 2018, 17, 80.	2.7	23
29	Childhood Pancreatitis and Risk for Incident Diabetes in Adulthood. Diabetes Care, 2020, 43, 145-151.	4.3	23
30	Combined Gestational Age- and Birth Weightâ€“Adjusted Cutoffs for Newborn Screening of Congenital Adrenal Hyperplasia. Journal of Clinical Endocrinology and Metabolism, 2019, 104, 3172-3180.	1.8	22
31	Obesity in girls and penetrative sexual abuse in childhood. Acta Paediatrica, International Journal of Paediatrics, 2009, 98, 144-147.	0.7	21
32	Clinical and laboratory characteristics of adolescents with both polycystic ovary disease and anorexia nervosa. Fertility and Sterility, 2006, 85, 1849-1851.	0.5	20
33	The metabolic syndrome and its components in pediatric survivors of allogeneic hematopoietic stem cell transplantation. Clinical Transplantation, 2017, 31, e12903.	0.8	20
34	Bariatric surgery in patients with type 1 diabetes: special considerations are warranted. Therapeutic Advances in Endocrinology and Metabolism, 2019, 10, 204201881882220.	1.4	20
35	An intervention for improving the lifestyle habits of kindergarten children in Israel: a cluster-randomised controlled trial investigation. Public Health Nutrition, 2015, 18, 1537-1544.	1.1	19
36	The Gut Microbiome of Adults With Type 1 Diabetes and Its Association With the Host Glycemic Control. Diabetes Care, 2022, 45, 555-563.	4.3	19

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37	Prospective Longitudinal Assessment of Linear Growth and Adult Height in Female Adolescents With Anorexia Nervosa. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e1-e10.	1.8	18
38	Obesity in late adolescence and incident type 1 diabetes in young adulthood. Diabetologia, 2022, 65, 1473-1482.	2.9	18
39	Multiple Sclerosis In Childhood and Adolescence. Paediatric Drugs, 2001, 3, 329-336.	1.3	17
40	Increased risk of severe diabetic ketoacidosis among Jewish ultra-orthodox children. Acta Diabetologica, 2015, 52, 365-371.	1.2	17
41	Increased prevalence of disordered eating in the dual diagnosis of type 1 diabetes mellitus and celiac disease. Pediatric Diabetes, 2018, 19, 749-755.	1.2	17
42	Disordered eating behaviors in adolescents with celiac disease. Eating and Weight Disorders, 2020, 25, 365-371.	1.2	17
43	Glycaemic control in the paediatric and young adult population with type 1 diabetes following a single telehealth visit - what have we learned from the COVID-19 lockdown?. Acta Diabetologica, 2021, 58, 697-705.	1.2	17
44	Association between Decreased Klotho Blood Levels and Organic Growth Hormone Deficiency in Children with Growth Impairment. PLoS ONE, 2014, 9, e107174.	1.1	17
45	Height at Late Adolescence and Incident Diabetes among Young Men. PLoS ONE, 2015, 10, e0136464.	1.1	16
46	Type 2 Diabetes Mellitus, the Metabolic Syndrome, and Its Components in Adult Survivors of Acute Lymphoblastic Leukemia and Hematopoietic Stem Cell Transplantations. Current Diabetes Reports, 2018, 18, 32.	1.7	16
47	Growth characteristics and endocrine abnormalities in 22q11.2 deletion syndrome. American Journal of Medical Genetics, Part A, 2017, 173, 1301-1308.	0.7	15
48	Prediction of Personal Glycemic Responses to Food for Individuals With Type 1 Diabetes Through Integration of Clinical and Microbial Data. Diabetes Care, 2022, 45, 502-511.	4.3	15
49	The association between obesity andÂhyperhidrosis: A nationwide, cross-sectional study of 2.77 million Israeli adolescents. Journal of the American Academy of Dermatology, 2019, 81, 624-627.	0.6	14
50	Paediatriciansâ€™ attitudes and beliefs towards transgender people: a cross-sectional survey in Israel. BMJ Open, 2020, 10, e031569.	0.8	14
51	Adolescent Nonalcoholic Fatty Liver Disease and Type 2 Diabetes in Young Adulthood. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e34-e44.	1.8	13
52	High 17-hydroxyprogesterone level in newborn screening test for congenital adrenal hyperplasia. BMJ Case Reports, 2016, 2016, bcr2015213939.	0.2	12
53	Glucose Intolerance in Pregnancy and Offspring Obesity in Late Adolescence. Diabetes Care, 2022, 45, 1540-1548.	4.3	12
54	Sex Differences in the Impact of Thinness, Overweight, Obesity, and Parental Height on Adolescent Height. Journal of Adolescent Health, 2017, 61, 233-239.	1.2	11

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55	Impact of Immigration on Body Mass Index and Blood Pressure Among Adolescent Males and Females. Hypertension, 2019, 74, 1316-1323.	1.3	11
56	Postnatal Growth Disadvantage of the Small for Gestational Age Preterm Twins. Nutrients, 2018, 10, 476.	1.7	10
57	Comparing Insulin Pump Devices in Real Life: The AWeSoMe Study Group Prospective Experience. Diabetes Technology and Therapeutics, 2019, 21, 138-145.	2.4	10
58	The association between obesity and secular trend of stature: a nationwide study of 2.8 million adolescents over five decades. International Journal of Obesity, 2019, 43, 1932-1939.	1.6	10
59	Dual diagnosis of type 1 diabetes mellitus and attention deficit hyperactivity disorder. Pediatric Diabetes, 2021, 22, 649-655.	1.2	10
60	Advances in Epidemiology and Treatment of Type 2 Diabetes in Children. Advances in Pediatrics, 2005, 52, 223-259.	0.5	9
61	Adolescent BMI and early-onset type 2 diabetes among Ethiopian immigrants and their descendants: a nationwide study. Cardiovascular Diabetology, 2020, 19, 168.	2.7	9
62	Acute necrotizing pancreatitis in an adolescent with type 2 diabetes. Current Opinion in Pediatrics, 2006, 18, 206-208.	1.0	8
63	Cognitive Behavioral Therapy and Mindfulness-Based Cognitive Therapy in Children and Adolescents with Type 2 Diabetes. Current Diabetes Reports, 2020, 20, 55.	1.7	8
64	Adolescent Hypertension and Risk for Early-Onset Type 2 Diabetes: A Nationwide Study of 1.9 Million Israeli Adolescents. Diabetes Care, 2021, 44, e6-e8.	4.3	8
65	Adolescent Thyroid Disorders and Risk for Type 2 Diabetes in Young Adulthood. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e3426-e3435.	1.8	8
66	Attention-Deficit/Hyperactivity Disorder and Obesity: A National Study of 1.1 Million Israeli Adolescents. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e1434-e1443.	1.8	8
67	Prevalence of early and late prematurity is similar among pediatric type 1 diabetes patients and the general population. Diabetes/Metabolism Research and Reviews, 2018, 34, e2996.	1.7	7
68	Socioeconomic inequalities and severe obesityâ€”Sex differences in a nationwide study of 1.12 million Israeli adolescents. Pediatric Obesity, 2020, 15, e12681.	1.4	7
69	Primary Ovarian Insufficiency Nationwide Incidence Rate and Etiology Among Israeli Adolescents. Journal of Adolescent Health, 2020, 66, 603-609.	1.2	7
70	Bodyweight Measures and Lifestyle Habits in Individuals with Multiple Sclerosis and Moderate to Severe Disability. Journal of Clinical Medicine, 2021, 10, 2083.	1.0	6
71	Adolescent body mass index and changes in pre-pregnancy body mass index in relation to risk of gestational diabetes. EClinicalMedicine, 2021, 42, 101211.	3.2	6
72	Youthâ€onset type 2 diabetes in Israel: A national cohort. Pediatric Diabetes, 2022, 23, 649-659.	1.2	6

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73	Vitamin D status in Israeli pediatric type 1 diabetes patients: the AWeSoMe Study Group experience and literature review. Journal of Pediatric Endocrinology and Metabolism, 2020, 33, 323-330.	0.4	4
74	Obesity and sleep disorders: A nationwide study of 1.3 million Israeli adolescents. Obesity Research and Clinical Practice, 2020, 14, 542-547.	0.8	4
75	Stuttering and Incident Type 2 Diabetes: A Population-Based Study of 2.2 Million Adolescents. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e978-e987.	1.8	4
76	Adolescent cognitive function and incident early-onset type 2 diabetes. EClinicalMedicine, 2021, 41, 101138.	3.2	4
77	Birth during the moderate weather seasons is associated with early onset of type 1 diabetes in the Mediterranean area. Diabetes/Metabolism Research and Reviews, 2020, 36, e3318.	1.7	3
78	Myopia and Early-Onset Type 2 Diabetes: A Nationwide Cohort Study. Journal of Clinical Endocrinology and Metabolism, 2022, 107, e663-e671.	1.8	3
79	Diabetes Out-of-the-Box: Diabetes Mellitus and Impairment in Hearing and Vision. Current Diabetes Reports, 2022, 22, 423-432.	1.7	3
80	Asthma in Youth and Early-onset Type 2 Diabetes: A Nationwide Study of 1.72 Million Israeli Adolescents. Journal of Clinical Endocrinology and Metabolism, 2021, 106, e5043-e5053.	1.8	2
81	Metabolic Syndrome in Children and Adolescents Worldwide. , 2008, , 45-64.		2
82	Prevention and Screening for Type 2 Diabetes in Youth. , 2008, , 201-216.		2
83	Fatty acid-binding protein 4: a key regulator of ketoacidosis in new-onset type 1 diabetes. Diabetologia, 2021, , 1.	2.9	2
84	How does antibody combination really predict IDDM in the general population? Fortune tellingâ€"not fortune spending. , 1998, 14, 252-254.		1
85	Prevention and Screening for Type 2 Diabetes in Youth. Endocrine Research, 2008, 33, 73-91.	0.6	1
86	Supervising Without Controlling: A New Authority intervention for Adolescents with Type 1 Diabetes. Journal of Child and Family Studies, 2022, 31, 1045.	0.7	1
87	Female fragile X premutation carriers are at increased risk for metabolic syndrome from early adulthood. Nutrition, Metabolism and Cardiovascular Diseases, 2022, 32, 1010-1018.	1.1	1
88	Acute neuroleptic induced leukopenia in Ethiopian jews with benign familial leukopenia. International Journal of Risk and Safety in Medicine, 1997, 10, 27-30.	0.3	0
89	Youth-Onset Type 2 Diabetes. Contemporary Endocrinology, 2018, , 393-418.	0.3	0
90	Management of Fully Pubertal Girls With Nonclassical Congenital Adrenal Hyperplasia: Glucocorticoids Versus Oral Contraceptives. Endocrine Practice, 2021, , .	1.1	0

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91	Prediabetes among Obese Youth. , 2011, , 87-93.		0